

FIRE IMPACT ASSESSMENT REPORT

PAUL REVERE CHARTER MIDDLE SCHOOL
1450 ALLENFORD AVENUE
LOS ANGELES, CALIFORNIA 90049

EnSafe Project Number
0888840179

Prepared for:



Los Angeles Unified School District
333 South Beaudry Avenue
Los Angeles, California 90017

March 28, 2025

5001 Airport Plaza Drive Suite 260
Long Beach, California 90815
562-740-1060 | 800-588-7962
www.ensafe.com



creative thinking. custom solutions.®

FIRE IMPACT ASSESSMENT REPORT

PAUL REVERE CHARTER MIDDLE SCHOOL
1450 ALLENFORD AVENUE
LOS ANGELES, CALIFORNIA 90049

EnSafe Project Number
0888840179

Prepared for:



Los Angeles Unified School District
333 South Beaudry Avenue
Los Angeles, California 90017

March 28, 2025

Prepared by:

Daryl Hernandez, PE
Principal

Travis Stravasnik, CAC
Senior Project Manager

Reviewed by:

Carlis Brown, CIH
Senior H&S Professional

Jim Madden, PG
Senior Project Geologist

5001 Airport Plaza Drive Suite 260
Long Beach, California 90815
562-740-1060 | 800-588-7962
www.ensafe.com



creative thinking. custom solutions.®

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	1
1.0 INTRODUCTION.....	3
2.0 PROJECT TEAM.....	3
3.0 Summary of Field Activities	4
4.0 SUMMARY OF RESULTS	8
4.1 Field Sampling Event No. 1 — Indoor and Ambient Air Screening and Wipe Samples in Select Rooms	8
4.1.1 Particulate Air Monitoring Screening Results	8
4.1.2 Summary of TVOC Air Screening Results.....	9
4.1.3 Summary of Wipe Samples	9
4.2 Field Sample Event No. 2 – Surface Soil Sampling	10
4.2.1 Polyaromatic Hydrocarbons	10
4.2.2 Semi-Volatile Organic Compounds	10
4.2.3 Metals.....	10
4.3 Field Sample Event No. 3 – Indoor and Ambient Air Monitoring with HVAC System Off	12
4.3.1 VOC Fire List Summary	12
4.3.2 Volatile Organic Compounds.....	12
4.3.3 Polyaromatic Hydrocarbons Analysis	12
4.3.4 Asbestos Analysis	13
4.4 Field Sample Event No. 4 Indoor Air and Ambient Air Monitoring with HVAC System On.....	13
4.4.1 Particulate Matter Measurements.....	13
4.4.2 – VOC Fire List.....	13
4.4.3 Volatile Organic Compounds.....	14
4.5 Human Health Risk Assessment.....	14
4.5.1 Sample Event 3 Human Health Risk Assessment Results	14
4.5.2 Sample Event 4 Human Health Risk Assessment Results	15
5.0 CONCLUSIONS.....	15
6.0 LIMITATIONS	16
7.0 REFERENCES	16

FIGURES

Figure 1	Campus Location Map
Figure 2	Campus Proximity to Burn Area
Figure 3	Surface Soil Sample Locations
Figure 4	Air Sample Locations

TABLES

Table 1	Summary of Media Sampled and Chemical Analysis Completed
Table 2	Summary of Real-Time Monitoring Equipment
Table 3	Air Particulate Monitoring Summary — PM _{2.5} and PM ₁₀
Table 4	Summary of Metals in Wipe Samples
Table 5	Summary of Detected Polycyclic Aromatic Hydrocarbons (PAHs) in Soil Samples
Table 6	Summary of Detected Semi-Volatile Organic Compounds in Soil Samples
Table 7	Summary of Selected Metals in Soil Samples
Table 8	Summary of Detected VOC Fire List - Collected 02/22/2025
Table 9	Summary of Detected Volatile Organic Compounds in Air Samples — Collected 02-22-2025
Table 10	Summary of Detected SVOC in Air Samples - Collected 02/22/2025
Table 11	Air Particulate Monitoring Summary — PM _{2.5} and PM ₁₀
Table 12	Summary of VOC Fire List in Air Samples – Collected 3/1/2025
Table 13	Summary of Detected Volatile Organic Compounds in Air Samples — Collected 03/01/2025
Table 14	Exposure Parameters

APPENDICES

Appendix A	Photographs
Appendix B	Laboratory Analytical Reports
Appendix C	ProUCL Calculations
Appendix D	Risk Assessment Calculations

EXECUTIVE SUMMARY

EnSafe Inc. was retained by the Los Angeles Unified School District (District) to potential impacts from residual smoke, ash, and fire debris associated with the Palisades fire to the Paul Revere Charter Middle School (Revere Charter). Revere Charter is located at 1450 Allenford Avenue, Los Angeles, California 90049 (Figure 1).

To assess whether the school campus was impacted by smoke, ash, and other fire-related debris, EnSafe implemented an approach to collect various surface soil samples, surface wipe samples, indoor air samples, and ambient air samples. The following table provides a summary of the samples that were collected and the chemical analysis that was conducted.

Table 1 Summary of Media Sampled and Chemical Analysis Completed													
Sample Event	Date	Media	Particulate Matter	TVOC	CO	H ₂ S	Asbestos	Metals	VOC	SVOC	PAH	PCB	VOC Fire List
1	February 15 & 16	Air	X	X	X	X							
		Wipe					X	X			X	X	
2	February 17	Soil					X	X		X	X	X	
3	February 22 & 23	Air	X				X		X		X		X
4	March 1 & 2	Air	X				X		X		X		X

Notes

- TVOC – Total Volatile Organic Compounds
- CO – Carbon Monoxide
- H₂S – Hydrogen Sulfide
- VOC – Volatile Organic Compounds
- SVOC – Semi-Volatile Organic Compounds
- PAH- Polycyclic Aromatic Hydrocarbons
- PCB – Polychlorinated Biphenyl

Over the course of three weekends between February 15 and March 1, surface soil samples, wipe samples, and air samples were collected for the following areas.

- Exterior Locations for Surface Soil Samples (Figure 2)
 - Upper athletic field
 - Campus perimeter locations where off-site surface water could flow onto the campus
 - Playground area where surface water flows to storm drains
 - Campus garden area
 - Roof downspout discharge locations where runoff from building roofs could flow
 - Grass and planter areas between buildings
- Interior Rooms for indoor air and wipe samples (Figure 3)
 - Physical Education Building/School Gymnasium
 - Health and Counseling Room



- Administration Building
- Library Building
- Classroom M-1
- Classroom S-5
- Classroom X-5

Based on visual observations, minor dust was observed within the HVAC system vents and returns. However, air monitoring measurements and analytical data associated with and surface soil samples collected indicated that fire residue associated with smoke, ash, soot, and other fire related debris was not observed. Concentrations of chemicals of concern detected in the samples collected do not appear to present an unacceptable risk to students or staff.

1.0 INTRODUCTION

The Los Angeles Unified School District (District) Office of Environmental Health and Safety (OEHS) retained EnSafe Inc. to assess potential impacts from residual smoke, ash, and fire debris associated with the Palisades fire to the Paul Revere Charter Middle School (Revere Charter). Revere Charter is located at 1450 Allenford Avenue, Los Angeles, California 90049 (Figure 1). Revere Charter is situated within the Santa Monica Canyon Evacuation Zone and approximately one-half mile east of the Palisades fire burn area. The proximity of Revere Charter to the burn area is displayed on Figure 2.

To assess whether the school campus was impacted by smoke, ash, and other fire-related debris, EnSafe implemented an approach to collect various surface soil samples, surface wipe samples, indoor air samples, and ambient air samples. Table 1 provides a summary of the chemical analysis that was conducted for each sample media. This document provides a summary of the assessment activities completed by EnSafe and presents the results of the soil, wipe, and air samples collected.

Table 1 Summary of Media Sampled and Chemical Analysis Completed													
Sample Event	Date	Media	Particulate Matter	TVOC	CO	H ₂ S	Asbestos	Metals	VOC	SVOC	PAH	PCB	VOC Fire List
1	February 15 & 16	Air	X	X	X	X							
		Wipe					X	X			X	X	
2	February 17	Soil					X	X		X	X	X	
3	February 22 & 23	Air	X				X		X		X		X
4	March 1 & 2	Air	X				X		X		X		X

Notes

- TVOC – Total Volatile Organic Compounds
- CO – Carbon Monoxide
- H₂S – Hydrogen Sulfide
- VOC – Volatile Organic Compounds
- SVOC – Semi-Volatile Organic Compounds
- PAH- Polycyclic Aromatic Hydrocarbons
- PCB – Polychlorinated Biphenyl

2.0 PROJECT TEAM

EnSafe's project team consisted of a highly qualified professionals that were responsible for developing the approach for achieving the project goals and objectives, collecting representative field samples, assessing the sample results, identifying potential risks to human health, and developing conclusions regarding potential impacts to the campus. A brief summary of our team's qualifications and responsibilities is provided below.

Daryl Hernandez, PE — Mr. Hernandez is a California Registered Civil Engineer and served as EnSafe's project manager. Mr. Hernandez has over 34 years of experience conducting environmental site assessment and remediation activities at locations throughout California. He has supported

numerous public school new construction, construction, and modernization projects throughout Southern California.

Carlis Brown, CIH — Mr. Brown is a Certified Industrial Hygienist with over 20 years of experience. Mr. Brown led the interior air quality sampling activities and wipe sample activities.

Travis Stravasnik, CAC — Mr. Stravasnik is a California Certified Asbestos Consultant and has over 27 years of experience. Mr. Stravasnik was responsible for collecting the wipe and air samples that were analyzed for the presence of asbestos.

Jim Madden, PG — Mr. Madden is a California Professional Geologist that has over 33 years of experience conducting environmental investigation and remediation projects throughout California. Mr. Madden was responsible for leading the exterior assessment activities.

Dr. Heriberto Robles, DAPT — Dr. Robles is a Diplomate of the American Board of Toxicology with over 40 years of experience. Dr. Robles was responsible for interpreting potential risks associated with potential chemical hazards that resulted from the inspection and completion of the human health risk assessments (HHRAs).

3.0 SUMMARY OF FIELD ACTIVITIES

Revere Charter's campus assessment activities were conducted in a phased approach between February 4 and March 2, 2025. EnSafe's phased approach was developed to allow early decisions to determine next steps based on successive sampling events.

In consideration of the size of the campus and the number of buildings/rooms, EnSafe's goal was to develop an approach to collect representative samples from locations where impacts from Palisades fire (i.e., smoke, ash, soot, etc.) could be assessed. Our approach initiated with a kickoff meeting with the school principal to discuss immediate concerns associated with students, staff and parents. We also discussed campus access logistics and as well as school maintenance activities. After the kickoff meeting held on February 10, 2025, we conducted a campus wide tour of the exterior (e.g., athletic fields, playground, garden and farm, lunch area, and grass areas between classrooms) and interior of school buildings. The goal of the campus tour was to better understand campus activities and operations to develop a strategic plan to identify sample locations where exposure to residual smoke, ash, soot, and other fire related debris by students and staff could occur. As a result of the campus tour, the following areas were selected to collect sample data:

- Exterior Locations for Surface Soil Samples (Figure 2)
 - Upper athletic field
 - Campus perimeter locations where off-site surface water could flow onto the campus
 - Playground area where surface water flows to storm drains
 - Campus garden area
 - Roof downspout discharge locations where runoff from building roofs could flow
 - Grass and planter areas between buildings

- Interior Rooms for indoor air and wipe samples (Figure 3)
 - Physical Education Building/School Gymnasium
 - Health and Counseling Room
 - Administration Building
 - Library Building
 - Classroom M-1
 - Classroom S-5
 - Classroom X-5

In addition to the above indoor sample locations, ambient air samples were collected outdoor locations as shown in Figure 2 and wipe samples were collected from the interior of 10 student lockers that were not in use by students when the wipe samples were collected.

During the first sampling event conducted during the weekend of February 15 and 16, 2025, indoor and ambient air were collected to screen for the presence of particulate matter (PM_{2.5} and PM₁₀), total volatile organic compounds (TVOC), carbon monoxide (CO), and hydrogen sulfide (H₂S). In addition to the indoor air samples collected, wipe samples were collected from within the same rooms that indoor air quality screening samples were collected. Two wipe samples are collected from each room from various locations including desk and table tops, book shelves, cabinet tops, and floors near door openings. Each wipe sample collected was analyzed for the presence of metals, polycyclic aromatic hydrocarbons (PAH), polychlorinated biphenyls (PCB), and asbestos.

Surface soil samples were collected from the locations described above during the second sampling event conducted on February 17, 2025. The soil samples were packaged and shipped to Enthalpy Laboratory, Inc (Enthalpy) for analysis. Enthalpy is an Environmental Laboratory Accreditation Program certified Laboratory. Soil samples were analyzed for the following:

- Polychlorinated biphenyls via EPA Method 8082

- Asbestos via Polarized Light Microscopy
- PAHs via EPA Method 8270C-SIM
- SVOCs via EPA Method 8270C
- Title 22 metals via U.S. EPA Methods 6010 and 7471

As discussed in Section 4.2 of this report, analytical results associated with the surface soil samples did not exceed acceptable risk thresholds for residential exposure published by the Department of Toxic Substances Control (DTSC), additional surface soil samples were not collected.

To further assess indoor air quality, two additional sampling events were conducted (Events 3 and 4). During Sampling Event 3 conducted on February 22 and 23, 2025, the HVAC systems remained off during the 24-hour sampling period and during. Photographs of the sample locations are provided in Appendix A. Sampling Event 4, conducted on March 1 and 2, 2025, the HVAC system remained in operation during the sampling period.

During these sampling events, air particle matter (PM_{2.5} and PM₁₀) samples were collected from the same rooms screened during the initial sampling event. The particulate matter samples were monitored over a period of 24-hours in comparison with EPA's Indoor Particulate Matter, the National Ambient Air Compliance Standard, and the California Ambient Air Quality Standard. It should be noted that California does not have specific indoor air quality standards for particulate matter.

In addition to the particulate matter measurements collected during Sample Events 3 and 4, indoor and ambient air samples were collected in accordance with DTSC's Supplemental Guidance – Screening and Evaluating Vapor Intrusion Final Draft Document (DTSC, 2023). Accordingly, air samples were collected in the same school rooms listed above. These samples were collected over a period of 24 hours using certified clean summa canisters supplied by Enthalpy. After these air samples were collected, the summa canisters were shipped to Enthalpy under Chain-of-Custody protocol and analyzed for the following:

- VOCs via EPA Method TO-15 SIM
- PAHs via EPA Method TO-17
- Asbestos via Transmission Electron Microscopy (Sampling Event #3)
- VOC Fire List via EPA Method TO-17

Asbestos air samples were collected during Sampling Event 3 in each room using high-volume rotary vane pumps. The samples were collected on preloaded 25-milimeter cassettes containing a mixed

cellulose ester filter with 0.45 micro-meter pore size. A typical volume of approximately of 1,200 liters of air was collected by operating the air pump at a flow rate of 5 liters per minute for 240 minutes (4 hours). Asbestos air samples were prepared and analyzed using Transmission Electron Microscopy according to Asbestos Hazard Emergency Response Act protocol, as codified in 40 Code of Federal Regulations Part 763. No asbestos structures (fibers) were detected in the samples collected from indoor or outdoor samples during Sampling Event 3. As such, the presence of asbestos in air was not analyzed during the fourth sampling event.

Air samples were analyzed for the VOC Fire List to assess for possible smoke, ash, and soot residue (fire residue) resulting from the Palisades fire. Air samples analyzed for the presence of VOCs and SVOCs via EPA Method TO-17 is used to identify the potential presence fire residue. This process reports primary fire indicators and Secondary Fire Indicators.

The primary fire indicators include:

- O-Cresol
- 2-Methoxyphenol
- m,p-Cresol
- Cresol
- 4-Ethyl-2-methoxyphenol
- Acenaphthylene

Secondary Fire Indicators include:

- Acrolein
- Acetonitrile
- 2-Furaldehyde
- Salicylaldehyde
- 2,4-Dimethylphenao
- Naphthalene
- 2-Methylnaphthalene
- Biphenyl
- Methyl biphenyl

Fire residue is determined not to be present when neither primary and secondary fire indicators are not detected above the laboratory's reporting limit (i.e. non-detect). Additionally, fire residue can be determined not to be present when primary fire indicators are not reported above the laboratory reporting limit and some Secondary Fire Indicators are detected (Enthalpy, 2025).

4.0 SUMMARY OF RESULTS

This section provides a summary of the assessment results associated with each sample event.

4.1 Field Sampling Event No. 1 — Indoor and Ambient Air Screening and Wipe Samples in Select Rooms

Indoor air quality was monitored using portable real-time detection equipment in each room. The monitoring equipment used is described in Table 2. This equipment was used to test for the presence of CO, TVOC, H₂S, and particulate matter (PM_{2.5} and PM₁₀).

Table 2 Summary of Real-Time Monitoring Equipment		
Contaminant	Equipment	
	Manufacturer	Type
Carbon Monoxide (CO)	Rae Systems	MultiRAE
Total Volatile Organic Chemicals (TVOC)	Rae Systems	MultiRAE
Hydrogen Disulfide (H ₂ S)	Rae Systems	MultiRAE
Particulate Matter (PM _{2.5} and PM ₁₀)	MetOne	ES-405

Results of the real-time screening showed that H₂S and CO were not detected in the rooms tested.

4.1.1 Particulate Air Monitoring Screening Results

Results of the air monitoring event indicated that indoor concentrations of particulate matter, of less than 10 microns (PM₁₀) and less than 2.5 microns (PM_{2.5}), are below regulatory standards as well as the particulate concentrations measured in outdoor air. Table 3 provides a summary the results of the particulate matter monitoring.

Table 3 Air Particulate Monitoring Summary - PM2.5 and PM10 February 15, 2025														
	S5		GYM		X5		M1		LIBRARY		STUDENT SERVICES		MAIN OFFICE	
	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10
Min Detected	0	0	0	0	1	2.2	0	0	0	0	0	0	0	0
Max Detected	1.2	3.7	2.2	4.3	2.6	19.6	3.7	9.9	19.2	22.9	1.6	3.1	2	5.5
Avg Detection	0.68	1.42	1.63	2.97	2.08	11.17	2.28	5.03	5.2	8.72	1.13	1.81	0.97	2.71
OUTDOOR AIR MONITORING RESULTS														
	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10
Min Detected	8.3	13.38	8.9	13.4	9.9	15.4	8.3	13.8	9.6	16.7	9.6	16.7	7.9	18.7
Max Detected	13.925	34.3	11.4	18.9	11.4	18.9	13.9	34.3	15.7	33.0	14.6	30.2	15.7	31.6
Avg Detection	11.7612149	23.9326777	10.3	16.6	10.5	17.0	12.0	24.5	12.7	25.1	12.3	24.0	11.2	24.4

Units in micrograms per cubic meter

- EPA Indoor Particulate Matter Standard for 24-hour Average: PM_{2.5} — 35 ug/m³ and PM₁₀ — 150 ug/m³
- National Ambient Air Quality Standard for 24-hour Average: PM_{2.5} — 35 ug/m³ and PM₁₀ — 150 ug/m³

- California Ambient Air Quality Standard for 24-hour Average: PM_{2.5} — None and PM₁₀ — 50 ug

4.1.2 Summary of TVOC Air Screening Results

The average TVOC measured in the seven rooms ranged from 0.07 to 0.23 parts per million. The EPA or California Air Resources Board do not publish exposure threshold concentrations for TVOC. Although the detected concentrations are considered insignificant, it was decided to collect additional indoor air samples for VOC analysis by EPA Method TO-15. These samples were collected during Sampling Events 3 and 4.

4.1.3 Summary of Wipe Samples

Twenty-four wipe samples were collected during Sampling Event 1 as discussed in Section 3. The laboratory's analytical reports are provided in Appendix B.

Asbestos and PAHs

Asbestos and PAH compounds were not detected above the laboratory method reporting limit (i.e., reported as non-detect) in the wipe samples collected. The laboratory reports are provided in Appendix B.

Metals

Table 4 summarizes the metals detected above the laboratory reporting limit. Arsenic, barium, cadmium, chromium, copper, lead, nickel, and vanadium were found in some samples.

- Arsenic was detected in two locker wipe samples (LD12 and LD15) at 1 µg/100 cm².
- Barium was detected in seven samples, ranging from 1 to 9 µg/100 cm².
- Cadmium was found in two locker samples (LN1668 and LN1694), with no other screened metals present in those lockers.

Out of 14 wipe samples collected at seven indoor locations, only one sample (M102 from the top of a cabinet in the computer lab) had six metals—barium, chromium, copper, lead, nickel, and vanadium—above detection limits. The concentrations of metals detected in the Computer Lab are likely associated with the computer and/or electronic equipment in the room. We have considered these results to be anomalous and not associated with fire residue as the results are not consistent with the metal results in the other rooms tested across the school.

4.2 Field Sample Event No. 2 – Surface Soil Sampling

A summary of the analytical results associated with the surface soil samples are provided in Tables 5 through 7 and the laboratory reports are provided in Appendix B. Surface soil analytical results indicate that polychlorinated biphenyls were not detected above the laboratory's method reporting limit (i.e., non-detect). Additionally, asbestos fibers were not present in the surface soil samples analyzed.

4.2.1 Polyaromatic Hydrocarbons

PAH compounds were detected in 2 soil samples (Table 5). Sample ES-1 was collected in the lawn area surrounding Revere Charter's flagpole and Sample ES-19 was collected adjacent to the northern fence line, where surface runoff from the surrounding neighborhood could have flowed onto the campus. The detected PAH compounds did not exceed the California Environmental Protection Agency Department of Toxic Substances Control (DTSC) HHRA Note 3 Screening Level (SL) for the residential exposure scenario. As such, the detected PAH compounds in these two locations do not present an unacceptable risk to students or staff.

4.2.2 Semi-Volatile Organic Compounds

Two SVOC compounds were detected in 5 surface soil samples collected (Table 6). Of these two SVOCs, di-n-octyl phthalate was detected in only 1 surface soil sample (ES-7) at a concentration that was below DTSC's HERO Note 3 SL Residential Threshold. Bis(2-ethylhexyl)phthalate (DEHP) was detected in 5 surface soil samples (ES-1, ES-3, ES-4, ES-7, and ES-11). Of these, only 1 sample, ES-11, reported DEHP at a concentration above DTSC's Residential HERO Note 3 SL of 39,000 micrograms per kilogram at a concentration of 55,000 micrograms per kilogram. DEHP is a common plasticizer often used in polyvinyl chloride and other plastics. Sample ES-11 was collected from runoff debris located near a storm drain that received runoff from Revere Charter's asphalt playground area and northern athletic fields. DEHP was not detected in surface soil samples collected from the northern area of the campus (i.e., Samples ES-12 through ES-20). Because DEHP exceeded DTSC's Residential HERO Note 3 SL in only one location and was not consistently found in the other surface soil samples, the presence of DEHP is not suspected to be associated with residual smoke, ash, soot or other fire debris.

4.2.3 Metals

Metal elements were detected above the laboratory reporting limit in the surface soil samples collected, as many of these elements are naturally occurring (Table 6). Of the metal elements detected, only arsenic, lead, and mercury were detected at concentrations above the DTSC's Residential HERO Note 3 SLs. However, although arsenic was detected at concentrations above

DTSC's Residential HERO Note 3 SL of 0.11 milligrams per kilogram (mg/kg), the DTSC has established a regional background arsenic concentration in soil. The background concentration for arsenic is 12 mg/kg, which is the DTSC's upper bound estimate (95th percentile) for background concentrations in Southern California (DTSC, Undated, and Determination of a Southern California Regional Background Arsenic Concentration in Soil). Only 1 soil sample (ES-6) reported arsenic at a concentration that exceeded DTSC's 12 mg/kg background concentration for arsenic with a result of 18 mg/kg.

Lead was detected in each of the surface soil samples collected at concentrations ranging between 4.9 mg/kg to 130 mg/kg. The highest concentration of lead was detected in one surface soil sample ES-3 which exceeds DTSC's Residential HERO Note 3 SL of 80 mg/kg. The reported concentrations for the other 19 samples collected were below DTSC's SL threshold of 80 mg/kg and more than 2.5-times lower than the highest concentration detected in sample ES-3.

Using the detected concentrations of arsenic and lead detected in the surface soil samples, EnSafe calculated the 95% upper confidence limit (UCL) threshold concentration using ProUCL software (EPA, June 2022) developed by the U.S. EPA. The 95% UCL concentration provides an estimate of the upper bound of the mean concentration of a contaminant in the environmental data, with 95% confidence. Accordingly, the 95% UCL concentration is a conservative estimate of the average contaminant level at the site, thus ensuring that the true average is not underestimated. The estimated 95% UCL concentration is often compared to regulatory screening levels to determine if further action is needed. When the estimated 95% UCL concentration is below the regulatory screening levels, further action is commonly not required.

Using this method, the calculated 95% UCL concentration for arsenic in surface soil samples is 9.26 mg/kg for arsenic and 42.49 mg/kg for lead. The calculations to determine the 95% UCL concentration are provided in Appendix C. Because the calculated UCL concentration for arsenic is below 12 mg/kg (DTSC Background Threshold for Arsenic) and 80 mg/kg for lead, it can be concluded that arsenic and lead detected in the surface soil samples do not present an unacceptable risk to students and staff. Additionally, it is concluded that arsenic and lead detected in the surface soil samples is not indicative of fire residue as the results are not consistent across the school.

Of the 20 surface soil samples collected, Mercury was detected above the Laboratory's Reporting Limit in two samples (ES-8 and ES-17). Of these two samples, Mercury exceeded DTSC's Residential HERO Note 3 SL of 1 mg/kg in ES-17 alone. Because the presence of Mercury was detected in only

2 surface soil samples, it is concluded that the presence of Mercury in the two samples is not indicative of the presence of fire residue as the results are not consistent across the school

4.3 Field Sample Event No. 3 – Indoor and Ambient Air Monitoring with HVAC System Off

Analytical results associated with Sampling Event 3 are summarized in Tables 8, 9, and 10. The laboratory report is provided in Appendix B.

4.3.1 VOC Fire List Summary

Analytical results associated with the VOC Fire List indicated that no primary fire indicator compounds were detected above the laboratory reporting limit in the air samples collected (Table 8) during Sample Event 3. Three secondary fire indicator compounds were reported above the laboratory reporting limit, including 2-furaldehyde, salicylaldehyde, and naphthalene. In a situation where no fire residue is present, the expectation is that none of the primary fire VOCs will be present; however, there is a small chance that an atypical source may generate a primary fire VOC, so the presence of several primary fire VOCs is typically employed to substantiate the presence of fire residue. Based on the results, it is concluded that fire and/or smoke residue was not present in the samples analyzed because of the pattern of VOC indicators and their concentrations (i.e., no primary fire indicators present and some secondary fire indicators present).

4.3.2 Volatile Organic Compounds

A summary of the air samples collected during Sampling Event 3 and analyzed for VOCs is provided in Table 9. Twenty VOCs were detected above the laboratory's method reporting limit. Of these, 5 VOCs exceed DTSC's Hero Note 3 SL for a residential scenario. These VOCs included Benzene, Bromodichloromethane, Carbon Tetrachloride, Methylene Chloride (Dichloromethane), and Tetrachloroethene (PCE). As a result of the detected VOCs, a human health risk assessment (HHRA) was completed. The results of the HHRA are presented in Section 4.5.

4.3.3 Polyaromatic Hydrocarbons Analysis

Naphthalene was the only PAH compound detected during Field Sample Event No. 3 (Table 10). Although naphthalene was detected in each of the samples collected, none exceeded the residential risk thresholds established by the U.S. EPA and or the San Francisco Bay Regional Water Quality Control Board. Based on these results, it is concluded that the naphthalene detected does not present an unacceptable risk to students and/or staff. Additionally, Naphthalene is not considered an indication of fire residue.

4.3.4 Asbestos Analysis

No asbestos structures (fibers) were detected in the samples collected from indoor or outdoor samples.

4.4 Field Sample Event No. 4 Indoor Air and Ambient Air Monitoring with HVAC System On

During Field Sample Event No. 4, Field Sample Events Nos. 1 and 3 were replicated, except for the HVAC system in the rooms tested were operating throughout the duration of the 24-hour sample event. These samples were collected with the HVAC system and air filtration systems on within the buildings. Additionally, asbestos and PAH samples were not collected because they were not previously detected.

4.4.1 Particulate Matter Measurements

Results of the 24-hour particulate matter measurements were consistent with the results of the measurements collected during Field Sample Event No. 1. Monitoring the presence of particulate matter over a period of 24-hours is consistent with EPA indoor air monitoring standards. Results of the air particulate matter measurements are summarized in Table 11.

Table 11 Air Particulate Monitoring Summary — PM_{2.5} and PM₁₀ March 2, 2025																
	OUTDOOR		S5		GYM		X5		M1		LIBRARY		STUDENT SERVICES		MAIN OFFICE	
	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10	PM 2.5	PM 10
Min Detected	0	0	0.2	0.2	0	0	0.7	0.8	0	0	0.1	0.1	0	0	0.3	0.3
Max Detected	11.4	119.2	3.5	75.6	3.8	59.4	4.9	17.2	9.1	138.6	1	5	3.3	45	1	6.1
Avg Detection	7.46	16.28	0.82	2.6	1.51	3.25	2.61	4.03	0.84	2.91	0.42	0.51	0.42	1	0.67	0.93
STANDARD (24-hr)(µg/m3)	35	50	35	50	35	50	35	50	35	50	35	50	35	50	35	50

Units in micrograms per cubic meter

- EPA Indoor Particulate Matter Standard for 24-hour Average: PM_{2.5} — 35 ug/m³ and PM₁₀ — 150 ug/m³
- National Ambient Air Quality Standard for 24-hour Average: PM_{2.5} — 35 ug/m³ and PM₁₀ — 150 ug/m³
- California Ambient Air Quality Standard for 24-hour Average: PM_{2.5} — None and PM₁₀ — 50 ug

Additionally, because these measurements were collected over a 24-hour period, the results show that all indoor averages for both PM_{2.5} and PM₁₀ were below ambient averages and state and federal 24-hour exposure standards.

4.4.2 – VOC Fire List

The VOC Fire List results associated with Sampling Event 4 replicated the results associated with Field Sample Event No. 3. As such, it is concluded that fire and/or smoke residue was not present in the

samples analyzed, because of the pattern of VOC indicators and their concentrations. Analytical results are summarized in Table 12.

4.4.3 Volatile Organic Compounds

A summary of the air samples collected during Sampling Event 4 and analyzed for VOCs is provided in Table 13. Twenty VOCs were detected above the laboratory's method reporting limit. Of these, 3 VOCs exceed DTSC's Hero Note 3 SL for a residential scenario. These VOCs included Benzene, Carbon Tetrachloride, and Methylene Chloride (Dichloromethane). As a result of the detected VOCs, a human health risk assessment (HHRA) was completed. The results of the HHRA are presented in Section 4.5.

4.5 Human Health Risk Assessment

A Human Health Risk Assessment (HHRA) was completed for each Sampling Events 3 and 4 in consideration of student and staff exposure scenarios for VOCs detected in the air samples. To complete the HHRA, the student and staff exposure scenarios were based on DTSC's guidance for school HHRA's. Accordingly, the exposure scenarios considered for the risk assessment are outlined in Table 14.

Table 14 Exposure Parameters			
Exposure/Site Specific Parameters	Units	Student	Staff
Chemical Concentration in Air (CA)		—	—
Exposure Frequency (EF)	days/year	180	250
Exposure Duration (ED)	years	3	5
Exposure Time (ET)	hr/day	6	8
Averaging Time for Noncarcinogens (AT _n)	hours	26,280	43,800
Averaging Time for Carcinogens (AT _c)	hours	613,200	613,200

Results of the HHRA for each sampling event are discussed below. The risk calculations are provided in Appendix D.

4.5.1 Sample Event 3 Human Health Risk Assessment Results

A summary of the analytical results for VOCs detected in the air samples collected during Sampling Event 3 is provided in Table 8. The estimated cancer risk exposure for students is 3.0E-07 (3 in 10 million) and 9E-07 (9 in 10 million) for staff. These estimated risk exposure limits are below the DTSC acceptable cancer risk threshold of 1E-06 (one in a million). Similarly, the estimated Hazard Index for students is 6E-02 (0.06) and 1E-01 (0.1) for staff, which are both below the acceptable

Hazard Index of 1. Based on the results of the HHRA, it is concluded that an unacceptable risk exposure to chemicals of concern does not exist at Revere Charter.

4.5.2 Sample Event 4 Human Health Risk Assessment Results

A summary of the analytical results for VOCs detected in the air samples collected during Sampling Event 3 is provided in Table 11. Results of the HHRA associated with the VOC air data (Table 13) collected during Field Sample Event No. 4, estimated a cancer risk exposure for students as 1.0E-07 (1 in 10 million) and 4E-07 (4 in 10 million) for staff. These estimated risk exposure limits are below the DTSC acceptable cancer risk threshold of 1E-06 (1 in a million). Similarly, the estimated Hazard Index for students is 3E-02 (0.03) and 5E-01 (0.5) for staff, which are both below the acceptable Hazard Index of 1. Based on the results of the HHRA, it is concluded that an unacceptable risk exposure to chemicals of concern does not exist at the school.

5.0 CONCLUSIONS

The following conclusions have been developed based on the results of the site assessment activities:

- Asbestos fibers were not detected in any of the wipe or air samples collected during the field sampling events.
- Particulate matter PM_{2.5} and PM₁₀ measurements were below ambient air samples as well as state and federal standards.
- During the visual inspection of the school rooms, dust and debris were observed in the HVAC vents and returns.
- Based on the results of the VOC Fire List analysis, smoke residue was not present in the samples analyzed for VOC Fire List.
- Results of the HHRA, completed using the VOC air sample results, indicated that exposure risk for a school scenario is below DTSC's acceptable thresholds for cancer (i.e. 1E-6) and non-cancer (i.e. 1) exposure by student and staff.
- Arsenic, lead, and mercury were the only metals that were detected in surface soil samples above DTSC's Residential HERO Note 3 SLs. These were detected in limited areas of the campus that are not indicative of aerial deposition from the Palisades fire.

- Wipe Samples — Asbestos and PAHs were not detected above the laboratory reporting limit in the wipe samples collected and analyzed. Impacts from the Palisades fire were not indicated, as wipe samples of metals did not trend consistently among the rooms and lockers tested. Concentrations of barium, chromium, copper, lead, nickel, vanadium, and zinc were detected in the wipe samples collected in the school's computer room (Room M1). These metals occur naturally in the environment and if sampled would be expected to be found at varying concentrations.
- PAHs in indoor air samples were either non-detected or were below the applicable residential SLs.

Based on visual observations, minor dust was observed within the HVAC system vents and returns. However, air monitoring measurements and analytical data associated with and surface soil samples collected indicated that fire residue associated with smoke, ash, soot, and other fire related debris was not observed. Concentrations of chemicals of concern detected in the samples collected do not appear to present an unacceptable risk to students or staff.

6.0 LIMITATIONS

The services provided by EnSafe have been performed in accordance with the Scope of Work provided in our original proposal dated February 13, 2025, and subsequent modifications. Services performed by EnSafe for this project have been conducted in a manner consistent with that level of care and skill ordinarily exercised by other professional consultants under similar circumstances. No other representations to the District are either expressed or implied, and no warranty or guarantee is included or intended in this report.

Opinions relating to environmental conditions of the school campus are based on limited data collected, and actual conditions may vary from those encountered at the times and locations where the data were obtained, despite the use of due professional care. The information contained herein is the sole property of the District. No third-party reliance on the information contained herein is expressed or implied.

7.0 REFERENCES



Department of Toxic Substances Control, 2023, Supplemental Guidance – Screening and Evaluating Vapor Intrusion Final Draft, February 2023

DTSC. 2015. Preliminary Endangerment Assessment Guidance Manual. State of California Environmental Protection Agency, Sacramento, California.

Enthalpy Analytical Laboratory, 2025, VOC Fire Report Technical Guidance, March 2025

Environmental Protection Agency, 2022, ProUCL Software Version 5.2.0, June 14, 2022



Tables

Table 4
Summary of Metals in Wipe Samples
Test Method EPA 6010B/7199/7471A
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Sample Prefix	Field Sample ID	Location/ Room	Date	Title 22 Metals (ug/sample)							
				Arsenic	Barium	Cadmium	Chromium	Copper	Lead	Nickel	Vanadium
				7440-38-2	7440-39-3	7440-43-9	7440-47-3	7440-50-8	7439-92-1	7440-02-0	7440-62-2
CS01	20250215-CS01	Counseling	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
CS02	20250215-CS02	Counseling	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
G01	20250215-G01	Gymnasium	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
G02	20250215-G02	Gymnasium	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LB01	20250215-LB01	Library	2/15/2025	ND (<1)	1.5	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LB02	20250215-LB02	Library	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LD01	20250215-LD01	Locker D1	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LD06	20250215-LD06	Locker D6	2/15/2025	ND (<1)	1.2	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LD07	20250215-LD07	Locker D7	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LD12	20250215-LD12	Locker D12	2/15/2025	1	1.5	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LD15	20250215-LD15	Locker D15	2/15/2025	1	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LN1668	20250215-LN1668	Locker 1668	2/15/2025	ND (<1)	1.1	2.2	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LN1689	20250215-LN1689	Locker 1689	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LN1691	20250215-LN1691	Locker 1691	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LN1694	20250215-LN1694	Locker 1694	2/15/2025	ND (<1)	ND (<1)	0.97	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
LN1695	20250215-LN1695	Locker 1695	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
M101	20250215-M101	Classroom M1	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
M102	20250215-M102	Classroom M1	2/15/2025	ND (<1)	9	ND (<0.5)	1.7	5.6	6.5	3.8	1.3
MN01	20250215-MN01	Main Office	2/15/2025	ND (<1)	1.5	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
MN02	20250215-MN02	Main Office	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
S501	20250215-S501	Classroom S5	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
S502	20250215-S502	Classroom S5	2/15/2025	ND (<1)	1	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
X501	20250215-X501	Classroom X5	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
X502	20250215-X502	Classroom X5	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
BLANK	20250215-BLANK	NA	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)
FIELD	20250215-FIELD	NA	2/15/2025	ND (<1)	ND (<1)	ND (<0.5)	ND (<1)	ND (<1)	ND (<1)	ND (<1)	ND (<1)

Notes:

ug/sample - micrograms per 100 cm²

ND (<1.0) - denotes result was below the detection limit of 1.0 mg/kg

Wipe area size - 100 cubic centimeters

Table 5
Summary of Detected Polycyclic Aromatic Hydrocarbons (PAHs) in Soil Samples
Test Method EPA 8082
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Polycyclic Aromatic Hydrocarbons (µg/kg)									
			Benzo(a)anthracene	Benzo(a)phenanthrene (chrysene)	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(j,k)fluorene (fluoranthene)	Benzo(g,h,i)perylene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Pyrene
			56-55-3	218-01-9	50-32-8	205-99-2	191-24-2	206-44-0	191-24-2	193-39-5	85-01-8	129-00-0
Flag Pole Lawn	ES-1	2/17/2025	22	24	20	26	16	39	16	15	29	41
South Side Bldg H	ES-2	2/17/2025	ND (<99)	ND (<99)	ND (<99)	ND (<99)	ND (<99)	ND (<99)	ND (<99)	ND (<99)	ND (<99)	ND (<99)
North Side Bldg C	ES-3	2/17/2025	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)
Courtyard Near Bldg G	ES-4	2/17/2025	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)	ND (<9.9)
East Side Bldg F	ES-5	2/17/2025	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)
East of Bldg P	ES-6	2/17/2025	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)
Between J Buildings	ES-7	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
West of Building J	ES-8	2/17/2025	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)
South of Building S	ES-9	2/17/2025	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)	ND (<40)
Near Lunch Tables	ES-10	2/17/2025	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)
West of Gymnasium	ES-11	2/17/2025	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)	ND (<1000)
North of Greenhouse	ES-12	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
SE of Gymnastics Area	ES-13	2/17/2025	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)	ND (<500)
Garden Near Citris Tree	ES-14	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
SE Corner of Play Fields	ES-15	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
SW Side of Tennis Court	ES-16	2/17/2025	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)
SE Side of Tennis Court	ES-17	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
Middle of Athletic Field	ES-18	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
Northern Fenceline	ES-19	2/17/2025	ND (<100)	ND (<100)	ND (<100)	ND (<100)	ND (<100)	180	ND (<100)	ND (<100)	110	150
Northern Fenceline	ES-20	2/17/2025	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)	ND (<250)
Duplicate of ES-15	ES-21	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
Duplicate of ES-17	ES-22	2/17/2025	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
DTSC Hero Note 3 - Residential SLs (µg/Kg)			1.10E+03	1.10E+05	1.10E+02	1.10E+03	-	2.40E+06	-	1.10E+03	-	1.80E+06
U. S. EPA Region 9 RSL - Residential (µg/Kg)			1.10E+03	1.10E+05	1.10E+02	1.10E+03	-	2.40E+06	-	1.10E+03	-	1.80E+06

Notes:

µg/kg - micrograms per kilogram

PAH - polycyclic aromatic hydrocarbons

ND (<2) - denotes result was below the detection limit of 2 µg/kg

U.S. EPA - United States Environmental Protection Agency

November 2024 - Region 9 Environmental Protection Agency (EPA) Regional Screening Levels (RSLs)

May 2022 - Department of Toxic Substances Control (DTSC) HERO Note 3, Table 1. DTSC-Recommended Screening Levels (SL) for Soil

July 2019, San Francisco Bay Regional Water Quality Control Board, Tier 1 Environmental Secreening Levels

Table 6
Summary of Detected Semivolatile Organic Compounds in Soil Samples
Test Method EPA 8270C
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Semivolatile Organic Compounds (µg/kg)	
			bis(2-Ethylhexyl)phthalate	Di-n-octyl phthalate
			117-81-7	117-84-0
Flag Pole Lawn	ES-1	2/17/2025	310	ND (<250)
South Side Bldg H	ES-2	2/17/2025	ND (<2500)	ND (<2500)
North Side Bldg C	ES-3	2/17/2025	500	ND (<250)
Courtyard Near Bldg G	ES-4	2/17/2025	320	ND (<250)
East Side Bldg F	ES-5	2/17/2025	ND (<6300)	ND (<6300)
East of Bldg P	ES-6	2/17/2025	ND (<1000)	ND (<1000)
Between J Buildings	ES-7	2/17/2025	640	760
West of Building J	ES-8	2/17/2025	ND (<1000)	ND (<1000)
South of Building S	ES-9	2/17/2025	ND (<1000)	ND (<1000)
Near Lunch Tables	ES-10	2/17/2025	ND (<6300)	ND (<6300)
West of Gymnasium	ES-11	2/17/2025	55000	ND (<25000)
North of Greenhouse	ES-12	2/17/2025	ND (<250)	ND (<250)
SE of Gymnastics Area	ES-13	2/17/2025	ND (<12000)	ND (<12000)
Garden Near Citris Tree	ES-14	2/17/2025	ND (<250)	ND (<250)
SE Corner of Play Fields	ES-15	2/17/2025	ND (<250)	ND (<250)
SW Side of Tennis Court	ES-16	2/17/2025	ND (<6300)	ND (<6300)
SE Side of Tennis Court	ES-17	2/17/2025	ND (<250)	ND (<250)
Middle of Athletic Field	ES-18	2/17/2025	ND (<250)	ND (<250)
Northern Fenceline	ES-19	2/17/2025	ND (<2500)	ND (<2500)
Northern Fenceline	ES-20	2/17/2025	ND (<2500)	ND (<2500)
Duplicate of ES-15	ES-21	2/17/2025	ND (<250)	ND (<250)
Duplicate of ES-17	ES-22	2/17/2025	ND (<250)	ND (<250)
DTSC Hero Note 3 - Residential SLs (µg/Kg)			3.90E+04	6.30E+05
U. S. EPA Region 9 RSL - Residential (µg/Kg)			3.90E+04	6.30E+05

Notes:
µg/kg - micrograms per kilogram
bgs - below ground surface
ND (<2) - denotes result was below the detection limit of 2 µg/kg
U.S. EPA - United States Environmental Protection Agency
November 2024 - Region 9 Environmental Protection Agency (EPA) Regional Screening Levels (RSLs)
May 2022 - Department of Toxic Substances Control (DTSC) HERO Note 3, Table 1. DTSC-Recommended Screening Levels (SL) for
July 2019, San Francisco Bay Regional Water Quality Control Board, Tier 1 Environmental Screening Levels

Table 7
Summary of Selected Metals in Soil Samples
Test Method EPA 6010B/7471A CAC
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Title 22 Metals (mg/kg)												Zinc	Mercury
			Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Vanadium		
			7440-36-0	7440-38-2	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7439-92-1	7439-98-7	7440-02-0	7440-62-2	7440-66-6	7439-97-6
Flag Pole Lawn	ES-1	2/17/2025	ND (<2.9)	7.6	56	ND (<0.49)	ND (<0.49)	18	4.1	16	17	ND (<0.97)	12	24	69	ND (<0.17)
South Side Bldg H	ES-2	2/17/2025	ND (<2.9)	10	99	ND (<0.49)	0.96	32	8.1	42	54	ND (<0.98)	28	45	300	ND (<0.15)
North Side Bldg C	ES-3	2/17/2025	ND (<2.9)	7.1	110	ND (<0.48)	ND (<0.48)	38	7.4	43	130	ND (<0.95)	28	49	150	ND (<0.15)
Courtyard Near Bldg G	ES-4	2/17/2025	ND (<2.9)	10	100	0.52	0.53	41	8.6	46	15	1.2	32	55	160	ND (<0.14)
East Side Bldg F	ES-5	2/17/2025	3.9	11	110	0.56	ND (<0.5)	40	9.2	34	49	ND (<0.99)	31	57	110	ND (<0.16)
East of Bldg P	ES-6	2/17/2025	ND (<3)	18	110	0.51	0.55	39	8.2	33	23	ND (<1)	30	51	160	ND (<0.15)
Between J Buildings	ES-7	2/17/2025	7.5	9.9	100	ND (<0.49)	0.69	37	6.3	36	43	1.1	25	46	390	ND (<0.16)
West of Building J	ES-8	2/17/2025	8.6	3.6	65	ND (<0.48)	ND (<0.48)	18	4.6	22	40	ND (<0.96)	16	28	220	0.62
South of Building S	ES-9	2/17/2025	ND (<2.9)	7.2	85	ND (<0.49)	ND (<0.49)	31	6.1	33	26	1	23	43	220	ND (<0.15)
Near Lunch Tables	ES-10	2/17/2025	ND (<2.9)	4.7	69	ND (<0.49)	ND (<0.49)	23	3.6	20	8.8	ND (<0.97)	19	34	110	ND (<0.16)
West of Gymnasium	ES-11	2/17/2025	ND (<2.9)	3.7	140	ND (<0.49)	1	17	6.5	45	34	2.7	21	29	970	ND (<0.16)
North of Greenhouse	ES-12	2/17/2025	ND (<2.9)	8.7	140	ND (<0.48)	ND (<0.48)	3.4	3.1	6	4.9	ND (<0.95)	1.6	30	40	ND (<0.16)
SE of Gymnastics Area	ES-13	2/17/2025	ND (<3)	3.1	84	ND (<0.5)	ND (<0.5)	17	4.1	17	16	ND (<0.99)	13	24	240	ND (<0.14)
Garden Near Citrus Tree	ES-14	2/17/2025	ND (<2.9)	6.4	120	0.75	0.54	41	9.1	35	29	ND (<0.96)	41	53	110	ND (<0.16)
SE Corner of Play Fields	ES-15	2/17/2025	ND (<2.9)	7.4	68	ND (<0.49)	0.5	22	5.1	28	21	1.3	16	31	120	ND (<0.15)
SW Side of Tennis Court	ES-16	2/17/2025	ND (<2.9)	5.3	96	ND (<0.48)	ND (<0.48)	25	5.6	37	29	1.6	19	33	1200	ND (<0.14)
SE Side of Tennis Court	ES-17	2/17/2025	ND (<2.9)	10	96	ND (<0.49)	ND (<0.49)	31	7.6	28	17	1.2	25	44	380	1.4
Middle of Athletic Field	ES-18	2/17/2025	ND (<2.9)	3.5	100	ND (<0.49)	ND (<0.49)	18	6.2	33	12	ND (<0.97)	13	31	99	ND (<0.16)
Northern Fenceline	ES-19	2/17/2025	ND (<2.9)	11	120	0.54	0.53	41	9.1	36	30	1.1	30	58	780	ND (<0.15)
Northern Fenceline	ES-20	2/17/2025	ND (<2.9)	9.2	110	0.51	0.58	35	8.1	33	44	1.1	28	50	400	ND (<0.17)
Duplicate of ES-15	ES-21	2/17/2025	ND (<2.9)	7.8	69	ND (<0.49)	0.53	22	5.2	29	21	1.3	17	33	120	ND (<0.16)
Duplicate of ES-17	ES-22	2/17/2025	ND (<2.9)	9	93	ND (<0.48)	ND (<0.48)	30	7.2	26	16	1.1	23	42	350	ND (<0.15)
DTSC Hero Note 3 - Residential SLs (mg/Kg)			-	1.10E-01	-	1.60E+01	-	-	-	-	8.00E+01	-	8.20E+02	-	-	1.00E+00
U. S. EPA Region 9 RSL - Residential (mg/Kg)			3.10E+01	6.80E-01	1.50E+04	1.60E+02	7.10E+00	-	2.30E+01	3.10E+03	2.00E+02	3.90E+02	1.40E+03	-	-	1.10E+01

Notes:

mg/kg - milligrams per kilogram

ND (<1.0) - denotes result was below the detection limit of 1.0 mg/kg

NA - denotes sample not analyzed

U.S. EPA - United States Environmental Protection Agency

November 2024 - Region 9 Environmental Protection Agency (EPA) Regional Screening Levels (RSLs)

May 2022 - Department of Toxic Substances Control (DTSC) HERO Note 3, Table 1. DTSC-Recommended Screening Levels (SL) for Soil

July 2019, San Francisco Bay Regional Water Quality Control Board, Tier 1 Environmental Screening Levels

Table 8
Summary of Detected VOC Fire List - Collected 02/22/2025
Test Method EPA TO-17
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Retention Index	Compounds (ng/L)														
			Primary Fire Indicators						Secondary Fire Indicators								
			o-Cresol	2-Methoxyphenol	m,p-Cresol	Cresol	4-Ethyl-2-methoxyphenol	Acenaphthylene	Acrolein	Acetonitrile	2-Furaldehyde	Salicylaldehyde	2,4-Dimethylphenol	Naphthalene	2-Methylnaphthalene	Biphenyl	Methylbiphenyl
			95-48-7	90-05-1	108-39-4 & 106-44-5	93-51-6	2785-89-9	208-96-8	107-02-8	75-05-8	98-01-1	90-02-8	105-67-9	91-20-3	91-57-6	92-52-4	N/A
			1111	1121	1136	1219	1305	1534	502	528	869	1083	1194	1222	1337	1412	1528
Gymnasium	IA-1	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	1.3	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Student Services	IA-2	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	0.2	1.1	ND (<0.1)	ND (<0.1)	0.1	ND (<0.1)	ND (<0.4)	ND (<0.4)
Administration	IA-3	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	2.2	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Library	IA-4	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	2.3	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Classroom M-1	IA-5	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	1.1	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Classroom S-5	IA-6	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	0.8	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Classroom X-5	IA-7	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	1.1	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Gymnasium Playground	OA-1	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	0.1	ND (<0.1)	0.1	ND (<0.1)	ND (<0.4)	ND (<0.4)
Assembly Parking Lot	OA-2	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Courtyard	OA-3	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	0.1	ND (<0.1)	ND (<0.4)	ND (<0.4)
Duplicate IA-6	DUPLICATE	2/22/2025	ND (<0.1)	ND (<0.1)	ND (<0.3)	ND (<0.1)	ND (<0.3)	ND (<0.1)	ND (<0.5)	ND (<0.3)	1.3	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.5)	ND (<0.5)

Notes:

ng/L - nanograms per liter

ND (<2) - denotes result was below the detection limit of 2 ng/L

Table 9
Summary of Detected Volatile Organic Compounds in Air Samples - Collected 02-22-2025
Test Method U.S. EPA TO-15
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Volatile Organic Compounds (µg/m³)																			
			1,1,2-Trichloro-1,2,2-Trifluoroethane	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,4-Dichlorobenzene	Benzene	Bromodichloromethane	Bromomethane (Methyl bromide)	Carbon tetrachloride	Chloroethane	Chloroform	Chloromethane	Dichlorodifluoromethane (FC-12)	Ethylbenzene	Methylene chloride (Dichloromethane)	o-Xylene	Styrene	Tetrachloroethene (PCE)	Toluene	Trichlorofluoromethane (FC-11)
			76-13-1	95-63-6	107-06-2	108-67-8	106-46-7	71-43-2	75-27-4	74-83-9	56-23-5	75-00-3	67-66-3	74-87-3	75-71-8	100-41-4	75-09-2	95-47-6	100-42-5	127-18-4	108-88-3	75-69-4
Gymnasium	IA-1	2/23/2025	0.53	0.53	0.11	0.14	0.15	0.73	ND (<0.074)	0.088	0.73	0.067	1.4	1.4	2.6	0.37	2	0.48	0.36	0.077	2	1.4
Student Services	IA-2	2/23/2025	0.53	0.32	0.078	0.066	0.096	0.61	ND (<0.067)	0.12	0.53	0.073	0.44	1.4	2.6	0.19	1.8	0.23	0.15	0.9	1.3	1.2
Administration	IA-3	2/23/2025	0.54	0.32	0.3	0.072	0.14	0.77	0.12	0.12	0.54	0.054	1.4	1.4	2.6	0.61	1.3	0.63	0.26	ND (<0.068)	3.7	1.3
Library	IA-4	2/23/2025	0.54	0.23	0.077	0.054	0.15	0.6	ND (<0.074)	0.11	0.54	ND (<0.029)	0.37	1.4	2.6	0.21	1.1	0.25	0.17	0.096	1.4	1.3
Classroom M-1	IA-5	2/23/2025	0.53	0.29	0.078	0.059	0.12	1.1	ND (<0.067)	0.096	0.53	0.047	0.42	1.5	2.6	0.22	2.7	0.28	0.16	ND (<0.068)	1.7	1.3
Classroom S-5	IA-6	2/23/2025	0.54	0.21	0.079	ND (<0.049)	0.091	0.84	ND (<0.067)	0.099	0.54	0.085	0.39	1.5	2.6	0.19	1	0.24	0.15	ND (<0.068)	1.1	1.3
Classroom X-5	IA-7	2/23/2025	0.53	0.22	0.14	ND (<0.049)	0.11	0.7	ND (<0.067)	0.1	0.53	0.046	0.39	1.4	2.6	0.18	1.6	0.21	0.11	ND (<0.068)	1.1	1.2
Gymnasium Playground	OA-1	2/23/2025	0.55	0.14	0.072	ND (<0.049)	0.18	0.56	ND (<0.067)	0.1	0.54	ND (<0.026)	0.4	1.4	2.6	0.15	1.1	0.18	ND (<0.043)	ND (<0.068)	0.85	1.3
Assembly Parking Lot	OA-2	2/23/2025	0.55	0.19	0.072	ND (<0.054)	0.098	0.55	ND (<0.074)	0.11	0.54	0.032	0.35	1.3	2.6	0.15	1.5	0.17	ND (<0.047)	ND (<0.075)	0.96	1.3
Courtyard	OA-3	2/23/2025	0.54	0.18	0.072	ND (<0.054)	0.09	0.71	ND (<0.074)	0.11	0.54	0.044	0.37	1.4	2.6	0.15	1.5	0.17	0.073	ND (<0.075)	1.2	1.3
Duplicate IA-6	DUPLICATE	2/23/2025	0.54	0.3	0.078	0.065	0.1	0.85	ND (<0.08)	0.097	0.53	0.056	0.44	1.5	2.6	0.21	2.2	0.24	0.18	0.1	1.3	1.3
DTSC Hero Note 3 SLs - Residential (µg/m3)			-	-	-	-	-	9.70E-02	7.60E-02	-	4.70E-01	-	-	-	-	-	1.00E+00	-	9.40E+02	4.60E-01	3.10E+02	1.30E+03
DTSC Hero Note 3 SLs - Residential (µg/m3) AF = 0.03			-	-	-	-	-	3.23E+00	2.53E+00	-	1.57E+01	-	-	-	-	-	3.33E+01	-	3.13E+04	1.53E+01	1.03E+04	4.33E+04
DTSC Hero Note 3 SLs - Residential (µg/m3) AF = 0.001			-	-	-	-	-	9.70E+01	7.60E+01	-	4.70E+02	-	-	-	-	-	1.00E+03	-	9.40E+05	4.60E+02	3.10E+05	1.30E+06

Notes:
µg/m³ - micrograms per cubic meter
bgs - below ground surface
ND (<2) - denotes result was below the detection limit of 2 µg/m3
NA - denotes sample not analyzed
DUP - field duplicate
May 2022 - Department of Toxic Substances Control (DTSC) HERO Note 3, Table 3. DTSC-Recommended Screening Levels for Ambient Air
July 2019, San Francisco Bay Regional Water Quality Control Board, Summary of Vapor Environmental Screening Levels

Table 10
Summary of Detected SVOC in Air Samples - Collected 02/22/2025
Test Method EPA TO-17
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

			Compounds (ug/m ³)															
			Naphthalene	Acenaphthylene	Acenaphthene	Fluorene	Anthracene	Phenanthrene	Fluoranthene	Pyrene	Benzo[a]anthracene	Chrysene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[a]pyrene	Indeno[1,2,3-c,d]pyrene	Dibenzo[a,h]anthracene	Benzo[ghi,perylene]
Location	Field Sample ID	Date	91-20-3	208-96-8	83-32-9	86-73-7	120-12-7	85-01-8	206-44-0	129-00-0	56-55-3	218-01-9	205-99-2	207-08-9	50-32-8	193-39-5	53-70-3	191-24-2
Gymnasium	IA-1	2/22/2025	0.06	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Student Services	IA-2	2/22/2025	0.05	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Administration	IA-3	2/22/2025	0.05	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Library	IA-4	2/22/2025	0.06	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Classroom M-1	IA-5	2/22/2025	0.05	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Classroom S-5	IA-6	2/22/2025	0.05	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Classroom X-5	IA-7	2/22/2025	0.04	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Gymnasium Playground	OA-1	2/22/2025	0.05	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Assembly Parking Lot	OA-2	2/22/2025	0.04	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Courtyard	OA-3	2/22/2025	0.04	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
Duplicate IA-6	DUPLICATE	2/22/2025	0.04	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.2)	ND (<0.2)	ND (<0.2)
DTSC Hero Note 3 SLs - Residential (ug/m3)			-	-	2.50E+02	1.70E+02	1.30E+03	-	-	1.30E+02	9.20E-03	9.20E-02	9.20E-03	9.20E-03	9.20E-04	9.20E-03	8.40E-04	-
U. S. EPA Region 9 RSL - Residential (ug/m3)			8.30E-02	-	-	-	-	-	-	-	1.70E-02	1.70E+00	1.70E-02	1.70E-01	1.70E-03	1.70E-02	1.70E-03	-
SFBRWQCB Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels - Residential (ug/m3)			2.8E+00	-	-	-	-	-	-	-	3.1E-01	-	-	-	-	-	-	-
SFBRWQCB Indoor Air Direct Exposure: Human Health RiskLevels - Residential (ug/m3)			8.3E-02	-	-	-	-	-	-	-	9.2E-03	-	-	-	-	-	-	-

Notes:

ng/L - nanograms per liter

bgs - below ground surface

ND (<2) - denotes result was below the detection limit of 2 ug/m³

NA - denotes sample not analyzed

U.S. EPA - United States Environmental Protection Agency

November 2024 - Region 9 Environmental Protection Agency (EPA) Regional Screening Levels (RSLs)

May 2022 - Department of Toxic Substances Control (DTSC) HERO Note 3, Table 3. DTSC-Recommended Screening Levels for Ambient Air

July 2019, San Francisco Bay Regional Water Quality Control Board, Summary of Vapor Environmental Screening Levels

Table 12
Summary of Detected VOC Fire List Air Samples - Collected 03/01/2025
Test Method EPA TO-17
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Compounds (ng/L)														
			Primary Fire Indicators						Secondary Fire Indicators								
			o-Cresol	2-Methoxyphenol	m,p-Cresol	Cresol	4-Ethyl-2-methoxyphenol	Acenaphthylene	Acrolein	Acetonitrile	2-Furaldehyde	Salicylaldehyde	2,4-Dimethylphenol	Naphthalene	2-Methylnaphthalene	Biphenyl	Methylbiphenyl
			95-48-7	90-05-1	108-39-4 & 106-44-5	93-51-6	2785-89-9	208-96-8	107-02-8	75-05-8	98-01-1	90-02-8	105-67-9	91-20-3	91-57-6	92-52-4	N/A
Retention Index	1111	1121	1136	1219	1305	1534	502	528	869	1083	1194	1222	1337	1412	1528		
Gymnasium	IA-1	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	1.2	0.1	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Student Services	IA-2	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	0.5	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Administration	IA-3	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	1.2	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Library	IA-4	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	0.6	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Classroom M-1	IA-5	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Classroom S-5	IA-6	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	0.9	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Classroom X-5	IA-7	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Gymnasium Playground	OA-1	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Assembly/Parking Lot	OA-2	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Courtyard	OA-3	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	ND (<0.4)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)
Duplicate IA-6	DUP	3/1/2025	ND (<0.1)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.2)	ND (<0.1)	ND (<0.4)	ND (<0.2)	0.8	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.1)	ND (<0.4)	ND (<0.4)

Notes:

ng/L - nanograms per liter

ND (<2) - denotes result was below the detection limit of **2 ng/L**

Table 13
Summary of Detected Volatile Organic Compounds in Air Samples - Collected 03/01/2025
Test Method U.S. EPA TO-15
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Volatile Organic Compounds (µg/m³)																
			1,1,2-Trichloro-1,2,2-Trifluoroethane	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,4-Dichlorobenzene	Benzene	Carbon tetrachloride	Chloroethane	Chloroform	Chloromethane	Dichlorodifluoromethane (FC-12)	Ethylbenzene	Methylene chloride (Dichloromethane)	o-Xylene	Styrene	Toluene	Trichlorofluoromethane (FC-11)
			76-13-1	95-63-6	107-06-2	108-67-8	106-46-7	71-43-2	56-23-5	75-00-3	67-66-3	74-87-3	75-71-8	100-41-4	75-09-2	95-47-6	100-42-5	108-88-3	75-69-4
Gymnasium	IA-1	3/2/2025	0.54	0.28	0.1	0.066	0.095	0.43	0.61	0.062	0.35	1.3	2.6	0.18	1.1	0.24	0.7	1.5	1.3
Student Services	IA-2	3/2/2025	0.55	0.13	0.086	ND (<0.049)	0.079	0.42	0.55	0.034	0.27	1.4	2.6	0.091	0.8	0.11	0.12	0.5	1.3
Administration	IA-3	3/2/2025	0.55	0.1	0.12	ND (<0.049)	0.076	0.42	0.55	0.032	0.63	1.3	2.6	0.1	0.93	0.14	0.1	1.2	1.2
Library	IA-4	3/2/2025	0.56	0.091	0.079	ND (<0.059)	0.089	0.35	0.56	ND (<0.032)	0.25	1.3	2.7	0.071	0.77	0.08	ND (<0.051)	0.36	1.3
Classroom M-1	IA-5	3/2/2025	0.55	0.077	0.082	ND (<0.054)	0.073	0.38	0.55	ND (<0.029)	0.25	1.4	2.7	0.069	0.85	0.079	0.14	0.39	1.3
Classroom S-5	IA-6	3/2/2025	0.55	0.1	0.082	ND (<0.059)	ND (<0.072)	0.58	0.47	0.049	0.25	1.6	2.6	0.078	0.84	0.087	0.099	0.45	1.3
Classroom X-5	IA-7	3/2/2025	0.55	0.1	0.088	ND (<0.054)	0.089	0.34	0.55	ND (<0.029)	0.25	1.3	2.7	0.067	0.91	0.09	0.049	0.37	1.3
Gymnasium Playground	OA-1	3/2/2025	0.56	0.13	0.078	ND (<0.049)	0.11	0.36	0.56	ND (<0.026)	0.23	1.3	2.7	0.065	0.8	0.088	ND (<0.043)	0.33	1.3
Assembly Parking Lot	OA-2	3/2/2025	0.54	0.094	0.078	ND (<0.054)	0.078	0.34	0.54	ND (<0.029)	0.22	1.3	2.6	0.071	0.82	0.087	0.048	0.38	1.2
Courtyard	OA-3	3/2/2025	0.54	0.15	0.077	ND (<0.049)	0.068	0.44	0.55	0.043	0.26	1.3	2.6	0.072	0.87	0.088	0.051	0.47	1.3
Duplicate IA-6	DUP	3/2/2025	0.55	0.11	0.081	ND (<0.054)	ND (<0.066)	0.6	0.55	0.059	0.27	1.6	2.6	0.076	0.8	0.079	0.092	0.47	1.2
DTSC Hero Note 3 SLs - Residential (µg/m3)			-	-	-	-	-	9.70E-02	4.70E-01	-	-	-	-	-	1.00E+00	-	9.40E+02	3.10E+02	1.30E+03
DTSC Hero Note 3 SLs - Residential (µg/m3) AF = 0.03			-	-	-	-	-	3.23E+00	1.57E+01	-	-	-	-	-	3.33E+01	-	3.13E+04	1.03E+04	4.33E+04
DTSC Hero Note 3 SLs - Residential (µg/m3) AF = 0.001			-	-	-	-	-	9.70E+01	4.70E+02	-	-	-	-	-	1.00E+03	-	9.40E+05	3.10E+05	1.30E+06

Notes:

µg/m³ - micrograms per cubic meter

bgs - below ground surface

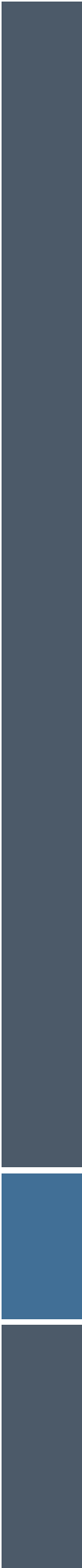
ND (<2) - denotes result was below the detection limit of 2 µg/m3

NA - denotes sample not analyzed

DUP - field duplicate

May 2022 - Department of Toxic Substances Control (DTSC) HERO Note 3, Table 3. DTSC-Recommended Screening Levels for Ambient Air

July 2019, San Francisco Bay Regional Water Quality Control Board, Summary of Vapor Environmental Screening Levels



Figures

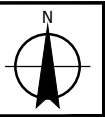
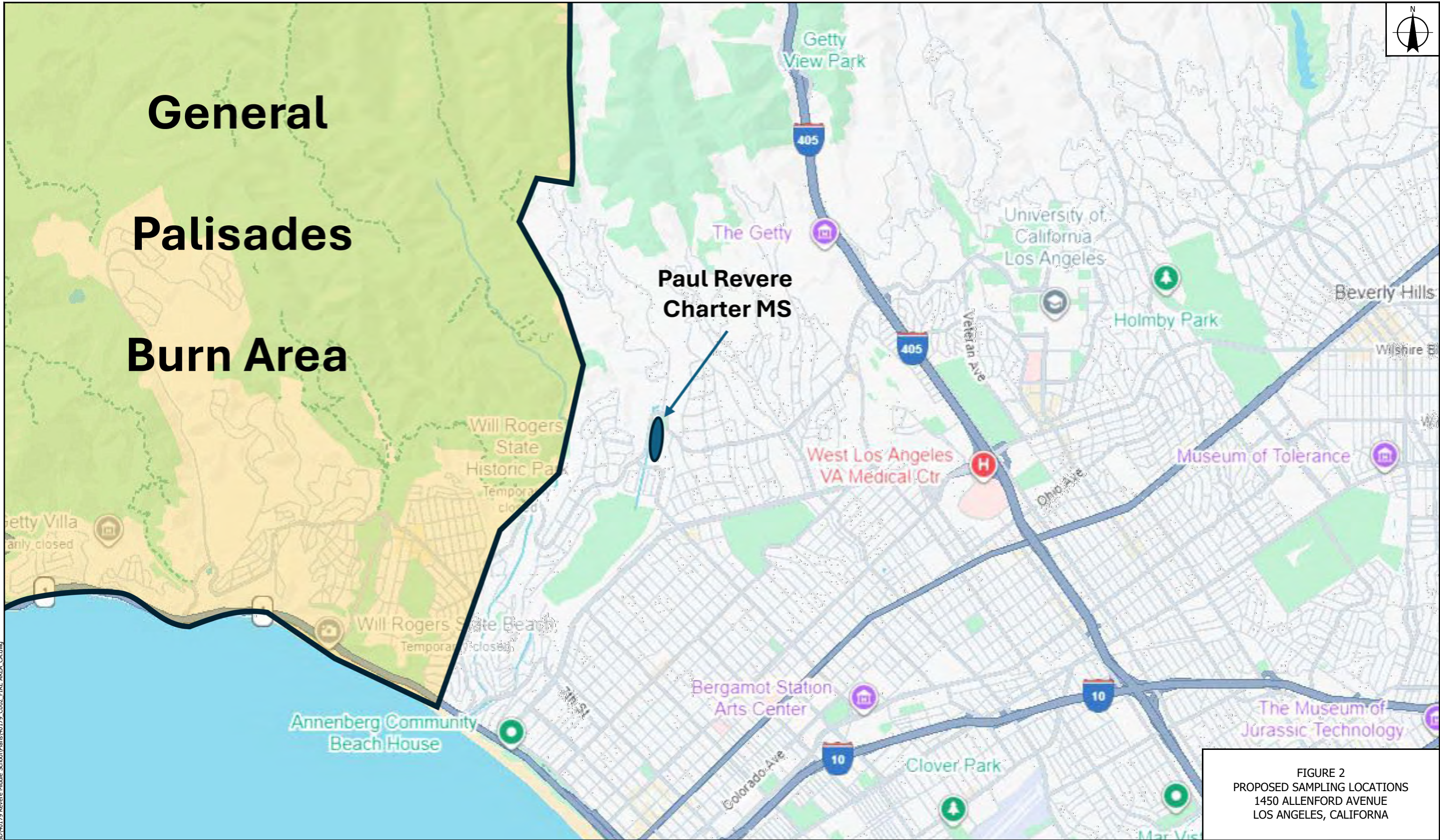


FIGURE 1
SITE MAP
1450 ALLENFORD AVENUE
LOS ANGELES, CALIFORNIA

NAD 1983 STATE PLANE
CALIFORNIA ZONE V
0 60 120
SCALE IN FEET

REQUESTED BY:	JM
DRAWN BY:	CC
DATE:	3/19/2025
PROJECT:	0888840179

ENSAFE
creative thinking. custom solutions.
800.588.7962 | www.ensafe.com

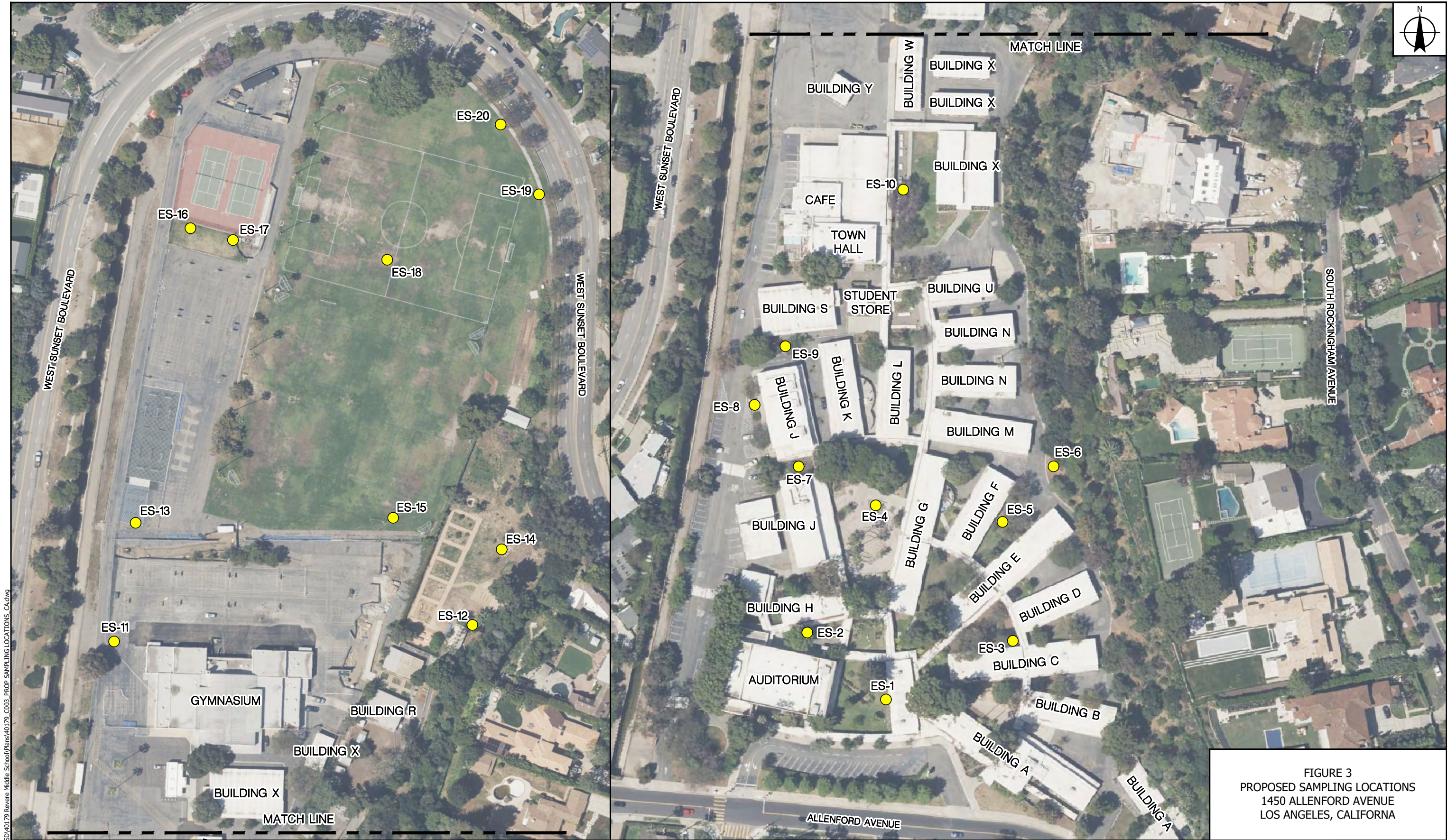


LEGEND
● SAMPLING LOCATION

FIGURE 2
PROPOSED SAMPLING LOCATIONS
1450 ALLENFORD AVENUE
LOS ANGELES, CALIFORNIA

NAD 1983 STATE PLANE
CALIFORNIA ZONE V
0 1,750 3,500
SCALE IN FEET

REQUESTED BY:	JM	ENSAFE creative thinking. custom solutions. 800.588.7962 www.ensafe.com
DRAWN BY:	CC	
DATE:	3/19/2025	
PROJECT:	0888840179	



LEGEND

● SAMPLING LOCATION

NAD 1983 STATE PLANE
CALIFORNIA ZONE V

0 60 120

SCALE IN FEET

REQUESTED BY:	JM
DRAWN BY:	CC
DATE:	3/19/2025
PROJECT:	0888840179

ENSAFE

creative thinking. custom solutions.

800.588.7962 | www.ensafe.com

FIGURE 3
PROPOSED SAMPLING LOCATIONS
1450 ALLENFORD AVENUE
LOS ANGELES, CALIFORNIA

I:\CAD PROJECTS\LAUSD\40179 Revere Middle School\Plans\40179_C003_PROP_SAMPLING_LOCATIONS_CAD.dwg



Appendix A

Photographs

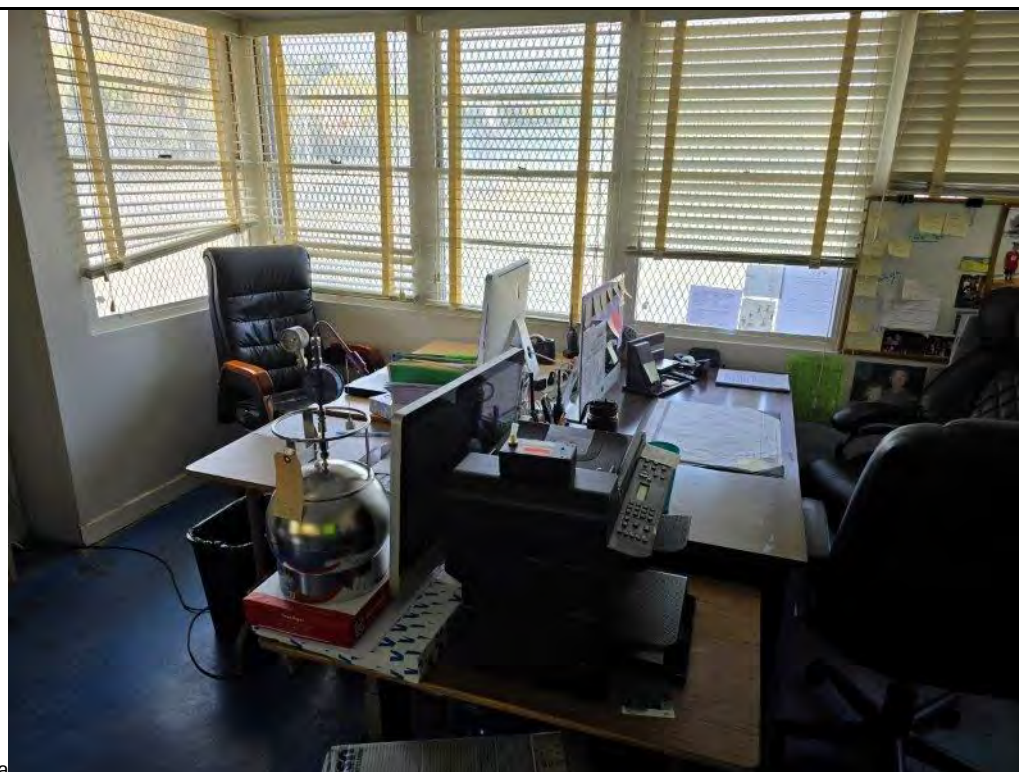


PHOTO NO. 1
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-1 Sample Location – Coach's Office



PHOTO NO. 2
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-2 Sample Location – Student Services Office



PHOTO NO. 3
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-3 Sample Location – Administration Office

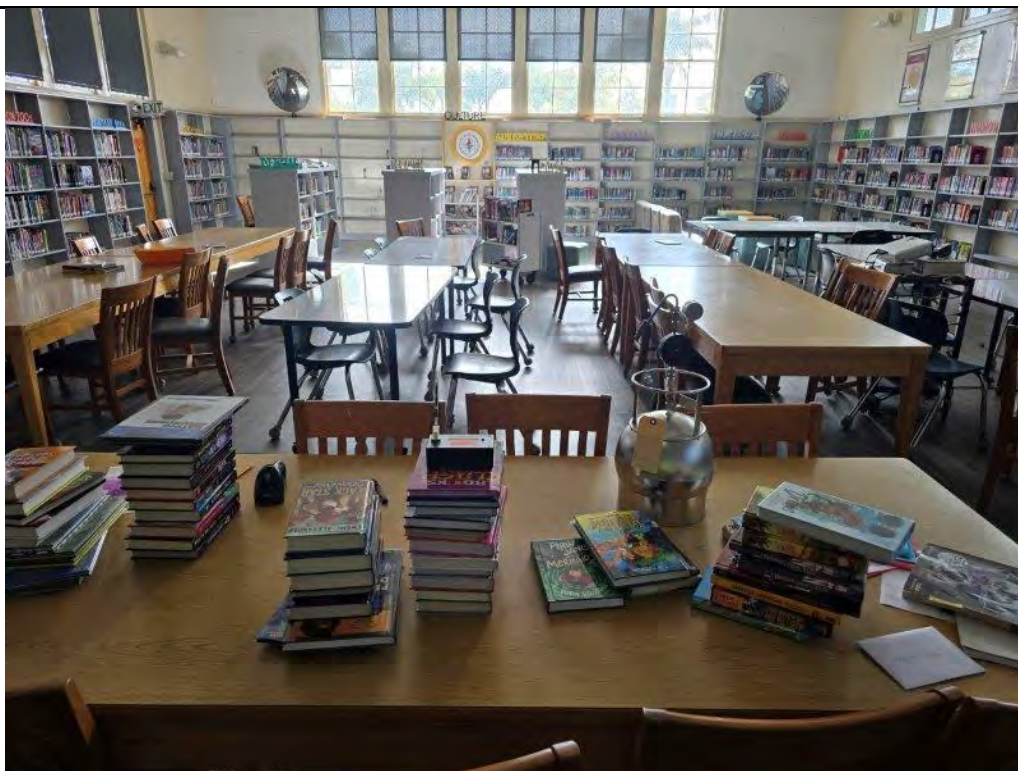


PHOTO NO. 4
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-4 Sample Location – Campus Library



PHOTO NO. 5
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-5 Sample Location – Classroom M-1



PHOTO NO. 6
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-6 Sample Location – Classroom S-5



PHOTO NO. 7
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
IA-7 Sample Location – Classroom X-5



PHOTO NO. 8
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
OA-1 Sample Location – Outdoor Basketball Court



PHOTO NO. 9
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
OA-2 Sample Location – Westside Parking Lot



PHOTO NO. 10
DESCRIPTION:

First Round of Air Sampling, February 22, 2025
OA-3 Sample Location – Campus Circle Quad



PHOTO NO. 11
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
IA-1 Sample Location – Coach's Office



PHOTO NO. 12
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
IA-2 Sample Location – Student Services Office

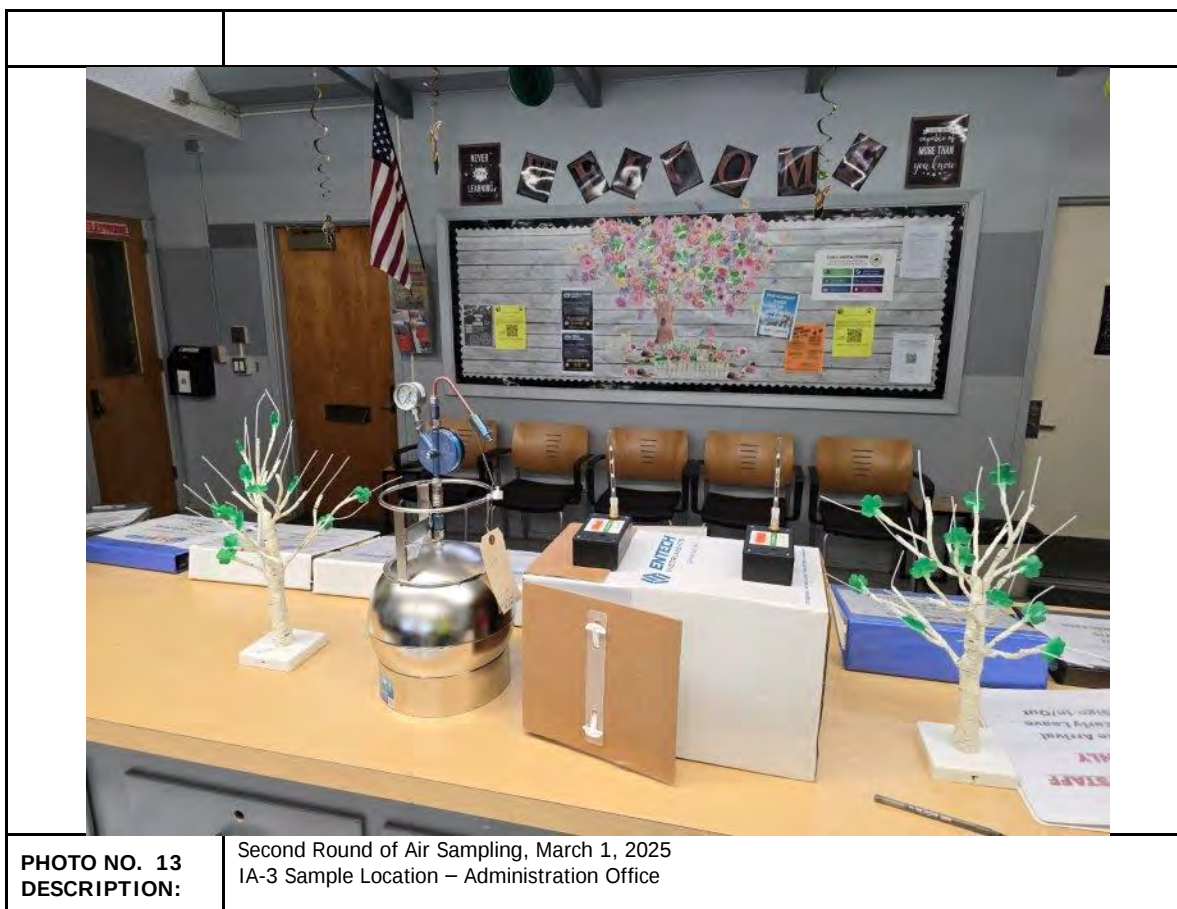


PHOTO NO. 14
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
 IA-4 Sample Location – Campus Library

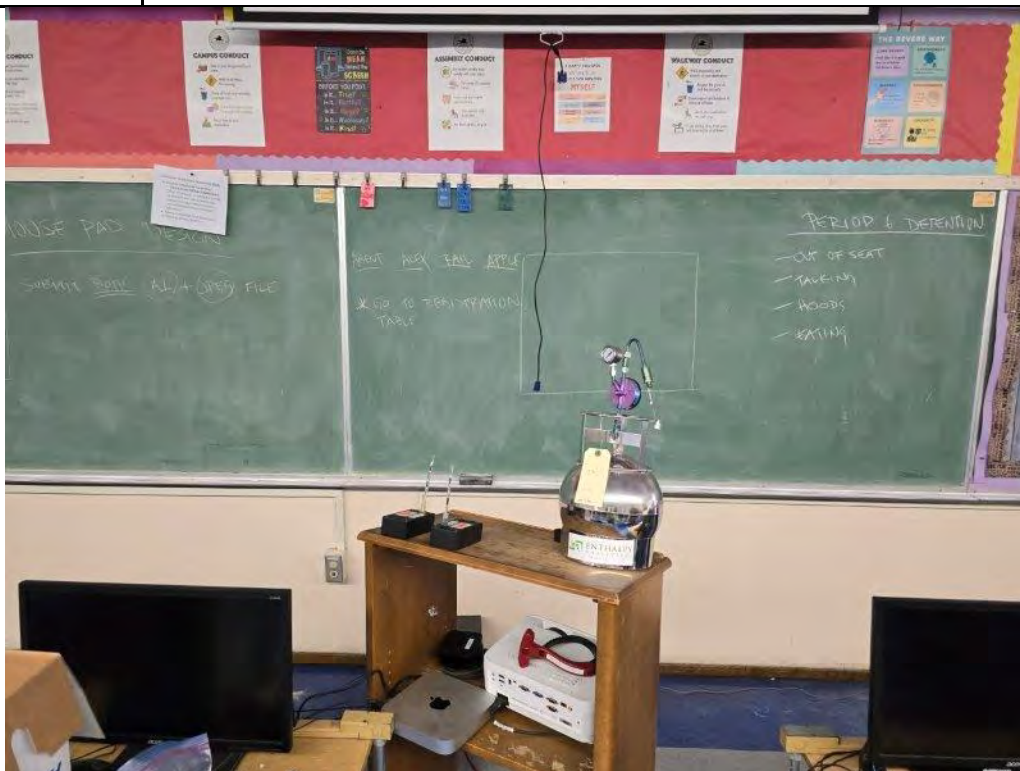


PHOTO NO. 15
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
 IA-5 Sample Location – Classroom M-1



PHOTO NO. 16
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
IA-6 Sample Location – Classroom S-5



PHOTO NO. 17
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
IA-7 Sample Location – Classroom X-5



PHOTO NO. 18
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
OA-1 Sample Location – Outdoor Basketball Courts



PHOTO NO. 19
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
OA-2 Sample Location – Walkway near Westside Parking Lot



PHOTO NO. 20
DESCRIPTION:

Second Round of Air Sampling, March 1, 2025
OA-3 Sample Location – Campus Circle Quad



PHOTO NO. 21
DESCRIPTION:

Soil Sampling, February 17, 2025
ES-6 Sample Location – East of Building F, facing east toward hillside



--	--



Appendix B

Laboratory Analytical Reports



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 526638
Report Level : II
Report Date : 03/11/2025
Revision : 4 (See narrative)

Analytical Report *prepared for:*

Daryl Hernandez
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Location: LAUSD: Paul Revere Middle School

Authorized for release by:

Zach Barker, Project Manager
zach.barker@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197



Sample Summary

Daryl Hernandez	Lab Job #:	526638
Ensafe	Location:	LAUSD: Paul Revere Middle School
5001 Airport Plaza	Date Received:	02/17/25
Drive		
Suite 260		
Long Beach, CA 90815		

Sample ID	Lab ID	Collected	Matrix
20250215-G01	526638-001	02/15/25 08:45	Wipe
20250215-G02	526638-002	02/15/25 09:05	Wipe
20250215-X501	526638-003	02/15/25 09:33	Wipe
20250215-X502	526638-004	02/15/25 09:45	Wipe
20250215-S501	526638-005	02/15/25 10:14	Wipe
20250215-S502	526638-006	02/15/25 10:30	Wipe
20250215-M101	526638-007	02/15/25 11:07	Wipe
20250215-M102	526638-008	02/15/25 11:20	Wipe
20250215-CS01	526638-009	02/15/25 11:55	Wipe
20250215-CS02	526638-010	02/15/25 12:20	Wipe
20250215-LB01	526638-011	02/15/25 12:44	Wipe
20250215-LB02	526638-012	02/15/25 13:00	Wipe
20250215-MN01	526638-013	02/15/25 13:35	Wipe
20250215-MN02	526638-014	02/15/25 13:54	Wipe
20250215-LD01	526638-015	02/15/25 14:40	Wipe
20250215-LD06	526638-016	02/15/25 14:50	Wipe
20250215-LD07	526638-017	02/15/25 15:05	Wipe
20250215-LD12	526638-018	02/15/25 15:11	Wipe
20250215-LD15	526638-019	02/15/25 15:24	Wipe
20250215-LN1668	526638-020	02/15/25 15:48	Wipe
20250215-LN1689	526638-021	02/15/25 15:57	Wipe
20250215-LN1691	526638-022	02/15/25 16:02	Wipe
20250215-LN1694	526638-023	02/15/25 16:15	Wipe
20250215-LN1695	526638-024	02/15/25 16:27	Wipe
20250215-FIELD	526638-025	02/15/25 17:05	Wipe
20250215-BLANK	526638-026	02/15/25 17:20	Wipe

Case Narrative

Ensafe	Lab Job Number: 526638
5001 Airport Plaza Drive	Location: LAUSD: Paul Revere Middle
Suite 260	School
Long Beach, CA 90815	Date Received: 02/17/25
Daryl Hernandez	

- This data package contains sample and QC results for twenty six wipe samples, requested for the above referenced project on 02/17/25. The samples were received cold and intact.
- This report was revised on 03/11/25 to elevate the zinc reporting limit to 200 ug/s. The reporting limit was increased due to detectable levels of zinc present in the ghost wipes provided by the lab. The presence of zinc in the ghost wipes was identified by analyzing a blank wipe submitted by the client which had not been removed from the packaging. A further internal laboratory investigation revealed the presence of zinc in 5 out of 5 wipes randomly analyzed from the same vendor and lot number.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

- Low surrogate recoveries were observed for 2-fluorobiphenyl in many samples.
- Low surrogate recoveries were observed for nitrobenzene-d5 in 20250215-G01 (lab # 526638-001) and 20250215-LD15 (lab # 526638-019).
- No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7470A):

- Based on the field blank and blank sample results, there appears to be detectable levels of Zinc in the Ghost Wipe media. Please be aware that sample results for Zinc were biased high due to zinc detected within the Ghost Wipe media.
- No analytical problems were encountered.

Asbestos by TEM (TEM):

AmeriSci Richmond in Midlothian, VA performed the analysis (see sublab report section for certifications). Please see the AmeriSci Richmond case narrative.



ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: 526638

Page: 1 of 3

Matrix: A = Air S = Soil/Solid
Water DW = Drinking Water SD = Sediment
PP = Pure Product SEA = Sea Water
SW = Swab T = Tissue WP = Wipe O = Other

Turn Around Time (rush by advanced notice only)

Standard: 5 Day: 3 Day:
1 Day: Custom TAT:

Preservatives:
Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other
1 = Sample Receipt Temp:
(lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments					
Company:	EnSafe, Inc.	Quote #:		Project Name:	LAUSD - Paul Revere Middle School												
Report To:	Daryl Hernandez	Project #:	888840179														
Email:	dherandez@ensafe.com	P.O. #:	---														
Address:	5001 Airport Plaza Dr, Ste 260																
	Long Beach, CA 90815																
Phone:	562-740-1060	Global ID:															
Fax:	---	Sampled By:	T. Stronaganik														
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.												
1 20250215 - G01	20250215	0845	WP	2x 100mL Plastic	*												
2 20250215 - G02	20250215	0905	WP	1x 402 jar													
3 20250215 - X501	20250215	0933	WP														
4 20250215 - X502	20250215	0945	WP														
5 20250215 - S501	20250215	1014	WP														
6 20250215 - S502	20250215	1030	WP														
7 20250215 - M101	20250215	1107	WP														
8 20250215 - M102	20250215	1120	WP														
9 20250215 - C501	20250215	1155	WP														
10 20250215 - C502	20250215	1220	WP														
Signature			Print Name			Company / Title			Date / Time								
1 Relinquished By: <i>Travis Stronaganik</i>			Travis Stronaganik			En Safe			02/15/25			02/15/25 - 20:00					
1 Received By: <i>Travis Stronaganik</i>			Travis Stronaganik			En Safe			02/15/25			02/15/25 7:30					
2 Relinquished By: <i>Travis Stronaganik</i>			Travis Stronaganik			En Safe			02/17/25			02/17/25 11:50					
2 Received By: <i>Travis Stronaganik</i>			Travis Stronaganik			En Safe			02/17/25			02/17/25 11:50					
3 Relinquished By: <i>Travis Stronaganik</i>			Travis Stronaganik			En Safe			02/17/25			02/17/25 1:00					
3 Received By: <i>Travis Stronaganik</i>			Travis Stronaganik			En Safe			02/17/25			02/17/25 1:00					



ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: 520638

Page: 13 of 13

Matrix: A = Air S = Soil/Solid

Water DW = Drinking Water SD = Sediment

PP = Pure Product SEA = Sea Water

SW = Swab T = Tissue WP = Wipe O = Other

Standard:

5 Day:

1 Day:

3 Day:

Custom TAT:

Sample Receipt Temp:

Preservatives:

1 =

Na₂S₂O₃

2 = HCl

3 = HNO₃

4 = H₂SO₄

5 = NaOH

6 = Other

(lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments			
Company:	EnSafe, Inc.	Quote #:		Project Name:	LAUSD - Paul Revere Middle School	Matrix:		Container No. / Size		Pres.					
Report To:	Daryl Hernandez	Project #:	888840179	P.O. #:		Sampled By:	T. S. SIVASANKAR								
Email:	dherandez@ensafe.com	Address:	5001 Airport Plaza Dr, Ste 260	Global ID:											
Phone:	Long Beach, CA 90815														
Fax:	562-740-1060														
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.										
1 20250215 - LN1689	20250215	1557	Wp	2x100 plastic	*										
2 20250215 - LN1691		1602	Wp	1x402 jar											
3 20250215 - LN1694		1615	Wp												
4 20250215 - LN1695		1627	Wp												
5 20250215 - F1E1D		1705	Wp												
6 20250215 - PLANK		1720	Wp												
7															
8															
9															
10															

Signature	Print Name	Company / Title	Date / Time
	T. S. SIVASANKAR	EnSafe	02/15/25 - 20:00
	mess Smith	EnSafe	2/18/25 730
	mess Smith	EnSafe	2/17/25 1150
	D. Hernandez	En	2/17/25 1150
	D. Hernandez	En	2/17/25 1400
	Amber Brinkman	En	2/17/25 1400

Date Received: 2/17/25 WO# 526638 Client: EnSafe

Are custody seals present? ☐ Yes ☒ No

☒ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info:

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)

Type of ice used: ☒ Wet ☐ Blue/Gel ☐ None

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)Cooler Temp (°C) #1: 8.7 / 8.7 #2: / #3: / #4: / #5: / #6: /

☒ No microbiology samples submitted (skip 3b)

☐ Adequate headspace for microbiology analysis.

☒ No air samples submitted (skip 3c)

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other

YES	NO	N/A
-----	----	-----

13) Are VOA vials free from headspace/bubbles > 6mm?

(If no comments are made, then no discrepancies noted.)

[illegible]☐ No additional discrepancies

Date Logged 2/17/25 By (print) ADJ (sign) 
Date Labeled 2/17/25 By (print) EA: Orange (sign) 

Analysis Results for 526638

Daryl Hernandez
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Lab Job #: 526638
Location: LAUSD: Paul Revere Middle School
Date Received: 02/17/25

Sample ID: 20250215-G01

Lab ID: 526638-001

Collected: 02/15/25 08:45

Matrix: Wipe

526638-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A									
Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Surrogates	Limits								

Analysis Results for 526638

526638-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	37%	*	%REC	40-120	1	363573	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	36%	*	%REC	46-120	1	363573	02/19/25	02/21/25	ZFA
Terphenyl-d14	68%		%REC	43-120	1	363573	02/19/25	02/21/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-G02
Lab ID: 526638-002
Collected: 02/15/25 09:05
Matrix: Wipe

526638-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A									
Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Surrogates				Limits					
Nitrobenzene-d5	42%		%REC	40-120	1	363573	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	39%	*	%REC	46-120	1	363573	02/19/25	02/21/25	ZFA
Terphenyl-d14	62%		%REC	43-120	1	363573	02/19/25	02/21/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-X501
Lab ID: 526638-003
Collected: 02/15/25 09:33
Matrix: Wipe

526638-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	39%	*	%REC	46-120	1	363573	02/19/25	02/21/25	ZFA
Terphenyl-d14	68%		%REC	43-120	1	363573	02/19/25	02/21/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-X502
Lab ID: 526638-004
Collected: 02/15/25 09:45
Matrix: Wipe

526638-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	40%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	33%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	60%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-S501
Lab ID: 526638-005
Collected: 02/15/25 10:14
Matrix: Wipe

526638-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	40%		%REC	40-120	1	363573	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	37%	*	%REC	46-120	1	363573	02/19/25	02/21/25	ZFA
Terphenyl-d14	69%		%REC	43-120	1	363573	02/19/25	02/21/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-S502
Lab ID: 526638-006
Collected: 02/15/25 10:30
Matrix: Wipe

526638-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	1.0		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	42%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	36%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	55%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-M101
Lab ID: 526638-007
Collected: 02/15/25 11:07
Matrix: Wipe

526638-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	37%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	63%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-M102
Lab ID: 526638-008
Collected: 02/15/25 11:20
Matrix: Wipe

526638-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	9.0		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	1.7		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	5.6		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	6.5		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	3.8		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	1.3		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates				Limits					
Nitrobenzene-d5	47%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	40%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	62%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-CS01
Lab ID: 526638-009
Collected: 02/15/25 11:55
Matrix: Wipe

526638-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	37%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	59%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-CS02
Lab ID: 526638-010
Collected: 02/15/25 12:20
Matrix: Wipe

526638-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	45%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	38%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	57%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LB01
Lab ID: 526638-011
Collected: 02/15/25 12:44
Matrix: Wipe

526638-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	1.5		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates				Limits					
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	36%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	59%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LB02
Lab ID: 526638-012
Collected: 02/15/25 13:00
Matrix: Wipe

526638-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A									
Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	38%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	69%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-MN01
Lab ID: 526638-013
Collected: 02/15/25 13:35
Matrix: Wipe

526638-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	1.5		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/20/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	45%		%REC	40-120	1	363573	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	38%	*	%REC	46-120	1	363573	02/19/25	02/20/25	XLY
Terphenyl-d14	71%		%REC	43-120	1	363573	02/19/25	02/20/25	XLY

Analysis Results for 526638

Sample ID: 20250215-MN02
Lab ID: 526638-014
Collected: 02/15/25 13:54
Matrix: Wipe

526638-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363514	02/19/25	02/20/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	47%		%REC	40-120	1	363573	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	40%	*	%REC	46-120	1	363573	02/19/25	02/21/25	XLY
Terphenyl-d14	56%		%REC	43-120	1	363573	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LD01
Lab ID: 526638-015
Collected: 02/15/25 14:40
Matrix: Wipe

526638-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	38%	*	%REC	46-120	1	363573	02/19/25	02/21/25	XLY
Terphenyl-d14	62%		%REC	43-120	1	363573	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LD06
Lab ID: 526638-016
Collected: 02/15/25 14:50
Matrix: Wipe

526638-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	1.2		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	43%		%REC	40-120	1	363573	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	37%	*	%REC	46-120	1	363573	02/19/25	02/21/25	XLY
Terphenyl-d14	65%		%REC	43-120	1	363573	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LD07
Lab ID: 526638-017
Collected: 02/15/25 15:05
Matrix: Wipe

526638-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Arsenic	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Barium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Beryllium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Cadmium	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Chromium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Cobalt	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Copper	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Lead	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Molybdenum	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Nickel	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Selenium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Silver	ND		ug/s	0.50	1	363370	02/19/25	02/19/25	CAP
Thallium	ND		ug/s	3.0	1	363370	02/19/25	02/19/25	CAP
Vanadium	ND		ug/s	1.0	1	363370	02/19/25	02/19/25	CAP
Zinc	ND		ug/s	200	1	363370	02/19/25	02/19/25	CAP
Method: EPA 7470A									
Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	45%		%REC	40-120	1	363573	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	38%	*	%REC	46-120	1	363573	02/19/25	02/21/25	XLY
Terphenyl-d14	68%		%REC	43-120	1	363573	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LD12
Lab ID: 526638-018
Collected: 02/15/25 15:11
Matrix: Wipe

526638-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	1.0		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	1.5		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	40%		%REC	40-120	1	363573	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	38%	*	%REC	46-120	1	363573	02/19/25	02/21/25	ZFA
Terphenyl-d14	64%		%REC	43-120	1	363573	02/19/25	02/21/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-LD15
Lab ID: 526638-019
Collected: 02/15/25 15:24
Matrix: Wipe

526638-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	1.0		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	38%	*	%REC	40-120	1	363573	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	35%	*	%REC	46-120	1	363573	02/19/25	02/21/25	ZFA
Terphenyl-d14	54%		%REC	43-120	1	363573	02/19/25	02/21/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-LN1668
Lab ID: 526638-020
Collected: 02/15/25 15:48
Matrix: Wipe

526638-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	1.1		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	2.2		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363573	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	45%		%REC	40-120	1	363573	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	37%	*	%REC	46-120	1	363573	02/19/25	02/21/25	XLY
Terphenyl-d14	59%		%REC	43-120	1	363573	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LN1689
Lab ID: 526638-021
Collected: 02/15/25 15:57
Matrix: Wipe

526638-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A									
Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	49%		%REC	40-120	1	363574	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	43%	*	%REC	46-120	1	363574	02/19/25	02/21/25	XLY
Terphenyl-d14	56%		%REC	43-120	1	363574	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LN1691
Lab ID: 526638-022
Collected: 02/15/25 16:02
Matrix: Wipe

526638-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Surrogates	Limits								
Nitrobenzene-d5	50%		%REC	40-120	1	363574	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	42%	*	%REC	46-120	1	363574	02/19/25	02/21/25	XLY
Terphenyl-d14	66%		%REC	43-120	1	363574	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LN1694
Lab ID: 526638-023
Collected: 02/15/25 16:15
Matrix: Wipe

526638-023 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	0.97		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
2-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Naphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Acenaphthylene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Acenaphthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Fluorene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Phenanthrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(a)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Chrysene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(a)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363574	02/19/25	02/21/25	XLY
Surrogates				Limits					
Nitrobenzene-d5	48%		%REC	40-120	1	363574	02/19/25	02/21/25	XLY
2-Fluorobiphenyl	41%	*	%REC	46-120	1	363574	02/19/25	02/21/25	XLY
Terphenyl-d14	63%		%REC	43-120	1	363574	02/19/25	02/21/25	XLY

Analysis Results for 526638

Sample ID: 20250215-LN1695
Lab ID: 526638-024
Collected: 02/15/25 16:27
Matrix: Wipe

526638-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A									
Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	49%		%REC	40-120	1	363574	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	49%		%REC	46-120	1	363574	02/19/25	02/20/25	ZFA
Terphenyl-d14	79%		%REC	43-120	1	363574	02/19/25	02/20/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-FIELD	Lab ID: 526638-025	Collected: 02/15/25 17:05
	Matrix: Wipe	

526638-025 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	51%		%REC	40-120	1	363574	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	47%		%REC	46-120	1	363574	02/19/25	02/20/25	ZFA
Terphenyl-d14	73%		%REC	43-120	1	363574	02/19/25	02/20/25	ZFA

Analysis Results for 526638

Sample ID: 20250215-BLANK
Lab ID: 526638-026
Collected: 02/15/25 17:20
Matrix: Wipe

526638-026 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Arsenic	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Barium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Beryllium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Cadmium	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Chromium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Cobalt	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Copper	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Lead	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Molybdenum	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Nickel	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Selenium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Silver	ND		ug/s	0.50	1	363371	02/18/25	02/18/25	CAP
Thallium	ND		ug/s	3.0	1	363371	02/18/25	02/18/25	CAP
Vanadium	ND		ug/s	1.0	1	363371	02/18/25	02/18/25	CAP
Zinc	ND		ug/s	200	1	363371	02/18/25	02/18/25	CAP
Method: EPA 7470A Prep Method: EPA 7471A									
Mercury	ND		ug/s	3.5	25	363685	02/20/25	02/21/25	MLL
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/s	0.20	1	363574	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	45%		%REC	40-120	1	363574	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	43%	*	%REC	46-120	1	363574	02/19/25	02/20/25	ZFA
Terphenyl-d14	72%		%REC	43-120	1	363574	02/19/25	02/20/25	ZFA

Analysis Results for 526638

* Value is outside QC limits
ND Not Detected

Batch QC

Type: Blank	Lab ID: QC1230451	Batch: 363370
Matrix: Wipe	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230451 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		ug/s	3.0	02/19/25	02/19/25
Arsenic	ND		ug/s	1.0	02/19/25	02/19/25
Barium	ND		ug/s	1.0	02/19/25	02/19/25
Beryllium	ND		ug/s	0.50	02/19/25	02/19/25
Cadmium	ND		ug/s	0.50	02/19/25	02/19/25
Chromium	ND		ug/s	1.0	02/19/25	02/19/25
Cobalt	ND		ug/s	0.50	02/19/25	02/19/25
Copper	ND		ug/s	1.0	02/19/25	02/19/25
Lead	ND		ug/s	1.0	02/19/25	02/19/25
Molybdenum	ND		ug/s	1.0	02/19/25	02/19/25
Nickel	ND		ug/s	1.0	02/19/25	02/19/25
Selenium	ND		ug/s	3.0	02/19/25	02/19/25
Silver	ND		ug/s	0.50	02/19/25	02/19/25
Thallium	ND		ug/s	3.0	02/19/25	02/19/25
Vanadium	ND		ug/s	1.0	02/19/25	02/19/25
Zinc	ND		ug/s	200	02/19/25	02/19/25

Type: Lab Control Sample	Lab ID: QC1230452	Batch: 363370
Matrix: Wipe	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230452 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	94.77	100.0	ug/s	95%		80-120
Arsenic	93.36	100.0	ug/s	93%		80-120
Barium	97.73	100.0	ug/s	98%		80-120
Beryllium	95.89	100.0	ug/s	96%		80-120
Cadmium	96.70	100.0	ug/s	97%		80-120
Chromium	95.88	100.0	ug/s	96%		80-120
Cobalt	100.7	100.0	ug/s	101%		80-120
Copper	94.16	100.0	ug/s	94%		80-120
Lead	98.70	100.0	ug/s	99%		80-120
Molybdenum	95.40	100.0	ug/s	95%		80-120
Nickel	98.65	100.0	ug/s	99%		80-120
Selenium	89.29	100.0	ug/s	89%		80-120
Silver	46.63	50.00	ug/s	93%		80-120
Thallium	97.54	100.0	ug/s	98%		80-120
Vanadium	96.47	100.0	ug/s	96%		80-120
Zinc	96.11	100.0	ug/s	96%		80-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1230453	Batch: 363370
Matrix: Wipe	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230453 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Antimony	96.12	100.0	ug/s	96%		80-120	1	20
Arsenic	94.86	100.0	ug/s	95%		80-120	2	20
Barium	98.96	100.0	ug/s	99%		80-120	1	20
Beryllium	97.64	100.0	ug/s	98%		80-120	2	20
Cadmium	97.63	100.0	ug/s	98%		80-120	1	20
Chromium	97.39	100.0	ug/s	97%		80-120	2	20
Cobalt	101.8	100.0	ug/s	102%		80-120	1	20
Copper	95.61	100.0	ug/s	96%		80-120	2	20
Lead	100.3	100.0	ug/s	100%		80-120	2	20
Molybdenum	96.94	100.0	ug/s	97%		80-120	2	20
Nickel	100.2	100.0	ug/s	100%		80-120	2	20
Selenium	91.08	100.0	ug/s	91%		80-120	2	20
Silver	47.49	50.00	ug/s	95%		80-120	2	20
Thallium	98.82	100.0	ug/s	99%		80-120	1	20
Vanadium	97.85	100.0	ug/s	98%		80-120	1	20
Zinc	97.38	100.0	ug/s	97%		80-120	1	20

Type: Blank	Lab ID: QC1230454	Batch: 363371
Matrix: Wipe	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230454 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		ug/s	3.0	02/18/25	02/18/25
Arsenic	ND		ug/s	1.0	02/18/25	02/18/25
Barium	ND		ug/s	1.0	02/18/25	02/18/25
Beryllium	ND		ug/s	0.50	02/18/25	02/18/25
Cadmium	ND		ug/s	0.50	02/18/25	02/18/25
Chromium	ND		ug/s	1.0	02/18/25	02/18/25
Cobalt	ND		ug/s	0.50	02/18/25	02/18/25
Copper	ND		ug/s	1.0	02/18/25	02/18/25
Lead	ND		ug/s	1.0	02/18/25	02/18/25
Molybdenum	ND		ug/s	1.0	02/18/25	02/18/25
Nickel	ND		ug/s	1.0	02/18/25	02/18/25
Selenium	ND		ug/s	3.0	02/18/25	02/18/25
Silver	ND		ug/s	0.50	02/18/25	02/18/25
Thallium	ND		ug/s	3.0	02/18/25	02/18/25
Vanadium	ND		ug/s	1.0	02/18/25	02/18/25
Zinc	ND		ug/s	200	02/18/25	02/18/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1230455	Batch: 363371
Matrix: Wipe	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230455 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	94.11	100.0	ug/s	94%		80-120
Arsenic	93.24	100.0	ug/s	93%		80-120
Barium	98.67	100.0	ug/s	99%		80-120
Beryllium	95.30	100.0	ug/s	95%		80-120
Cadmium	96.38	100.0	ug/s	96%		80-120
Chromium	95.74	100.0	ug/s	96%		80-120
Cobalt	99.97	100.0	ug/s	100%		80-120
Copper	93.94	100.0	ug/s	94%		80-120
Lead	99.60	100.0	ug/s	100%		80-120
Molybdenum	95.57	100.0	ug/s	96%		80-120
Nickel	98.11	100.0	ug/s	98%		80-120
Selenium	88.23	100.0	ug/s	88%		80-120
Silver	46.61	50.00	ug/s	93%		80-120
Thallium	97.93	100.0	ug/s	98%		80-120
Vanadium	96.27	100.0	ug/s	96%		80-120
Zinc	97.48	100.0	ug/s	97%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1230456	Batch: 363371
Matrix: Wipe	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230456 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Antimony	93.42	100.0	ug/s	93%		80-120	1	20
Arsenic	92.65	100.0	ug/s	93%		80-120	1	20
Barium	98.05	100.0	ug/s	98%		80-120	1	20
Beryllium	94.41	100.0	ug/s	94%		80-120	1	20
Cadmium	95.86	100.0	ug/s	96%		80-120	1	20
Chromium	95.02	100.0	ug/s	95%		80-120	1	20
Cobalt	99.21	100.0	ug/s	99%		80-120	1	20
Copper	93.20	100.0	ug/s	93%		80-120	1	20
Lead	98.96	100.0	ug/s	99%		80-120	1	20
Molybdenum	94.78	100.0	ug/s	95%		80-120	1	20
Nickel	97.47	100.0	ug/s	97%		80-120	1	20
Selenium	87.49	100.0	ug/s	87%		80-120	1	20
Silver	46.21	50.00	ug/s	92%		80-120	1	20
Thallium	96.79	100.0	ug/s	97%		80-120	1	20
Vanadium	95.33	100.0	ug/s	95%		80-120	1	20
Zinc	96.74	100.0	ug/s	97%		80-120	1	20

Type: Blank	Lab ID: QC1230930	Batch: 363514
Matrix: Wipe	Method: EPA 7470A	Prep Method: EPA 7471A

QC1230930 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		ug/s	0.14	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1230931	Batch: 363514
Matrix: Wipe	Method: EPA 7470A	Prep Method: EPA 7471A

QC1230931 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.4810	0.5000	ug/s	96%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1230932	Batch: 363514
Matrix: Wipe	Method: EPA 7470A	Prep Method: EPA 7471A

QC1230932 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Mercury	0.4796	0.5000	ug/s	96%		80-120	0	20

Type: Blank	Lab ID: QC1231518	Batch: 363685
Matrix: Wipe	Method: EPA 7470A	Prep Method: EPA 7471A

QC1231518 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		ug/s	0.14	02/20/25	02/21/25

Type: Lab Control Sample	Lab ID: QC1231519	Batch: 363685
Matrix: Wipe	Method: EPA 7470A	Prep Method: EPA 7471A

QC1231519 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.4776	0.5000	ug/s	96%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1231520	Batch: 363685
Matrix: Wipe	Method: EPA 7470A	Prep Method: EPA 7471A

QC1231520 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Mercury	0.4750	0.5000	ug/s	95%		80-120	1	20

Batch QC

Type: Blank	Lab ID: QC1231130	Batch: 363573
Matrix: Wipe	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231130 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1-Methylnaphthalene	ND		ug/s	0.20	02/19/25	02/20/25
2-Methylnaphthalene	ND		ug/s	0.20	02/19/25	02/20/25
Naphthalene	ND		ug/s	0.20	02/19/25	02/20/25
Acenaphthylene	ND		ug/s	0.20	02/19/25	02/20/25
Acenaphthene	ND		ug/s	0.20	02/19/25	02/20/25
Fluorene	ND		ug/s	0.20	02/19/25	02/20/25
Phenanthrene	ND		ug/s	0.20	02/19/25	02/20/25
Anthracene	ND		ug/s	0.20	02/19/25	02/20/25
Fluoranthene	ND		ug/s	0.20	02/19/25	02/20/25
Pyrene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(a)anthracene	ND		ug/s	0.20	02/19/25	02/20/25
Chrysene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(b)fluoranthene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(k)fluoranthene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(a)pyrene	ND		ug/s	0.20	02/19/25	02/20/25
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	02/19/25	02/20/25
Dibenz(a,h)anthracene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(g,h,i)perylene	ND		ug/s	0.20	02/19/25	02/20/25
Surrogates	Limits					
Nitrobenzene-d5	55%		%REC	40-120	02/19/25	02/20/25
2-Fluorobiphenyl	47%		%REC	46-120	02/19/25	02/20/25
Terphenyl-d14	72%		%REC	43-120	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1231131	Batch: 363573
Matrix: Wipe	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231131 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1-Methylnaphthalene	2.070	4.000	ug/s	52%		52-120
2-Methylnaphthalene	2.116	4.000	ug/s	53%		53-120
Naphthalene	2.035	4.000	ug/s	51%		50-120
Acenaphthylene	2.304	4.000	ug/s	58%		48-120
Acenaphthene	2.062	4.000	ug/s	52%		49-120
Fluorene	2.238	4.000	ug/s	56%		51-120
Phenanthrene	2.549	4.000	ug/s	64%		50-120
Anthracene	2.776	4.000	ug/s	69%		46-120
Fluoranthene	2.743	4.000	ug/s	69%		50-120
Pyrene	2.682	4.000	ug/s	67%		48-120
Benzo(a)anthracene	3.140	4.000	ug/s	78%		52-120
Chrysene	2.599	4.000	ug/s	65%		52-120
Benzo(b)fluoranthene	2.879	4.000	ug/s	72%		51-120
Benzo(k)fluoranthene	2.634	4.000	ug/s	66%		51-120
Benzo(a)pyrene	2.828	4.000	ug/s	71%		47-120
Indeno(1,2,3-cd)pyrene	3.162	4.000	ug/s	79%		43-120
Dibenz(a,h)anthracene	3.023	4.000	ug/s	76%		41-120
Benzo(g,h,i)perylene	2.786	4.000	ug/s	70%		42-120
Surrogates						
Nitrobenzene-d5	2.131	4.000	ug/s	53%		40-120
2-Fluorobiphenyl	1.834	4.000	ug/s	46%		46-120
Terphenyl-d14	2.651	4.000	ug/s	66%		43-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1231132	Batch: 363573
Matrix: Wipe	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231132 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1-Methylnaphthalene	2.155	4.000	ug/s	54%		52-120	4	20
2-Methylnaphthalene	2.198	4.000	ug/s	55%		53-120	4	20
Naphthalene	2.100	4.000	ug/s	52%		50-120	3	20
Acenaphthylene	2.446	4.000	ug/s	61%		48-120	6	20
Acenaphthene	2.140	4.000	ug/s	53%		49-120	4	20
Fluorene	2.333	4.000	ug/s	58%		51-120	4	20
Phenanthrene	2.595	4.000	ug/s	65%		50-120	2	20
Anthracene	2.840	4.000	ug/s	71%		46-120	2	20
Fluoranthene	3.013	4.000	ug/s	75%		50-120	9	20
Pyrene	3.006	4.000	ug/s	75%		48-120	11	20
Benzo(a)anthracene	3.255	4.000	ug/s	81%		52-120	4	20
Chrysene	2.687	4.000	ug/s	67%		52-120	3	20
Benzo(b)fluoranthene	2.899	4.000	ug/s	72%		51-120	1	20
Benzo(k)fluoranthene	2.618	4.000	ug/s	65%		51-120	1	20
Benzo(a)pyrene	2.746	4.000	ug/s	69%		47-120	3	20
Indeno(1,2,3-cd)pyrene	2.987	4.000	ug/s	75%		43-120	6	20
Dibenz(a,h)anthracene	2.792	4.000	ug/s	70%		41-120	8	20
Benzo(g,h,i)perylene	2.592	4.000	ug/s	65%		42-120	7	20
Surrogates								
Nitrobenzene-d5	2.244	4.000	ug/s	56%		40-120		
2-Fluorobiphenyl	1.908	4.000	ug/s	48%		46-120		
Terphenyl-d14	2.979	4.000	ug/s	74%		43-120		

Batch QC

Type: Blank	Lab ID: QC1231133	Batch: 363574
Matrix: Wipe	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231133 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1-Methylnaphthalene	ND		ug/s	0.20	02/19/25	02/20/25
2-Methylnaphthalene	ND		ug/s	0.20	02/19/25	02/20/25
Naphthalene	ND		ug/s	0.20	02/19/25	02/20/25
Acenaphthylene	ND		ug/s	0.20	02/19/25	02/20/25
Acenaphthene	ND		ug/s	0.20	02/19/25	02/20/25
Fluorene	ND		ug/s	0.20	02/19/25	02/20/25
Phenanthrene	ND		ug/s	0.20	02/19/25	02/20/25
Anthracene	ND		ug/s	0.20	02/19/25	02/20/25
Fluoranthene	ND		ug/s	0.20	02/19/25	02/20/25
Pyrene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(a)anthracene	ND		ug/s	0.20	02/19/25	02/20/25
Chrysene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(b)fluoranthene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(k)fluoranthene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(a)pyrene	ND		ug/s	0.20	02/19/25	02/20/25
Indeno(1,2,3-cd)pyrene	ND		ug/s	0.20	02/19/25	02/20/25
Dibenz(a,h)anthracene	ND		ug/s	0.20	02/19/25	02/20/25
Benzo(g,h,i)perylene	ND		ug/s	0.20	02/19/25	02/20/25
Surrogates	Limits					
Nitrobenzene-d5	53%		%REC	40-120	02/19/25	02/20/25
2-Fluorobiphenyl	47%		%REC	46-120	02/19/25	02/20/25
Terphenyl-d14	66%		%REC	43-120	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1231134	Batch: 363574
Matrix: Wipe	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231134 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1-Methylnaphthalene	2.522	4.000	ug/s	63%		52-120
2-Methylnaphthalene	2.584	4.000	ug/s	65%		53-120
Naphthalene	2.453	4.000	ug/s	61%		50-120
Acenaphthylene	2.903	4.000	ug/s	73%		48-120
Acenaphthene	2.547	4.000	ug/s	64%		49-120
Fluorene	2.760	4.000	ug/s	69%		51-120
Phenanthrene	2.939	4.000	ug/s	73%		50-120
Anthracene	3.172	4.000	ug/s	79%		46-120
Fluoranthene	3.162	4.000	ug/s	79%		50-120
Pyrene	3.098	4.000	ug/s	77%		48-120
Benzo(a)anthracene	3.516	4.000	ug/s	88%		52-120
Chrysene	2.903	4.000	ug/s	73%		52-120
Benzo(b)fluoranthene	3.065	4.000	ug/s	77%		51-120
Benzo(k)fluoranthene	2.833	4.000	ug/s	71%		51-120
Benzo(a)pyrene	2.956	4.000	ug/s	74%		47-120
Indeno(1,2,3-cd)pyrene	3.433	4.000	ug/s	86%		43-120
Dibenz(a,h)anthracene	3.221	4.000	ug/s	81%		41-120
Benzo(g,h,i)perylene	3.016	4.000	ug/s	75%		42-120
Surrogates						
Nitrobenzene-d5	2.636	4.000	ug/s	66%		40-120
2-Fluorobiphenyl	2.258	4.000	ug/s	56%		46-120
Terphenyl-d14	3.089	4.000	ug/s	77%		43-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1231135	Batch: 363574
Matrix: Wipe	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231135 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1-Methylnaphthalene	2.492	4.000	ug/s	62%		52-120	1	20
2-Methylnaphthalene	2.561	4.000	ug/s	64%		53-120	1	20
Naphthalene	2.387	4.000	ug/s	60%		50-120	3	20
Acenaphthylene	2.948	4.000	ug/s	74%		48-120	2	20
Acenaphthene	2.587	4.000	ug/s	65%		49-120	2	20
Fluorene	2.888	4.000	ug/s	72%		51-120	5	20
Phenanthrene	3.072	4.000	ug/s	77%		50-120	4	20
Anthracene	3.332	4.000	ug/s	83%		46-120	5	20
Fluoranthene	3.369	4.000	ug/s	84%		50-120	6	20
Pyrene	3.319	4.000	ug/s	83%		48-120	7	20
Benzo(a)anthracene	3.606	4.000	ug/s	90%		52-120	3	20
Chrysene	2.963	4.000	ug/s	74%		52-120	2	20
Benzo(b)fluoranthene	3.270	4.000	ug/s	82%		51-120	6	20
Benzo(k)fluoranthene	2.943	4.000	ug/s	74%		51-120	4	20
Benzo(a)pyrene	3.094	4.000	ug/s	77%		47-120	5	20
Indeno(1,2,3-cd)pyrene	3.495	4.000	ug/s	87%		43-120	2	20
Dibenz(a,h)anthracene	3.254	4.000	ug/s	81%		41-120	1	20
Benzo(g,h,i)perylene	3.011	4.000	ug/s	75%		42-120	0	20
Surrogates								
Nitrobenzene-d5	2.555	4.000	ug/s	64%		40-120		
2-Fluorobiphenyl	2.256	4.000	ug/s	56%		46-120		
Terphenyl-d14	3.288	4.000	ug/s	82%		43-120		

ND Not Detected

Laboratory Job Number 526638

Subcontracted Products

AmeriSci Richmond



AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-0493

February 22, 2025

Enthalpy Analytical
Attn: Zach Barker
5900 Hollis St
Suite L
Emeryville, CA 94608

RE: Enthalpy Analytical
Job Number 125021580
P.O. #PO-080486
526638

Dear Zach Barker:

Enclosed are the results of Asbestos Analysis - Bulk Qualitative Protocol of the following Enthalpy Analytical samples, received at AmeriSci on Tuesday, February 18, 2025, for a 3 day turnaround:

20250215-G01, 20250215-G02, 20250215-X01, 20250215-X02, 20250215-S01, 20250215-S02, 20250215-M01, 20250215-M02, 20250215-CS01, 20250215-CS02, 20250215-LB01, 20250215-LB02, 20250215-MN01, 20250215-MN02, 20250215-LD01, 20250215-LD06, 20250215-LD07, 20250215-LD12, 20250215-LD15, 20250215-LN1668, 20250215-LN1689, 20250215-LN1691, 20250215-LN1694, 20250215-LN1695, 20250215-Field, 20250215-Blank

The 26 samples, placed in glass jar, were shipped to AmeriSci via Fed Ex. Enthalpy Analytical requested Bulk-Qualitative analysis of these samples.

The samples were prepared and analyzed by using a Standard Operating Procedure developed by AmeriSci, Inc.. After preparation, using non-quantitative matrix reduction if necessary, the presence or absence of asbestos is determined by PLM and/or TEM as indicated on the attached summary table. Quantification after the fact is not possible without a new preparation. This report relates ONLY to the analysis expressed as "asbestos present" or "no asbestos visible". This report must not be used to claim product endorsement or approval by AmeriSci, NVLAP, ELAP or any other associated AmeriSci certifying agency. The National Institute of Standards and Technology accreditation requirements, mandate that this report must not be reproduced, except in full without the approval of the laboratory.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Beverly A. Schrage". The signature is fluid and cursive, with a prominent initial "B" and a long, sweeping underline.

Beverly A. Schrage
Senior Analyst | Authorized Signatory

Client Name: Enthalpy Analytical

Table I
Summary of Bulk Asbestos Analysis Results
 526638

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	Asbestos by PLM/DS	Asbestos by TEM
01	20250215-G01		----	----	----	----	NA	NVA
Location: ; Wipe								
02	20250215-G02		----	----	----	----	NA	NVA
Location: ; Wipe								
03	20250215-X01		----	----	----	----	NA	NVA
Location: ; Wipe								
04	20250215-X02		----	----	----	----	NA	NVA
Location: ; Wipe								
05	20250215-S01		----	----	----	----	NA	NVA
Location: ; Wipe								
06	20250215-S02		----	----	----	----	NA	NVA
Location: ; Wipe								
07	20250215-M01		----	----	----	----	NA	NVA
Location: ; Wipe								
08	20250215-M02		----	----	----	----	NA	NVA
Location: ; Wipe								
09	20250215-CS01		----	----	----	----	NA	NVA
Location: ; Wipe								
10	20250215-CS02		----	----	----	----	NA	NVA
Location: ; Wipe								
11	20250215-LB01		----	----	----	----	NA	NVA
Location: ; Wipe								
12	20250215-LB02		----	----	----	----	NA	NVA
Location: ; Wipe								
13	20250215-MN01		----	----	----	----	NA	NVA
Location: ; Wipe								
14	20250215-MN02		----	----	----	----	NA	NVA
Location: ; Wipe								
15	20250215-LD01		----	----	----	----	NA	NVA
Location: ; Wipe								
16	20250215-LD06		----	----	----	----	NA	NVA
Location: ; Wipe								

See Reporting notes on last page

Client Name: Enthalpy Analytical

Table I
Summary of Bulk Asbestos Analysis Results
 526638

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	Asbestos by PLM/DS	Asbestos by TEM
17	20250215-LD07		----	----	----	----	NA	NVA
Location: ; Wipe								
18	20250215-LD12		----	----	----	----	NA	NVA
Location: ; Wipe								
19	20250215-LD15		----	----	----	----	NA	NVA
Location: ; Wipe								
20	20250215-LN1668		----	----	----	----	NA	NVA
Location: ; Wipe								
21	20250215-LN1689		----	----	----	----	NA	NVA
Location: ; Wipe								
22	20250215-LN1691		----	----	----	----	NA	NVA
Location: ; Wipe								
23	20250215-LN1694		----	----	----	----	NA	NVA
Location: ; Wipe								
24	20250215-LN1695		----	----	----	----	NA	NVA
Location: ; Wipe								
25	20250215-Field		----	----	----	----	NA	NVA
Location: ; Wipe								
26	20250215-Blank		----	----	----	----	NA	NVA
Location: ; Wipe								

Analyzed by: Cory M. Parnell

Date: 2/21/2025



Reviewed by: Beverly A. Schrage



Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represent results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses); NA = not analyzed; See ** Warning Notes below. ** Warning Notes: Consider PLM fiber diameter limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine-grained matrix material and may not be representative of non-uniformly dispersed debris, soils or other heterogeneous materials for which a combination PLM/TEM evaluation is recommended.



ENTHALPY ANALYTICAL

931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

125-02-1580

Subcontract Laboratory:

AmeriSci Richmond
13635 Genito Road
Midlothian, VA 23112

ATTN:

PO #: Required, to be sent via email

Enthalpy Order: EO-526638

PM: Zach Barker

Email: zach.barker@enthalpy.com

CC: incomingreports@enthalpy.com

Phone: (714) 771-6900

Results Due: 02/24/25

Report Level: II

Report To: RL

EDDs:

Notes:

--

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
20250215-G01	15-FEB-2025 08:45	526638-001	1	Wipe	Asbestos by TEM	
20250215-G02	15-FEB-2025 09:05	526638-002	1	Wipe	Asbestos by TEM	
20250215-X501	15-FEB-2025 09:33	526638-003	1	Wipe	Asbestos by TEM	
20250215-X502	15-FEB-2025 09:45	526638-004	1	Wipe	Asbestos by TEM	
20250215-S501	15-FEB-2025 10:14	526638-005	1	Wipe	Asbestos by TEM	
20250215-S502	15-FEB-2025 10:30	526638-006	1	Wipe	Asbestos by TEM	
20250215-M101	15-FEB-2025 11:07	526638-007	1	Wipe	Asbestos by TEM	
20250215-M102	15-FEB-2025 11:20	526638-008	1	Wipe	Asbestos by TEM	
20250215-CS01	15-FEB-2025 11:55	526638-009	1	Wipe	Asbestos by TEM	
20250215-CS02	15-FEB-2025 12:20	526638-010	1	Wipe	Asbestos by TEM	
20250215-LB01	15-FEB-2025 12:44	526638-011	1	Wipe	Asbestos by TEM	
20250215-LB02	15-FEB-2025 13:00	526638-012	1	Wipe	Asbestos by TEM	
20250215-MN01	15-FEB-2025 13:35	526638-013	1	Wipe	Asbestos by TEM	
20250215-MN02	15-FEB-2025 13:54	526638-014	1	Wipe	Asbestos by TEM	
20250215-LD01	15-FEB-2025 14:40	526638-015	1	Wipe	Asbestos by TEM	
20250215-LD06	15-FEB-2025 14:50	526638-016	1	Wipe	Asbestos by TEM	
20250215-LD07	15-FEB-2025 15:05	526638-017	1	Wipe	Asbestos by TEM	
20250215-LD12	15-FEB-2025 15:11	526638-018	1	Wipe	Asbestos by TEM	
20250215-LD15	15-FEB-2025 15:24	526638-019	1	Wipe	Asbestos by TEM	
20250215-LN1668	15-FEB-2025 15:48	526638-020	1	Wipe	Asbestos by TEM	
20250215-LN1689	15-FEB-2025 15:57	526638-021	1	Wipe	Asbestos by TEM	
20250215-LN1691	15-FEB-2025 16:02	526638-022	1	Wipe	Asbestos by TEM	
20250215-LN1694	15-FEB-2025 16:15	526638-023	1	Wipe	Asbestos by TEM	
20250215-LN1695	15-FEB-2025 16:27	526638-024	1	Wipe	Asbestos by TEM	
20250215-FIELD	15-FEB-2025 17:05	526638-025	1	Wipe	Asbestos by TEM	
20250215-BLANK	15-FEB-2025 17:20	526638-026	1	Wipe	Asbestos by TEM	

Notes:	Relinquished By:	Received By:
	Date:	Date:
	Date:	Date: Received
Date:	Date: FEB 19 2025	



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 526691
Report Level : II
Report Date : 02/21/2025
Revision : 1 (See narrative)

Analytical Report *prepared for:*

Jim Madden
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Location: LAUSD Paul Revere

Authorized for release by:

Zach Barker, Project Manager
zach.barker@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197



Sample Summary

Jim Madden	Lab Job #:	526691
Ensafe	Location:	LAUSD Paul Revere
5001 Airport Plaza	Date Received:	02/18/25
Drive		
Suite 260		
Long Beach, CA 90815		

Sample ID	Lab ID	Collected	Matrix
ES-1	526691-001	02/17/25 08:27	Soil
ES-2	526691-002	02/17/25 08:47	Soil
ES-3	526691-003	02/17/25 09:10	Soil
ES-4	526691-004	02/17/25 09:30	Soil
ES-5	526691-005	02/17/25 09:48	Soil
ES-6	526691-006	02/17/25 10:06	Soil
ES-7	526691-007	02/17/25 10:29	Soil
ES-8	526691-008	02/17/25 10:44	Soil
ES-9	526691-009	02/17/25 11:07	Soil
ES-10	526691-010	02/17/25 11:22	Soil
ES-21	526691-011	02/17/25 12:57	Soil
ES-22	526691-012	02/17/25 16:15	Soil
ES-11	526691-013	02/17/25 11:48	Soil
ES-12	526691-014	02/17/25 14:40	Soil
ES-13	526691-015	02/17/25 12:13	Soil
ES-14	526691-016	02/17/25 15:00	Soil
ES-15	526691-017	02/17/25 12:47	Soil
ES-16	526691-018	02/17/25 15:40	Soil
ES-17	526691-019	02/17/25 16:00	Soil
ES-18	526691-020	02/17/25 16:20	Soil
ES-19	526691-021	02/17/25 16:30	Soil
ES-20	526691-022	02/17/25 16:40	Soil
RB-1	526691-023	02/17/25 14:00	Water

Case Narrative

Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815
Jim Madden

Lab Job Number: 526691
Location: LAUSD Paul Revere
Date Received: 02/18/25

- This data package contains sample and QC results for twenty two soil samples, requested for the above referenced project on 02/18/25. The samples were received cold and intact.
- This report was revised on 02/21/25 to include additional data.

Semivolatile Organics by GC/MS (EPA 8270C):

- High RPD was observed for 1,4-dichlorobenzene in the MS/MSD for batch 363525; the parent sample was not a project sample, and this analyte was not detected at or above the RL in the associated samples.
- Low surrogate recovery was observed for phenol-d6 in ES-11 (lab # 526691-013).
- Low surrogate recoveries were observed for 2,4,6-tribromophenol in ES-11 (lab # 526691-013), ES-13 (lab # 526691-015), and ES-16 (lab # 526691-018).
- Low surrogate recoveries were observed for 2-fluorophenol in ES-11 (lab # 526691-013) and ES-16 (lab # 526691-018).
- Many samples were diluted due to the dark and viscous nature of the sample extracts.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

- Low recoveries were observed for benzo(b)fluoranthene and chrysene in the MS of ES-2 (lab # 526691-002); the LCS was within limits. High RPD was observed for many analytes in the MS/MSD of ES-2 (lab # 526691-002).
- Low recoveries were observed for fluoranthene and pyrene in the MSD of ES-19 (lab # 526691-021); the LCS was within limits, and the associated RPDs were within limits.
- Responses exceeding the instrument's linear range were observed for nitrobenzene-d5, 2-fluorobiphenyl, and terphenyl-d14 in many samples; affected data was qualified with "E".
- Many samples were diluted due to the dark and viscous nature of the sample extracts.
- No other analytical problems were encountered.

PCBs (EPA 8082):

- Many samples were treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

- Low recoveries were observed for antimony in the MS/MSD for batch 363451; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- Low recoveries were observed for antimony in the MS/MSD of ES-1 (lab # 526691-001); the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.

Asbestos (CARB 435):

AmeriSci Los Angeles in Carson, CA performed the analysis (see sublab report section for certifications). Please see the AmeriSci Los Angeles case narrative.

ENTHALPY ANALYTICAL, INC.				Chain of Custody Record		Turn Around Time (Rush by advanced notice only)			
931 W. Barkley Ave, Orange, CA 92868		Lab No: <u>520691</u>		Standard: ☒ 4 Day: ☐ 3 Day: ☐					
Phone: (714) 771-6900 Fax: (714) 771-9933		Page: <u>1</u> of <u>4</u>		2 Day: ☐ 1 Day: ☐ Same Day: ☐					
Billing: Enthalpy - Orange		Matrix: A = Air DW = Drinking Water							
c/o Montrose Environmental Group		FL = Food Liquid FS = Food Solid L = Liquid				Preservatives: 1 = Na ₂ S ₂ O ₃ 2 = HCl 3 = HNO ₃			
P.O. Box 741137, Los Angeles, CA 90074-1137		PP = Pure Product S = Solid SeaW = Sea Water				4 = H ₂ SO ₄ 5 = NaOH 6 = Other			
SW = Swab W = Water WP = Wipe O = Other									

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments			
Company:	EnSafe	Name:	LAUSD Paul Revere												*Formaldehyde, PFAS, Dioxin & Furans, and PBDEs analysis are on hold for all samples.
Report To:	Jim Madden	Number:	0888840179												
Email:	jmadden@ensafe.com	P.O. #:	Not Applicable												
Address:	5001 Airport Plaza Dr Suite 260	Address:	1450 Allenford Ave												
	Long Beach, CA 90815		Los Angeles, CA 90049												
Phone:	8187496340	Global ID:	Not Applicable												
Fax:	Not Applicable	Sampled By:	CLM/EW												
Sample ID		Sampling Date		Sampling Time		Matrix		Container No. / Size		Pres.					
1 ES-1		2/17/2025		0827		Soil		4oz / 5							
2 ES-2		2/17/2025		0847		Soil		/							
3 ES-3		2/17/2025		0910		Soil		/							
4 ES-4		2/17/2025		0930		Soil		/							
5 ES-5		2/17/2025		0948		Soil		/							
6 ES-6		2/17/2025		1006		Soil		/							
7 ES-7		2/17/2025		1029		Soil		/							
8 ES-8		2/17/2025		1044		Soil		/							
9 ES-9		2/17/2025		1107		Soil		/							
10 ES-10		2/17/2025		1122		Soil		/							

Signature		Print Name		Company / Title		Date / Time	
1 Relinquished By:		Elijah Wilson	EnSafe			02/17/25	1700
1 Received By:		Messiah	EnSafe			2/18/25	780
2 Relinquished By:		Messiah	EnSafe			2/18/25	1030
2 Received By:		D. Sanchez	EnA			2/18/25	1030
3 Relinquished By:		D. Sanchez	EnA			2/18/25	1145
3 Received By:		EnA	EnA			2/18/25	1145

ENTHALPY ANALYTICAL, INC.				Chain of Custody Record		Turn Around Time (Rush by advanced notice only)					
931 W. Barkley Ave, Orange, CA 92868		Lab No: <u>526091</u>		Standard:		4 Day:		3 Day:			
Phone: (714) 771-6900 Fax: (714) 771-9933		Page: <u>2</u> of <u>4</u>		2 Day:		1 Day:		Same Day:			
Billing: Enthalpy - Orange		Matrix: A = Air DW = Drinking Water				Preservatives: 1 = Na ₂ S ₂ O ₃ 2 = HCl 3 = HNO ₃ 4 = H ₂ SO ₄ 5 = NaOH 6 = Other					
c/o Montrose Environmental Group		FL = Food Liquid FS = Food Solid L = Liquid									
P.O. Box 741137, Los Angeles, CA 90074-1137		PP = Pure Product S = Solid SeaW = Sea Water									
		SW = Swab W = Water WP = Wipe O = Other									

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments			
Company:	EnSafe	Name:	LAUSD Paul Revere	Title 22 Metals 6010/7471	SVOCs 8270 SIM	Asbestos (PLM)	PCBs 8082	Formaldehyde by EPA Method 8315	PFAS EPA Method 1633	Dioxins & Furans EPA Method 8290	PBDES EPA Method 1614A	*Formaldehyde, PFAS, Dioxin & Furans, and PBDEs analysis are on hold for all samples.			
Report To:	Jim Madden	Number:	0888840179	Soil	5/402	Soil	5/402	Water 500ml/2							
Email:	jimadden@ensafe.com	P.O. #:	Not Applicable												
Address:	5001 Airport Plaza Dr Suite 260	Address:	1450 Allenford Ave												
	Long Beach, CA 98015		Los Angeles, CA 90049												
Phone:	8187496340	Global ID:	Not Applicable												
Fax:	Not Applicable	Sampled By:	CLM/EW												
Sample ID	ES-21	Sampling Date	2/17/2025	Sampling Time	1257	Matrix	Soil	Container No. / Size	5/402	Pres.					
1. Dup 1	ES-21	2/17/2025	1257	Soil	5/402										
2. Dup 2	ES-22	2/17/2025	1615	Soil	5/402										
3. PB-1		2/17/2025	1400	Water 500ml/2											
4															
5															
6															
7															
8															
9															
10															

Signature	Print Name	Company / Title	Date / Time
	Elijah Winn	EnSafe	02/17/25 1720
	Melissa	EnSafe	2/18/25 730
	Melissa	EnSafe	2/18/25 1030
	D. Sanchez	En	2/18/25 1145
	D. Sanchez	En	2/18/25 1145

ENTHALPY ANALYTICAL, INC.						Chain of Custody Record			Turn Around Time (Rush by advanced notice only)					
931 W. Barkley Ave, Orange, CA 92868			Lab No: <u>54691</u>			Standard: ☒ 4 Day: ☐ 3 Day: ☐			☐ 1 Day: ☐ Same Day: ☐					
Phone: (714) 771-6900 Fax: (714) 771-9933			Page: <u>3</u> of <u>4</u>			2 Day: ☐								
Billing: Enthalpy - Orange			Matrix: A = Air DW = Drinking Water			Preservatives: 1 = Na ₂ S ₂ O ₃ 2 = HCl 3 = HNO ₃								
c/o Montrose Environmental Group			FL = Food Liquid FS = Food Solid L = Liquid			4 = H ₂ SO ₄ 5 = NaOH 6 = Other								
P.O. Box 741137, Los Angeles, CA 90074-1137			PP = Pure Product S = Solid SeaW = Sea Water											
			SW = Swab W = Water WP = Wipe O = Other											

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request										Test Instructions / Comments
Company:	EnSafe	Name:	LAUSD Paul Revere					Title 22 Metals 6010/7471	SVOCs 8270 SIM	Asbestos (PLM)	PCBs 8082	Formaldehyde by EPA Method 8315	PFAS EPA Method 1633	Dioxins & Furans EPA Method 8290	PBDEs EPA Method 1614A	*Formaldehyde, PFAS, Dioxin & Furans, and PBDEs analysis are on hold for all samples.		
Report To:	Jim Madden	Number:	0888840179															
Email:	jmadden@ensafe.com	P.O. #:	Not Applicable															
Address:	5001 Airport Plaza Dr Suite 260	Address:	1450 Allenford Ave															
	Long Beach, CA 98015		Los Angeles, CA 90049															
Phone:	8187496340	Global ID:	Not Applicable															
Fax:	Not Applicable	Sampled By:	CLM/EW															
Sample ID		Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.												
1 ES-11		2/17/2025	1148	Soil	402 / 5												*	
2 ES-12		2/17/2025	1446	Soil	1 / 1												*	
3 ES-13		2/17/2025	1213	Soil	1 / 1											*		
4 ES-14		2/17/2025	1500	Soil	1 / 1											*		
5 ES-15		2/17/2025	1247	Soil	1 / 1											*		
6 ES-16		2/17/2025	1540	Soil	1 / 1											*		
7 ES-17		2/17/2025	1600	Soil	1 / 1											*		
8 ES-18		2/17/2025	1620	Soil	1 / 1											*		
9 ES-19		2/17/2025	1630	Soil	1 / 1											*		
10 ES-20		2/17/2025	1640	Soil	1 / 1											*		

Signature	Print Name	Company / Title	Date / Time
	Elijah Winn	EnSafe	02/17/25 1700
	Melissa Sanchez	EnSafe	2/18/25 730
	D. Sanchez	EnSafe	2/18/25 1030
	D. Sanchez	En	2/18/25 1145
	G. M.	En	2/18/25 1145

ENTHALPY ANALYTICAL, INC. 931 W. Barkley Ave, Orange, CA 92868 Phone: (714) 771-6900 Fax: (714) 771-9933 Billing: Enthalpy - Orange c/o Montrose Environmental Group P.O. Box 741137, Los Angeles, CA 90074-1137				Chain of Custody Record Lab No: <u>Step 1</u> Page: <u>4</u> of <u>4</u> Matrix: A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other		Turn Around Time (Rush by advanced notice only) Standard: ☒ 4 Day: ☐ 3 Day: ☐ 2 Day: ☐ 1 Day: ☐ Same Day: ☐	
CUSTOMER INFORMATION Company: EnSafe Report To: Jim Madden Email: jmadden@ensafe.com Address: 5001 Airport Plaza Dr Suite 260 Long Beach, CA 98015 Phone: 8187496340 Fax: Not Applicable		PROJECT INFORMATION Name: LAUSD Paul Revere Number: 088840179 P.O. #: Not Applicable Address: 1450 Allenford Ave Los Angeles, CA 90049 Global ID: Not Applicable Sampled By: CLM/EW		Analysis Request PFAS EPA Method 1633 ☒		Test Instructions / Comments *Formaldehyde, PFAS, Dioxin & Furans, and PBDEs analysis are on hold for all samples.	
Sample ID 1 RB-1 2 3 4 5 6 7 8 9 10		Sampling Date: 2/17/2025 Time: NCE Matrix: Water Container No. / Size: 2/500mL Pres.: ☒		PFAS EPA Method 1633 ☒			
Signature 1 Relinquished By: <u>[Signature]</u> 1 Received By: <u>[Signature]</u> 2 Relinquished By: <u>[Signature]</u> 2 Received By: <u>[Signature]</u> 3 Relinquished By: <u>[Signature]</u> 3 Received By: <u>[Signature]</u>		Print Name 1 Relinquished By: <u>Elijah Lator</u> 1 Received By: <u>Melissa Surr</u> 2 Relinquished By: <u>Melissa Surr</u> 2 Received By: <u>D. Sauer</u> 3 Relinquished By: <u>D. Sauer</u> 3 Received By: <u>G. M.</u>		Company / Title 1 Relinquished By: <u>EnSafe</u> 1 Received By: <u>EnSafe</u> 2 Relinquished By: <u>EnSafe</u> 2 Received By: <u>EVA</u> 3 Relinquished By: <u>EVA</u> 3 Received By: <u>GA</u>		Date / Time 1 Relinquished By: <u>02/17/25 1700</u> 1 Received By: <u>2/18/25 730</u> 2 Relinquished By: <u>2/18/25 1030</u> 2 Received By: <u>2/18/25 1030</u> 3 Relinquished By: <u>2/18/25 1145</u> 3 Received By: <u>2/18/25 1145</u>	

Analysis Results for 526691

Jim Madden
Ensaf
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Lab Job #: 526691
Location: LAUSD Paul Revere
Date Received: 02/18/25

Sample ID: ES-1

Lab ID: 526691-001

Collected: 02/17/25 08:27

Matrix: Soil

526691-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	7.6		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	56		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	18		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	4.1		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	16		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	17		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	12		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	24		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	69		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A									
Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.17	1.2	363682	02/20/25	02/20/25	KCD
Method: EPA 8082									
Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	79%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM									
Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Phenanthrene	29		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	39		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	41		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	22		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Chrysene	24		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	26		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	20		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	15		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	16		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	52%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	45%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	58%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C
Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	310		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	58%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	58%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	76%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	65%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	62%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	72%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-2
Lab ID: 526691-002
Collected: 02/17/25 08:47
Matrix: Soil

526691-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Arsenic	10		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Barium	99		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Cadmium	0.96		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Chromium	32		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Cobalt	8.1		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Copper	42		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Lead	54		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Nickel	28		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Vanadium	45		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Zinc	300		mg/Kg	4.9	0.98	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	89%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	99	9.9	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	63%		%REC	27-125	9.9	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	60%		%REC	30-120	9.9	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	61%		%REC	33-155	9.9	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	4,000	9.9	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	12,000	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	2,500	9.9	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	49%		%REC	29-120	9.9	363538	02/19/25	02/20/25	ZFA
Phenol-d6	58%		%REC	30-120	9.9	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	50%		%REC	32-120	9.9	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	70%		%REC	33-120	9.9	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	68%		%REC	39-120	9.9	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	68%		%REC	44-125	9.9	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-3
Lab ID: 526691-003
Collected: 02/17/25 09:10
Matrix: Soil

526691-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Arsenic	7.1		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Barium	110		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Chromium	38		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Cobalt	7.4		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Copper	43		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Lead	130		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Nickel	28		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Vanadium	49		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Zinc	150		mg/Kg	4.8	0.95	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	87%		%REC	19-121	0.99	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	46%	E	%REC	27-125	0.99	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	40%	E	%REC	30-120	0.99	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	49%	E	%REC	33-155	0.99	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	0.99	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	500		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	56%		%REC	29-120	0.99	363538	02/19/25	02/20/25	ZFA
Phenol-d6	64%		%REC	30-120	0.99	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	68%		%REC	32-120	0.99	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	67%		%REC	33-120	0.99	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	59%		%REC	39-120	0.99	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	68%		%REC	44-125	0.99	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-4
Lab ID: 526691-004
Collected: 02/17/25 09:30
Matrix: Soil

526691-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Arsenic	10		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Barium	100		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Beryllium	0.52		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Cadmium	0.53		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Chromium	41		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Cobalt	8.6		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Copper	46		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Lead	15		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Molybdenum	1.2		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Nickel	32		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Vanadium	55		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Zinc	160		mg/Kg	4.9	0.98	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.14	1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	87%		%REC	19-121	0.98	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	9.9	0.99	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	40%	E	%REC	27-125	0.99	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	37%	E	%REC	30-120	0.99	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	51%	E	%REC	33-155	0.99	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	0.99	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	320		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	0.99	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	40%		%REC	29-120	0.99	363538	02/19/25	02/20/25	ZFA
Phenol-d6	51%		%REC	30-120	0.99	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	63%		%REC	32-120	0.99	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	49%		%REC	33-120	0.99	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	47%		%REC	39-120	0.99	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	58%		%REC	44-125	0.99	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-5
Lab ID: 526691-005
Collected: 02/17/25 09:48
Matrix: Soil

526691-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	3.9		mg/Kg	3.0	0.99	363465	02/18/25	02/19/25	SBW
Arsenic	11		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Barium	110		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Beryllium	0.56		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Chromium	40		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Cobalt	9.2		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Copper	34		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Lead	49		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Nickel	31		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	3.0	0.99	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	3.0	0.99	363465	02/18/25	02/19/25	SBW
Vanadium	57		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Zinc	110		mg/Kg	5.0	0.99	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.2	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	87%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	74%		%REC	27-125	25	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	65%		%REC	30-120	25	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	76%		%REC	33-155	25	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C									
Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	10,000	25	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	68%		%REC	29-120	25	363538	02/19/25	02/20/25	ZFA
Phenol-d6	70%		%REC	30-120	25	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	71%		%REC	32-120	25	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	82%		%REC	33-120	25	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	78%		%REC	39-120	25	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	82%		%REC	44-125	25	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-6
Lab ID: 526691-006
Collected: 02/17/25 10:06
Matrix: Soil

526691-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	1	363465	02/18/25	02/19/25	SBW
Arsenic	18		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Barium	110		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Beryllium	0.51		mg/Kg	0.50	1	363465	02/18/25	02/19/25	SBW
Cadmium	0.55		mg/Kg	0.50	1	363465	02/18/25	02/19/25	SBW
Chromium	39		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Cobalt	8.2		mg/Kg	0.50	1	363465	02/18/25	02/19/25	SBW
Copper	33		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Lead	23		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Nickel	30		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	3.0	1	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.50	1	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	3.0	1	363465	02/18/25	02/19/25	SBW
Vanadium	51		mg/Kg	1.0	1	363465	02/18/25	02/19/25	SBW
Zinc	160		mg/Kg	5.0	1	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	50	1	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	82%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	60%		%REC	27-125	4	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	55%		%REC	30-120	4	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	62%		%REC	33-155	4	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	1,600	4	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	69%		%REC	29-120	4	363538	02/19/25	02/20/25	ZFA
Phenol-d6	80%		%REC	30-120	4	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	81%		%REC	32-120	4	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	81%		%REC	33-120	4	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	75%		%REC	39-120	4	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	81%		%REC	44-125	4	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-7
Lab ID: 526691-007
Collected: 02/17/25 10:29
Matrix: Soil

526691-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	7.5		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Arsenic	9.9		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Barium	100		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Cadmium	0.69		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Chromium	37		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Cobalt	6.3		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Copper	36		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Lead	43		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Molybdenum	1.1		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Nickel	25		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Vanadium	46		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Zinc	390		mg/Kg	4.9	0.98	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.2	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	76%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	54%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	46%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	52%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	640		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	760		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	62%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	76%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	65%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	80%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	70%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	71%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-8
Lab ID: 526691-008
Collected: 02/17/25 10:44
Matrix: Soil

526691-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	8.6		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Arsenic	3.6		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Barium	65		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Chromium	18		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Cobalt	4.6		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Copper	22		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Lead	40		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Nickel	16		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Vanadium	28		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Zinc	220		mg/Kg	4.8	0.96	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	0.62		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	49	0.98	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	76%		%REC	19-121	0.98	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	58%		%REC	27-125	4	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	52%		%REC	30-120	4	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	59%		%REC	33-155	4	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	1,600	4	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	68%		%REC	29-120	4	363538	02/19/25	02/20/25	ZFA
Phenol-d6	80%		%REC	30-120	4	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	74%		%REC	32-120	4	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	77%		%REC	33-120	4	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	73%		%REC	39-120	4	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	75%		%REC	44-125	4	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-9
Lab ID: 526691-009
Collected: 02/17/25 11:07
Matrix: Soil

526691-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Arsenic	7.2		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Barium	85		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Chromium	31		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Cobalt	6.1		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Copper	33		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Lead	26		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Molybdenum	1.0		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Nickel	23		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.98	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.98	363465	02/18/25	02/19/25	SBW
Vanadium	43		mg/Kg	0.98	0.98	363465	02/18/25	02/19/25	SBW
Zinc	220		mg/Kg	4.9	0.98	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	85%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	40	4	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	58%		%REC	27-125	4	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	52%		%REC	30-120	4	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	59%		%REC	33-155	4	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C									
Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	1,600	4	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	4,800	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	1,000	4	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	63%		%REC	29-120	4	363538	02/19/25	02/20/25	ZFA
Phenol-d6	75%		%REC	30-120	4	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	82%		%REC	32-120	4	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	79%		%REC	33-120	4	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	75%		%REC	39-120	4	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	74%		%REC	44-125	4	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-10
Lab ID: 526691-010
Collected: 02/17/25 11:22
Matrix: Soil

526691-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	4.7		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	69		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	23		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	3.6		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	20		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	8.8		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	19		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	34		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	110		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	50	0.99	363506	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	67%		%REC	19-121	0.99	363506	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	53%		%REC	27-125	25	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	49%		%REC	30-120	25	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	55%		%REC	33-155	25	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	10,000	25	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	47%		%REC	29-120	25	363538	02/19/25	02/20/25	ZFA
Phenol-d6	57%		%REC	30-120	25	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	51%		%REC	32-120	25	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	64%		%REC	33-120	25	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	69%		%REC	39-120	25	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	73%		%REC	44-125	25	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-21
Lab ID: 526691-011
Collected: 02/17/25 12:57
Matrix: Soil

526691-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	7.8		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	69		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	0.53		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	22		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	5.2		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	29		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	21		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	1.3		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	17		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	33		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	120		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	77%		%REC	19-121	1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	67%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	53%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	60%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	80%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	84%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	89%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	88%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	75%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	82%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-22
Lab ID: 526691-012
Collected: 02/17/25 16:15
Matrix: Soil

526691-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Arsenic	9.0		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Barium	93		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Chromium	30		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Cobalt	7.2		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Copper	26		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Lead	16		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Molybdenum	1.1		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Nickel	23		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Vanadium	42		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Zinc	350		mg/Kg	4.8	0.96	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	83%		%REC	19-121	1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	43%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	38%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	44%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	46%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	55%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	61%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	57%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	55%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	58%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-11
Lab ID: 526691-013
Collected: 02/17/25 11:48
Matrix: Soil

526691-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	3.7		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	140		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	1.0		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	17		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	6.5		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	45		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	34		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	2.7		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	21		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	29		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	970		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	100	2.1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	78%		%REC	19-121	2.1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	1,000	100	363538	02/19/25	02/20/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	45%		%REC	27-125	100	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	42%		%REC	30-120	100	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	48%		%REC	33-155	100	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	40,000	100	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	120,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	55,000		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	25,000	100	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	0%	*	%REC	29-120	100	363538	02/19/25	02/20/25	ZFA
Phenol-d6	27%	*	%REC	30-120	100	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	0%	*	%REC	32-120	100	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	52%		%REC	33-120	100	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	61%		%REC	39-120	100	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	66%		%REC	44-125	100	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-12
Lab ID: 526691-014
Collected: 02/17/25 14:40
Matrix: Soil

526691-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Arsenic	8.7		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Barium	140		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Chromium	3.4		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Cobalt	3.1		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Copper	6.0		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Lead	4.9		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Nickel	1.6		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Vanadium	30		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Zinc	40		mg/Kg	4.8	0.95	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	50	1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	92%		%REC	19-121	1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	62%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	52%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	62%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	85%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	89%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	89%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	79%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	72%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	79%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-13
Lab ID: 526691-015
Collected: 02/17/25 12:13
Matrix: Soil

526691-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	0.99	363465	02/18/25	02/19/25	SBW
Arsenic	3.1		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Barium	84		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Chromium	17		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Cobalt	4.1		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Copper	17		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Lead	16		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Nickel	13		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	3.0	0.99	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.50	0.99	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	3.0	0.99	363465	02/18/25	02/19/25	SBW
Vanadium	24		mg/Kg	0.99	0.99	363465	02/18/25	02/19/25	SBW
Zinc	240		mg/Kg	5.0	0.99	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.14	1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	84%		%REC	19-121	1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	500	50	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	58%		%REC	27-125	50	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	53%		%REC	30-120	50	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	60%		%REC	33-155	50	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	20,000	50	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	59,000	50	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	12,000	50	363538	02/19/25	02/20/25	ZFA
Surrogates				Limits					
2-Fluorophenol	35%		%REC	29-120	50	363538	02/19/25	02/20/25	ZFA
Phenol-d6	42%		%REC	30-120	50	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	0%	*	%REC	32-120	50	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	69%		%REC	33-120	50	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	76%		%REC	39-120	50	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	75%		%REC	44-125	50	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-14
Lab ID: 526691-016
Collected: 02/17/25 15:00
Matrix: Soil

526691-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Arsenic	6.4		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Barium	120		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Beryllium	0.75		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Cadmium	0.54		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Chromium	41		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Cobalt	9.1		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Copper	35		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Lead	29		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Nickel	41		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.96	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.96	363465	02/18/25	02/19/25	SBW
Vanadium	53		mg/Kg	0.96	0.96	363465	02/18/25	02/19/25	SBW
Zinc	110		mg/Kg	4.8	0.96	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.2	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	76%		%REC	19-121	0.98	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates				Limits					
Nitrobenzene-d5	57%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	47%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	63%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	68%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	72%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	75%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	71%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	63%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	76%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-15
Lab ID: 526691-017
Collected: 02/17/25 12:47
Matrix: Soil

526691-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	7.4		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	68		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	0.50		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	22		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	5.1		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	28		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	21		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	1.3		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	16		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	31		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	120		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	49	0.98	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	82%		%REC	19-121	0.98	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates				Limits					
Nitrobenzene-d5	51%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	41%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	51%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	56%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	60%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	68%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	67%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	58%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	64%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-16
Lab ID: 526691-018
Collected: 02/17/25 15:40
Matrix: Soil

526691-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Arsenic	5.3		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Barium	96		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Chromium	25		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Cobalt	5.6		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Copper	37		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Lead	29		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Molybdenum	1.6		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Nickel	19		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.95	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.95	363465	02/18/25	02/19/25	SBW
Vanadium	33		mg/Kg	0.95	0.95	363465	02/18/25	02/19/25	SBW
Zinc	1,200		mg/Kg	4.8	0.95	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.14	1	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	74%		%REC	19-121	1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	25	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	42%		%REC	27-125	25	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	38%		%REC	30-120	25	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	41%		%REC	33-155	25	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C									
Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	10,000	25	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	30,000	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	6,300	25	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	23%	*	%REC	29-120	25	363538	02/19/25	02/20/25	ZFA
Phenol-d6	32%		%REC	30-120	25	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	20%	*	%REC	32-120	25	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	53%		%REC	33-120	25	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	56%		%REC	39-120	25	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	52%		%REC	44-125	25	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-17
Lab ID: 526691-019
Collected: 02/17/25 16:00
Matrix: Soil

526691-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	10		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	96		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	31		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	7.6		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	28		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	17		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	1.2		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	25		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	44		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	380		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	1.4		mg/Kg	0.17	1.2	363682	02/20/25	02/20/25	KCD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/21/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	76%		%REC	19-121	1	363506	02/19/25	02/21/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	48%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	41%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	48%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	56%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	61%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	63%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	60%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	55%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	59%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-18
Lab ID: 526691-020
Collected: 02/17/25 16:20
Matrix: Soil
526691-020 Analyte

	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Arsenic	3.5		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Barium	100		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Cadmium	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Chromium	18		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Cobalt	6.2		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Copper	33		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Lead	12		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Molybdenum	ND		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Nickel	13		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363465	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363465	02/18/25	02/19/25	SBW
Vanadium	31		mg/Kg	0.97	0.97	363465	02/18/25	02/19/25	SBW
Zinc	99		mg/Kg	4.9	0.97	363465	02/18/25	02/19/25	SBW

Method: EPA 7471A
Prep Method: EPA 7471A

Mercury	ND		mg/Kg	0.16	1.1	363682	02/20/25	02/20/25	KCD
---------	----	--	-------	------	-----	--------	----------	----------	-----

Method: EPA 8082
Prep Method: EPA 3546

Aroclor-1016	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	51	1	363506	02/19/25	02/20/25	MES

Surrogates
Limits

Decachlorobiphenyl (PCB)	76%		%REC	19-121	1	363506	02/19/25	02/20/25	MES
--------------------------	-----	--	------	--------	---	--------	----------	----------	-----

Method: EPA 8270C-SIM
Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	363538	02/19/25	02/20/25	ZFA
Surrogates				Limits					
Nitrobenzene-d5	53%	E	%REC	27-125	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	44%	E	%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	51%	E	%REC	33-155	1	363538	02/19/25	02/20/25	ZFA
Method: EPA 8270C Prep Method: EPA 3546									
Carbazole	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pyridine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Phenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Aniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	363538	02/19/25	02/20/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Isophorone	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
4-Nitrophenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Phenanthrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Chrysene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	1	363538	02/19/25	02/20/25	ZFA
Surrogates	Limits								
2-Fluorophenol	59%		%REC	29-120	1	363538	02/19/25	02/20/25	ZFA
Phenol-d6	63%		%REC	30-120	1	363538	02/19/25	02/20/25	ZFA
2,4,6-Tribromophenol	75%		%REC	32-120	1	363538	02/19/25	02/20/25	ZFA
Nitrobenzene-d5	68%		%REC	33-120	1	363538	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	59%		%REC	39-120	1	363538	02/19/25	02/20/25	ZFA
Terphenyl-d14	66%		%REC	44-125	1	363538	02/19/25	02/20/25	ZFA

Analysis Results for 526691

Sample ID: ES-19
Lab ID: 526691-021
Collected: 02/17/25 16:30
Matrix: Soil

526691-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.96	363451	02/18/25	02/19/25	SBW
Arsenic	11		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Barium	120		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Beryllium	0.54		mg/Kg	0.48	0.96	363451	02/18/25	02/19/25	SBW
Cadmium	0.53		mg/Kg	0.48	0.96	363451	02/18/25	02/19/25	SBW
Chromium	41		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Cobalt	9.1		mg/Kg	0.48	0.96	363451	02/18/25	02/19/25	SBW
Copper	36		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Lead	30		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Molybdenum	1.1		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Nickel	30		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.96	363451	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.48	0.96	363451	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.96	363451	02/18/25	02/19/25	SBW
Vanadium	58		mg/Kg	0.96	0.96	363451	02/18/25	02/19/25	SBW
Zinc	780		mg/Kg	4.8	0.96	363451	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	363456	02/18/25	02/19/25	MLL
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	50	0.99	363457	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	91%		%REC	19-121	0.99	363457	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Naphthalene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Acenaphthylene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Acenaphthene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Fluorene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Phenanthrene	110		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Anthracene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Fluoranthene	180		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Pyrene	150		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA

Analysis Results for 526691

526691-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	100	10	363582	02/19/25	02/20/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	58%		%REC	27-125	10	363582	02/19/25	02/20/25	ZFA
2-Fluorobiphenyl	67%		%REC	30-120	10	363582	02/19/25	02/20/25	ZFA
Terphenyl-d14	79%		%REC	33-155	10	363582	02/19/25	02/20/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1-Methylnaphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Pyridine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
N-Nitrosodimethylamine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Phenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Aniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
bis(2-Chloroethyl)ether	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
2-Chlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,3-Dichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,4-Dichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzyl alcohol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,2-Dichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Methylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
bis(2-Chloroisopropyl) ether	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
3-,4-Methylphenol	ND		ug/Kg	4,000	10	363525	02/19/25	02/20/25	XLY
N-Nitroso-di-n-propylamine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachloroethane	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Nitrobenzene	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Isophorone	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Nitrophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dimethylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzoic acid	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
bis(2-Chloroethoxy)methane	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dichlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,2,4-Trichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Chloroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachlorobutadiene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Chloro-3-methylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachlorocyclopentadiene	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
2,4,6-Trichlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4,5-Trichlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Chloronaphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Nitroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Dimethylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,6-Dinitrotoluene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
3-Nitroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dinitrophenol	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
4-Nitrophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Dibenzofuran	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dinitrotoluene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Diethylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Fluorene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Chlorophenyl-phenylether	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Nitroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4,6-Dinitro-2-methylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
N-Nitrosodiphenylamine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Bromophenyl-phenylether	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Pentachlorophenol	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Anthracene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Di-n-butylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzidine	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Pyrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Butylbenzylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
3,3'-Dichlorobenzidine	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Chrysene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Di-n-octylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Surrogates	Limits								
2-Fluorophenol	65%		%REC	29-120	10	363525	02/19/25	02/20/25	XLY
Phenol-d6	71%		%REC	30-120	10	363525	02/19/25	02/20/25	XLY
2,4,6-Tribromophenol	79%		%REC	32-120	10	363525	02/19/25	02/20/25	XLY
Nitrobenzene-d5	53%		%REC	33-120	10	363525	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	79%		%REC	39-120	10	363525	02/19/25	02/20/25	XLY
Terphenyl-d14	84%		%REC	44-125	10	363525	02/19/25	02/20/25	XLY

Analysis Results for 526691

Sample ID: ES-20
Lab ID: 526691-022
Collected: 02/17/25 16:40
Matrix: Soil

526691-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	363451	02/18/25	02/19/25	SBW
Arsenic	9.2		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Barium	110		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Beryllium	0.51		mg/Kg	0.49	0.97	363451	02/18/25	02/19/25	SBW
Cadmium	0.58		mg/Kg	0.49	0.97	363451	02/18/25	02/19/25	SBW
Chromium	35		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Cobalt	8.1		mg/Kg	0.49	0.97	363451	02/18/25	02/19/25	SBW
Copper	33		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Lead	44		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Molybdenum	1.1		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Nickel	28		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	363451	02/18/25	02/19/25	SBW
Silver	ND		mg/Kg	0.49	0.97	363451	02/18/25	02/19/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	363451	02/18/25	02/19/25	SBW
Vanadium	50		mg/Kg	0.97	0.97	363451	02/18/25	02/19/25	SBW
Zinc	400		mg/Kg	4.9	0.97	363451	02/18/25	02/19/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.17	1.2	363456	02/18/25	02/19/25	MLL
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1221	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1232	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1242	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1248	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1254	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1260	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1262	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Aroclor-1268	ND		ug/Kg	49	0.98	363457	02/19/25	02/20/25	MES
Surrogates	Limits								
Decachlorobiphenyl (PCB)	63%		%REC	19-121	0.98	363457	02/19/25	02/20/25	MES
Method: EPA 8270C-SIM Prep Method: EPA 3546									
1-Methylnaphthalene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Naphthalene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Acenaphthylene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Acenaphthene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Fluorene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Phenanthrene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Anthracene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Fluoranthene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Pyrene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA

Analysis Results for 526691

526691-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chrysene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	250	25	363582	02/19/25	02/21/25	ZFA
Surrogates	Limits								
Nitrobenzene-d5	61%		%REC	27-125	25	363582	02/19/25	02/21/25	ZFA
2-Fluorobiphenyl	70%		%REC	30-120	25	363582	02/19/25	02/21/25	ZFA
Terphenyl-d14	97%		%REC	33-155	25	363582	02/19/25	02/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1-Methylnaphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Pyridine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
N-Nitrosodimethylamine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Phenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Aniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
bis(2-Chloroethyl)ether	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
2-Chlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,3-Dichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,4-Dichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzyl alcohol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,2-Dichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Methylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
bis(2-Chloroisopropyl) ether	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
3-,4-Methylphenol	ND		ug/Kg	4,000	10	363525	02/19/25	02/20/25	XLY
N-Nitroso-di-n-propylamine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachloroethane	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Nitrobenzene	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Isophorone	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Nitrophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dimethylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzoic acid	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
bis(2-Chloroethoxy)methane	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dichlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,2,4-Trichlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Naphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Chloroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachlorobutadiene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Chloro-3-methylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Methylnaphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachlorocyclopentadiene	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
2,4,6-Trichlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4,5-Trichlorophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Chloronaphthalene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2-Nitroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Dimethylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Acenaphthylene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,6-Dinitrotoluene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
3-Nitroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY

Results for any subcontracted analyses are not included in this section.

Analysis Results for 526691

526691-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Acenaphthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dinitrophenol	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
4-Nitrophenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Dibenzofuran	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
2,4-Dinitrotoluene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Diethylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Fluorene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Chlorophenyl-phenylether	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Nitroaniline	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4,6-Dinitro-2-methylphenol	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
N-Nitrosodiphenylamine	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
4-Bromophenyl-phenylether	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Hexachlorobenzene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Pentachlorophenol	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Phenanthrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Anthracene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Di-n-butylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Fluoranthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzidine	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Pyrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Butylbenzylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
3,3'-Dichlorobenzidine	ND		ug/Kg	12,000	10	363525	02/19/25	02/20/25	XLY
Benzo(a)anthracene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Chrysene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Di-n-octylphthalate	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(b)fluoranthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(k)fluoranthene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(a)pyrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Dibenz(a,h)anthracene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Benzo(g,h,i)perylene	ND		ug/Kg	2,500	10	363525	02/19/25	02/20/25	XLY
Surrogates	Limits								
2-Fluorophenol	46%		%REC	29-120	10	363525	02/19/25	02/20/25	XLY
Phenol-d6	56%		%REC	30-120	10	363525	02/19/25	02/20/25	XLY
2,4,6-Tribromophenol	69%		%REC	32-120	10	363525	02/19/25	02/20/25	XLY
Nitrobenzene-d5	47%		%REC	33-120	10	363525	02/19/25	02/20/25	XLY
2-Fluorobiphenyl	74%		%REC	39-120	10	363525	02/19/25	02/20/25	XLY
Terphenyl-d14	89%		%REC	44-125	10	363525	02/19/25	02/20/25	XLY

* Value is outside QC limits
E Response exceeds instrument's linear range
ND Not Detected

Batch QC

Type: Blank	Lab ID: QC1230673	Batch: 363451
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230673 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	02/18/25	02/19/25
Arsenic	ND		mg/Kg	1.0	02/18/25	02/19/25
Barium	ND		mg/Kg	1.0	02/18/25	02/19/25
Beryllium	ND		mg/Kg	0.50	02/18/25	02/19/25
Cadmium	ND		mg/Kg	0.50	02/18/25	02/19/25
Chromium	ND		mg/Kg	1.0	02/18/25	02/19/25
Cobalt	ND		mg/Kg	0.50	02/18/25	02/19/25
Copper	ND		mg/Kg	1.0	02/18/25	02/19/25
Lead	ND		mg/Kg	1.0	02/18/25	02/19/25
Molybdenum	ND		mg/Kg	1.0	02/18/25	02/19/25
Nickel	ND		mg/Kg	1.0	02/18/25	02/19/25
Selenium	ND		mg/Kg	3.0	02/18/25	02/19/25
Silver	ND		mg/Kg	0.50	02/18/25	02/19/25
Thallium	ND		mg/Kg	3.0	02/18/25	02/19/25
Vanadium	ND		mg/Kg	1.0	02/18/25	02/19/25
Zinc	ND		mg/Kg	5.0	02/18/25	02/19/25

Type: Lab Control Sample	Lab ID: QC1230675	Batch: 363451
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230675 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	96.33	100.0	mg/Kg	96%		80-120
Arsenic	93.37	100.0	mg/Kg	93%		80-120
Barium	101.3	100.0	mg/Kg	101%		80-120
Beryllium	98.55	100.0	mg/Kg	99%		80-120
Cadmium	98.01	100.0	mg/Kg	98%		80-120
Chromium	98.91	100.0	mg/Kg	99%		80-120
Cobalt	104.5	100.0	mg/Kg	104%		80-120
Copper	98.76	100.0	mg/Kg	99%		80-120
Lead	104.2	100.0	mg/Kg	104%		80-120
Molybdenum	94.10	100.0	mg/Kg	94%		80-120
Nickel	102.3	100.0	mg/Kg	102%		80-120
Selenium	89.68	100.0	mg/Kg	90%		80-120
Silver	47.76	50.00	mg/Kg	96%		80-120
Thallium	101.7	100.0	mg/Kg	102%		80-120
Vanadium	98.56	100.0	mg/Kg	99%		80-120
Zinc	99.70	100.0	mg/Kg	100%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC1230676	Batch: 363451
Matrix (Source ID): Soil (526629-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230676 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	73.21	ND	100.0	mg/Kg	73%	*	75-125	1
Arsenic	93.05	1.694	100.0	mg/Kg	91%		75-125	1
Barium	140.7	38.22	100.0	mg/Kg	102%		75-125	1
Beryllium	96.90	0.08839	100.0	mg/Kg	97%		75-125	1
Cadmium	95.32	0.1268	100.0	mg/Kg	95%		75-125	1
Chromium	107.2	9.577	100.0	mg/Kg	98%		75-125	1
Cobalt	103.9	2.912	100.0	mg/Kg	101%		75-125	1
Copper	110.7	11.96	100.0	mg/Kg	99%		75-125	1
Lead	106.3	5.420	100.0	mg/Kg	101%		75-125	1
Molybdenum	92.34	ND	100.0	mg/Kg	92%		75-125	1
Nickel	109.1	10.39	100.0	mg/Kg	99%		75-125	1
Selenium	89.62	ND	100.0	mg/Kg	90%		75-125	1
Silver	46.94	ND	50.00	mg/Kg	94%		75-125	1
Thallium	98.46	ND	100.0	mg/Kg	98%		75-125	1
Vanadium	112.8	16.64	100.0	mg/Kg	96%		75-125	1
Zinc	133.6	37.20	100.0	mg/Kg	96%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1230677	Batch: 363451
Matrix (Source ID): Soil (526629-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230677 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	69.71	ND	98.04	mg/Kg	71%	*	75-125	3	41	0.98
Arsenic	92.67	1.694	98.04	mg/Kg	93%		75-125	2	35	0.98
Barium	140.3	38.22	98.04	mg/Kg	104%		75-125	1	20	0.98
Beryllium	95.93	0.08839	98.04	mg/Kg	98%		75-125	1	20	0.98
Cadmium	93.89	0.1268	98.04	mg/Kg	96%		75-125	0	20	0.98
Chromium	109.1	9.577	98.04	mg/Kg	102%		75-125	4	20	0.98
Cobalt	103.2	2.912	98.04	mg/Kg	102%		75-125	1	20	0.98
Copper	112.8	11.96	98.04	mg/Kg	103%		75-125	4	20	0.98
Lead	105.1	5.420	98.04	mg/Kg	102%		75-125	1	20	0.98
Molybdenum	91.25	ND	98.04	mg/Kg	93%		75-125	1	20	0.98
Nickel	110.8	10.39	98.04	mg/Kg	102%		75-125	3	20	0.98
Selenium	88.68	ND	98.04	mg/Kg	90%		75-125	1	20	0.98
Silver	46.49	ND	49.02	mg/Kg	95%		75-125	1	20	0.98
Thallium	96.75	ND	98.04	mg/Kg	99%		75-125	0	20	0.98
Vanadium	117.7	16.64	98.04	mg/Kg	103%		75-125	6	20	0.98
Zinc	136.9	37.20	98.04	mg/Kg	102%		75-125	4	20	0.98

Batch QC

Type: Post Digest Spike	Lab ID: QC1230678	Batch: 363451
Matrix (Source ID): Soil (526629-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230678 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	90.17	ND	98.04	mg/Kg	92%		75-125	0.98
Arsenic	90.47	1.694	98.04	mg/Kg	91%		75-125	0.98
Barium	132.2	38.22	98.04	mg/Kg	96%		75-125	0.98
Beryllium	93.40	0.08839	98.04	mg/Kg	95%		75-125	0.98
Cadmium	91.73	0.1268	98.04	mg/Kg	93%		75-125	0.98
Chromium	102.2	9.577	98.04	mg/Kg	95%		75-125	0.98
Cobalt	100.5	2.912	98.04	mg/Kg	100%		75-125	0.98
Copper	106.6	11.96	98.04	mg/Kg	97%		75-125	0.98
Lead	102.4	5.420	98.04	mg/Kg	99%		75-125	0.98
Molybdenum	91.92	ND	98.04	mg/Kg	94%		75-125	0.98
Nickel	105.7	10.39	98.04	mg/Kg	97%		75-125	0.98
Selenium	87.12	ND	98.04	mg/Kg	89%		75-125	0.98
Silver	45.22	ND	49.02	mg/Kg	92%		75-125	0.98
Thallium	95.65	ND	98.04	mg/Kg	98%		75-125	0.98
Vanadium	110.2	16.64	98.04	mg/Kg	95%		75-125	0.98
Zinc	129.2	37.20	98.04	mg/Kg	94%		75-125	0.98

Type: Serial Dilution	Lab ID: QC1230954	Batch: 363451
Matrix (Source ID): Soil (526629-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230954 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.9
Arsenic	ND	1.694	mg/Kg				4.9
Barium	39.26	38.22	mg/Kg				4.9
Beryllium	ND	0.08839	mg/Kg				4.9
Cadmium	ND	0.1268	mg/Kg				4.9
Chromium	9.785	9.577	mg/Kg				4.9
Cobalt	3.191	2.912	mg/Kg				4.9
Copper	12.03	11.96	mg/Kg				4.9
Lead	5.369	5.420	mg/Kg				4.9
Molybdenum	ND	ND	mg/Kg				4.9
Nickel	10.59	10.39	mg/Kg				4.9
Selenium	ND	ND	mg/Kg				4.9
Silver	ND	ND	mg/Kg				4.9
Thallium	ND	ND	mg/Kg				4.9
Vanadium	16.89	16.64	mg/Kg				4.9
Zinc	38.25	37.20	mg/Kg				4.9

Batch QC

Type: Blank	Lab ID: QC1230750	Batch: 363465
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230750 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	02/18/25	02/19/25
Arsenic	ND		mg/Kg	1.0	02/18/25	02/19/25
Barium	ND		mg/Kg	1.0	02/18/25	02/19/25
Beryllium	ND		mg/Kg	0.50	02/18/25	02/19/25
Cadmium	ND		mg/Kg	0.50	02/18/25	02/19/25
Chromium	ND		mg/Kg	1.0	02/18/25	02/19/25
Cobalt	ND		mg/Kg	0.50	02/18/25	02/19/25
Copper	ND		mg/Kg	1.0	02/18/25	02/19/25
Lead	ND		mg/Kg	1.0	02/18/25	02/19/25
Molybdenum	ND		mg/Kg	1.0	02/18/25	02/19/25
Nickel	ND		mg/Kg	1.0	02/18/25	02/19/25
Selenium	ND		mg/Kg	3.0	02/18/25	02/19/25
Silver	ND		mg/Kg	0.50	02/18/25	02/19/25
Thallium	ND		mg/Kg	3.0	02/18/25	02/19/25
Vanadium	ND		mg/Kg	1.0	02/18/25	02/19/25
Zinc	ND		mg/Kg	5.0	02/18/25	02/19/25

Type: Lab Control Sample	Lab ID: QC1230752	Batch: 363465
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230752 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	96.38	100.0	mg/Kg	96%		80-120
Arsenic	96.06	100.0	mg/Kg	96%		80-120
Barium	99.12	100.0	mg/Kg	99%		80-120
Beryllium	97.82	100.0	mg/Kg	98%		80-120
Cadmium	98.73	100.0	mg/Kg	99%		80-120
Chromium	97.68	100.0	mg/Kg	98%		80-120
Cobalt	102.1	100.0	mg/Kg	102%		80-120
Copper	94.02	100.0	mg/Kg	94%		80-120
Lead	100.6	100.0	mg/Kg	101%		80-120
Molybdenum	93.81	100.0	mg/Kg	94%		80-120
Nickel	100.5	100.0	mg/Kg	101%		80-120
Selenium	92.40	100.0	mg/Kg	92%		80-120
Silver	47.83	50.00	mg/Kg	96%		80-120
Thallium	99.14	100.0	mg/Kg	99%		80-120
Vanadium	97.43	100.0	mg/Kg	97%		80-120
Zinc	98.27	100.0	mg/Kg	98%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC1230755	Batch: 363465
Matrix (Source ID): Soil (526691-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230755 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	50.39	ND	96.15	mg/Kg	52%	*	75-125	0.96
Arsenic	95.44	7.631	96.15	mg/Kg	91%		75-125	0.96
Barium	147.1	56.27	96.15	mg/Kg	94%		75-125	0.96
Beryllium	88.96	0.2612	96.15	mg/Kg	92%		75-125	0.96
Cadmium	88.65	0.2741	96.15	mg/Kg	92%		75-125	0.96
Chromium	104.0	17.50	96.15	mg/Kg	90%		75-125	0.96
Cobalt	95.54	4.112	96.15	mg/Kg	95%		75-125	0.96
Copper	103.7	15.72	96.15	mg/Kg	91%		75-125	0.96
Lead	101.0	17.19	96.15	mg/Kg	87%		75-125	0.96
Molybdenum	85.31	ND	96.15	mg/Kg	89%		75-125	0.96
Nickel	100.9	11.83	96.15	mg/Kg	93%		75-125	0.96
Selenium	85.42	ND	96.15	mg/Kg	89%		75-125	0.96
Silver	43.36	ND	48.08	mg/Kg	90%		75-125	0.96
Thallium	88.28	ND	96.15	mg/Kg	92%		75-125	0.96
Vanadium	112.9	24.46	96.15	mg/Kg	92%		75-125	0.96
Zinc	148.3	68.93	96.15	mg/Kg	83%		75-125	0.96

Type: Matrix Spike Duplicate	Lab ID: QC1230756	Batch: 363465
Matrix (Source ID): Soil (526691-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230756 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	48.87	ND	98.04	mg/Kg	50%	*	75-125	5	41	0.98
Arsenic	100.4	7.631	98.04	mg/Kg	95%		75-125	3	35	0.98
Barium	153.5	56.27	98.04	mg/Kg	99%		75-125	3	20	0.98
Beryllium	91.38	0.2612	98.04	mg/Kg	93%		75-125	1	20	0.98
Cadmium	90.81	0.2741	98.04	mg/Kg	92%		75-125	0	20	0.98
Chromium	110.9	17.50	98.04	mg/Kg	95%		75-125	5	20	0.98
Cobalt	98.86	4.112	98.04	mg/Kg	97%		75-125	2	20	0.98
Copper	110.7	15.72	98.04	mg/Kg	97%		75-125	5	20	0.98
Lead	106.2	17.19	98.04	mg/Kg	91%		75-125	3	20	0.98
Molybdenum	87.58	ND	98.04	mg/Kg	89%		75-125	1	20	0.98
Nickel	107.0	11.83	98.04	mg/Kg	97%		75-125	4	20	0.98
Selenium	87.59	ND	98.04	mg/Kg	89%		75-125	1	20	0.98
Silver	44.44	ND	49.02	mg/Kg	91%		75-125	0	20	0.98
Thallium	90.82	ND	98.04	mg/Kg	93%		75-125	1	20	0.98
Vanadium	120.2	24.46	98.04	mg/Kg	98%		75-125	5	20	0.98
Zinc	167.1	68.93	98.04	mg/Kg	100%		75-125	11	20	0.98

Batch QC

Type: Post Digest Spike	Lab ID: QC1230757	Batch: 363465
Matrix (Source ID): Soil (526691-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230757 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	90.98	ND	97.09	mg/Kg	94%		75-125	0.97
Arsenic	98.93	7.631	97.09	mg/Kg	94%		75-125	0.97
Barium	147.1	56.27	97.09	mg/Kg	94%		75-125	0.97
Beryllium	91.80	0.2612	97.09	mg/Kg	94%		75-125	0.97
Cadmium	91.47	0.2741	97.09	mg/Kg	94%		75-125	0.97
Chromium	108.2	17.50	97.09	mg/Kg	93%		75-125	0.97
Cobalt	98.81	4.112	97.09	mg/Kg	98%		75-125	0.97
Copper	108.5	15.72	97.09	mg/Kg	96%		75-125	0.97
Lead	109.8	17.19	97.09	mg/Kg	95%		75-125	0.97
Molybdenum	91.17	ND	97.09	mg/Kg	94%		75-125	0.97
Nickel	105.1	11.83	97.09	mg/Kg	96%		75-125	0.97
Selenium	89.53	ND	97.09	mg/Kg	92%		75-125	0.97
Silver	45.80	ND	48.54	mg/Kg	94%		75-125	0.97
Thallium	92.31	ND	97.09	mg/Kg	95%		75-125	0.97
Vanadium	116.4	24.46	97.09	mg/Kg	95%		75-125	0.97
Zinc	157.5	68.93	97.09	mg/Kg	91%		75-125	0.97

Type: Serial Dilution	Lab ID: QC1230956	Batch: 363465
Matrix (Source ID): Soil (526691-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1230956 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.9
Arsenic	8.032	7.631	mg/Kg				4.9
Barium	58.26	56.27	mg/Kg				4.9
Beryllium	0.1974	0.2612	mg/Kg	J			4.9
Cadmium	ND	0.2741	mg/Kg				4.9
Chromium	17.77	17.50	mg/Kg				4.9
Cobalt	3.996	4.112	mg/Kg				4.9
Copper	14.67	15.72	mg/Kg				4.9
Lead	15.92	17.19	mg/Kg				4.9
Molybdenum	ND	ND	mg/Kg				4.9
Nickel	11.92	11.83	mg/Kg				4.9
Selenium	ND	ND	mg/Kg				4.9
Silver	1.222	ND	mg/Kg	J			4.9
Thallium	ND	ND	mg/Kg				4.9
Vanadium	24.74	24.46	mg/Kg				4.9
Zinc	71.38	68.93	mg/Kg				4.9

Type: Blank	Lab ID: QC1230690	Batch: 363456
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1230690 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	02/18/25	02/19/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1230691	Batch: 363456
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1230691 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8249	0.8333	mg/Kg	99%		80-120

Type: Matrix Spike	Lab ID: QC1230692	Batch: 363456
Matrix (Source ID): Soil (526629-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1230692 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.8891	ND	0.8929	mg/Kg	100%		75-125	1.1

Type: Matrix Spike Duplicate	Lab ID: QC1230693	Batch: 363456
Matrix (Source ID): Soil (526629-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1230693 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.9844	ND	0.9804	mg/Kg	100%		75-125	1	20	1.2

Type: Blank	Lab ID: QC1231506	Batch: 363682
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1231506 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	02/20/25	02/20/25

Type: Lab Control Sample	Lab ID: QC1231507	Batch: 363682
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1231507 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8065	0.8333	mg/Kg	97%		80-120

Type: Matrix Spike	Lab ID: QC1231508	Batch: 363682
Matrix (Source ID): Soil (526691-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1231508 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.9570	ND	0.9615	mg/Kg	100%		75-125	1.2

Type: Matrix Spike Duplicate	Lab ID: QC1231509	Batch: 363682
Matrix (Source ID): Soil (526691-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1231509 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.9019	ND	0.9091	mg/Kg	99%		75-125	0	20	1.1

Batch QC

Type: Blank	Lab ID: QC1230694	Batch: 363457
Matrix: Soil	Method: EPA 8082	Prep Method: EPA 3546

QC1230694 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Aroclor-1016	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1221	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1232	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1242	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1248	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1254	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1260	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1262	ND		ug/Kg	50	02/18/25	02/19/25
Aroclor-1268	ND		ug/Kg	50	02/18/25	02/19/25
Surrogates	Limits					
Decachlorobiphenyl (PCB)	111%		%REC	19-121	02/18/25	02/19/25

Type: Lab Control Sample	Lab ID: QC1230698	Batch: 363457
Matrix: Soil	Method: EPA 8082	Prep Method: EPA 3546

QC1230698 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	529.2	505.1	ug/Kg	105%		14-150
Aroclor-1260	478.9	505.1	ug/Kg	95%		10-150
Surrogates						
Decachlorobiphenyl (PCB)	44.93	50.51	ug/Kg	89%		19-121

Type: Matrix Spike	Lab ID: QC1230699	Batch: 363457
Matrix (Source ID): Soil (526750-003)	Method: EPA 8082	Prep Method: EPA 3546

QC1230699 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Aroclor-1016	485.9	ND	495.0	ug/Kg	98%		42-127	0.99
Aroclor-1260	468.9	ND	495.0	ug/Kg	95%		38-130	0.99
Surrogates								
Decachlorobiphenyl (PCB)	44.05		49.50	ug/Kg	89%		19-121	0.99

Type: Matrix Spike Duplicate	Lab ID: QC1230700	Batch: 363457
Matrix (Source ID): Soil (526750-003)	Method: EPA 8082	Prep Method: EPA 3546

QC1230700 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Aroclor-1016	528.0	ND	505.1	ug/Kg	105%		42-127	6	30	1
Aroclor-1260	503.7	ND	505.1	ug/Kg	100%		38-130	5	30	1
Surrogates										
Decachlorobiphenyl (PCB)	45.72		50.51	ug/Kg	91%		19-121			1

Batch QC

Type: Blank	Lab ID: QC1230900	Batch: 363506
Matrix: Soil	Method: EPA 8082	Prep Method: EPA 3546

QC1230900 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Aroclor-1016	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1221	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1232	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1242	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1248	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1254	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1260	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1262	ND		ug/Kg	51	02/19/25	02/20/25
Aroclor-1268	ND		ug/Kg	51	02/19/25	02/20/25
Surrogates	Limits					
Decachlorobiphenyl (PCB)	87%		%REC	19-121	02/19/25	02/20/25

Type: Lab Control Sample	Lab ID: QC1230901	Batch: 363506
Matrix: Soil	Method: EPA 8082	Prep Method: EPA 3546

QC1230901 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	513.0	505.1	ug/Kg	102%		14-150
Aroclor-1260	504.2	505.1	ug/Kg	100%		10-150
Surrogates						
Decachlorobiphenyl (PCB)	47.82	50.51	ug/Kg	95%		19-121

Type: Matrix Spike	Lab ID: QC1230902	Batch: 363506
Matrix (Source ID): Soil (526691-020)	Method: EPA 8082	Prep Method: EPA 3546

QC1230902 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Aroclor-1016	466.1	ND	495.0	ug/Kg	94%		42-127	0.99
Aroclor-1260	465.3	ND	495.0	ug/Kg	94%		38-130	0.99
Surrogates								
Decachlorobiphenyl (PCB)	45.30		49.50	ug/Kg	92%		19-121	0.99

Type: Matrix Spike Duplicate	Lab ID: QC1230903	Batch: 363506
Matrix (Source ID): Soil (526691-020)	Method: EPA 8082	Prep Method: EPA 3546

QC1230903 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Aroclor-1016	444.1	ND	500.0	ug/Kg	89%		42-127	6	30	1
Aroclor-1260	440.3	ND	500.0	ug/Kg	88%		38-130	7	30	1
Surrogates										
Decachlorobiphenyl (PCB)	42.62		50.00	ug/Kg	85%		19-121			1

Batch QC

Type: Blank	Lab ID: QC1230971	Batch: 363525
Matrix: Soil	Method: EPA 8270C	Prep Method: EPA 3546

QC1230971 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Carbazole	ND		ug/Kg	250	02/19/25	02/20/25
1-Methylnaphthalene	ND		ug/Kg	250	02/19/25	02/20/25
Pyridine	ND		ug/Kg	250	02/19/25	02/20/25
N-Nitrosodimethylamine	ND		ug/Kg	250	02/19/25	02/20/25
Phenol	ND		ug/Kg	250	02/19/25	02/20/25
Aniline	ND		ug/Kg	250	02/19/25	02/20/25
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	02/19/25	02/20/25
2-Chlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
1,3-Dichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
1,4-Dichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
Benzyl alcohol	ND		ug/Kg	250	02/19/25	02/20/25
1,2-Dichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
2-Methylphenol	ND		ug/Kg	250	02/19/25	02/20/25
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	02/19/25	02/20/25
3-,4-Methylphenol	ND		ug/Kg	400	02/19/25	02/20/25
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	02/19/25	02/20/25
Hexachloroethane	ND		ug/Kg	250	02/19/25	02/20/25
Nitrobenzene	ND		ug/Kg	1,200	02/19/25	02/20/25
Isophorone	ND		ug/Kg	250	02/19/25	02/20/25
2-Nitrophenol	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dimethylphenol	ND		ug/Kg	250	02/19/25	02/20/25
Benzoic acid	ND		ug/Kg	1,200	02/19/25	02/20/25
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dichlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
Naphthalene	ND		ug/Kg	250	02/19/25	02/20/25
4-Chloroaniline	ND		ug/Kg	250	02/19/25	02/20/25
Hexachlorobutadiene	ND		ug/Kg	250	02/19/25	02/20/25
4-Chloro-3-methylphenol	ND		ug/Kg	250	02/19/25	02/20/25
2-Methylnaphthalene	ND		ug/Kg	250	02/19/25	02/20/25
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	02/19/25	02/20/25
2,4,6-Trichlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
2,4,5-Trichlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
2-Chloronaphthalene	ND		ug/Kg	250	02/19/25	02/20/25
2-Nitroaniline	ND		ug/Kg	250	02/19/25	02/20/25
Dimethylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Acenaphthylene	ND		ug/Kg	250	02/19/25	02/20/25
2,6-Dinitrotoluene	ND		ug/Kg	250	02/19/25	02/20/25
3-Nitroaniline	ND		ug/Kg	250	02/19/25	02/20/25
Acenaphthene	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dinitrophenol	ND		ug/Kg	1,200	02/19/25	02/20/25
4-Nitrophenol	ND		ug/Kg	250	02/19/25	02/20/25
Dibenzofuran	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dinitrotoluene	ND		ug/Kg	250	02/19/25	02/20/25
Diethylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Fluorene	ND		ug/Kg	250	02/19/25	02/20/25
4-Chlorophenyl-phenylether	ND		ug/Kg	250	02/19/25	02/20/25

Batch QC

QC1230971 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
4-Nitroaniline	ND		ug/Kg	250	02/19/25	02/20/25
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	02/19/25	02/20/25
N-Nitrosodiphenylamine	ND		ug/Kg	250	02/19/25	02/20/25
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	02/19/25	02/20/25
4-Bromophenyl-phenylether	ND		ug/Kg	250	02/19/25	02/20/25
Hexachlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
Pentachlorophenol	ND		ug/Kg	1,200	02/19/25	02/20/25
Phenanthrene	ND		ug/Kg	250	02/19/25	02/20/25
Anthracene	ND		ug/Kg	250	02/19/25	02/20/25
Di-n-butylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Fluoranthene	ND		ug/Kg	250	02/19/25	02/20/25
Benzidine	ND		ug/Kg	1,200	02/19/25	02/20/25
Pyrene	ND		ug/Kg	250	02/19/25	02/20/25
Butylbenzylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	02/19/25	02/20/25
Benzo(a)anthracene	ND		ug/Kg	250	02/19/25	02/20/25
Chrysene	ND		ug/Kg	250	02/19/25	02/20/25
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	02/19/25	02/20/25
Di-n-octylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(b)fluoranthene	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(k)fluoranthene	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(a)pyrene	ND		ug/Kg	250	02/19/25	02/20/25
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	02/19/25	02/20/25
Dibenz(a,h)anthracene	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(g,h,i)perylene	ND		ug/Kg	250	02/19/25	02/20/25
Surrogates	Limits					
2-Fluorophenol	94%		%REC	29-120	02/19/25	02/20/25
Phenol-d6	96%		%REC	30-120	02/19/25	02/20/25
2,4,6-Tribromophenol	84%		%REC	32-120	02/19/25	02/20/25
Nitrobenzene-d5	86%		%REC	33-120	02/19/25	02/20/25
2-Fluorobiphenyl	77%		%REC	39-120	02/19/25	02/20/25
Terphenyl-d14	80%		%REC	44-125	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1230972	Batch: 363525
Matrix: Soil	Method: EPA 8270C	Prep Method: EPA 3546

QC1230972 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Phenol	3,545	3788	ug/Kg	94%		42-120
2-Chlorophenol	3,063	3788	ug/Kg	81%		41-120
1,4-Dichlorobenzene	3,327	3788	ug/Kg	88%		36-120
3-,4-Methylphenol	3,463	3788	ug/Kg	91%		42-120
N-Nitroso-di-n-propylamine	3,363	3788	ug/Kg	89%		43-121
2,4-Dimethylphenol	3,002	3788	ug/Kg	79%		25-120
1,2,4-Trichlorobenzene	3,161	3788	ug/Kg	83%		38-120
4-Chloro-3-methylphenol	3,448	3788	ug/Kg	91%		40-125
2,4,5-Trichlorophenol	3,259	3788	ug/Kg	86%		40-124
Acenaphthene	3,272	3788	ug/Kg	86%		35-126
4-Nitrophenol	3,572	3788	ug/Kg	94%		24-128
2,4-Dinitrotoluene	3,763	3788	ug/Kg	99%		40-131
Pentachlorophenol	2,116	3788	ug/Kg	56%		35-120
Pyrene	4,006	3788	ug/Kg	106%		37-135
Chrysene	3,420	3788	ug/Kg	90%		38-132
Benzo(b)fluoranthene	3,563	3788	ug/Kg	94%		38-135
Surrogates						
2-Fluorophenol	1,794	2020	ug/Kg	89%		29-120
Phenol-d6	1,912	2020	ug/Kg	95%		30-120
2,4,6-Tribromophenol	1,888	2020	ug/Kg	93%		32-120
Nitrobenzene-d5	1,653	2020	ug/Kg	82%		33-120
2-Fluorobiphenyl	1,605	2020	ug/Kg	79%		39-120
Terphenyl-d14	1,954	2020	ug/Kg	97%		44-125

Batch QC

Type: Matrix Spike	Lab ID: QC1230980	Batch: 363525
Matrix (Source ID): Soil (526013-013)	Method: EPA 8270C	Prep Method: EPA 3546

QC1230980 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Phenol	2,866	ND	3769	ug/Kg	76%		37-120	1
2-Chlorophenol	2,759	ND	3769	ug/Kg	73%		33-120	1
1,4-Dichlorobenzene	2,937	ND	3769	ug/Kg	78%		32-120	1
3-,4-Methylphenol	2,840	ND	3769	ug/Kg	75%		37-120	1
N-Nitroso-di-n-propylamine	2,693	ND	3769	ug/Kg	71%		32-120	1
2,4-Dimethylphenol	2,433	ND	3769	ug/Kg	65%		32-120	1
1,2,4-Trichlorobenzene	2,781	ND	3769	ug/Kg	74%		33-120	1
4-Chloro-3-methylphenol	2,850	ND	3769	ug/Kg	76%		41-121	1
2,4,5-Trichlorophenol	2,614	ND	3769	ug/Kg	69%		40-120	1
Acenaphthene	2,834	ND	3769	ug/Kg	75%		37-120	1
4-Nitrophenol	2,406	ND	3769	ug/Kg	64%		20-141	1
2,4-Dinitrotoluene	3,081	ND	3769	ug/Kg	82%		33-128	1
Pentachlorophenol	1,945	ND	3769	ug/Kg	52%		28-132	1
Pyrene	3,350	ND	3769	ug/Kg	89%		39-135	1
Chrysene	3,044	ND	3769	ug/Kg	81%		37-135	1
Benzo(b)fluoranthene	3,394	ND	3769	ug/Kg	90%		34-139	1
Surrogates								
2-Fluorophenol	1,662		2010	ug/Kg	83%		29-120	1
Phenol-d6	1,579		2010	ug/Kg	79%		30-120	1
2,4,6-Tribromophenol	1,585		2010	ug/Kg	79%		32-120	1
Nitrobenzene-d5	1,362		2010	ug/Kg	68%		33-120	1
2-Fluorobiphenyl	1,357		2010	ug/Kg	67%		39-120	1
Terphenyl-d14	1,618		2010	ug/Kg	81%		44-125	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1230981	Batch: 363525
Matrix (Source ID): Soil (526013-013)	Method: EPA 8270C	Prep Method: EPA 3546

QC1230981 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Phenol	1,836	ND	3713	ug/Kg	49%		37-120	42	49	0.99
2-Chlorophenol	1,659	ND	3713	ug/Kg	45%		33-120	48	52	0.99
1,4-Dichlorobenzene	1,727	ND	3713	ug/Kg	47%		32-120	51*	50	0.99
3-,4-Methylphenol	1,800	ND	3713	ug/Kg	48%		37-120	43	54	0.99
N-Nitroso-di-n-propylamine	1,761	ND	3713	ug/Kg	47%		32-120	40	50	0.99
2,4-Dimethylphenol	1,636	ND	3713	ug/Kg	44%		32-120	38	50	0.99
1,2,4-Trichlorobenzene	1,692	ND	3713	ug/Kg	46%		33-120	47	50	0.99
4-Chloro-3-methylphenol	2,093	ND	3713	ug/Kg	56%		41-121	29	43	0.99
2,4,5-Trichlorophenol	2,136	ND	3713	ug/Kg	58%		40-120	19	47	0.99
Acenaphthene	1,914	ND	3713	ug/Kg	52%		37-120	37	48	0.99
4-Nitrophenol	2,621	ND	3713	ug/Kg	71%		20-141	10	30	0.99
2,4-Dinitrotoluene	3,089	ND	3713	ug/Kg	83%		33-128	2	50	0.99
Pentachlorophenol	2,164	ND	3713	ug/Kg	58%		28-132	12	30	0.99
Pyrene	3,238	ND	3713	ug/Kg	87%		39-135	2	41	0.99
Chrysene	3,137	ND	3713	ug/Kg	84%		37-135	5	46	0.99
Benzo(b)fluoranthene	3,316	ND	3713	ug/Kg	89%		34-139	1	47	0.99
Surrogates										
2-Fluorophenol	991.3		1980	ug/Kg	50%		29-120			0.99
Phenol-d6	1,012		1980	ug/Kg	51%		30-120			0.99
2,4,6-Tribromophenol	1,528		1980	ug/Kg	77%		32-120			0.99
Nitrobenzene-d5	873.6		1980	ug/Kg	44%		33-120			0.99
2-Fluorobiphenyl	954.5		1980	ug/Kg	48%		39-120			0.99
Terphenyl-d14	1,609		1980	ug/Kg	81%		44-125			0.99

Batch QC

Type: Blank	Lab ID: QC1231033	Batch: 363538
Matrix: Soil	Method: EPA 8270C	Prep Method: EPA 3546

QC1231033 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Carbazole	ND		ug/Kg	250	02/19/25	02/20/25
1-Methylnaphthalene	ND		ug/Kg	250	02/19/25	02/20/25
Pyridine	ND		ug/Kg	250	02/19/25	02/20/25
N-Nitrosodimethylamine	ND		ug/Kg	250	02/19/25	02/20/25
Phenol	ND		ug/Kg	250	02/19/25	02/20/25
Aniline	ND		ug/Kg	250	02/19/25	02/20/25
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	02/19/25	02/20/25
2-Chlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
1,3-Dichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
1,4-Dichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
Benzyl alcohol	ND		ug/Kg	250	02/19/25	02/20/25
1,2-Dichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
2-Methylphenol	ND		ug/Kg	250	02/19/25	02/20/25
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	02/19/25	02/20/25
3-,4-Methylphenol	ND		ug/Kg	400	02/19/25	02/20/25
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	02/19/25	02/20/25
Hexachloroethane	ND		ug/Kg	250	02/19/25	02/20/25
Nitrobenzene	ND		ug/Kg	1,200	02/19/25	02/20/25
Isophorone	ND		ug/Kg	250	02/19/25	02/20/25
2-Nitrophenol	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dimethylphenol	ND		ug/Kg	250	02/19/25	02/20/25
Benzoic acid	ND		ug/Kg	1,200	02/19/25	02/20/25
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dichlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
Naphthalene	ND		ug/Kg	250	02/19/25	02/20/25
4-Chloroaniline	ND		ug/Kg	250	02/19/25	02/20/25
Hexachlorobutadiene	ND		ug/Kg	250	02/19/25	02/20/25
4-Chloro-3-methylphenol	ND		ug/Kg	250	02/19/25	02/20/25
2-Methylnaphthalene	ND		ug/Kg	250	02/19/25	02/20/25
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	02/19/25	02/20/25
2,4,6-Trichlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
2,4,5-Trichlorophenol	ND		ug/Kg	250	02/19/25	02/20/25
2-Chloronaphthalene	ND		ug/Kg	250	02/19/25	02/20/25
2-Nitroaniline	ND		ug/Kg	250	02/19/25	02/20/25
Dimethylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Acenaphthylene	ND		ug/Kg	250	02/19/25	02/20/25
2,6-Dinitrotoluene	ND		ug/Kg	250	02/19/25	02/20/25
3-Nitroaniline	ND		ug/Kg	250	02/19/25	02/20/25
Acenaphthene	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dinitrophenol	ND		ug/Kg	1,200	02/19/25	02/20/25
4-Nitrophenol	ND		ug/Kg	250	02/19/25	02/20/25
Dibenzofuran	ND		ug/Kg	250	02/19/25	02/20/25
2,4-Dinitrotoluene	ND		ug/Kg	250	02/19/25	02/20/25
Diethylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Fluorene	ND		ug/Kg	250	02/19/25	02/20/25
4-Chlorophenyl-phenylether	ND		ug/Kg	250	02/19/25	02/20/25

Batch QC

QC1231033 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
4-Nitroaniline	ND		ug/Kg	250	02/19/25	02/20/25
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	02/19/25	02/20/25
N-Nitrosodiphenylamine	ND		ug/Kg	250	02/19/25	02/20/25
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	02/19/25	02/20/25
4-Bromophenyl-phenylether	ND		ug/Kg	250	02/19/25	02/20/25
Hexachlorobenzene	ND		ug/Kg	250	02/19/25	02/20/25
Pentachlorophenol	ND		ug/Kg	1,200	02/19/25	02/20/25
Phenanthrene	ND		ug/Kg	250	02/19/25	02/20/25
Anthracene	ND		ug/Kg	250	02/19/25	02/20/25
Di-n-butylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Fluoranthene	ND		ug/Kg	250	02/19/25	02/20/25
Benzidine	ND		ug/Kg	1,200	02/19/25	02/20/25
Pyrene	ND		ug/Kg	250	02/19/25	02/20/25
Butylbenzylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	02/19/25	02/20/25
Benzo(a)anthracene	ND		ug/Kg	250	02/19/25	02/20/25
Chrysene	ND		ug/Kg	250	02/19/25	02/20/25
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	02/19/25	02/20/25
Di-n-octylphthalate	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(b)fluoranthene	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(k)fluoranthene	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(a)pyrene	ND		ug/Kg	250	02/19/25	02/20/25
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	250	02/19/25	02/20/25
Dibenz(a,h)anthracene	ND		ug/Kg	250	02/19/25	02/20/25
Benzo(g,h,i)perylene	ND		ug/Kg	250	02/19/25	02/20/25
Surrogates	Limits					
2-Fluorophenol	64%		%REC	29-120	02/19/25	02/20/25
Phenol-d6	66%		%REC	30-120	02/19/25	02/20/25
2,4,6-Tribromophenol	51%		%REC	32-120	02/19/25	02/20/25
Nitrobenzene-d5	59%		%REC	33-120	02/19/25	02/20/25
2-Fluorobiphenyl	59%		%REC	39-120	02/19/25	02/20/25
Terphenyl-d14	74%		%REC	44-125	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1231034	Batch: 363538
Matrix: Soil	Method: EPA 8270C	Prep Method: EPA 3546

QC1231034 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Phenol	4,053	3715	ug/Kg	109%		42-120
2-Chlorophenol	3,672	3715	ug/Kg	99%		41-120
1,4-Dichlorobenzene	3,580	3715	ug/Kg	96%		36-120
3-,4-Methylphenol	3,896	3715	ug/Kg	105%		42-120
N-Nitroso-di-n-propylamine	3,899	3715	ug/Kg	105%		43-121
2,4-Dimethylphenol	3,862	3715	ug/Kg	104%		25-120
1,2,4-Trichlorobenzene	3,642	3715	ug/Kg	98%		38-120
4-Chloro-3-methylphenol	4,036	3715	ug/Kg	109%		40-125
2,4,5-Trichlorophenol	3,906	3715	ug/Kg	105%		40-124
Acenaphthene	3,858	3715	ug/Kg	104%		35-126
4-Nitrophenol	3,917	3715	ug/Kg	105%		24-128
2,4-Dinitrotoluene	4,258	3715	ug/Kg	115%		40-131
Pentachlorophenol	3,016	3715	ug/Kg	81%		35-120
Pyrene	3,916	3715	ug/Kg	105%		37-135
Chrysene	3,849	3715	ug/Kg	104%		38-132
Benzo(b)fluoranthene	4,035	3715	ug/Kg	109%		38-135
Surrogates						
2-Fluorophenol	2,056	1981	ug/Kg	104%		29-120
Phenol-d6	2,144	1981	ug/Kg	108%		30-120
2,4,6-Tribromophenol	2,097	1981	ug/Kg	106%		32-120
Nitrobenzene-d5	1,899	1981	ug/Kg	96%		33-120
2-Fluorobiphenyl	1,817	1981	ug/Kg	92%		39-120
Terphenyl-d14	1,875	1981	ug/Kg	95%		44-125

Batch QC

Type: Matrix Spike	Lab ID: QC1231035	Batch: 363538
Matrix (Source ID): Soil (526691-001)	Method: EPA 8270C	Prep Method: EPA 3546

QC1231035 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Phenol	2,664	ND	3778	ug/Kg	71%		37-120	1
2-Chlorophenol	2,704	ND	3778	ug/Kg	72%		33-120	1
1,4-Dichlorobenzene	2,644	ND	3778	ug/Kg	70%		32-120	1
3-,4-Methylphenol	2,613	ND	3778	ug/Kg	69%		37-120	1
N-Nitroso-di-n-propylamine	3,247	ND	3778	ug/Kg	86%		32-120	1
2,4-Dimethylphenol	3,035	ND	3778	ug/Kg	80%		32-120	1
1,2,4-Trichlorobenzene	2,844	ND	3778	ug/Kg	75%		33-120	1
4-Chloro-3-methylphenol	3,395	ND	3778	ug/Kg	90%		41-121	1
2,4,5-Trichlorophenol	3,417	ND	3778	ug/Kg	90%		40-120	1
Acenaphthene	3,071	ND	3778	ug/Kg	81%		37-120	1
4-Nitrophenol	2,692	ND	3778	ug/Kg	71%		20-141	1
2,4-Dinitrotoluene	3,413	ND	3778	ug/Kg	90%		33-128	1
Pentachlorophenol	2,595	ND	3778	ug/Kg	69%		28-132	1
Pyrene	3,531	ND	3778	ug/Kg	93%		39-135	1
Chrysene	3,516	ND	3778	ug/Kg	93%		37-135	1
Benzo(b)fluoranthene	3,595	ND	3778	ug/Kg	95%		34-139	1
Surrogates								
2-Fluorophenol	1,364		2015	ug/Kg	68%		29-120	1
Phenol-d6	1,383		2015	ug/Kg	69%		30-120	1
2,4,6-Tribromophenol	1,810		2015	ug/Kg	90%		32-120	1
Nitrobenzene-d5	1,548		2015	ug/Kg	77%		33-120	1
2-Fluorobiphenyl	1,446		2015	ug/Kg	72%		39-120	1
Terphenyl-d14	1,664		2015	ug/Kg	83%		44-125	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1231036	Batch: 363538
Matrix (Source ID): Soil (526691-001)	Method: EPA 8270C	Prep Method: EPA 3546

QC1231036 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Phenol	2,346	ND	3737	ug/Kg	63%		37-120	12	49	1
2-Chlorophenol	2,367	ND	3737	ug/Kg	63%		33-120	12	52	1
1,4-Dichlorobenzene	2,325	ND	3737	ug/Kg	62%		32-120	12	50	1
3-,4-Methylphenol	2,250	ND	3737	ug/Kg	60%		37-120	14	54	1
N-Nitroso-di-n-propylamine	2,764	ND	3737	ug/Kg	74%		32-120	15	50	1
2,4-Dimethylphenol	2,552	ND	3737	ug/Kg	68%		32-120	16	50	1
1,2,4-Trichlorobenzene	2,427	ND	3737	ug/Kg	65%		33-120	15	50	1
4-Chloro-3-methylphenol	3,101	ND	3737	ug/Kg	83%		41-121	8	43	1
2,4,5-Trichlorophenol	3,017	ND	3737	ug/Kg	81%		40-120	11	47	1
Acenaphthene	2,820	ND	3737	ug/Kg	75%		37-120	7	48	1
4-Nitrophenol	2,613	ND	3737	ug/Kg	70%		20-141	2	30	1
2,4-Dinitrotoluene	3,170	ND	3737	ug/Kg	85%		33-128	6	50	1
Pentachlorophenol	2,566	ND	3737	ug/Kg	69%		28-132	0	30	1
Pyrene	3,176	ND	3737	ug/Kg	85%		39-135	9	41	1
Chrysene	3,159	ND	3737	ug/Kg	85%		37-135	10	46	1
Benzo(b)fluoranthene	3,348	ND	3737	ug/Kg	90%		34-139	6	47	1
Surrogates										
2-Fluorophenol	1,190		1993	ug/Kg	60%		29-120			1
Phenol-d6	1,211		1993	ug/Kg	61%		30-120			1
2,4,6-Tribromophenol	1,701		1993	ug/Kg	85%		32-120			1
Nitrobenzene-d5	1,361		1993	ug/Kg	68%		33-120			1
2-Fluorobiphenyl	1,230		1993	ug/Kg	62%		39-120			1
Terphenyl-d14	1,481		1993	ug/Kg	74%		44-125			1

Batch QC

Type: Blank	Lab ID: QC1231040	Batch: 363538
Matrix: Soil	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231040 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1-Methylnaphthalene	ND		ug/Kg	10	02/19/25	02/20/25
2-Methylnaphthalene	ND		ug/Kg	10	02/19/25	02/20/25
Naphthalene	ND		ug/Kg	10	02/19/25	02/20/25
Acenaphthylene	ND		ug/Kg	10	02/19/25	02/20/25
Acenaphthene	ND		ug/Kg	10	02/19/25	02/20/25
Fluorene	ND		ug/Kg	10	02/19/25	02/20/25
Phenanthrene	ND		ug/Kg	10	02/19/25	02/20/25
Anthracene	ND		ug/Kg	10	02/19/25	02/20/25
Fluoranthene	ND		ug/Kg	10	02/19/25	02/20/25
Pyrene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(a)anthracene	ND		ug/Kg	10	02/19/25	02/20/25
Chrysene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(b)fluoranthene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(k)fluoranthene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(a)pyrene	ND		ug/Kg	10	02/19/25	02/20/25
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	02/19/25	02/20/25
Dibenz(a,h)anthracene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(g,h,i)perylene	ND		ug/Kg	10	02/19/25	02/20/25
Surrogates	Limits					
Nitrobenzene-d5	71%		%REC	27-125	02/19/25	02/20/25
2-Fluorobiphenyl	69%		%REC	30-120	02/19/25	02/20/25
Terphenyl-d14	80%		%REC	33-155	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1231041	Batch: 363538
Matrix: Soil	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231041 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1-Methylnaphthalene	151.7	199.7	ug/Kg	76%		28-130
2-Methylnaphthalene	148.8	199.7	ug/Kg	75%		33-130
Naphthalene	142.7	199.7	ug/Kg	71%		25-130
Acenaphthylene	165.2	199.7	ug/Kg	83%		28-130
Acenaphthene	136.2	199.7	ug/Kg	68%		32-130
Fluorene	145.3	199.7	ug/Kg	73%		35-130
Phenanthrene	139.5	199.7	ug/Kg	70%		35-132
Anthracene	147.8	199.7	ug/Kg	74%		34-136
Fluoranthene	145.4	199.7	ug/Kg	73%		34-139
Pyrene	144.8	199.7	ug/Kg	72%		35-134
Benzo(a)anthracene	153.6	199.7	ug/Kg	77%		30-132
Chrysene	142.5	199.7	ug/Kg	71%		29-130
Benzo(b)fluoranthene	131.1	199.7	ug/Kg	66%		32-137
Benzo(k)fluoranthene	133.8	199.7	ug/Kg	67%		32-130
Benzo(a)pyrene	131.6	199.7	ug/Kg	66%		10-138
Indeno(1,2,3-cd)pyrene	140.8	199.7	ug/Kg	71%		34-132
Dibenz(a,h)anthracene	141.2	199.7	ug/Kg	71%		32-130
Benzo(g,h,i)perylene	138.5	199.7	ug/Kg	69%		27-130
Surrogates						
Nitrobenzene-d5	161.1	199.7	ug/Kg	81%		27-125
2-Fluorobiphenyl	151.7	199.7	ug/Kg	76%		30-120
Terphenyl-d14	161.0	199.7	ug/Kg	81%		33-155

Batch QC

Type: Matrix Spike	Lab ID: QC1231042	Batch: 363538
Matrix (Source ID): Soil (526691-002)	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231042 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1-Methylnaphthalene	110.9	11.11	198.7	ug/Kg	50%		25-130	9.9
2-Methylnaphthalene	104.1	ND	198.7	ug/Kg	52%		32-133	9.9
Naphthalene	97.84	ND	198.7	ug/Kg	49%		33-130	9.9
Acenaphthylene	122.1	ND	198.7	ug/Kg	61%		14-157	9.9
Acenaphthene	97.57	ND	198.7	ug/Kg	49%		28-134	9.9
Fluorene	108.5	ND	198.7	ug/Kg	55%		27-140	9.9
Phenanthrene	105.0	ND	198.7	ug/Kg	53%		29-147	9.9
Anthracene	110.0	ND	198.7	ug/Kg	55%		24-156	9.9
Fluoranthene	125.4	38.20	198.7	ug/Kg	44%		28-160	9.9
Pyrene	129.0	45.89	198.7	ug/Kg	42%		26-153	9.9
Benzo(a)anthracene	141.9	52.68	198.7	ug/Kg	45%		26-174	9.9
Chrysene	127.1	65.02	198.7	ug/Kg	31%	*	40-139	9.9
Benzo(b)fluoranthene	141.5	78.56	198.7	ug/Kg	32%	*	36-164	9.9
Benzo(k)fluoranthene	115.7	28.27	198.7	ug/Kg	44%		36-161	9.9
Benzo(a)pyrene	128.2	50.92	198.7	ug/Kg	39%		18-173	9.9
Indeno(1,2,3-cd)pyrene	113.4	32.86	198.7	ug/Kg	41%		26-154	9.9
Dibenz(a,h)anthracene	94.49	10.37	198.7	ug/Kg	42%		38-132	9.9
Benzo(g,h,i)perylene	110.6	32.68	198.7	ug/Kg	39%		36-130	9.9
Surrogates								
Nitrobenzene-d5	97.24		198.7	ug/Kg	49%		27-125	9.9
2-Fluorobiphenyl	109.4		198.7	ug/Kg	55%		30-120	9.9
Terphenyl-d14	114.6		198.7	ug/Kg	58%		33-155	9.9

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1231043	Batch: 363538
Matrix (Source ID): Soil (526691-002)	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231043 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1-Methylnaphthalene	99.73	11.11	199.5	ug/Kg	44%		25-130	11	35	10
2-Methylnaphthalene	97.25	ND	199.5	ug/Kg	49%		32-133	7	35	10
Naphthalene	93.97	ND	199.5	ug/Kg	47%		33-130	4	35	10
Acenaphthylene	110.5	ND	199.5	ug/Kg	55%		14-157	10	35	10
Acenaphthene	89.03	ND	199.5	ug/Kg	45%		28-134	10	35	10
Fluorene	106.2	ND	199.5	ug/Kg	53%		27-140	3	35	10
Phenanthrene	107.2	ND	199.5	ug/Kg	54%		29-147	2	35	10
Anthracene	110.1	ND	199.5	ug/Kg	55%		24-156	0	35	10
Fluoranthene	281.8	38.20	199.5	ug/Kg	122%		28-160	77*	35	10
Pyrene	283.9	45.89	199.5	ug/Kg	119%		26-153	75*	35	10
Benzo(a)anthracene	368.4	52.68	199.5	ug/Kg	158%		26-174	89*	35	10
Chrysene	302.5	65.02	199.5	ug/Kg	119%		40-139	81*	35	10
Benzo(b)fluoranthene	358.5	78.56	199.5	ug/Kg	140%		36-164	87*	35	10
Benzo(k)fluoranthene	202.7	28.27	199.5	ug/Kg	87%		36-161	54*	35	10
Benzo(a)pyrene	274.1	50.92	199.5	ug/Kg	112%		18-173	72*	35	10
Indeno(1,2,3-cd)pyrene	184.9	32.86	199.5	ug/Kg	76%		26-154	48*	35	10
Dibenz(a,h)anthracene	102.9	10.37	199.5	ug/Kg	46%		38-132	8	35	10
Benzo(g,h,i)perylene	170.4	32.68	199.5	ug/Kg	69%		36-130	42*	35	10
Surrogates										
Nitrobenzene-d5	90.69		199.5	ug/Kg	45%		27-125			10
2-Fluorobiphenyl	100.3		199.5	ug/Kg	50%		30-120			10
Terphenyl-d14	97.11		199.5	ug/Kg	49%		33-155			10

Batch QC

Type: Blank	Lab ID: QC1231164	Batch: 363582
Matrix: Soil	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231164 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1-Methylnaphthalene	ND		ug/Kg	10	02/19/25	02/20/25
2-Methylnaphthalene	ND		ug/Kg	10	02/19/25	02/20/25
Naphthalene	ND		ug/Kg	10	02/19/25	02/20/25
Acenaphthylene	ND		ug/Kg	10	02/19/25	02/20/25
Acenaphthene	ND		ug/Kg	10	02/19/25	02/20/25
Fluorene	ND		ug/Kg	10	02/19/25	02/20/25
Phenanthrene	ND		ug/Kg	10	02/19/25	02/20/25
Anthracene	ND		ug/Kg	10	02/19/25	02/20/25
Fluoranthene	ND		ug/Kg	10	02/19/25	02/20/25
Pyrene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(a)anthracene	ND		ug/Kg	10	02/19/25	02/20/25
Chrysene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(b)fluoranthene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(k)fluoranthene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(a)pyrene	ND		ug/Kg	10	02/19/25	02/20/25
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	02/19/25	02/20/25
Dibenz(a,h)anthracene	ND		ug/Kg	10	02/19/25	02/20/25
Benzo(g,h,i)perylene	ND		ug/Kg	10	02/19/25	02/20/25
Surrogates	Limits					
Nitrobenzene-d5	79%		%REC	27-125	02/19/25	02/20/25
2-Fluorobiphenyl	76%		%REC	30-120	02/19/25	02/20/25
Terphenyl-d14	87%		%REC	33-155	02/19/25	02/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1231165	Batch: 363582
Matrix: Soil	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231165 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1-Methylnaphthalene	159.4	198.0	ug/Kg	80%		28-130
2-Methylnaphthalene	160.2	198.0	ug/Kg	81%		33-130
Naphthalene	156.4	198.0	ug/Kg	79%		25-130
Acenaphthylene	162.0	198.0	ug/Kg	82%		28-130
Acenaphthene	150.2	198.0	ug/Kg	76%		32-130
Fluorene	156.4	198.0	ug/Kg	79%		35-130
Phenanthrene	150.8	198.0	ug/Kg	76%		35-132
Anthracene	157.7	198.0	ug/Kg	80%		34-136
Fluoranthene	158.1	198.0	ug/Kg	80%		34-139
Pyrene	159.1	198.0	ug/Kg	80%		35-134
Benzo(a)anthracene	166.3	198.0	ug/Kg	84%		30-132
Chrysene	154.9	198.0	ug/Kg	78%		29-130
Benzo(b)fluoranthene	163.3	198.0	ug/Kg	82%		32-137
Benzo(k)fluoranthene	164.1	198.0	ug/Kg	83%		32-130
Benzo(a)pyrene	162.2	198.0	ug/Kg	82%		10-138
Indeno(1,2,3-cd)pyrene	161.8	198.0	ug/Kg	82%		34-132
Dibenz(a,h)anthracene	161.6	198.0	ug/Kg	82%		32-130
Benzo(g,h,i)perylene	156.9	198.0	ug/Kg	79%		27-130
Surrogates						
Nitrobenzene-d5	167.4	198.0	ug/Kg	85%		27-125
2-Fluorobiphenyl	164.3	198.0	ug/Kg	83%		30-120
Terphenyl-d14	188.2	198.0	ug/Kg	95%		33-155

Batch QC

Type: Matrix Spike	Lab ID: QC1231166	Batch: 363582
Matrix (Source ID): Soil (526691-021)	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231166 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1-Methylnaphthalene	128.4	ND	202.0	ug/Kg	64%		25-130	10
2-Methylnaphthalene	117.3	ND	202.0	ug/Kg	58%		32-133	10
Naphthalene	112.1	ND	202.0	ug/Kg	55%		33-130	10
Acenaphthylene	140.3	ND	202.0	ug/Kg	69%		14-157	10
Acenaphthene	126.5	9.127	202.0	ug/Kg	58%		28-134	10
Fluorene	134.9	ND	202.0	ug/Kg	67%		27-140	10
Phenanthrene	179.1	110.4	202.0	ug/Kg	34%		29-147	10
Anthracene	160.0	29.85	202.0	ug/Kg	64%		24-156	10
Fluoranthene	231.4	175.4	202.0	ug/Kg	28%		28-160	10
Pyrene	228.1	147.0	202.0	ug/Kg	40%		26-153	10
Benzo(a)anthracene	190.4	73.63	202.0	ug/Kg	58%		26-174	10
Chrysene	186.6	74.83	202.0	ug/Kg	55%		40-139	10
Benzo(b)fluoranthene	189.4	86.73	202.0	ug/Kg	51%		36-164	10
Benzo(k)fluoranthene	157.1	31.41	202.0	ug/Kg	62%		36-161	10
Benzo(a)pyrene	163.6	56.69	202.0	ug/Kg	53%		18-173	10
Indeno(1,2,3-cd)pyrene	146.9	36.08	202.0	ug/Kg	55%		26-154	10
Dibenz(a,h)anthracene	133.5	10.85	202.0	ug/Kg	61%		38-132	10
Benzo(g,h,i)perylene	154.7	36.06	202.0	ug/Kg	59%		36-130	10
Surrogates								
Nitrobenzene-d5	103.8		202.0	ug/Kg	51%		27-125	10
2-Fluorobiphenyl	127.9		202.0	ug/Kg	63%		30-120	10
Terphenyl-d14	174.6		202.0	ug/Kg	86%		33-155	10

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1231167	Batch: 363582
Matrix (Source ID): Soil (526691-021)	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1231167 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1-Methylnaphthalene	160.0	ND	201.0	ug/Kg	80%		25-130	22	35	10
2-Methylnaphthalene	151.1	ND	201.0	ug/Kg	75%		32-133	26	35	10
Naphthalene	142.7	ND	201.0	ug/Kg	71%		33-130	25	35	10
Acenaphthylene	170.0	ND	201.0	ug/Kg	85%		14-157	20	35	10
Acenaphthene	151.3	9.127	201.0	ug/Kg	71%		28-134	18	35	10
Fluorene	161.5	ND	201.0	ug/Kg	80%		27-140	18	35	10
Phenanthrene	167.7	110.4	201.0	ug/Kg	29%		29-147	6	35	10
Anthracene	171.8	29.85	201.0	ug/Kg	71%		24-156	8	35	10
Fluoranthene	189.8	175.4	201.0	ug/Kg	7%	*	28-160	19	35	10
Pyrene	195.6	147.0	201.0	ug/Kg	24%	*	26-153	15	35	10
Benzo(a)anthracene	183.4	73.63	201.0	ug/Kg	55%		26-174	3	35	10
Chrysene	177.1	74.83	201.0	ug/Kg	51%		40-139	5	35	10
Benzo(b)fluoranthene	166.1	86.73	201.0	ug/Kg	39%		36-164	13	35	10
Benzo(k)fluoranthene	157.2	31.41	201.0	ug/Kg	63%		36-161	0	35	10
Benzo(a)pyrene	160.3	56.69	201.0	ug/Kg	52%		18-173	2	35	10
Indeno(1,2,3-cd)pyrene	146.3	36.08	201.0	ug/Kg	55%		26-154	0	35	10
Dibenz(a,h)anthracene	140.6	10.85	201.0	ug/Kg	65%		38-132	6	35	10
Benzo(g,h,i)perylene	154.3	36.06	201.0	ug/Kg	59%		36-130	0	35	10
Surrogates										
Nitrobenzene-d5	149.2		201.0	ug/Kg	74%		27-125			10
2-Fluorobiphenyl	160.7		201.0	ug/Kg	80%		30-120			10
Terphenyl-d14	192.2		201.0	ug/Kg	96%		33-155			10

* Value is outside QC limits

J Estimated value

ND Not Detected

Laboratory Job Number 526691

Subcontracted Products

AmeriSci Los Angeles



Please Reply To:

AmeriSci Los Angeles

24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

LABORATORY ELECTRONIC TRANSMITTAL

To: Project Manager
Enthalpy Analytical

Fax #:

Email: incomingreports@enthalpy.com

From: Lateef McIntosh
AmeriSci Job #: 925021172
Subject: PLM-CARB 435 - 1000 pt ct 48 hc
Client Project: EO-526691

Date: Friday, February 21, 2025
Time: 12:14:31
Comments:

Number of Pages: _____
(including cover sheet)

NOTE: Attached report is to be considered preliminary until final review with accompanying analysis summary letter is issued.

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this communication is confidential information intended for use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via the US Postal Service at our expense. Samples are disposed of in 60 days or unless otherwise instructed by the protocol or special instructions in writing. Thank you.

Certified Analysis Service 24 Hours A Day • 7 Days A Week Competitive Prices
visit our web site - www.amerisci.com

Boston • Los Angeles • New York • Richmond

**AmeriSci Los Angeles**

24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

PLM Bulk Asbestos Report

Enthalpy Analytical
Attn: Project Manager
931 W. Barkley Ave.

Orange, CA 92868

Date Received 02/19/25

Date Examined 02/21/25

RE: EO-526691

AmeriSci Job # 925021172

P.O. #

Page 1 **of** 5

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
526691-01 Location: ES-1 Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-01	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-02 Location: ES-2 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-02	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-03 Location: ES-3 Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-03	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-04 Location: ES-4 Analyst Description: Gray/Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-04	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-05 Location: ES-5 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-05	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25

See Reporting notes on last page

PLM Bulk Asbestos Report

EO-526691

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
526691-06 Location: ES-6 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-06	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-07 Location: ES-7 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-07	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-08 Location: ES-8 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-08	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-09 Location: ES-9 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-09	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-010 Location: ES-10 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-10	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-011 Location: ES-21 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-11	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25

PLM Bulk Asbestos Report

EO-526691

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
526691-012 Location: ES-22 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-12	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-013 Location: ES-11 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-13	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-014 Location: ES-12 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-14	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-015 Location: ES-13 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-15	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-016 Location: ES-14 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-16	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-017 Location: ES-15 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-17	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25

PLM Bulk Asbestos Report

EO-526691

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
526691-018 Location: ES-16 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-18	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-019 Location: ES-17 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-19	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-020 Location: ES-18 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-20	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-021 Location: ES-19 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-21	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25
526691-022 Location: ES-20 Analyst Description: Dark Brown, Heterogeneous, Non-Fibrous, Soil Asbestos Types: Other Material: Non-Asbestos/Inert 100%	925021172-22	No	NAD ¹ (by 1000 pt ct) by Lateef McIntosh on 02/21/25

Client Name: Enthalpy Analytical

PLM Bulk Asbestos Report

EO-526691

Reporting Notes:

(1) Sample analyzed by California Air Resources Board - Method 435 for serpentine aggregate using 1000 Point Count analysis.

Analyzed by: Lateef McIntosh



Reviewed by: Lateef McIntosh



Date: 2/21/2025

*NAD = no asbestos detected; Detection Limit <1%; Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; NA = not analyzed; NA/PS = not analyzed / positive stop; NVA = No Visible Asbestos; PLM (polarized light microscopy) Bulk Asbestos Analysis by EPA 600/R-93/116, including requirements for EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab #200346-0); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full with the approval of the laboratory. This PLM report relates ONLY to the items tested.



ENTHALPY

931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

925021172

Subcontract Laboratory:

AmeriSci Los Angeles
24416 S. Main Street
Suite 308
Carson, CA 90745
ATTN: Sample Control
PO #: Required, to be sent via email

Enthalpy Order: EO-526691

PM: Zach Barker
Email: zach.barker@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: (714) 771-6900

Results Due: 02/21/25

Report Level: II

Report To: RL

EDDs:

Notes:

Carb 435 1000 point count

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
ES-1	17-FEB-2025 08:27	526691-001	1	Soil	CARB Method 435	1000 pt count
ES-2	17-FEB-2025 08:47	526691-002	1	Soil	CARB Method 435	1000 pt count
ES-3	17-FEB-2025 09:10	526691-003	1	Soil	CARB Method 435	1000 pt count
ES-4	17-FEB-2025 09:30	526691-004	1	Soil	CARB Method 435	1000 pt count
ES-5	17-FEB-2025 09:48	526691-005	1	Soil	CARB Method 435	1000 pt count
ES-6	17-FEB-2025 10:06	526691-006	1	Soil	CARB Method 435	1000 pt count
ES-7	17-FEB-2025 10:29	526691-007	1	Soil	CARB Method 435	1000 pt count
ES-8	17-FEB-2025 10:44	526691-008	1	Soil	CARB Method 435	1000 pt count
ES-9	17-FEB-2025 11:07	526691-009	1	Soil	CARB Method 435	1000 pt count
ES-10	17-FEB-2025 11:22	526691-010	1	Soil	CARB Method 435	1000 pt count
ES-21	17-FEB-2025 12:57	526691-011	1	Soil	CARB Method 435	1000 pt count
ES-22	17-FEB-2025 16:15	526691-012	1	Soil	CARB Method 435	1000 pt count
ES-11	17-FEB-2025 11:48	526691-013	1	Soil	CARB Method 435	1000 pt count
ES-12	17-FEB-2025 14:40	526691-014	1	Soil	CARB Method 435	1000 pt count
ES-13	17-FEB-2025 12:13	526691-015	1	Soil	CARB Method 435	1000 pt count
ES-14	17-FEB-2025 15:00	526691-016	1	Soil	CARB Method 435	1000 pt count
ES-15	17-FEB-2025 12:47	526691-017	1	Soil	CARB Method 435	1000 pt count
ES-16	17-FEB-2025 15:40	526691-018	1	Soil	CARB Method 435	1000 pt count
ES-17	17-FEB-2025 16:00	526691-019	1	Soil	CARB Method 435	1000 pt count
ES-18	17-FEB-2025 16:20	526691-020	1	Soil	CARB Method 435	1000 pt count
ES-19	17-FEB-2025 16:30	526691-021	1	Soil	CARB Method 435	1000 pt count
ES-20	17-FEB-2025 16:40	526691-022	1	Soil	CARB Method 435	1000 pt count

Notes:

Relinquished By:

Received By:

Date: 2/19/25 1010

Date: 02/19/25 2950

Date:

Date:

Date:

Date:



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 527224
Report Level : II
Report Date : 02/25/2025

Analytical Report *prepared for:*

Jim Madden
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Location: Paul Revere LAUSD - 1450 Allenford Avenue, Los Angeles, CA

Authorized for release by:

Zach Barker, Project Manager
zach.barker@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197



Sample Summary

Jim Madden	Lab Job #:	527224
Ensafe	Location:	Paul Revere LAUSD - 1450 Allenford Avenue, Los Angeles, CA
5001 Airport Plaza	Date Received:	02/24/25
Drive		
Suite 260		
Long Beach, CA 90815		

Sample ID	Lab ID	Collected	Matrix
IA-3	527224-001	02/23/25 10:37	Air
IA-4	527224-002	02/23/25 10:42	Air
IA-2	527224-003	02/23/25 10:50	Air
OA-3	527224-004	02/23/25 11:00	Air
IA-5	527224-005	02/23/25 11:05	Air
IA-6	527224-006	02/23/25 11:15	Air
IA-7	527224-007	02/23/25 11:23	Air
IA-1	527224-008	02/23/25 11:30	Air
OA-1	527224-009	02/23/25 11:38	Air
OA-2	527224-010	02/23/25 11:48	Air
DUPLICATE	527224-011	02/23/25 11:48	Air

Case Narrative

Ensafe	Lab Job Number: 527224
5001 Airport Plaza	Location: Paul Revere LAUSD - 1450 Allenford Avenue, Los
Drive	Angeles, CA
Suite 260	Date Received: 02/24/25
Long Beach, CA	
90815	
Jim Madden	

This data package contains sample and QC results for eleven air samples, requested for the above referenced project on 02/24/25. The samples were received cold and intact.

Volatile Organics in Air by MS (EPA TO-15 SIM):

No analytical problems were encountered.



Login 527224



ENTHALPY
ANALYTICAL

Air Chain of Custody Record

Lab Job No. 527224

Page 1 of 2



CUSTOMER INFORMATION				PROJECT INFORMATION				PO Number:						
Company:	EnSafe	Name:	Paul Revere LAUSD					Lab Quote Number: 526983						
Report To:	Jim Madden	Number:												
Email:	jmadden@ensafe.com	Address:	1450 Allenford Avenue, Los Angeles, CA											
Address:	5001 Airport Plaza Drive Suite 260, Long Beach, CA 90815	Global ID:												
Phone:	818-749-6340	Fax:	N/A											
Special Instructions:				Carrie Timmers										
Sample ID		Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information		Start Sampling Information		Stop Sampling Information		Analysis Request	Required Turnaround Time	Comments			
			Canister ID	Canister Size (6L or 1L)	Flow Controller ID	Date	Time	Canister Pressure (in. Hg)				Date	Time	Canister Pressure (in. Hg)
1	IA-3	I	C70629	6L	20306	2/22/25	10:37	-29.5	2/23/25	10:37	-5	X	TO-15	
2	IA-4	I	C70261	6L	14398	2/22/25	10:44	-30	2/23/25	10:42	-10	X	TO-16	
3	IA-2	I	C70294	6L	20321	2/22/25	10:51	-30	2/23/25	10:50	-6.5	X		
4	OA-3	A	C70803	6L	20318	2/22/25	11:00	-29	2/23/25	11:00	-5.5	X		
5	IA-5	I	C70777	6L	20294	2/22/25	11:04	-30	2/23/25	11:05	-6.5	X		
6	IA-6	I	C70670	6L	13755	2/22/25	11:16	-29.5	2/23/25	11:15	-7	X		
7	IA-7	I	C70648	6L	20355	2/22/25	11:23	-29.5	2/23/25	11:23	-5.5	X		
8	IA-1	I	C70845	6L	20310	2/22/25	11:31	-28.5	2/23/25	11:30	-5.5	X		
9	OA-1	A	C70035	6L	05043	2/22/25	11:39	-30	2/23/25	11:38	-5.5	X		
10	OA-2	A	C70815	6L	14395	2/22/25	11:50	-30	2/23/25	11:48	-6.5	X		
RELINQUISHED BY:		SIGNATURE		PRINT NAME		COMPANY/TITLE		DATE / TIME						
RECEIVED BY:		maddis		M		Carrie		2/23/25 1037						
RELINQUISHED BY:								2/24/25 1037						
RECEIVED BY:														
RELINQUISHED BY:														
RECEIVED BY:														

5 of 45

SAMPLE RECEIPT CHECKLIST



Section 1: General Info

Date Received: 2/24/25 WO# 527224 Client: EnSafe

Section 2: Shipping / Custody

Are custody seals present? ☐ Yes ☒ No

Custody seals intact on arrival? ☒ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☐ Courier ☒ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)

Date Opened 2/24/25 By (initials) TLK

Type of ice used: ☐ Wet ☐ Blue/Gel ☒ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☒ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: _____ / _____ #2: _____ / _____ #3: _____ / _____ #4: _____ / _____ #5: _____ / _____ #6: _____ / _____

Section 3b: Microbiology Samples

☒ No microbiology samples submitted (skip 3b)

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples

☒ No air samples submitted (skip 3c)

☐ 1.4L Canisters ☒ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples

	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	x		
2) Is the sampler's name present on the CoC?	x		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	x		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)			x
5) Were all of, and only, the correct samples received?	x		
6) Are sample labels present, legible, and in agreement with the CoC?	x		
7) Does the container count match the CoC?	x		
8) Was sufficient sample volume / mass received for the analyses requested?	x		
9) Were samples received in proper containers for the analyses requested?	x		
10) Were samples received with > 1/2 holding time remaining?	x		
11) Are samples properly preserved as indicated by CoC / labels?	x		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			x
13) Are VOA vials free from headspace/bubbles > 6mm?			x

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

Confirmed with PM, client requesting TO15-SIM not TO15

☐ No additional discrepancies

Date Logged 2/24/25

By (print) Tris Kelly

(sign) Tris Kelly

Date Labeled 2/24/25

By (print) Tris Kelly

(sign) Tris Kelly

Analysis Results for 527224

Jim Madden
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Lab Job #: 527224
Location: Paul Revere LAUSD - 1450 Allenford
Avenue, Los Angeles, CA
Date Received: 02/24/25

Sample ID: IA-3

Lab ID: 527224-001

Collected: 02/23/25 10:37

Matrix: Air

527224-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Freon 12	530		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Freon 12	2.6		ug/m3	0.049	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chloromethane	700		pptv	100	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chloromethane	1.4		ug/m3	0.21	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Freon 114	17		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Freon 114	0.12		ug/m3	0.070	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Vinyl Chloride	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Bromomethane	30		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Bromomethane	0.12		ug/m3	0.039	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chloroethane	21		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chloroethane	0.054		ug/m3	0.026	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Vinyl bromide	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Vinyl bromide	ND		ug/m3	0.044	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Trichlorofluoromethane	220		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1-Dichloroethene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Methylene Chloride	380		pptv	20	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Methylene Chloride	1.3		ug/m3	0.069	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Freon 113	70		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Freon 113	0.54		ug/m3	0.077	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1-Dichloroethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chloroform	280		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chloroform	1.4		ug/m3	0.049	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dichloroethane	74		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dichloroethane	0.30		ug/m3	0.040	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Benzene	240		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Benzene	0.77		ug/m3	0.032	1	363942	02/24/25 20:54	02/24/25 20:54	OHD

Analysis Results for 527224

527224-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Carbon Tetrachloride	85		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Carbon Tetrachloride	0.54		ug/m3	0.063	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dichloropropane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Bromodichloromethane	17		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Bromodichloromethane	0.12		ug/m3	0.067	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Trichloroethene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Trichloroethene	ND		ug/m3	0.054	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Toluene	990		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Toluene	3.7		ug/m3	0.038	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Dibromochloromethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dibromoethane	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Tetrachloroethene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chlorobenzene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Chlorobenzene	ND		ug/m3	0.046	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Ethylbenzene	140		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Ethylbenzene	0.61		ug/m3	0.043	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
m,p-Xylenes	490		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
m,p-Xylenes	2.1		ug/m3	0.043	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Bromoform	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Bromoform	ND		ug/m3	0.10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Styrene	61		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Styrene	0.26		ug/m3	0.043	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
o-Xylene	140		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
o-Xylene	0.63		ug/m3	0.043	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
2-Chlorotoluene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,3,5-Trimethylbenzene	15		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,3,5-Trimethylbenzene	0.072		ug/m3	0.049	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2,4-Trimethylbenzene	65		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2,4-Trimethylbenzene	0.32		ug/m3	0.049	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Benzyl chloride	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Benzyl chloride	ND		ug/m3	0.052	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,4-Dichlorobenzene	24		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,4-Dichlorobenzene	0.14		ug/m3	0.060	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Hexachlorobutadiene	ND		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	363942	02/24/25 20:54	02/24/25 20:54	OHD

Analysis Results for 527224

527224-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Xylene (total)	630		pptv	10	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Xylene (total)	2.7		ug/m3	0.043	1	363942	02/24/25 20:54	02/24/25 20:54	OHD
Surrogates	Limits								
Bromofluorobenzene	90%		%REC	60-140	1	363942	02/24/25 20:54	02/24/25 20:54	OHD

Analysis Results for 527224

Sample ID: IA-4
Lab ID: 527224-002
Collected: 02/23/25 10:42
Matrix: Air

527224-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Freon 12	520		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Freon 12	2.6		ug/m3	0.054	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chloromethane	660		pptv	110	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chloromethane	1.4		ug/m3	0.23	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Freon 114	17		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Freon 114	0.12		ug/m3	0.077	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Vinyl Chloride	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Bromomethane	27		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Bromomethane	0.11		ug/m3	0.043	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chloroethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chloroethane	ND		ug/m3	0.029	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Vinyl bromide	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Trichlorofluoromethane	220		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Trichlorofluoromethane	1.3		ug/m3	0.062	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Methylene Chloride	320		pptv	22	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Methylene Chloride	1.1		ug/m3	0.076	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Freon 113	70		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Freon 113	0.54		ug/m3	0.084	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chloroform	76		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chloroform	0.37		ug/m3	0.054	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dichloroethane	19		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dichloroethane	0.077		ug/m3	0.045	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Benzene	190		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Benzene	0.60		ug/m3	0.035	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Carbon Tetrachloride	85		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Carbon Tetrachloride	0.54		ug/m3	0.069	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Bromodichloromethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD

Analysis Results for 527224

527224-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Trichloroethene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Toluene	360		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Toluene	1.4		ug/m3	0.041	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Dibromochloromethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Tetrachloroethene	14		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Tetrachloroethene	0.096		ug/m3	0.075	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chlorobenzene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Ethylbenzene	47		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Ethylbenzene	0.21		ug/m3	0.048	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
m,p-Xylenes	120		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
m,p-Xylenes	0.54		ug/m3	0.048	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Bromoform	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Bromoform	ND		ug/m3	0.11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Styrene	40		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Styrene	0.17		ug/m3	0.047	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
o-Xylene	57		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
o-Xylene	0.25		ug/m3	0.048	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
2-Chlorotoluene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,3,5-Trimethylbenzene	11		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,3,5-Trimethylbenzene	0.054		ug/m3	0.054	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2,4-Trimethylbenzene	47		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2,4-Trimethylbenzene	0.23		ug/m3	0.054	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Benzyl chloride	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,4-Dichlorobenzene	25		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,4-Dichlorobenzene	0.15		ug/m3	0.066	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Xylene (total)	180		pptv	11	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Xylene (total)	0.79		ug/m3	0.048	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD
Surrogates	Limits								
Bromofluorobenzene	92%		%REC	60-140	1.1	363942	02/24/25 16:01	02/24/25 16:01	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: IA-2
Lab ID: 527224-003
Collected: 02/23/25 10:50
Matrix: Air

527224-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Freon 12	520		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Freon 12	2.6		ug/m3	0.049	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chloromethane	660		pptv	100	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chloromethane	1.4		ug/m3	0.21	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Freon 114	17		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Freon 114	0.12		ug/m3	0.070	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Vinyl Chloride	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Bromomethane	30		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Bromomethane	0.12		ug/m3	0.039	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chloroethane	28		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chloroethane	0.073		ug/m3	0.026	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Vinyl bromide	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Vinyl bromide	ND		ug/m3	0.044	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Trichlorofluoromethane	220		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Trichlorofluoromethane	1.2		ug/m3	0.056	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1-Dichloroethene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Methylene Chloride	510		pptv	20	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Methylene Chloride	1.8		ug/m3	0.069	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Freon 113	69		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Freon 113	0.53		ug/m3	0.077	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1-Dichloroethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chloroform	90		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chloroform	0.44		ug/m3	0.049	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dichloroethane	19		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dichloroethane	0.078		ug/m3	0.040	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Benzene	190		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Benzene	0.61		ug/m3	0.032	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Carbon Tetrachloride	84		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Carbon Tetrachloride	0.53		ug/m3	0.063	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dichloropropane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Bromodichloromethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD

Analysis Results for 527224

527224-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Trichloroethene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Trichloroethene	ND		ug/m3	0.054	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Toluene	350		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Toluene	1.3		ug/m3	0.038	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Dibromochloromethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dibromoethane	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Tetrachloroethene	130		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Tetrachloroethene	0.90		ug/m3	0.068	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chlorobenzene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Chlorobenzene	ND		ug/m3	0.046	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Ethylbenzene	44		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Ethylbenzene	0.19		ug/m3	0.043	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
m,p-Xylenes	120		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
m,p-Xylenes	0.53		ug/m3	0.043	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Bromoform	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Bromoform	ND		ug/m3	0.10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Styrene	35		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Styrene	0.15		ug/m3	0.043	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
o-Xylene	52		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
o-Xylene	0.23		ug/m3	0.043	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
2-Chlorotoluene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,3,5-Trimethylbenzene	14		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,3,5-Trimethylbenzene	0.066		ug/m3	0.049	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2,4-Trimethylbenzene	65		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2,4-Trimethylbenzene	0.32		ug/m3	0.049	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Benzyl chloride	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Benzyl chloride	ND		ug/m3	0.052	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,4-Dichlorobenzene	16		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,4-Dichlorobenzene	0.096		ug/m3	0.060	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Hexachlorobutadiene	ND		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Xylene (total)	170		pptv	10	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Xylene (total)	0.76		ug/m3	0.043	1	363942	02/24/25 16:50	02/24/25 16:50	OHD
Surrogates	Limits								
Bromofluorobenzene	91%		%REC	60-140	1	363942	02/24/25 16:50	02/24/25 16:50	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: OA-3
Lab ID: 527224-004
Collected: 02/23/25 11:00
Matrix: Air

527224-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Freon 12	520		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Freon 12	2.6		ug/m3	0.054	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chloromethane	680		pptv	110	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chloromethane	1.4		ug/m3	0.23	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Freon 114	17		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Freon 114	0.12		ug/m3	0.077	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Vinyl Chloride	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Bromomethane	29		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Bromomethane	0.11		ug/m3	0.043	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chloroethane	17		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chloroethane	0.044		ug/m3	0.029	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Vinyl bromide	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Trichlorofluoromethane	220		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Trichlorofluoromethane	1.3		ug/m3	0.062	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Methylene Chloride	420		pptv	22	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Methylene Chloride	1.5		ug/m3	0.076	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Freon 113	70		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Freon 113	0.54		ug/m3	0.084	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chloroform	76		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chloroform	0.37		ug/m3	0.054	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dichloroethane	18		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dichloroethane	0.072		ug/m3	0.045	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Benzene	220		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Benzene	0.71		ug/m3	0.035	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Carbon Tetrachloride	85		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Carbon Tetrachloride	0.54		ug/m3	0.069	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Bromodichloromethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD

Analysis Results for 527224

527224-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Trichloroethene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Toluene	310		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Toluene	1.2		ug/m3	0.041	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Dibromochloromethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Tetrachloroethene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Tetrachloroethene	ND		ug/m3	0.075	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chlorobenzene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Ethylbenzene	35		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Ethylbenzene	0.15		ug/m3	0.048	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
m,p-Xylenes	91		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
m,p-Xylenes	0.40		ug/m3	0.048	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Bromoform	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Bromoform	ND		ug/m3	0.11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Styrene	17		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Styrene	0.073		ug/m3	0.047	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
o-Xylene	39		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
o-Xylene	0.17		ug/m3	0.048	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
2-Chlorotoluene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2,4-Trimethylbenzene	37		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2,4-Trimethylbenzene	0.18		ug/m3	0.054	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Benzyl chloride	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,4-Dichlorobenzene	15		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,4-Dichlorobenzene	0.090		ug/m3	0.066	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Xylene (total)	130		pptv	11	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Xylene (total)	0.57		ug/m3	0.048	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD
Surrogates			Limits						
Bromofluorobenzene	89%		%REC	60-140	1.1	363942	02/24/25 12:46	02/24/25 12:46	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: IA-5
Lab ID: 527224-005
Collected: 02/23/25 11:05
Matrix: Air

527224-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Freon 12	520		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Freon 12	2.6		ug/m3	0.049	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chloromethane	700		pptv	100	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chloromethane	1.5		ug/m3	0.21	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Freon 114	17		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Freon 114	0.12		ug/m3	0.070	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Vinyl Chloride	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Bromomethane	25		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Bromomethane	0.096		ug/m3	0.039	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chloroethane	18		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chloroethane	0.047		ug/m3	0.026	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Vinyl bromide	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Vinyl bromide	ND		ug/m3	0.044	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Trichlorofluoromethane	220		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1-Dichloroethene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Methylene Chloride	790		pptv	20	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Methylene Chloride	2.7		ug/m3	0.069	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Freon 113	70		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Freon 113	0.53		ug/m3	0.077	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1-Dichloroethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chloroform	87		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chloroform	0.42		ug/m3	0.049	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dichloroethane	19		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dichloroethane	0.078		ug/m3	0.040	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Benzene	340		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Benzene	1.1		ug/m3	0.032	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Carbon Tetrachloride	84		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Carbon Tetrachloride	0.53		ug/m3	0.063	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dichloropropane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Bromodichloromethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD

Analysis Results for 527224

527224-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Trichloroethene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Trichloroethene	ND		ug/m3	0.054	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Toluene	440		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Toluene	1.7		ug/m3	0.038	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Dibromochloromethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dibromoethane	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Tetrachloroethene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chlorobenzene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Chlorobenzene	ND		ug/m3	0.046	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Ethylbenzene	52		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Ethylbenzene	0.22		ug/m3	0.043	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
m,p-Xylenes	150		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
m,p-Xylenes	0.64		ug/m3	0.043	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Bromoform	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Bromoform	ND		ug/m3	0.10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Styrene	38		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Styrene	0.16		ug/m3	0.043	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
o-Xylene	64		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
o-Xylene	0.28		ug/m3	0.043	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
2-Chlorotoluene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,3,5-Trimethylbenzene	12		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,3,5-Trimethylbenzene	0.059		ug/m3	0.049	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2,4-Trimethylbenzene	59		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2,4-Trimethylbenzene	0.29		ug/m3	0.049	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Benzyl chloride	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Benzyl chloride	ND		ug/m3	0.052	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,4-Dichlorobenzene	20		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,4-Dichlorobenzene	0.12		ug/m3	0.060	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Hexachlorobutadiene	ND		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Xylene (total)	210		pptv	10	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Xylene (total)	0.92		ug/m3	0.043	1	363942	02/24/25 17:39	02/24/25 17:39	OHD
Surrogates				Limits					
Bromofluorobenzene	90%		%REC	60-140	1	363942	02/24/25 17:39	02/24/25 17:39	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: IA-6
Lab ID: 527224-006
Collected: 02/23/25 11:15
Matrix: Air

527224-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Freon 12	520		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Freon 12	2.6		ug/m3	0.049	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chloromethane	720		pptv	100	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chloromethane	1.5		ug/m3	0.21	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Freon 114	17		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Freon 114	0.12		ug/m3	0.070	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Vinyl Chloride	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Bromomethane	26		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Bromomethane	0.099		ug/m3	0.039	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chloroethane	32		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chloroethane	0.085		ug/m3	0.026	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Vinyl bromide	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Vinyl bromide	ND		ug/m3	0.044	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Trichlorofluoromethane	230		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1-Dichloroethene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Methylene Chloride	300		pptv	20	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Methylene Chloride	1.0		ug/m3	0.069	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Freon 113	71		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Freon 113	0.54		ug/m3	0.077	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1-Dichloroethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chloroform	80		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chloroform	0.39		ug/m3	0.049	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dichloroethane	19		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dichloroethane	0.079		ug/m3	0.040	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Benzene	260		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Benzene	0.84		ug/m3	0.032	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Carbon Tetrachloride	86		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Carbon Tetrachloride	0.54		ug/m3	0.063	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dichloropropane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Bromodichloromethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD

Analysis Results for 527224

527224-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Trichloroethene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Trichloroethene	ND		ug/m3	0.054	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Toluene	290		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Toluene	1.1		ug/m3	0.038	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Dibromochloromethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dibromoethane	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Tetrachloroethene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chlorobenzene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Chlorobenzene	ND		ug/m3	0.046	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Ethylbenzene	43		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Ethylbenzene	0.19		ug/m3	0.043	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
m,p-Xylenes	120		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
m,p-Xylenes	0.51		ug/m3	0.043	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Bromoform	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Bromoform	ND		ug/m3	0.10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Styrene	35		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Styrene	0.15		ug/m3	0.043	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
o-Xylene	55		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
o-Xylene	0.24		ug/m3	0.043	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
2-Chlorotoluene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2,4-Trimethylbenzene	42		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2,4-Trimethylbenzene	0.21		ug/m3	0.049	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Benzyl chloride	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Benzyl chloride	ND		ug/m3	0.052	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,4-Dichlorobenzene	15		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,4-Dichlorobenzene	0.091		ug/m3	0.060	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Hexachlorobutadiene	ND		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Xylene (total)	170		pptv	10	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Xylene (total)	0.75		ug/m3	0.043	1	363942	02/24/25 18:28	02/24/25 18:28	OHD
Surrogates				Limits					
Bromofluorobenzene	94%		%REC	60-140	1	363942	02/24/25 18:28	02/24/25 18:28	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: IA-7
Lab ID: 527224-007
Collected: 02/23/25 11:23
Matrix: Air

527224-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Freon 12	520		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Freon 12	2.6		ug/m3	0.049	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chloromethane	690		pptv	100	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chloromethane	1.4		ug/m3	0.21	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Freon 114	17		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Freon 114	0.12		ug/m3	0.070	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Vinyl Chloride	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Bromomethane	26		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Bromomethane	0.10		ug/m3	0.039	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chloroethane	18		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chloroethane	0.046		ug/m3	0.026	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Vinyl bromide	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Vinyl bromide	ND		ug/m3	0.044	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Trichlorofluoromethane	220		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Trichlorofluoromethane	1.2		ug/m3	0.056	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1-Dichloroethene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Methylene Chloride	450		pptv	20	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Methylene Chloride	1.6		ug/m3	0.069	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Freon 113	69		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Freon 113	0.53		ug/m3	0.077	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1-Dichloroethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chloroform	80		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chloroform	0.39		ug/m3	0.049	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dichloroethane	34		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dichloroethane	0.14		ug/m3	0.040	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Benzene	220		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Benzene	0.70		ug/m3	0.032	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Carbon Tetrachloride	83		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Carbon Tetrachloride	0.53		ug/m3	0.063	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dichloropropane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Bromodichloromethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD

Analysis Results for 527224

527224-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Trichloroethene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Trichloroethene	ND		ug/m3	0.054	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Toluene	290		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Toluene	1.1		ug/m3	0.038	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Dibromochloromethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dibromoethane	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Tetrachloroethene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chlorobenzene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Chlorobenzene	ND		ug/m3	0.046	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Ethylbenzene	42		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Ethylbenzene	0.18		ug/m3	0.043	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
m,p-Xylenes	110		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
m,p-Xylenes	0.50		ug/m3	0.043	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Bromoform	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Bromoform	ND		ug/m3	0.10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Styrene	26		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Styrene	0.11		ug/m3	0.043	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
o-Xylene	49		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
o-Xylene	0.21		ug/m3	0.043	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
2-Chlorotoluene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2,4-Trimethylbenzene	44		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2,4-Trimethylbenzene	0.22		ug/m3	0.049	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Benzyl chloride	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Benzyl chloride	ND		ug/m3	0.052	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,4-Dichlorobenzene	18		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,4-Dichlorobenzene	0.11		ug/m3	0.060	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Hexachlorobutadiene	ND		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Xylene (total)	160		pptv	10	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Xylene (total)	0.71		ug/m3	0.043	1	363942	02/24/25 19:17	02/24/25 19:17	OHD
Surrogates	Limits								
Bromofluorobenzene	91%		%REC	60-140	1	363942	02/24/25 19:17	02/24/25 19:17	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: IA-1
Lab ID: 527224-008
Collected: 02/23/25 11:30
Matrix: Air

527224-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Freon 12	520		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Freon 12	2.6		ug/m3	0.054	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chloromethane	680		pptv	110	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chloromethane	1.4		ug/m3	0.23	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Freon 114	17		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Freon 114	0.12		ug/m3	0.077	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Vinyl Chloride	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Bromomethane	23		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Bromomethane	0.088		ug/m3	0.043	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chloroethane	25		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chloroethane	0.067		ug/m3	0.029	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Vinyl bromide	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Trichlorofluoromethane	240		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Trichlorofluoromethane	1.4		ug/m3	0.062	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Methylene Chloride	570		pptv	22	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Methylene Chloride	2.0		ug/m3	0.076	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Freon 113	69		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Freon 113	0.53		ug/m3	0.084	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chloroform	280		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chloroform	1.4		ug/m3	0.054	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dichloroethane	27		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dichloroethane	0.11		ug/m3	0.045	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Benzene	230		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Benzene	0.73		ug/m3	0.035	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Carbon Tetrachloride	120		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Carbon Tetrachloride	0.73		ug/m3	0.069	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Bromodichloromethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD

Analysis Results for 527224

527224-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Trichloroethene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Toluene	540		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Toluene	2.0		ug/m3	0.041	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Dibromochloromethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Tetrachloroethene	11		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Tetrachloroethene	0.077		ug/m3	0.075	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chlorobenzene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Ethylbenzene	85		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Ethylbenzene	0.37		ug/m3	0.048	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
m,p-Xylenes	250		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
m,p-Xylenes	1.1		ug/m3	0.048	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Bromoform	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Bromoform	ND		ug/m3	0.11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Styrene	85		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Styrene	0.36		ug/m3	0.047	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
o-Xylene	110		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
o-Xylene	0.48		ug/m3	0.048	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
2-Chlorotoluene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,3,5-Trimethylbenzene	28		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,3,5-Trimethylbenzene	0.14		ug/m3	0.054	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2,4-Trimethylbenzene	110		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2,4-Trimethylbenzene	0.53		ug/m3	0.054	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Benzyl chloride	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,4-Dichlorobenzene	25		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,4-Dichlorobenzene	0.15		ug/m3	0.066	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Xylene (total)	360		pptv	11	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Xylene (total)	1.6		ug/m3	0.048	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD
Surrogates			Limits						
Bromofluorobenzene	92%		%REC	60-140	1.1	363942	02/24/25 20:05	02/24/25 20:05	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: OA-1
Lab ID: 527224-009
Collected: 02/23/25 11:38
Matrix: Air

527224-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Freon 12	530		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Freon 12	2.6		ug/m3	0.049	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chloromethane	650		pptv	100	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chloromethane	1.4		ug/m3	0.21	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Freon 114	18		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Freon 114	0.12		ug/m3	0.070	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Vinyl Chloride	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Bromomethane	27		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Bromomethane	0.10		ug/m3	0.039	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chloroethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chloroethane	ND		ug/m3	0.026	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Vinyl bromide	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Vinyl bromide	ND		ug/m3	0.044	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Trichlorofluoromethane	230		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1-Dichloroethene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Methylene Chloride	310		pptv	20	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Methylene Chloride	1.1		ug/m3	0.069	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Freon 113	71		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Freon 113	0.55		ug/m3	0.077	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1-Dichloroethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chloroform	82		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chloroform	0.40		ug/m3	0.049	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dichloroethane	18		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dichloroethane	0.072		ug/m3	0.040	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Benzene	170		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Benzene	0.56		ug/m3	0.032	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Carbon Tetrachloride	86		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Carbon Tetrachloride	0.54		ug/m3	0.063	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dichloropropane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Bromodichloromethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD

Analysis Results for 527224

527224-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Trichloroethene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Trichloroethene	ND		ug/m3	0.054	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Toluene	220		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Toluene	0.85		ug/m3	0.038	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Dibromochloromethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dibromoethane	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Tetrachloroethene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chlorobenzene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Chlorobenzene	ND		ug/m3	0.046	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Ethylbenzene	35		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Ethylbenzene	0.15		ug/m3	0.043	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
m,p-Xylenes	95		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
m,p-Xylenes	0.41		ug/m3	0.043	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Bromoform	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Bromoform	ND		ug/m3	0.10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Styrene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Styrene	ND		ug/m3	0.043	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
o-Xylene	41		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
o-Xylene	0.18		ug/m3	0.043	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
2-Chlorotoluene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2,4-Trimethylbenzene	28		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2,4-Trimethylbenzene	0.14		ug/m3	0.049	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Benzyl chloride	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Benzyl chloride	ND		ug/m3	0.052	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,4-Dichlorobenzene	30		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,4-Dichlorobenzene	0.18		ug/m3	0.060	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Hexachlorobutadiene	ND		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Xylene (total)	140		pptv	10	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Xylene (total)	0.59		ug/m3	0.043	1	363942	02/24/25 13:35	02/24/25 13:35	OHD
Surrogates			Limits						
Bromofluorobenzene	91%		%REC	60-140	1	363942	02/24/25 13:35	02/24/25 13:35	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: OA-2
Lab ID: 527224-010
Collected: 02/23/25 11:48
Matrix: Air

527224-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Freon 12	530		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Freon 12	2.6		ug/m3	0.054	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chloromethane	650		pptv	110	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chloromethane	1.3		ug/m3	0.23	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Freon 114	17		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Freon 114	0.12		ug/m3	0.077	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Vinyl Chloride	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Bromomethane	28		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Bromomethane	0.11		ug/m3	0.043	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chloroethane	12		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chloroethane	0.032		ug/m3	0.029	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Vinyl bromide	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Trichlorofluoromethane	230		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Trichlorofluoromethane	1.3		ug/m3	0.062	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Methylene Chloride	440		pptv	22	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Methylene Chloride	1.5		ug/m3	0.076	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Freon 113	71		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Freon 113	0.55		ug/m3	0.084	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chloroform	72		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chloroform	0.35		ug/m3	0.054	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dichloroethane	18		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dichloroethane	0.072		ug/m3	0.045	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Benzene	170		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Benzene	0.55		ug/m3	0.035	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Carbon Tetrachloride	86		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Carbon Tetrachloride	0.54		ug/m3	0.069	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Bromodichloromethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD

Analysis Results for 527224

527224-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Trichloroethene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Toluene	260		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Toluene	0.96		ug/m3	0.041	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Dibromochloromethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Tetrachloroethene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Tetrachloroethene	ND		ug/m3	0.075	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chlorobenzene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Ethylbenzene	34		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Ethylbenzene	0.15		ug/m3	0.048	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
m,p-Xylenes	89		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
m,p-Xylenes	0.39		ug/m3	0.048	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Bromoform	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Bromoform	ND		ug/m3	0.11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Styrene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Styrene	ND		ug/m3	0.047	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
o-Xylene	39		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
o-Xylene	0.17		ug/m3	0.048	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
2-Chlorotoluene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2,4-Trimethylbenzene	38		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2,4-Trimethylbenzene	0.19		ug/m3	0.054	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Benzyl chloride	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,4-Dichlorobenzene	16		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,4-Dichlorobenzene	0.098		ug/m3	0.066	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Xylene (total)	130		pptv	11	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Xylene (total)	0.55		ug/m3	0.048	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD
Surrogates			Limits						
Bromofluorobenzene	89%		%REC	60-140	1.1	363942	02/24/25 14:24	02/24/25 14:24	OHD

Analysis Results for 527224

Analysis Results for 527224

Sample ID: DUPLICATE
Lab ID: 527224-011
Collected: 02/23/25 11:48
Matrix: Air

527224-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Freon 12	520		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Freon 12	2.6		ug/m3	0.059	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chloromethane	710		pptv	120	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chloromethane	1.5		ug/m3	0.25	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Freon 114	17		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Freon 114	0.12		ug/m3	0.084	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Vinyl Chloride	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Vinyl Chloride	ND		ug/m3	0.031	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Bromomethane	25		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Bromomethane	0.097		ug/m3	0.047	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chloroethane	21		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chloroethane	0.056		ug/m3	0.032	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Vinyl bromide	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Vinyl bromide	ND		ug/m3	0.052	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Trichlorofluoromethane	230		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Trichlorofluoromethane	1.3		ug/m3	0.067	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1-Dichloroethene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1-Dichloroethene	ND		ug/m3	0.048	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Methylene Chloride	640		pptv	24	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Methylene Chloride	2.2		ug/m3	0.083	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Freon 113	70		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Freon 113	0.54		ug/m3	0.092	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
trans-1,2-Dichloroethene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1-Dichloroethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1-Dichloroethane	ND		ug/m3	0.049	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
cis-1,2-Dichloroethene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chloroform	90		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chloroform	0.44		ug/m3	0.059	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dichloroethane	19		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dichloroethane	0.078		ug/m3	0.049	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,1-Trichloroethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.065	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Benzene	270		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Benzene	0.85		ug/m3	0.038	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Carbon Tetrachloride	84		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Carbon Tetrachloride	0.53		ug/m3	0.075	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dichloropropane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dichloropropane	ND		ug/m3	0.055	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Bromodichloromethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD

Analysis Results for 527224

527224-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.080	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Trichloroethene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Trichloroethene	ND		ug/m3	0.064	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
cis-1,3-Dichloropropene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
trans-1,3-Dichloropropene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,2-Trichloroethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.065	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Toluene	360		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Toluene	1.3		ug/m3	0.045	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Dibromochloromethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Dibromochloromethane	ND		ug/m3	0.10	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dibromoethane	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dibromoethane	ND		ug/m3	0.092	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Tetrachloroethene	15		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Tetrachloroethene	0.10		ug/m3	0.081	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chlorobenzene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Chlorobenzene	ND		ug/m3	0.055	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Ethylbenzene	48		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Ethylbenzene	0.21		ug/m3	0.052	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
m,p-Xylenes	130		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
m,p-Xylenes	0.58		ug/m3	0.052	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Bromoform	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Bromoform	ND		ug/m3	0.12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Styrene	43		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Styrene	0.18		ug/m3	0.051	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
o-Xylene	56		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
o-Xylene	0.24		ug/m3	0.052	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
2-Chlorotoluene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
2-Chlorotoluene	ND		ug/m3	0.062	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,3,5-Trimethylbenzene	13		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,3,5-Trimethylbenzene	0.065		ug/m3	0.059	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2,4-Trimethylbenzene	61		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2,4-Trimethylbenzene	0.30		ug/m3	0.059	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Benzyl chloride	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Benzyl chloride	ND		ug/m3	0.062	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,3-Dichlorobenzene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.072	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,4-Dichlorobenzene	17		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,4-Dichlorobenzene	0.10		ug/m3	0.072	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dichlorobenzene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.072	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2,4-Trichlorobenzene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.089	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Hexachlorobutadiene	ND		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Hexachlorobutadiene	ND		ug/m3	0.13	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Xylene (total)	190		pptv	12	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Xylene (total)	0.82		ug/m3	0.052	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD
Surrogates				Limits					
Bromofluorobenzene	88%		%REC	60-140	1.2	363942	02/24/25 15:13	02/24/25 15:13	OHD

Analysis Results for 527224

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1232398	Batch: 363942
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1232398 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	216.9	200.0	pptv	108%		70-130
1,1,1,2-Tetrachloroethane	212.0	200.0	pptv	106%		70-130
Freon 12	236.1	200.0	pptv	118%		70-130
Chloromethane	231.6	200.0	pptv	116%		70-130
Freon 114	227.3	200.0	pptv	114%		70-130
Vinyl Chloride	230.7	200.0	pptv	115%		70-130
Bromomethane	229.1	200.0	pptv	115%		70-130
Chloroethane	229.1	200.0	pptv	115%		70-130
Vinyl bromide	223.8	200.0	pptv	112%		70-130
Trichlorofluoromethane	231.5	200.0	pptv	116%		70-130
1,1-Dichloroethene	222.9	200.0	pptv	111%		70-130
Methylene Chloride	220.2	200.0	pptv	110%		70-130
Freon 113	231.1	200.0	pptv	116%		70-130
trans-1,2-Dichloroethene	224.7	200.0	pptv	112%		70-130
1,1-Dichloroethane	230.5	200.0	pptv	115%		70-130
cis-1,2-Dichloroethene	221.4	200.0	pptv	111%		70-130
Chloroform	232.9	200.0	pptv	116%		70-130
1,2-Dichloroethane	230.7	200.0	pptv	115%		70-130
1,1,1-Trichloroethane	232.6	200.0	pptv	116%		70-130
Benzene	205.6	200.0	pptv	103%		70-130
Carbon Tetrachloride	229.6	200.0	pptv	115%		70-130
1,2-Dichloropropane	210.9	200.0	pptv	105%		70-130
Bromodichloromethane	219.1	200.0	pptv	110%		70-130
Trichloroethene	203.9	200.0	pptv	102%		70-130
cis-1,3-Dichloropropene	198.6	200.0	pptv	99%		70-130
trans-1,3-Dichloropropene	198.4	200.0	pptv	99%		70-130
1,1,2-Trichloroethane	210.3	200.0	pptv	105%		70-130
Toluene	189.4	200.0	pptv	95%		70-130
Dibromochloromethane	222.8	200.0	pptv	111%		70-130
1,2-Dibromoethane	204.7	200.0	pptv	102%		70-130
Tetrachloroethene	197.7	200.0	pptv	99%		70-130
Chlorobenzene	195.4	200.0	pptv	98%		70-130
Ethylbenzene	181.5	200.0	pptv	91%		70-130
m,p-Xylenes	379.3	400.0	pptv	95%		70-130
Bromoform	238.2	200.0	pptv	119%		70-130
Styrene	183.3	200.0	pptv	92%		70-130
o-Xylene	196.8	200.0	pptv	98%		70-130
2-Chlorotoluene	190.1	200.0	pptv	95%		70-130
1,3,5-Trimethylbenzene	198.0	200.0	pptv	99%		70-130
1,2,4-Trimethylbenzene	189.8	200.0	pptv	95%		70-130
Benzyl chloride	197.8	200.0	pptv	99%		70-130
1,3-Dichlorobenzene	203.8	200.0	pptv	102%		70-130
1,4-Dichlorobenzene	199.4	200.0	pptv	100%		70-130
1,2-Dichlorobenzene	197.2	200.0	pptv	99%		70-130
1,2,4-Trichlorobenzene	178.2	200.0	pptv	89%		70-130
Hexachlorobutadiene	193.8	200.0	pptv	97%		70-130
Surrogates						

Batch QC

QC1232398 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	254.0	250.0	pptv	102%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1232399	Batch: 363942
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1232399 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	215.9	200.0	pptv	108%		70-130	0	25
1,1,1,2-Tetrachloroethane	210.4	200.0	pptv	105%		70-130	1	25
Freon 12	238.9	200.0	pptv	119%		70-130	1	25
Chloromethane	233.2	200.0	pptv	117%		70-130	1	25
Freon 114	229.2	200.0	pptv	115%		70-130	1	25
Vinyl Chloride	233.1	200.0	pptv	117%		70-130	1	25
Bromomethane	232.1	200.0	pptv	116%		70-130	1	25
Chloroethane	232.2	200.0	pptv	116%		70-130	1	25
Vinyl bromide	228.3	200.0	pptv	114%		70-130	2	25
Trichlorofluoromethane	234.4	200.0	pptv	117%		70-130	1	25
1,1-Dichloroethene	229.5	200.0	pptv	115%		70-130	3	25
Methylene Chloride	223.7	200.0	pptv	112%		70-130	2	25
Freon 113	234.8	200.0	pptv	117%		70-130	2	25
trans-1,2-Dichloroethene	230.4	200.0	pptv	115%		70-130	3	25
1,1-Dichloroethane	235.1	200.0	pptv	118%		70-130	2	25
cis-1,2-Dichloroethene	228.6	200.0	pptv	114%		70-130	3	25
Chloroform	237.5	200.0	pptv	119%		70-130	2	25
1,2-Dichloroethane	235.4	200.0	pptv	118%		70-130	2	25
1,1,1-Trichloroethane	236.9	200.0	pptv	118%		70-130	2	25
Benzene	211.1	200.0	pptv	106%		70-130	3	25
Carbon Tetrachloride	231.6	200.0	pptv	116%		70-130	1	25
1,2-Dichloropropane	212.5	200.0	pptv	106%		70-130	1	25
Bromodichloromethane	218.4	200.0	pptv	109%		70-130	0	25
Trichloroethene	205.5	200.0	pptv	103%		70-130	1	25
cis-1,3-Dichloropropene	202.0	200.0	pptv	101%		70-130	2	25
trans-1,3-Dichloropropene	202.8	200.0	pptv	101%		70-130	2	25
1,1,2-Trichloroethane	210.7	200.0	pptv	105%		70-130	0	25
Toluene	193.1	200.0	pptv	97%		70-130	2	25
Dibromochloromethane	222.3	200.0	pptv	111%		70-130	0	25
1,2-Dibromoethane	207.1	200.0	pptv	104%		70-130	1	25
Tetrachloroethene	199.1	200.0	pptv	100%		70-130	1	25
Chlorobenzene	195.6	200.0	pptv	98%		70-130	0	25
Ethylbenzene	184.4	200.0	pptv	92%		70-130	2	25
m,p-Xylenes	385.8	400.0	pptv	96%		70-130	2	25
Bromoform	235.6	200.0	pptv	118%		70-130	1	25
Styrene	185.8	200.0	pptv	93%		70-130	1	25
o-Xylene	198.7	200.0	pptv	99%		70-130	1	25
2-Chlorotoluene	192.5	200.0	pptv	96%		70-130	1	25
1,3,5-Trimethylbenzene	200.1	200.0	pptv	100%		70-130	1	25
1,2,4-Trimethylbenzene	193.6	200.0	pptv	97%		70-130	2	25
Benzyl chloride	197.7	200.0	pptv	99%		70-130	0	25
1,3-Dichlorobenzene	204.3	200.0	pptv	102%		70-130	0	25
1,4-Dichlorobenzene	200.7	200.0	pptv	100%		70-130	1	25
1,2-Dichlorobenzene	197.0	200.0	pptv	98%		70-130	0	25
1,2,4-Trichlorobenzene	173.6	200.0	pptv	87%		70-130	3	25
Hexachlorobutadiene	190.7	200.0	pptv	95%		70-130	2	25

Batch QC

QC1232399 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	251.1	250.0	pptv	100%		70-130		

Batch QC

Type: Blank	Lab ID: QC1232400	Batch: 363942
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1232400 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,1,1,2-Tetrachloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Freon 12	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Chloromethane	ND		pptv	100	02/24/25 11:14	02/24/25 11:14
Freon 114	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Vinyl Chloride	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Bromomethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Chloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Vinyl bromide	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Trichlorofluoromethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,1-Dichloroethene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Methylene Chloride	ND		pptv	20	02/24/25 11:14	02/24/25 11:14
Freon 113	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
trans-1,2-Dichloroethene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,1-Dichloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
cis-1,2-Dichloroethene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Chloroform	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,2-Dichloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,1,1-Trichloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Benzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Carbon Tetrachloride	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,2-Dichloropropane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Bromodichloromethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Trichloroethene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
cis-1,3-Dichloropropene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
trans-1,3-Dichloropropene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,1,2-Trichloroethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Toluene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Dibromochloromethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,2-Dibromoethane	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Tetrachloroethene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Chlorobenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Ethylbenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
m,p-Xylenes	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Bromoform	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Styrene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
o-Xylene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
2-Chlorotoluene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,3,5-Trimethylbenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,2,4-Trimethylbenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Benzyl chloride	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,3-Dichlorobenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,4-Dichlorobenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,2-Dichlorobenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
1,2,4-Trichlorobenzene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Hexachlorobutadiene	ND		pptv	10	02/24/25 11:14	02/24/25 11:14
Xylene (total)	ND		pptv	10	02/24/25 11:14	02/24/25 11:14

Batch QC

QC1232400 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	83%		%REC	70-130	02/24/25 11:14	02/24/25 11:14

ND Not Detected



AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-0493

February 25, 2025

Ensafe
Attn: Jim Madden
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

RE: Ensafe
Job Number 125021836
P.O. #0888840179
0888840179; LAUSD PR; Asbestos

Dear Jim Madden:

Enclosed are the results for TEM fiber analysis of the following Ensafe samples received at AmeriSci on Tuesday, February 25, 2025, for a 6-8 hour turnaround:

IA5, IA4, OA1, IA1, IA3, IA7, OA3, IA6, OA2, IA2, B1

The 11 air samples were sent to AmeriSci via Fed Ex. These samples were prepared according to AHERA Protocol. AHERA Clearance requirements for sampling, including required blanks are mandated in 40 CFR 763, Subpart E, Appendix A, available at www.epa.gov/asbestos/pubs/asbreg.html.

Table I represents a summary of all pertinent information used for the structure (fiber) density and concentration calculations. Included are the size of each structure counted, the structure density and concentration, type of fibrous material detected and the analytical sensitivity, which represents the concentration by the detection of one structure in the TEM structure count. Copies of the Fiber Count Sheets are included. These data sheets contain information for structure length/width, structure type, structure morphology and pertinent information on EDS, SAED and photography.

This report relates ONLY to the sample analysis expressed as structure density. The CV for this analysis is expected to range from 0.3 to 1.2, depending on the quantity of the analyte present. AmeriSci assumes no responsibility for customer supplied data such as "sample location" or "air volume sampled". This report must not be used to claim product endorsement by AmeriSci, NVLAP or any agency of the U. S. Government. The National Institute of Standards and Technology accreditation requirements, mandate that this report must not be reproduced, except in full without the written approval of the laboratory.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

A handwritten signature in dark ink, appearing to be "C. Parnell", written in a cursive style.

Cory M. Parnell

Laboratory Director | Authorized Signatory

Client Name: Ensafé

Table I
Summary of Transmission Electron Microscopy (TEM) Results for Asbestos in Air by 40 CFR 763 APX A No III
 0888840179; LAUSD PR; Asbestos

AmeriSci Sample #	Client Sample #	Dilution Factor	Air Filtered (liters)	Area Analyzed (sq. mm.)	* Analytical Sensitivity (struc/cc air)	Asbestos Structures Detected (Microns)			Structure Density (struc/sq mm)		Structure Concentration (struc/cc air)		Type of Asbestos
						0.5-5.0	>=5.0	Total	>=5.0	Total	>=5.0	Total	
01 inside	IA5		1249.82	.060	0.0051	0.0	0.0	0.0	<16.6	<16.6	<0.0051	<0.0051	NSD
Location: Classroom In-l													
02 inside	IA4		1214.4	.060	0.0053	0.0	0.0	0.0	<16.6	<16.6	<0.0053	<0.0053	NSD
Location: Library													
03 outside	OA1		1269.76	.060	0.0050	0.0	0.0	0.0	<16.6	<16.6	<0.0050	<0.0050	NSD
Location: BB Court													
04 inside	IA1		1290	.060	0.0050	0.0	0.0	0.0	<16.6	<16.6	<0.0050	<0.0050	NSD
Location: Coach Office													
05 inside	IA3		1344	.060	0.0048	0.0	0.0	0.0	<16.6	<16.6	<0.0048	<0.0048	NSD
Location: Main Office													
06 inside	IA7		1356.8	.060	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom X-5													
07 outside	OA3		1324.68	.060	0.0048	0.0	0.0	0.0	<16.6	<16.6	<0.0048	<0.0048	NSD
Location: Center Circle													
08	IA6		1282.71	.060	0.0050	0.0	0.0	0.0	<16.6	<16.6	<0.0050	<0.0050	NSD
Location: Classroom S-5													
09 outside	OA2		1270.89	.060	0.0050	0.0	0.0	0.0	<16.6	<16.6	<0.0050	<0.0050	NSD
Location: Auditorium													
10 inside	IA2		1204.28	.060	0.0053	0.0	0.0	0.0	<16.6	<16.6	<0.0053	<0.0053	NSD
Location: Attendance Office													
11 blank**	B1		0										
Location:													

Reviewed By:

Cory M. Parnell

Analyzed By:

Cory M. Parnell

Date:

2/25/2025

NVLAP#: 101904-0

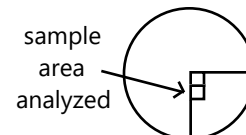
* concentration represented by the detection of 1 structure

** not analyzed

NSD: No Asbestos Structures Detected

Note: Customer supplied information in this report can affect validity of results. Reported values of Struct/cc air are not covered by NVLAP accreditation.

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 249.8
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 01		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA5		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A6-C5/4	1	NSD							☐	
A6-E5/4	2	NSD							☐	
A6-F5/4	3	NSD							☐	
E5-C5/4	4	NSD							☐	
E5-E5/4	5	NSD							☐	
E5-F5/4	6	NSD							☐	

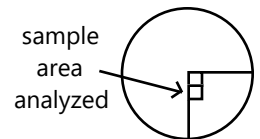
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

Total Grids Analyzed:	2	Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6				
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0051	☒ Grid Openings Covered > 50%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0051	☒ Intact Grid Opening > 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0051	☒ Undissolved Filter < 10%
Total Non-Asbestos Structures:					☒ Folded Replica < 50%
Total Asbestos Structures:	0	<16.6	<18.2	<0.0051	☒ Filter Loading < 10%
Analytical Sensitivity:		16.6			☒ Particulate Even

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 214.4
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 02		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA4		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A8-C6/4	1	NSD							☐	
A8-E6/4	2	NSD							☐	
A8-F6/4	3	NSD							☐	
A9-C5/4	4	NSD							☐	
A9-E5/4	5	NSD							☐	
A9-F5/4	6	NSD							☐	

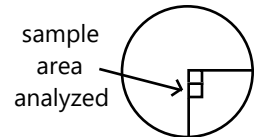
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

Total Grids Analyzed:	2	Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6				
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0053	☒ Grid Openings Covered > 50%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0053	☒ Intact Grid Opening > 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0053	☒ Undissolved Filter < 10%
Total Non-Asbestos Structures:					☒ Folded Replica < 50%
Total Asbestos Structures:	0	<16.6	<18.2	<0.0053	☒ Filter Loading < 10%
Analytical Sensitivity:		16.6			☒ Particulate Even

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 269.7
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 03		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> OA1		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
B7-C4/4	1	NSD							☐	
B7-E4/4	2	NSD							☐	
B7-F4/4	3	NSD							☐	
B6-C6/4	4	NSD							☐	
B6-E6/4	5	NSD							☐	
B6-F6/4	6	NSD							☐	

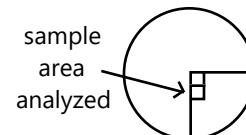
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

		Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grids Analyzed:	2				☒ Grid Openings Covered > 50%
Total Grid Openings:	6				☒ Intact Grid Opening > 50%
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Undissolved Filter < 10%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Folded Replica < 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0050	☒ Filter Loading < 10%
Total Non-Asbestos Structures:					☒ Particulate Even
Total Asbestos Structures:	0	<16.6	<18.2	<0.0050	
Analytical Sensitivity:		16.6			

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 290.0
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 04		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA1		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
B9-C6/4	1	NSD							☐	
B9-E6/4	2	NSD							☐	
B9-F6/4	3	NSD							☐	
B10-E5/4	4	NSD							☐	
B10-F5/4	5	NSD							☐	
B10-G5/4	6	NSD							☐	

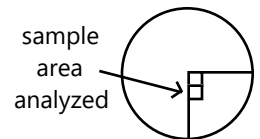
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

Total Grids Analyzed:	2	Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6				
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Grid Openings Covered > 50%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Intact Grid Opening > 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0050	☒ Undissolved Filter < 10%
Total Non-Asbestos Structures:					☒ Folded Replica < 50%
Total Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Filter Loading < 10%
Analytical Sensitivity:		16.6			☒ Particulate Even

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 344.0
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 05		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA3		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
C8-C5/4	1	NSD							☐	
C8-E5/4	2	NSD							☐	
C8-F5/4	3	NSD							☐	
C7-C4/4	4	NSD							☐	
C7-E4/4	5	NSD							☐	
C7-F4/4	6	NSD							☐	

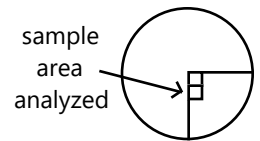
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

Total Grids Analyzed:	2	Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6				
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0048	☒ Grid Openings Covered > 50%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0048	☒ Intact Grid Opening > 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0048	☒ Undissolved Filter < 10%
Total Non-Asbestos Structures:					☒ Folded Replica < 50%
Total Asbestos Structures:	0	<16.6	<18.2	<0.0048	☒ Filter Loading < 10%
Analytical Sensitivity:		16.6			☒ Particulate Even

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 356.8
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 06		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA7		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
C10-B4/4	1	NSD							☐	
C10-C4/4	2	NSD							☐	
C10-E4/4	3	NSD							☐	
D6-C4/4	4	NSD							☐	
D6-E4/4	5	NSD							☐	
D6-F4/4	6	NSD							☐	

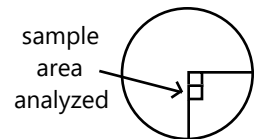
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
 Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

Total Grids Analyzed:	2	Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6				
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0047	☒ Grid Openings Covered > 50%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0047	☒ Intact Grid Opening > 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0047	☒ Undissolved Filter < 10%
Total Non-Asbestos Structures:					☒ Folded Replica < 50%
Total Asbestos Structures:	0	<16.6	<18.2	<0.0047	☒ Filter Loading < 10%
Analytical Sensitivity:		16.6			☒ Particulate Even

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 324.6
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 07		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> OA3		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
D9-C3/4	1	NSD							☐	
D9-E3/4	2	NSD							☐	
D9-F3/4	3	NSD							☐	
D8-C4/4	4	NSD							☐	
D8-E4/4	5	NSD							☐	
D8-F4/4	6	NSD							☐	

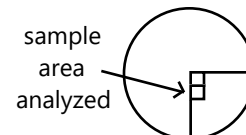
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

		Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grids Analyzed:	2				☒ Grid Openings Covered > 50%
Total Grid Openings:	6				☒ Intact Grid Opening > 50%
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0048	☒ Undissolved Filter < 10%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0048	☒ Folded Replica < 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0048	☒ Filter Loading < 10%
Total Non-Asbestos Structures:					☒ Particulate Even
Total Asbestos Structures:	0	<16.6	<18.2	<0.0048	
Analytical Sensitivity:		16.6			

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 282.7
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 08		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA6		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E6-C4/4	1	NSD							☐	
E6-E4/4	2	NSD							☐	
E6-F4/4	3	NSD							☐	
E7-E5/4	4	NSD							☐	
E7-F5/4	5	NSD							☐	
E7-G5/4	6	NSD							☐	

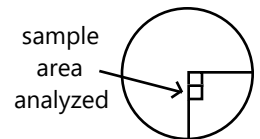
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

Total Grids Analyzed:	2	Structure Density (str/mm ²)	UCL (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings:	6				
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Grid Openings Covered > 50%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Intact Grid Opening > 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0050	☒ Undissolved Filter < 10%
Total Non-Asbestos Structures:					☒ Folded Replica < 50%
Total Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Filter Loading < 10%
Analytical Sensitivity:		16.6			☒ Particulate Even

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 270.8
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 09		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> OA2		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E10-B4/4	1	NSD							☐	
E10-C4/4	2	NSD							☐	
E10-E4/4	3	NSD							☐	
E9-B5/1	4	NSD							☐	
E9-C5/1	5	NSD							☐	
E9-E5/1	6	NSD							☐	

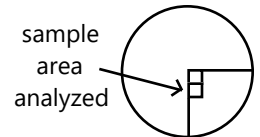
NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

		Structure Density	UCL	Concentration	<u>Grid Evaluation</u>
		(str/mm ²)	(str/mm ²)	(str/cc air)	
Total Grids Analyzed:	2				☒ Grid Openings Covered > 50%
Total Grid Openings:	6				☒ Intact Grid Opening > 50%
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Undissolved Filter < 10%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0050	☒ Folded Replica < 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0050	☒ Filter Loading < 10%
Total Non-Asbestos Structures:					☒ Particulate Even
Total Asbestos Structures:	0	<16.6	<18.2	<0.0050	
Analytical Sensitivity:		16.6			

TEM Asbestos (air) Count Sheet



<u>Client Name:</u> Ensafe		<u>Volume (liters):</u> 1 204.2
<u>Job #:</u> 125021836		<u>Filter Type / Filter Area:</u> MCE 385 mm ²
<u>Lab Sample #:</u> 10		<u>Grid Opening Size:</u> 0.01003 mm ²
<u>Client Sample #:</u> IA2		<u>Area Examined:</u> 0.06018 mm ²
<u>Received:</u> 02/25/25	12:00:00	<u>Magnification:</u> 20,000
<u>Date Analyzed:</u> 02/25/25		<u>Accelerating Voltage:</u> 100 KeV

Analysis Performed by: Cory M. Parnell

Location	Grid Opening	Fiber	Length μm	Width μm	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
A2-C5/4	1	NSD							☐	
A2-E5/4	2	NSD							☐	
A2-F5/4	3	NSD							☐	
A3-B4/1	4	NSD							☐	
A3-C4/1	5	NSD							☐	
A3-E4/1	6	NSD							☐	

NSD: No Asbestos Structures Detected

Analysis Method: 40 CFR 763 APX A No III
Scope #: Front 4: Jeol JEM-100CX II, Serial No.156147-247

Comments

		Structure Density	UCL	Concentration	<u>Grid Evaluation</u>
		(str/mm ²)	(str/mm ²)	(str/cc air)	
Total Grids Analyzed:	2				☒ Grid Openings Covered > 50%
Total Grid Openings:	6				☒ Intact Grid Opening > 50%
Chrysotile Asbestos Structures:	0	<16.6	<18.2	<0.0053	☒ Undissolved Filter < 10%
Amphibole Asbestos Structures:	0	<16.6	<18.2	<0.0053	☒ Folded Replica < 50%
Asbestos Structures >=5 microns:	0	<16.6	<18.2	<0.0053	☒ Filter Loading < 10%
Total Non-Asbestos Structures:					☒ Particulate Even
Total Asbestos Structures:	0	<16.6	<18.2	<0.0053	
Analytical Sensitivity:		16.6			



AMERISCI
RECORDED
Job No.:

125.02-1836

AMERISCI RICHMOND
13635 GENITO ROAD
MIDLOTHIAN, VA 23112
PHONE: (804) 763-1200
FAX: (804) 763-1300
TOLL FREE: (800) 476-5227
www.Amerisci.com

Company ENSAFE		Address 5001 Airport plaza Dr. Suite 260 Long Beach Ca. 90815		P.O.#: SPECIAL INSTRUCTIONS:							
PROJECT INFORMATION		ANALYSIS TYPE		TURNAROUND TIME (X)					AIR FILTER INFORMATION:		
JOS NAME: LAUSD PR		TEM/ANERA XXX		RUSH	6-10 Hr	24 Hr	48 Hr	72 Hr	5 DAY	OTHER	MCE
JOS No.: 0888840179		TEM/BULK									PC
JOS MANAGER: Jim Madden		PLIR									25 mm
JOS DESCRIPTION: Asbestos		PCM									37 mm
		NYELAP		CALL							0.45 um
		LEAD		CALL	CALL				X		0.80 um
		RCRA METAS		CALL	CALL						OTHER:
		TCLP		CALL	CALL						
		OTHER:									
RESULTS TO: Jim Madden				State Samples Collected: 2-22-2025							
EMAIL RESULTS? Y ☐ Email: jmadden@ensafe.com				PHONE: 714-747-8753							
WRITTEN REPORT TO: ramilla2@cox.net				FAX Results? Y ☐ Fax:							
COMMENTS:				CELL: 714 747 8753							
LAB ID	SAMPLE ID	SAMPLE LOCATION	START TIME	STOP TIME	TOTAL TIME X	LITERS / MIN.	TOTAL VOLUME	DATE COLLECTED			
	IA5	CLASSROOM M-1	1107	1520	253	4.44	1,249	2-22-25			
	IA4	Library	8:40	1240	240	5.06	1,219	2-23-25			
	OA1	B.B. COURT	11:42	1550	248	5.12	1,269	2-22-25			
	IA1	Coach office	11:40	1553	250	5.16	1,290	2-22-25			
	IA3	Main office	1035	1451	256	5.25	1,344	2-22-25			
	IA7	CLASSROOM X-5	1124	1540	252	5.30	1,335	2-22-25			
	OA3	CENTER CIRCLE	1102	1511	249	5.32	1,329	2-22-25			
	IA6	CLASSROOM S-5	1116	1529	253	5.07	1,282	2-22-25			
	OA2	Auditorium	1058	1501	243	5.23	1,270	2-22-25			
	IA2	ATTEN Base. off	1047	144	5238	5.06	1,204	2-22-25			
	B1							2-23-25			
SAMPLED BY: [Signature]		DATE/TIME: 2-23-25		RECEIVED BY: [Signature]		RECEIVED DATE/TIME: FEB 25 2025					
RELINQUISHED BY:		DATE/TIME:		RECEIVED IN LAB BY:		DATE/TIME:					



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 527246
Report Level : II
Report Date : 02/27/2025

Analytical Report *prepared for:*

Jim Madden
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Location: Paul Revere LAUSD - 1450 Allenford Avenue, Los Angeles, CA

Authorized for release by:

Zach Barker, Project Manager
zach.barker@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197



Sample Summary

Jim Madden	Lab Job #:	527246
Ensafe	Location:	Paul Revere LAUSD - 1450 Allenford Avenue, Los Angeles, CA
5001 Airport Plaza	Date Received:	02/24/25
Drive		
Suite 260		
Long Beach, CA 90815		

Sample ID	Lab ID	Collected	Matrix
IA-3	527246-001	02/23/25 12:51	Air
IA-2	527246-002	02/23/25 13:10	Air
OA-3	527246-003	02/23/25 13:18	Air
IA-5	527246-004	02/23/25 13:26	Air
IA-6	527246-005	02/23/25 13:36	Air
IA-7	527246-006	02/23/25 13:44	Air
IA-1	527246-007	02/23/25 13:52	Air
OA-1	527246-008	02/23/25 14:00	Air
OA-2	527246-009	02/23/25 14:09	Air
IA-4	527246-010	02/23/25 14:18	Air
DUPLICATE	527246-011	02/23/25 14:30	Air

Case Narrative

Ensafe	Lab Job Number: 527246
5001 Airport Plaza	Location: Paul Revere LAUSD - 1450 Allenford Avenue, Los
Drive	Angeles, CA
Suite 260	Date Received: 02/24/25
Long Beach, CA	
90815	
Jim Madden	

This data package contains sample and QC results for eleven air samples, requested for the above referenced project on 02/24/25. The samples were received cold and intact.

EPA TO-17 (EPA TO-17):

Enthalpy - Mt. Pleasant in Mt. Pleasant, MI performed the analysis (see sublab report section for certifications). Please see the Enthalpy - Mt. Pleasant case narrative.



2625 Denison Drive, Mt. Pleasant, MI 48858
Tel: 989-772-5088
Email: mtinfo@enthalpy.com
www.enthalpy.com

Air Analysis

CHAIN OF CUSTODY No. 527246

Contact Information		Project Information	
Company: EnSafe	Contact: Jim Madden	Project Name: Paul Revere LAUSD	Project No. _____
Address: 500 Airport Plaza Drive Suite 260	Phone: 818-749-6340	Location: 1450 Allenford Ave, Los Angeles, CA	
Long Beach, CA 90815	Fax results? ☒ ☐ Fax:	Sampled By: Carrie Higgins	
Send invoice to: jmadden@ensafe.com	Email results? ☒ ☐ Email: jmadden@ensafe.com		Page ____ of ____

Sample Information				2/23/25		Analysis Requested				Comments
Enthalpy Use Only	Sample Identification	Date Collected	Volume or Start/Stop	Start/Stop Time	TAT (see below)					
	IA-3	2/22/25	12:54	stop	24hr	X				Tube Number AL060
	IA-2	2/22/25	13:10	13:10	↓	X				AK977
	OA-3	2/22/25	13:18	13:18		X				AM374
	IA-5	2/22/25	13:26	13:26		X				AN493
	IA-6	2/22/25	13:36	13:36		X				AL871
	IA-7	2/22/25	13:44	13:44	↓	X				AN478
	IA-1	2/22/25	13:52	13:52		X				AN714
	OA-1	2/22/25	14:00	14:00		↘	X			AO655

Special Notes:

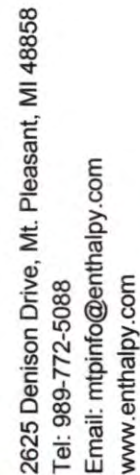
24hr TAT

Custody

Turn Around Time (TAT): STD = Standard S/D - Same Day (3x \$) N/B - Next Business Day (2x \$) F/D - 2 Business Days (1.75x \$) STD is default	Relinquished By: <i>Missie Sue</i>	Date: 2/24/25	Time: 1037
---	--	-------------------------	----------------------

Received By: <i>[Signature]</i>	Date: 2/24/25	Time: 1037
---	-------------------------	----------------------

Retention of records is seven years. Records older than seven years will be destroyed without notification. Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at enthalpy.com/terms-and-conditions. Enthalpy's acceptance of this order is expressly limited to these terms and conditions.



CHAIN OF CUSTODY No. 527246

Contact Information	
Company:	EnSafe
Address:	5001 Airport Plaza Drive, Suite 260 Long Beach, CA 90815
Contact:	Jim Madden
Phone:	818-749-6340
Fax results?	(Y/N) Fax:
Email results?	(Y/N) Email:
Send invoice to: jmadden@ensafe.com	
jmadden@ensafe.com	

Project Information		Page ____ of ____
Project Name:	Paul Revere LAUSD	Project No. _____
Location:	1450 Allenford Ave, Los Angeles, CA	
Sampled By:	Carrie Timmers	

	Sample Information				2/23/25			Analysis Requested				Comments
Enthalpy Use Only	Sample Identification	Date Collected	Volume Start or Stop	Start/Stop Time	TAT (see below)							
	OA-2	2/22/25	14:09	Stop 14:09	run	X						Tube Number AN556
	IA-4	2/22/25	14:18	14:18	↓	X						AN812
	Duplicate	2/22/25	14:30	14:30		X						A0635

Special Notes:
24-TAT hr

Turn Around Time (TAT):

STD - Standard
STD - Same Day (3x \$)
~~1 BD - 1 Business Day (2x \$)~~
2 BD - 2 Business Days (1.75x \$)

STD is default

White-Lab, Canary-Field
form: Air COC-6.12241

Custody		
Relinquished By:	Date:	Time:
Mr. [Signature]	2/24/25	1037

Received By:	Date:	Time:
	2/24/25	10:37

Retention of records is seven years. Records older than seven years will be destroyed without notification. Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at [enthalpy.com/terms-and-conditions](https://www.enthalpy.com/terms-and-conditions). Enthalpy's acceptance of this order is expressly limited to these terms and conditions.

Date Received: 2/24/25 WO# 527246 Client: ENSAFE

Are custody seals present? ☐ Yes ☒ No

Custody seals intact on arrival? ☒ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☐ Courier ☒ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)

Date Opened 2/24/25 By (initials) FPD Type of ice used: ☐ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)☒ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: / #2: / #3: / #4: / #5: / #6: /

☒ No microbiology samples submitted (skip 3b)☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

☐ No air samples submitted (skip 3c)

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☒ Sorbent Tubes ☐ Other _____

YES	NO	N/A
-----	----	-----

1) Were custody papers present, filled properly, and legible?

2) Is the sampler's name present on the CoC?

3) Were containers received in good condition (unbroken / unopened / uncompromised)?

4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)

5) Were all of, and only, the correct samples received?

6) Are sample labels present, legible, and in agreement with the CoC?

7) Does the container count match the CoC?

8) Was sufficient sample volume / mass received for the analyses requested?

9) Were samples received in proper containers for the analyses requested?

10) Were samples received with > 1/2 holding time remaining?

11) Are samples properly preserved as indicated by CoC / labels?

12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?

13) Are VOA vials free from headspace/bubbles > 6mm?

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

[illegible]☐ No additional discrepancies

Date Logged 02/24/25 By (print) JETH CO (sign)

Date Labeled 02/24/25 By (print) JETH CO (sign) 

Laboratory Job Number 527246

Subcontracted Products

Enthalpy - Mt. Pleasant

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-1

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-3
Volume: 287.4 L
Date Sampled: 02/22/2025
Sample Type: TDT AL060
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.05	0.009	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-2

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-2
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AK977
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.05	0.009	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-3

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: OA-3
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AM374
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.04	0.008	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-4

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-5
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AN493
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.05	0.01	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-5

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-6
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AL871
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.05	0.009	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-6

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-7
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AN478
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.04	0.008	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-7

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-1
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AN714
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.06	0.01	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-8

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: OA-1
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AO655
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.05	0.009	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-9

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: OA-2
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AN556
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.04	0.008	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-10

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: IA-4
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AN812
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.06	0.01	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Analytical Report

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117760
Laboratory ID: 117760-11

Sampled By:
Project: Paul Revere LAUSD 527246
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/27/2025

Client Sample ID: Duplicate
Volume: 288 L
Date Sampled: 02/22/2025
Sample Type: TDT AO635
Sample Condition: Acceptable

PAH Analysis

Applicable methods for this analytical technique include (with relevant modifications) US EPA TO17 and ISO 16000-6.

Compound	CAS	Sample Concentration		Reporting Limit	Additional Information
		µg/m3	ppb	µg/m3	
Naphthalene	91-20-3	0.04	0.008	0.02	
Acenaphthylene	208-96-8	< 0.02	< 0.003	0.02	
Acenaphthene	83-32-9	< 0.02	< 0.003	0.02	
Fluorene	86-73-7	< 0.02	< 0.003	0.02	
Anthracene	120-12-7	< 0.02	< 0.002	0.02	
Phenanthrene	85-01-8	< 0.02	< 0.002	0.02	
Fluoranthene	206-44-0	< 0.02	< 0.002	0.02	
Pyrene	129-00-0	< 0.02	< 0.002	0.02	
Benzo[a]anthracene	56-55-3	< 0.03	< 0.004	0.03	
Chrysene	218-01-9	< 0.03	< 0.004	0.03	
Benzo[b]fluoranthene	205-99-2	< 0.03	< 0.003	0.03	
Benzo[k]fluoranthene	207-08-9	< 0.03	< 0.003	0.03	
Benzo[a]pyrene	50-32-8	< 0.03	< 0.003	0.03	
Indeno[1,2,3-c,d]pyrene	193-39-5	< 0.2	< 0.02	0.2	
Dibenzo[a,h]anthracene	53-70-3	< 0.2	< 0.02	0.2	
Benzo[g,h,i]perylene	191-24-2	< 0.2	< 0.02	0.2	

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Enthalpy Analytical-MTP (ID 166272) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene accreditation program for GC-MS Field of Testing as documented by the Scope of Accreditation [Certificate](#) and associated Scope.

Quality Control Report

Check Standard (CCV)

Instrument Data

Instrument: SVOC GCMS - T5	QC File ID: ChCHK_PAH_10
Instrument Date: 2/25/2025	Date Scanned: 2/25/2025 8:59
Analyst: AG	Date Analyzed: 2/25/2025
	Media ID: A2 (BB116)

Surrogate Recovery

	Amount (ng)	Nominal Amount (ng)	% Rec	QC Flag
Phenanthrene-d10	97.0	100.0	97%	PASS

Analyte Result

Injection QC Flag **PASS**

AIMS ID	Compound Name	Est RT	Amount (ng)	Nom (ng)	% Rec	QC Flag
158	Naphthalene	4.59	10.564	10	106%	PASS
598	Acenaphthylene	7.61	10.226	10	102%	PASS
599	Acenaphthene	8.01	10.118	10	101%	PASS
600	Fluorene	9.14	10.409	10	104%	PASS
601	Phenanthrene	11.32	9.886	10	99%	PASS
602	Anthracene	11.43	10.229	10	102%	PASS
603	Fluoranthene	14.13	10.325	10	103%	PASS
604	Pyrene	14.65	10.157	10	102%	PASS
605	1,2-Benzanthracene	17.53	11.595	10	116%	PASS
606	Chrysene	17.63	10.442	10	104%	PASS
608	Benzo(k)fluoranthene	19.96	10.839	10	108%	PASS
607	Benzo(b)fluoranthene	20.01	9.584	10	96%	PASS
609	Benz(a)pyrene	20.67	10.291	10	103%	PASS
610	Indeno(1,2,3-cd)pyrene	23.72	6.838			SQ
611	Dibenz(a,h)anthracene	23.80	2.172			SQ
612	Benzo(g,h,i)perylene	24.59	13.066			SQ

SQ = Determined Semiquantitatively; not calibrated. Results are estimated values only.

Sequence Name: T5 SVOC_02252025_a
Instrument Method: T5_02062025_SVOC_HT
Processing Method: T5_PAH_02102025_cal_02132025_AG

Quality Control Report

Blank

Instrument Data

Instrument: SVOC GCMS - T5	QC File ID: ChBlk
Instrument Date: 2/25/2025	Date Scanned: 2/25/2025 10:53
Analyst: AG	Date Analyzed: 2/25/2025
	Media ID: A2 (BB748)

Surrogate Recovery

	Amount (ng)	Nominal Amount (ng)	% Rec	QC Flag
Phenanthrene-d10	98.1	100.0	98%	PASS

Analyte Result

QC Flag **PASS**

AIMS ID	Compound Name	Est RT	Amount (ng)	< RL
158	Naphthalene	4.59	ND	
598	Acenaphthylene	7.61	ND	
599	Acenaphthene	8.01	ND	
600	Fluorene	9.14	ND	
601	Phenanthrene	11.32	1.128	Yes
602	Anthracene	11.43	ND	
603	Fluoranthene	14.13	2.086	Yes
604	Pyrene	14.65	1.722	Yes
605	1,2-Benzanthracene	17.53	2.06	Yes
606	Chrysene	17.63	2.535	Yes
608	Benzo(k)fluoranthene	19.96	3.354	Yes
607	Benzo(b)fluoranthene	20.01	4.714	Yes
609	Benz(a)pyrene	20.67	ND	
610	Indeno(1,2,3-cd)pyrene	23.72	3.051	Yes
611	Dibenz(a,h)anthracene	23.80	2.626	Yes
612	Benzo(g,h,i)perylene	24.59	7.165	Yes

Sequence Name: T5 SVOC_02252025_a
Instrument Method: T5_02062025_SVOC_HT
Processing Method: T5_PAH_02102025_cal_02132025_AG

February 27, 2025

Case Narrative

Samples were received on 25 February 2025 by KN at 11:30 am Eastern time and entered into the Enthalpy-MTP LIMS under COC # 117760.

All samples were received in Acceptable condition.

The samples were run on TD-GCMS "T5" by AG on 25 February 2025. All applicable quality control fell within Acceptable ranges.

Sample data were processed by AG on 26 February 2025.

Sample data were reviewed by AD on 27 February 2025.



2625 Denison Drive, Mt. Pleasant, MI 48858
Tel: 989-772-5088
Email: info@enthalpy.com
www.enthalpy.com

Enthalpy
Orange-Back
Zack Baker

Air Analysis

CHAIN OF CUSTODY

No. 527246

117760

Contact Information	
Company: EnSafe	Contact: Jim Madden
Address: 5001 Airport Plaza Drive Suite 200 Long Beach, CA 90815	Phone: 818-749-6340
	Fax results? (Y/N) Fax:
Send invoice to: jmadden@ensafe.com	Email results? (Y/N) Email: jmadden@ensafe.com

Project Information	
Project Name: Paul Rennie AUUSD	Project No.
Location: 1450 Alhambra Ave, Los Angeles, CA	
Sampled By: Carrie Hanners	

Project Information	
Project Name: Paul Rennie AUUSD	Project No.
Location: 1450 Alhambra Ave, Los Angeles, CA	
Sampled By: Carrie Hanners	

Page 1 of 2

Sample Information				Analysis Requested		Comments
Enthalpy Use Only	Sample Identification	Date Collected	Volume or Start/Stop Time	TAT (see below)		
1	IA-3	2/22/25	12:54	12:51	10-17	Tube Number AL060
2	IA-2	2/22/25	13:10	13:10	X	AK977
3	OA-3	2/22/25	13:18	13:18	X	AM374
4	IA-5	2/22/25	13:26	13:26	X	AN493
5	IA-6	2/22/25	13:36	13:36	X	AL871
6	IA-7	2/22/25	13:44	13:44	X	AN478
7	IA-1	2/22/25	13:52	13:52	X	AN479
8	OA-1	2/22/25	14:00	14:00	X	AN479

Special Notes:

24hr TAT

24hr communication with EnSafe, analysis is 42-PH and TAT is 26D (fastest available)

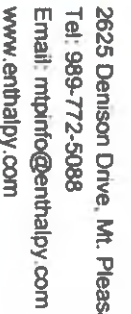
Turn Around Time (TAT):
STD - Standard SD - Same Day (3x \$) 24hr - 24 Business Days (2x \$) 26D - 26 Business Days (17.5x \$) STD is default

White-Lab, Canary-Field
Item #e COC-6 12241

Custody
Retained By: <u>meesa</u>
Date: 2/24/25
Time: 1037

Received By:
Date: 2/24/25
Time: 1037

Retention of records is seven years. Records older than seven years will be destroyed without notification. Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at enthalpy.com/terms-and-conditions. Enthalpy's acceptance of this order is expressly limited to these terms and conditions.



Enthalpy over
Zur Burger
Air Analysis
CHAIN OF C

CHAIN OF CUSTODY No. 527246

1177600

Contact Information	
Company: ENSAFE	Contact: J. m. Madden
Address: 5001 Airport Plaza Drive, Suite 200 Long Beach, CA 90805	Phone: 818-749-6340
Send Invoice to: jmadden@ensafe.com	Fax results? ☒ Fax: Email results? ☒ Email: jmadden@ensafe.com

Project Information		Page <u>2</u> of <u>2</u>
Project Name:	Paul Revere LAUSD	Project No.
Location:	1450 Allenford Ave, Los Angeles, CA	
Sampled By:	Carrine Hammers	

	Sample Information						Analysis Requested							Comments
Enthalpy Use Only	Sample Identification	Date Collected	Volume or Start/Stop Time	TAT (see below)										
9	0A-2	2/22/85	14:09	14:09	X							Tube Number AN556		
10	IA-4	2/22/85	14:18	14:18	X							AN812		
11	Duplicate	2/22/85	14:30	14:30	X							AN655		

Special Notes: 24-TAT hr

Sample Condition: OK See N...
 Box Condition: V OK See N...
 Carrier: FEE

Turn Around Time (TAT):

STD = Standard
SD - Same Day (3x \$)
BD - Business Day (2x \$)
2 BD - 2 Business Days (1.75x \$)
STD is default

Custodial		
Requested By:	Misder	
Date:	2/20/25	
Time:	1057	

Received By:	Date:	Time:
	2/24/25	N37
	2/25/2025	11:30 AM

White-Lab, Canary-Field
[form: Air COC-8.1224]

Retention of records is seven years. Records older than seven years will be destroyed without notification. Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at enthalpy.com/terms-and-conditions. Enthalpy's acceptance of this order is expressly limited to these terms and conditions.

117760



SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 2/24/25 WO# 527246 Client: ENSAFE

Section 2: Shipping / Custody

Are custody seals present? ☐ Yes ☒ NoCustody seals intact on arrival? ☒ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples☐ Courier ☒ Walk-in ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)Date Opened 2/24/25 By (initials) FPD Type of ice used: ☐ Wet ☐ Blue/Gel ☐ None☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)☒ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: _____ / _____ #2: _____ / _____ #3: _____ / _____ #4: _____ / _____ #5: _____ / _____ #6: _____ / _____

Section 3b: Microbiology Samples

☒ No microbiology samples submitted (skip 3b)☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples

☐ No air samples submitted (skip 3c)☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☒ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples

	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	☒	☐	☐
2) Is the sampler's name present on the CoC?	☒	☐	☐
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	☒	☐	☐
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	☐	☐	☒
5) Were all of, and only, the correct samples received?	☒	☐	☐
6) Are sample labels present, legible, and in agreement with the CoC?	☒	☐	☐
7) Does the container count match the CoC?	☒	☐	☐
8) Was sufficient sample volume / mass received for the analyses requested?	☒	☐	☐
9) Were samples received in proper containers for the analyses requested?	☒	☐	☐
10) Were samples received with > 1/2 holding time remaining?	☒	☐	☐
11) Are samples properly preserved as indicated by CoC / labels?	☒	☐	☐
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?	☐	☐	☒
13) Are VOA vials free from headspace/bubbles > 6mm?	☐	☐	☒

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ No additional discrepancies

Date Logged 02/24/25 By (print) JETH CO (sign) [Signature]

Date Labeled 02/24/25 By (print) JETH CO (sign) [Signature]



ENTHALPY

931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

117760

Subcontract Laboratory:

Enthalpy - Mt. Pleasant
2625 Denison Dr., Suite D
Mt. Pleasant, MI 48858
ATTN: Sarah Mack
PO #: Required, to be sent via email

Enthalpy Order: EO-527246

PM: Zach Barker
Email: zach.barker@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: (714) 771-6900

Results Due: 02/27/25

Report Level: II

Report To: RL

EDDs:

Notes:

LAUSD Paul Revere Middle School / Report PAHs list for all samples.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
IA-3	23-FEB-2025 12:51	527246-001	1	Air	EPA TO-17 Napthalene	Report PAHs list
IA-2	23-FEB-2025 13:10	527246-002	1	Air	EPA TO-17 Napthalene	Report PAHs list
OA-3	23-FEB-2025 13:18	527246-003	1	Air	EPA TO-17 Napthalene	Report PAHs list
IA-5	23-FEB-2025 13:26	527246-004	1	Air	EPA TO-17 Napthalene	Report PAHs list
IA-6	23-FEB-2025 13:36	527246-005	1	Air	EPA TO-17 Napthalene	Report PAHs list
IA-7	23-FEB-2025 13:44	527246-006	1	Air	EPA TO-17 Napthalene	Report PAHs list
IA-1	23-FEB-2025 13:52	527246-007	1	Air	EPA TO-17 Napthalene	Report PAHs list
OA-1	23-FEB-2025 14:00	527246-008	1	Air	EPA TO-17 Napthalene	Report PAHs list
OA-2	23-FEB-2025 14:09	527246-009	1	Air	EPA TO-17 Napthalene	Report PAHs list
IA-4	23-FEB-2025 14:18	527246-010	1	Air	EPA TO-17 Napthalene	Report PAHs list
DUPLICATE	23-FEB-2025 14:30	527246-011	1	Air	EPA TO-17 Napthalene	Report PAHs list

Notes:	Relinquished By:	Received By:
	<i>J. Ostrum</i> EA-ORA	
	Date: 2/24/25 1500	Date:
	Date:	Date:
	Date:	Date:

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-1

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-3
Volume: 49.4 L
Date Sampled: 02/22/2025
Sample Type: TDT AL321
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	2.2	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-2

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-2
Volume: 50 L
Date Sampled: 02/22/2025
Sample Type: TDT AO309
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	0.2	0.2	528	
2-Furaldehyde	98-01-1	1.1	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-3

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: OA-3
Volume: 49.4 L
Date Sampled: 02/22/2025
Sample Type: TDT SS335
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	< 0.4	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-4

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-5
Volume: 49.6 L
Date Sampled: 02/22/2025
Sample Type: TDT AN379
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	1.1	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-5

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-6
Volume: 49.4 L
Date Sampled: 02/22/2025
Sample Type: TDT AF767
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	0.8	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-6

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-7
Volume: 49.4 L
Date Sampled: 02/22/2025
Sample Type: TDT AK807
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	1.1	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-7

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-1
Volume: 49.4 L
Date Sampled: 02/22/2025
Sample Type: TDT AL687
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	1.3	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-8

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: OA-1
Volume: 48.8 L
Date Sampled: 02/22/2025
Sample Type: TDT AE521
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	< 0.4	0.4	869	Furfural
Salicylaldehyde	90-02-8	0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-9

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: OA-2
Volume: 48.6 L
Date Sampled: 02/22/2025
Sample Type: TDT AI411
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	< 0.4	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-10

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: IA-4
Volume: 48.8 L
Date Sampled: 02/22/2025
Sample Type: TDT AL936
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.2	0.2	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.2	0.2	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.4	0.4	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.2	0.2	528	
2-Furaldehyde	98-01-1	2.3	0.4	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.4	0.4	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.4	0.4	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

Analytical Report

Revised
03/04/2025

Client: Enthalpy Analytical, LLC
931 W. Barkley Ave
Orange, CA 92868

COC: 117759
Laboratory ID: 117759-11

Sampled By: Zach Barker
Project: Paul Revere LAUSD 527237
Location: 1450 Allenford Ave.
Los Angeles, CA

Received Date: 02/25/2025
Approved Date: 02/25/2025
Scanned Date: 02/25/2025
Report Date: 02/26/2025

Client Sample ID: Duplicate
Volume: 39.2 L
Date Sampled: 02/22/2025
Sample Type: TDT AK872
Sample Condition: Acceptable

A2-MS Fire TDT Analysis

Primary and Secondary Fire/Smoke indicators are listed below. Secondary indicators may have significant additional sources or insufficient instrument response. Results reported semiquantitatively are determined based on an internal standard ratio only. Results displayed in order of decreasing volatility as indicated by the Retention Index (RI). Applicable methods for this analytical technique include (with relevant modifications) NIOSH 2549, US EPA TO-17, and ISO 16000-6.

General Notes

The results below indicate that fire and/or smoke residue was not present in this sample based on the pattern of Fire VOC indicators and their concentrations.

Primary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
o-Cresol	95-48-7	< 0.1	0.1	1111	
2-Methoxyphenol	90-05-1	< 0.1	0.1	1121	Guaicol
m,p-Cresol	108-39-4 & 106-44-5	< 0.3	0.3	1136	
Creosol	93-51-6	< 0.1	0.1	1219	
4-Ethyl-2-methoxyphenol	2785-89-9	< 0.3	0.3	1305	4-Ethylguaicol
Acenaphthylene	208-96-8	< 0.1	0.1	1534	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
Acrolein	107-02-8	< 0.5	0.5	502	Reported Semiquantitatively
Acetonitrile	75-05-8	< 0.3	0.3	528	
2-Furaldehyde	98-01-1	1.3	0.5	869	Furfural
Salicylaldehyde	90-02-8	< 0.1	0.1	1083	

Secondary Fire Indicators

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/L	ng/L		
2,4-Dimethylphenol	105-67-9	< 0.1	0.1	1194	
Naphthalene	91-20-3	< 0.1	0.1	1222	
2-Methylnaphthalene	91-57-6	< 0.1	0.1	1337	
Biphenyl	92-52-4	< 0.5	0.5	1412	Reported Semiquantitatively
Methylbiphenyl	N/A	< 0.5	0.5	1528	Cannot determine isomer; Reported Semiquantitatively

These results pertain only to this sample as it was collected and to the items reported.

These results have been reviewed and approved by the Laboratory Director or authorized representative.

Alice E. Delia

Alice E. Delia, Ph.D., Laboratory Director

Enthalpy Analytical, LLC (MTP)
2625 Denison Dr.
Mt. Pleasant, MI 48858
989-772-5088

March 4, 2025

Case Narrative

Samples were received on 25 February 2025 by JW at 11:30 am Eastern time and entered into the Enthalpy-MTP LIMS under COC # 117759.

All samples were received in Acceptable condition.

The samples were run on TD-GCMS "T6" by AG on 25 February 2025. All applicable quality control fell within Acceptable ranges. Sample data were processed by AG on 26 February 2025.

Sample data were reviewed by AD on 26 February 2025.

Revision to General Notes text per conversation with DH on 27 February 2025.



2625 Denison Drive, Suite D, Mt. Pleasant, MI 48858
Tel: 989-772-5088
Email: mtpinfo@enthalpy.com
www.enthalpy.com

Enthalpy - orange - Zach Barker

Chain of Custody

IAQ Home Survey™ IAQ Commercial Survey™

117759

COC No. 527237

Enthalpy Use Only - Do Not Fill In

CONTACT INFORMATION	
Sampling Professional: Carrie Hanners	Phone: 818-749-6340
Company: En Safe	Email: jmadden@ensafe.com
Billing Address: 5001 Airport Plaza Drive Suite 260 Long Beach, CA 90815	

LOCATION TESTED	
Project Name: Paul Revere LAUSD	Project No.
Address: 1450 Allenford Avenue Los Angeles, CA	

It is important to fill out all information so your results can be correctly calculated and returned to you.

Please notify lab when a sample is shipped for any 1 business day (1 BD) rush turnaround request and by checking the box at bottom of page.

*Required Field - Please Write Legibly

Sample Information							Analysis Requested*										Sample Name
Sample Number Enthalpy Use Only	Tube Number* Ex: AA123	Date Collected*	Pump Start Time*	Pump Stop Time*	Temperature	Humidity	Residential			Commercial			Other				Note: Briefly describe the actual sample collection location. Ex. Kitchen
							A2-IAQHSB (IAQHS - Basic)	A2-IAQHSP (IAQHS - Predict)	A14-IAQHSF (Formaldehyde) *Max. 30 min. Sample*	A2-IAQCSB (IAQCS - Basic)	A2-IAQCSP (IAQCS - Predict)	A14-IAQCSF (Formaldehyde) *Max. 30 min. Sample*	A2-TSC (Tobacco Smoke)	100% Fire	A2-MSFire SW		
1	AL321	2/22/25	8:43	12:50											X	X	IA-3
2	AO309	2/22/25	8:57	13:07											X	X	IA-2
3	SS335	2/22/25	9:07	13:14											X	X	OA-3
4	AN379	2/22/25	9:15	13:23											X	X	IA-5
5	AF767	2/22/25	9:26	13:33											X	X	IA-6

Location, notes, and comments about testing:
2/25 per communication w/Ensafe, analysis is A2-MSFire. ✓

Sample Condition: ☒ OK See Notes
Box Condition: ☒ OK See Notes
Carrier: FEE

Custody

Turn Around Time (TAT):	
STD: Within 2 business days of receipt for Basic, Predict, Formaldehyde. Within 5 business days for TSC. STD is default. 1 BD: 1 Business Day (2x 5)	Requested Service: ☒ Standard ☐ 1 BD 24-hr Note: STD is default

Sent By:	Date:	Time:
Zach Barker	2/24/25	10:37
Received By:	Date:	Time:
[Signature]	2/24/25	10:37
	2/25/25	11:30 AM

Retention of records is seven years. Records older than seven years will be destroyed without notification. Unless otherwise agreed in writing, these records are provided pursuant to the terms and conditions as set forth at enthalpy.com/terms-and-conditions. Enthalpy's acceptance of this order is expressly limited to these terms and conditions.



2625 Denton Drive, Suite D, Mt. Pleasant, MI 48858
Tel: 989-772-5088
Email: info@enthalpy.com
www.enthalpy.com

Enthalpy - Orange - Zach Barlow
Chain of Custody

IAQ Home Survey™ IAQ Commercial Survey™

COC No.

527237

Enthalpy Use Only - Do Not Fill In

2 of 3

CONTACT INFORMATION	
Sampling Professional: Carrie Himmels	Phone: 818-749-6340
Company: ENSAFE	Email: jmadaden@ensafe.com
Billing Address: 5001 Airport Plaza Drive Suite 260 Long Beach, CA 90815	

LOCATION TESTED	
Project Name: Paul Renter LAUSD	Project No.
Address: 1150 Millenford Ave Ave Los Angeles, CA	

It is important to fill out all information so your results can be correctly calculated and returned to you.
Please notify lab when a sample is shipped for any 1 business day (1 BD) rush turnaround request and by checking the box at bottom of page.

*Required Field - Please Write Legibly

Sample Information						Analysis Requested*					Sample Name
Sample Number	Tube Number* Ex: A123	Date Collected*	Pump Start Time*	Pump Stop Time*	Temperature	Humidity	Residential	Commercial	Other		
6	AK807	2/22/25	9:34	13:41						IA-3	
7	AL687	2/22/25	9:42	13:49						IA-1	
8	AE521	2/22/25	9:52	13:56						OA-1	
9	AI411	2/22/25	10:04	14:07						OA-2	
10	AL936	2/22/25	10:11	14:15						IA-4	

Location, notes, and comments about testing:

Sample Condition: ☒ OK ☐ See Notes
Box Condition: ☒ OK ☐ See Notes
Carrier: EEC

Custody

Turn Around Time (TAT): STD: Within 2 business days of receipt for Basic, Predict, Formaldehyde, Within 5 business days for TSC, STD is default 3 BD: 1 Business Day (24 h)	Requested Service: ☐ Standard ☒ 24 hr Notes: STD is default
--	---

Start By:	Date:	Time:
<u>M. S. Smith</u>	2/24/25	10:37
Handled By:	Date:	Time:
<u>[Signature]</u>	2/25/25	10:37

Retention of records is seven years. Records older than seven years will be destroyed without notification.
Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at enthalpy.com/terms-and-conditions. Enthalpy's acceptance of this order is expressly limited to these terms and conditions.



2625 Denison Drive, Suite D Mt. Pleasant, MI 48858
Tel: 989-772-5088

Email: mtpinfo@enthalpy.com
www.enthalpy.com

IAQ Home Survey™ IAQ Commercial Survey™

Chain of Custody

117759

COC No.

527237

Esthetic Use Only—Do Not Inhale

$$\frac{w}{w}$$

CONTACT INFORMATION
Sampling Professional: Carrie Hinner
Company: ENSafe
Billing Address: 5001 Airport Plaza Drive Suite 220 Long Beach, CA 90815

LOCATION TESTED	
Project Name: Paul Revere LAUSD	Project No.
Address: 1450 Allendale Avenue Los Angeles, CA	

It is important to fill out all information so your results can be correctly calculated and returned to you.

Please notify lab when a sample is shipped for any 1 business day (1 BD) rush turnaround request and by checking the box at bottom of page

***Required Field - Please Write Legibly**

Sample Information						Analysis Requested*							Sample Name			
Sample Number Enthalpy Use Only	Tube Number* Ex AA123	Date Collected*	Pump Start Time*	Pump Stop Time*	Temperature	Humidity	Residential		Commercial		Other					
11	A-K-87c	2/12/23	11:11	11:27			A2-IAQHSB (IAQHS - Basic)	A2-IAQHSP (IAQHS - Predict)	A14-IAQHSF (Formaldehyde) <i>"No Trip Taken"</i>	A2-IAQCSB (IAQCS - Basic)	A2-IAQCSP (IAQCS - Predict)	A14-IAQCFSF (Formaldehyde) <i>"No Trip Taken"</i>	A2-TSC (Tobacco Smoke)	X VOCs Fire	X AZMS Fire	Note: Briefly describe the actual sample collection location. Ex: Kitchen
																Duplicate

Location, notes, and comments about testing:

 Sample Condition: OK See No. _____
 Box Condition: OK See No. _____
 Carrier: FEE

Custody

Turn Around Time (TAT):
 STD: Within 2 business days of receipt
 for Basic, Product, Formulations
 Within 5 business days for ISC STD
 is default.
 1 BD 1 Business Day (2x \$)

Requested Service:
☐ Standard
☒ 1 BD 24-hr
 Notice: STD is default

Sent By:		Date:	2/24/25	Time:	1037
Received By:	Memo-Sine for	Date:	2/24/25	Time:	1136 AM
(Add Info)					

[Form: IAO5-COC-120-124]

Retention of records is seven years. Records older than seven years will be destroyed without notification. Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at [enthalpy.com/terms-and-conditions](#). Enthalpy's acceptance of this order is expressly limited to these terms and conditions.

117759



SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 2/24/25 WO# 527237 Client: ETH SAFE

Section 2: Shipping / Custody

Are custody seals present? ☐ Yes ☒ NoCustody seals intact on arrival? ☒ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples☐ Courier ☒ Walk-In ☐ Field Sampling ☐ Shipping info: _____

Section 3a: Condition / Packaging

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)Date Opened 2/24/25 By (initials) FTJ Type of ice used: ☐ Wet ☐ Blue/Gel ☐ None☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)☒ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: _____ / #2: _____ / #3: _____ / #4: _____ / #5: _____ / #6: _____

Section 3b: Microbiology Samples

☒ No microbiology samples submitted (skip 3b)☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples

☐ No air samples submitted (skip 3c)☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☒ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples

YES NO N/A

1) Were custody papers present, filled properly, and legible? ☒ YES ☐ NO ☐ N/A2) Is the sampler's name present on the CoC? ☒ YES ☐ NO ☐ N/A3) Were containers received in good condition (unbroken / unopened / uncompromised)? ☒ YES ☐ NO ☐ N/A4) Were the samples bagged? (required for microbiology samples; recommended for soil samples) ☐ YES ☐ NO ☒ N/A5) Were all of, and only, the correct samples received? ☒ YES ☐ NO ☐ N/A6) Are sample labels present, legible, and in agreement with the CoC? ☒ YES ☐ NO ☐ N/A7) Does the container count match the CoC? ☒ YES ☐ NO ☐ N/A8) Was sufficient sample volume / mass received for the analyses requested? ☒ YES ☐ NO ☐ N/A9) Were samples received in proper containers for the analyses requested? ☒ YES ☐ NO ☐ N/A10) Were samples received with > 1/2 holding time remaining? ☒ YES ☐ NO ☐ N/A11) Are samples properly preserved as indicated by CoC / labels? ☒ YES ☐ NO ☐ N/A12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS? ☐ YES ☐ NO ☒ N/A13) Are VOA vials free from headspace/bubbles > 6mm? ☐ YES ☐ NO ☒ N/A

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

4.6 SAMPLE - #11 HAS "1A-6 DUPLICATE" WRITTEN ON THE CONTAINER BUT HAS JUST
 "DUPLICATE" ON THE CoC. SAMPLE HAS BEEN LABELED ACCORDING TO TUBE
 NUMBER.

☐ No additional discrepanciesDate Logged 02/24/25 By (print) ETH CO (sign) [Signature]Date Labeled 02/24/25 By (print) ETH CO (sign) [Signature]



931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

117759

Subcontract Laboratory:

Enthalpy - Mt. Pleasant
2625 Denison Dr., Suite D
Mt. Pleasant, MI 48858
ATTN: Sarah Mack
PO #: Required, to be sent via email

Enthalpy Order: EO-527237

PM: Zach Barker
Email: zach.barker@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: (714) 771-6900

Results Due: 02/26/25

Report Level: II

Report To: RL

EDDs:

Notes:

LAUSD Paul Revere Middle School / Report VOCs Fire List

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
IA-3	22-FEB-2025 12:50	527237-001	1	Air	EPA TO-17	Report VOCs Fire List
IA-2	22-FEB-2025 13:07	527237-002	1	Air	EPA TO-17	Report VOCs Fire List
OA-3	22-FEB-2025 13:14	527237-003	1	Air	EPA TO-17	Report VOCs Fire List
IA-5	22-FEB-2025 13:23	527237-004	1	Air	EPA TO-17	Report VOCs Fire List
IA-6	22-FEB-2025 13:33	527237-005	1	Air	EPA TO-17	Report VOCs Fire List
IA-7	22-FEB-2025 13:41	527237-006	1	Air	EPA TO-17	Report VOCs Fire List
IA-1	22-FEB-2025 13:49	527237-007	1	Air	EPA TO-17	Report VOCs Fire List
OA-1	22-FEB-2025 13:56	527237-008	1	Air	EPA TO-17	Report VOCs Fire List
OA-2	22-FEB-2025 14:07	527237-009	1	Air	EPA TO-17	Report VOCs Fire List
IA-4	22-FEB-2025 14:15	527237-010	1	Air	EPA TO-17	Report VOCs Fire List
DUPLICATE	22-FEB-2025 14:27	527237-011	1	Air	EPA TO-17	Report VOCs Fire List

Notes:	Relinquished By:	Received By:
	<i>J. Quintana EA-ORA</i>	
	Date: <i>2/24/25 1508</i>	Date:
	Date:	Date:
	Date:	Date:



Quality Control Report

Check Standard (CCV)

Instrument Data

Instrument: GCMS - T6
Instrument Date: 2/25/2025
Analyst: AG

QC File ID: ChCHK_FIRE_100
Date Scanned: 2/25/2025 9:39
Date Analyzed: 2/25/2025
Media ID: A2 (KK304)

Surrogate Recovery

	Amount (ng)	Nominal Amount (ng)	% Rec	QC Flag
Toluene-d8	50.5	50.0	101%	PASS

Analyte Result

Injection QC Flag

PASS

AIMS ID	Compound Name	Est RT	Amount (ng)	Nom (ng)	% Rec	QC Flag
904	Furfural	21.20	102.285	100	102%	PASS
933	Salicylaldehyde	26.19	104.627	100	105%	PASS
398	o-Cresol	26.65	101.678	100	102%	PASS
489	2-Methoxyphenol	26.80	101.909	100	102%	PASS
934	m,p-Cresol	27.02	199.440	200	100%	PASS
932	2,4-Dimethylphenol	27.79	98.299	100	98%	PASS
931	Creosol	28.12	95.793	100	96%	PASS
930	4-Ethylguaiaicol	29.16	83.384	100	83%	PASS
598	Acenaphthylene	32.11	92.372	100	92%	PASS

Sequence Name: T6_02252025_a
Instrument Method: T6_02032025_HTAS_STD
Processing Method: T6_FIRE_02242025_cal_02242025_MR



Quality Control Report

Blank

Instrument Data

Instrument: GCMS - T6
Instrument Date: 2/25/2025
Analyst: AG

QC File ID: ChBlk
Date Scanned: 2/25/2025 12:40
Date Analyzed: 2/25/2025
Media ID: A2 (HH366)

Surrogate Recovery

	Amount (ng)	Nominal Amount (ng)	% Rec	QC Flag
Phenanthrene-d10	51.3	50.0	103%	PASS

Analyte Result

QC Flag **PASS**

AIMS ID	Compound Name	Est RT	Amount (ng)	< RL
904	Furfural	21.20	ND	
933	Salicylaldehyde	26.19	ND	
398	o-Cresol	26.65	ND	
489	2-Methoxyphenol	26.80	ND	
934	m,p-Cresol	27.02	ND	
932	2,4-Dimethylphenol	27.79	ND	
931	Creosol	28.12	ND	
930	4-Ethylguaiaicol	29.16	ND	
598	Acenaphthylene	32.11	ND	

Sequence Name: T6_02252025_a

Instrument Method: T6_02032025_HTAS_STD

Processing Method: T6_FIRE_02242025_cal_02242025_MR



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 527793
Report Level : II
Report Date : 03/04/2025

Analytical Report *prepared for:*

Jim Madden
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Location: Paul Reeve LAUSD - 1450 Allenford Avenue, Los Angeles CA

Authorized for release by:

Zach Barker, Project Manager
zach.barker@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

Sample Summary

Jim Madden	Lab Job #:	527793
Ensafe	Location:	Paul Reeve LAUSD - 1450 Allenford
5001 Airport Plaza		Avenue, Los Angeles CA
Drive	Date Received:	03/03/25
Suite 260		
Long Beach, CA 90815		

Sample ID	Lab ID	Collected	Matrix
IA-4	527793-001	03/02/25 08:47	Air
IA-2	527793-002	03/02/25 09:00	Air
IA-3	527793-003	03/02/25 09:13	Air
OA-3	527793-004	03/02/25 09:30	Air
OA-2	527793-005	03/02/25 10:05	Air
IA-5	527793-006	03/02/25 10:18	Air
IA-6	527793-007	03/02/25 10:34	Air
DUP	527793-008	03/02/25 10:34	Air
IA-7	527793-009	03/02/25 10:48	Air
IA-1	527793-010	03/02/25 11:00	Air
OA-1	527793-011	03/02/25 11:18	Air

Case Narrative

Ensafe	Lab Job Number: 527793
5001 Airport Plaza	Location: Paul Reeve LAUSD - 1450 Allenford Avenue, Los
Drive	Angeles CA
Suite 260	Date Received: 03/03/25
Long Beach, CA	
90815	
Jim Madden	

This data package contains sample and QC results for eleven air samples, requested for the above referenced project on 03/03/25. The samples were received cold and intact.

Volatile Organics in Air by MS (EPA TO-15 SIM):

No analytical problems were encountered.



-login 527793



527793

Air Chain of Custody Record

Lab Job No. 527758

Page 527758 of



Company:		EnSafe		PROJECT INFORMATION				PO Number:					
Report To:		Jim Madden		Name:		Paul Revere LAUSD		Lab Quote Number: 526983					
Email:		jmadden@ensafe.com		Number:									
Address:		5001 Airport Plaza Drive Suite 260, Long Beach, CA 90815		Address:		1450 Allenford Avenue, Los Angeles, CA							
Phone:		818-749-6340		Global ID:									
Fax:		N/A		Sampled By:									
Special Instructions:													
Sample ID		Air Type		Equipment Information		Start Sampling Information		Stop Sampling Information		Analysis Request		Required Turnaround Time	
		(1) Indoor (A) Ambient (SV) Soil Vapor		Canister ID Canister Size (6L or 1L)		Flow Controller ID		Date		Time		Canister Pressure (in. Hg)	
1	IA-4	(1)		C70270	6L	16700	3/1/2025	0847	3/2/2025	0847	-9.5	X	
2	IA-2			C70023		18083		0900		0900	-7.0		
3	IA-3			C70350		18173		0911		0913	-6.0		
4	OA-3			C70400		20310		0930		0930	-4.5		
5	OA-2			C70049		16621		1004		1005	-9.5		
6	IA-5			C70210		14395		1018		1018	-8.0		
7	IA-6			C70052		16634		1034		1034	-8.0		
8	DUP			C70025		18183		1034		1034	-8.0		
9	IA-7			C70013		14682		1048		1048	-7.0		
10	IA-1			C70858		16706		1100		1100	-9.0		
RELINQUISHED BY:		SIGNATURE		PRINT NAME		COMPANY/TITLE		DATE / TIME					
RECEIVED BY:		[Signature]		Marine De la Fuente		EnSafe / Project Geologist		3/3/25 / 0852					
RELINQUISHED BY:													
RECEIVED BY:													
RELINQUISHED BY:													
RECEIVED BY:													

ENTHALPY

Date Received: 03/03/25 WO# 527756 Client: ENSAFE

Are custody seals present? ☐ Yes ☒ No

Custody seals intact on arrival? ☐ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☐ Courier ☒ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)

Date Opened 3/3/25 By (initials) FPD Type of ice used: ☐ Wet ☐ Blue/Gel ☒ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☒ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: ____/____ #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

☐ No microbiology samples submitted (skip 3b)☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

☐ No air samples submitted (skip 3c)

☐ 1.4L Canisters ☒ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

YES	NO	N/A
-----	----	-----

1) Were custody papers present, filled properly, and legible?

2) Is the sampler's name present on the CoC?

3) Were containers received in good condition (unbroken / unopened / uncompromised)?

4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)

5) Were all of, and only, the correct samples received?

6) Are sample labels present, legible, and in agreement with the CoC?

7) Does the container count match the CoC?

8) Was sufficient sample volume / mass received for the analyses requested?

9) Were samples received in proper containers for the analyses requested?

10) Were samples received with $> 1/2$ holding time remaining?

11) Are samples properly preserved as indicated by CoC / labels?

12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?

13) Are VOA vials free from headspace/bubbles > 6mm?

(If no comments are made, then no discrepancies noted.)

☐ No additional discrepancies

Date Logged 3/3/25 By (print) Friedman (sign) [Signature]

Date Labeled 3/3/55 By (print) Frown (sign) [Signature]

Analysis Results for 527793

Jim Madden
Ensafe
5001 Airport Plaza Drive
Suite 260
Long Beach, CA 90815

Lab Job #: 527793
Location: Paul Reeve LAUSD - 1450 Allenford
Avenue, Los Angeles CA
Date Received: 03/03/25

Sample ID: IA-4

Lab ID: 527793-001

Collected: 03/02/25 08:47

Matrix: Air

527793-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Freon 12	540		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Freon 12	2.7		ug/m3	0.059	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chloromethane	650		pptv	120	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chloromethane	1.3		ug/m3	0.25	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Freon 114	18		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Freon 114	0.13		ug/m3	0.084	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Vinyl Chloride	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Vinyl Chloride	ND		ug/m3	0.031	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Bromomethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Bromomethane	ND		ug/m3	0.047	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chloroethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chloroethane	ND		ug/m3	0.032	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Vinyl bromide	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Vinyl bromide	ND		ug/m3	0.052	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Trichlorofluoromethane	230		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Trichlorofluoromethane	1.3		ug/m3	0.067	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Methylene Chloride	220		pptv	24	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Methylene Chloride	0.77		ug/m3	0.083	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Freon 113	73		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Freon 113	0.56		ug/m3	0.092	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
trans-1,2-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1-Dichloroethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1-Dichloroethane	ND		ug/m3	0.049	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
cis-1,2-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chloroform	52		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chloroform	0.25		ug/m3	0.059	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dichloroethane	20		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dichloroethane	0.079		ug/m3	0.049	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,1-Trichloroethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.065	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Benzene	110		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Benzene	0.35		ug/m3	0.038	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD

Analysis Results for 527793

527793-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Carbon Tetrachloride	88		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Carbon Tetrachloride	0.56		ug/m3	0.075	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dichloropropane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dichloropropane	ND		ug/m3	0.055	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Bromodichloromethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Bromodichloromethane	ND		ug/m3	0.080	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Trichloroethene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Trichloroethene	ND		ug/m3	0.064	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
cis-1,3-Dichloropropene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
trans-1,3-Dichloropropene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,2-Trichloroethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.065	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Toluene	97		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Toluene	0.36		ug/m3	0.045	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Dibromochloromethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Dibromochloromethane	ND		ug/m3	0.10	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dibromoethane	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dibromoethane	ND		ug/m3	0.092	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Tetrachloroethene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Tetrachloroethene	ND		ug/m3	0.081	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chlorobenzene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Chlorobenzene	ND		ug/m3	0.055	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Ethylbenzene	16		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Ethylbenzene	0.071		ug/m3	0.052	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
m,p-Xylenes	46		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
m,p-Xylenes	0.20		ug/m3	0.052	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Bromoform	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Bromoform	ND		ug/m3	0.12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Styrene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Styrene	ND		ug/m3	0.051	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
o-Xylene	19		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
o-Xylene	0.080		ug/m3	0.052	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
2-Chlorotoluene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
2-Chlorotoluene	ND		ug/m3	0.062	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,3,5-Trimethylbenzene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.059	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2,4-Trimethylbenzene	19		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2,4-Trimethylbenzene	0.091		ug/m3	0.059	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Benzyl chloride	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Benzyl chloride	ND		ug/m3	0.062	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,3-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,4-Dichlorobenzene	15		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,4-Dichlorobenzene	0.089		ug/m3	0.072	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2,4-Trichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.089	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Hexachlorobutadiene	ND		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Hexachlorobutadiene	ND		ug/m3	0.13	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD

Analysis Results for 527793

527793-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Xylene (total)	64		pptv	12	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Xylene (total)	0.28		ug/m3	0.052	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD
Surrogates			Limits						
Bromofluorobenzene	87%		%REC	60-140	1.2	364685	03/03/25 13:31	03/03/25 13:31	OHD

Analysis Results for 527793

Sample ID: IA-2
Lab ID: 527793-002
Collected: 03/02/25 09:00
Matrix: Air

527793-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Freon 12	530		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Freon 12	2.6		ug/m3	0.049	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chloromethane	650		pptv	100	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chloromethane	1.4		ug/m3	0.21	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Freon 114	18		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Freon 114	0.12		ug/m3	0.070	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Vinyl Chloride	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Bromomethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Bromomethane	ND		ug/m3	0.039	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chloroethane	13		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chloroethane	0.034		ug/m3	0.026	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Vinyl bromide	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Vinyl bromide	ND		ug/m3	0.044	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Trichlorofluoromethane	220		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1-Dichloroethene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Methylene Chloride	230		pptv	20	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Methylene Chloride	0.80		ug/m3	0.069	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Freon 113	72		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Freon 113	0.55		ug/m3	0.077	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1-Dichloroethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chloroform	56		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chloroform	0.27		ug/m3	0.049	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dichloroethane	21		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dichloroethane	0.086		ug/m3	0.040	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Benzene	130		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Benzene	0.42		ug/m3	0.032	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Carbon Tetrachloride	88		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Carbon Tetrachloride	0.55		ug/m3	0.063	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dichloropropane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Bromodichloromethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD

Analysis Results for 527793

527793-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Trichloroethene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Trichloroethene	ND		ug/m3	0.054	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Toluene	130		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Toluene	0.50		ug/m3	0.038	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Dibromochloromethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dibromoethane	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Tetrachloroethene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chlorobenzene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Chlorobenzene	ND		ug/m3	0.046	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Ethylbenzene	21		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Ethylbenzene	0.091		ug/m3	0.043	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
m,p-Xylenes	59		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
m,p-Xylenes	0.26		ug/m3	0.043	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Bromoform	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Bromoform	ND		ug/m3	0.10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Styrene	29		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Styrene	0.12		ug/m3	0.043	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
o-Xylene	25		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
o-Xylene	0.11		ug/m3	0.043	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
2-Chlorotoluene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2,4-Trimethylbenzene	27		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2,4-Trimethylbenzene	0.13		ug/m3	0.049	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Benzyl chloride	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Benzyl chloride	ND		ug/m3	0.052	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,4-Dichlorobenzene	13		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,4-Dichlorobenzene	0.079		ug/m3	0.060	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Hexachlorobutadiene	ND		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Xylene (total)	84		pptv	10	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Xylene (total)	0.36		ug/m3	0.043	1	364685	03/03/25 16:47	03/03/25 16:47	OHD
Surrogates	Limits								
Bromofluorobenzene	86%		%REC	60-140	1	364685	03/03/25 16:47	03/03/25 16:47	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: IA-3
Lab ID: 527793-003
Collected: 03/02/25 09:13
Matrix: Air

527793-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Freon 12	530		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Freon 12	2.6		ug/m3	0.049	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chloromethane	640		pptv	100	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chloromethane	1.3		ug/m3	0.21	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Freon 114	17		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Freon 114	0.12		ug/m3	0.070	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Vinyl Chloride	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Bromomethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Bromomethane	ND		ug/m3	0.039	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chloroethane	12		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chloroethane	0.032		ug/m3	0.026	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Vinyl bromide	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Vinyl bromide	ND		ug/m3	0.044	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Trichlorofluoromethane	220		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Trichlorofluoromethane	1.2		ug/m3	0.056	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1-Dichloroethene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Methylene Chloride	270		pptv	20	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Methylene Chloride	0.93		ug/m3	0.069	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Freon 113	72		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Freon 113	0.55		ug/m3	0.077	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1-Dichloroethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chloroform	130		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chloroform	0.63		ug/m3	0.049	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dichloroethane	31		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dichloroethane	0.12		ug/m3	0.040	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Benzene	130		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Benzene	0.42		ug/m3	0.032	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Carbon Tetrachloride	87		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Carbon Tetrachloride	0.55		ug/m3	0.063	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dichloropropane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Bromodichloromethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD

Analysis Results for 527793

527793-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Trichloroethene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Trichloroethene	ND		ug/m3	0.054	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Toluene	310		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Toluene	1.2		ug/m3	0.038	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Dibromochloromethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dibromoethane	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Tetrachloroethene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chlorobenzene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Chlorobenzene	ND		ug/m3	0.046	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Ethylbenzene	24		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Ethylbenzene	0.10		ug/m3	0.043	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
m,p-Xylenes	71		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
m,p-Xylenes	0.31		ug/m3	0.043	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Bromoform	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Bromoform	ND		ug/m3	0.10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Styrene	24		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Styrene	0.10		ug/m3	0.043	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
o-Xylene	32		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
o-Xylene	0.14		ug/m3	0.043	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
2-Chlorotoluene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2,4-Trimethylbenzene	21		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2,4-Trimethylbenzene	0.10		ug/m3	0.049	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Benzyl chloride	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Benzyl chloride	ND		ug/m3	0.052	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,4-Dichlorobenzene	13		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,4-Dichlorobenzene	0.076		ug/m3	0.060	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Hexachlorobutadiene	ND		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Xylene (total)	100		pptv	10	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Xylene (total)	0.45		ug/m3	0.043	1	364685	03/03/25 17:35	03/03/25 17:35	OHD
Surrogates				Limits					
Bromofluorobenzene	87%		%REC	60-140	1	364685	03/03/25 17:35	03/03/25 17:35	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: OA-3
Lab ID: 527793-004
Collected: 03/02/25 09:30
Matrix: Air

527793-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Freon 12	530		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Freon 12	2.6		ug/m3	0.049	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chloromethane	650		pptv	100	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chloromethane	1.3		ug/m3	0.21	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Freon 114	18		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Freon 114	0.12		ug/m3	0.070	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Vinyl Chloride	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Bromomethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Bromomethane	ND		ug/m3	0.039	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chloroethane	16		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chloroethane	0.043		ug/m3	0.026	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Vinyl bromide	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Vinyl bromide	ND		ug/m3	0.044	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Trichlorofluoromethane	220		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1-Dichloroethene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Methylene Chloride	250		pptv	20	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Methylene Chloride	0.87		ug/m3	0.069	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Freon 113	71		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Freon 113	0.54		ug/m3	0.077	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1-Dichloroethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chloroform	53		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chloroform	0.26		ug/m3	0.049	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dichloroethane	19		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dichloroethane	0.077		ug/m3	0.040	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Benzene	140		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Benzene	0.44		ug/m3	0.032	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Carbon Tetrachloride	87		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Carbon Tetrachloride	0.55		ug/m3	0.063	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dichloropropane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Bromodichloromethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD

Analysis Results for 527793

527793-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Trichloroethene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Trichloroethene	ND		ug/m3	0.054	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Toluene	130		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Toluene	0.47		ug/m3	0.038	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Dibromochloromethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dibromoethane	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Tetrachloroethene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chlorobenzene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Chlorobenzene	ND		ug/m3	0.046	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Ethylbenzene	17		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Ethylbenzene	0.072		ug/m3	0.043	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
m,p-Xylenes	51		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
m,p-Xylenes	0.22		ug/m3	0.043	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Bromoform	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Bromoform	ND		ug/m3	0.10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Styrene	12		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Styrene	0.051		ug/m3	0.043	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
o-Xylene	20		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
o-Xylene	0.088		ug/m3	0.043	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
2-Chlorotoluene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2,4-Trimethylbenzene	31		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2,4-Trimethylbenzene	0.15		ug/m3	0.049	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Benzyl chloride	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Benzyl chloride	ND		ug/m3	0.052	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,4-Dichlorobenzene	11		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,4-Dichlorobenzene	0.068		ug/m3	0.060	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Hexachlorobutadiene	ND		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Xylene (total)	71		pptv	10	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Xylene (total)	0.31		ug/m3	0.043	1	364685	03/03/25 14:20	03/03/25 14:20	OHD
Surrogates			Limits						
Bromofluorobenzene	83%		%REC	60-140	1	364685	03/03/25 14:20	03/03/25 14:20	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: OA-2
Lab ID: 527793-005
Collected: 03/02/25 10:05
Matrix: Air

527793-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Freon 12	520		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Freon 12	2.6		ug/m3	0.054	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chloromethane	630		pptv	110	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chloromethane	1.3		ug/m3	0.23	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Freon 114	18		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Freon 114	0.12		ug/m3	0.077	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Vinyl Chloride	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Bromomethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Bromomethane	ND		ug/m3	0.043	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chloroethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chloroethane	ND		ug/m3	0.029	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Vinyl bromide	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Trichlorofluoromethane	220		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Trichlorofluoromethane	1.2		ug/m3	0.062	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Methylene Chloride	240		pptv	22	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Methylene Chloride	0.82		ug/m3	0.076	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Freon 113	71		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Freon 113	0.54		ug/m3	0.084	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chloroform	46		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chloroform	0.22		ug/m3	0.054	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dichloroethane	19		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dichloroethane	0.078		ug/m3	0.045	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Benzene	110		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Benzene	0.34		ug/m3	0.035	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Carbon Tetrachloride	86		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Carbon Tetrachloride	0.54		ug/m3	0.069	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Bromodichloromethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD

Analysis Results for 527793

527793-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Trichloroethene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Toluene	100		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Toluene	0.38		ug/m3	0.041	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Dibromochloromethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Tetrachloroethene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Tetrachloroethene	ND		ug/m3	0.075	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chlorobenzene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Ethylbenzene	16		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Ethylbenzene	0.071		ug/m3	0.048	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
m,p-Xylenes	50		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
m,p-Xylenes	0.22		ug/m3	0.048	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Bromoform	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Bromoform	ND		ug/m3	0.11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Styrene	11		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Styrene	0.048		ug/m3	0.047	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
o-Xylene	20		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
o-Xylene	0.087		ug/m3	0.048	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
2-Chlorotoluene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2,4-Trimethylbenzene	19		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2,4-Trimethylbenzene	0.094		ug/m3	0.054	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Benzyl chloride	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,4-Dichlorobenzene	13		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,4-Dichlorobenzene	0.078		ug/m3	0.066	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Xylene (total)	70		pptv	11	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Xylene (total)	0.30		ug/m3	0.048	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD
Surrogates			Limits						
Bromofluorobenzene	88%		%REC	60-140	1.1	364685	03/03/25 15:09	03/03/25 15:09	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: IA-5
Lab ID: 527793-006
Collected: 03/02/25 10:18
Matrix: Air

527793-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Freon 12	540		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Freon 12	2.7		ug/m3	0.054	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chloromethane	660		pptv	110	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chloromethane	1.4		ug/m3	0.23	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Freon 114	17		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Freon 114	0.12		ug/m3	0.077	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Vinyl Chloride	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Bromomethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Bromomethane	ND		ug/m3	0.043	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chloroethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chloroethane	ND		ug/m3	0.029	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Vinyl bromide	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Trichlorofluoromethane	230		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Trichlorofluoromethane	1.3		ug/m3	0.062	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Methylene Chloride	250		pptv	22	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Methylene Chloride	0.85		ug/m3	0.076	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Freon 113	72		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Freon 113	0.55		ug/m3	0.084	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chloroform	51		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chloroform	0.25		ug/m3	0.054	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dichloroethane	20		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dichloroethane	0.082		ug/m3	0.045	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Benzene	120		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Benzene	0.38		ug/m3	0.035	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Carbon Tetrachloride	88		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Carbon Tetrachloride	0.55		ug/m3	0.069	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Bromodichloromethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD

Analysis Results for 527793

527793-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Trichloroethene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Toluene	100		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Toluene	0.39		ug/m3	0.041	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Dibromochloromethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Tetrachloroethene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Tetrachloroethene	ND		ug/m3	0.075	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chlorobenzene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Ethylbenzene	16		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Ethylbenzene	0.069		ug/m3	0.048	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
m,p-Xylenes	44		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
m,p-Xylenes	0.19		ug/m3	0.048	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Bromoform	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Bromoform	ND		ug/m3	0.11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Styrene	33		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Styrene	0.14		ug/m3	0.047	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
o-Xylene	18		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
o-Xylene	0.079		ug/m3	0.048	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
2-Chlorotoluene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2,4-Trimethylbenzene	16		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2,4-Trimethylbenzene	0.077		ug/m3	0.054	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Benzyl chloride	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,4-Dichlorobenzene	12		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,4-Dichlorobenzene	0.073		ug/m3	0.066	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Xylene (total)	62		pptv	11	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Xylene (total)	0.27		ug/m3	0.048	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD
Surrogates			Limits						
Bromofluorobenzene	87%		%REC	60-140	1.1	364685	03/03/25 18:24	03/03/25 18:24	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: IA-6
Lab ID: 527793-007
Collected: 03/02/25 10:34
Matrix: Air

527793-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Freon 12	530		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Freon 12	2.6		ug/m3	0.059	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chloromethane	770		pptv	120	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chloromethane	1.6		ug/m3	0.25	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Freon 114	18		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Freon 114	0.12		ug/m3	0.084	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Vinyl Chloride	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Vinyl Chloride	ND		ug/m3	0.031	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Bromomethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Bromomethane	ND		ug/m3	0.047	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chloroethane	19		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chloroethane	0.049		ug/m3	0.032	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Vinyl bromide	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Vinyl bromide	ND		ug/m3	0.052	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Trichlorofluoromethane	220		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Trichlorofluoromethane	1.3		ug/m3	0.067	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Methylene Chloride	240		pptv	24	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Methylene Chloride	0.84		ug/m3	0.083	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Freon 113	72		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Freon 113	0.55		ug/m3	0.092	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
trans-1,2-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1-Dichloroethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1-Dichloroethane	ND		ug/m3	0.049	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
cis-1,2-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chloroform	51		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chloroform	0.25		ug/m3	0.059	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dichloroethane	20		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dichloroethane	0.082		ug/m3	0.049	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,1-Trichloroethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.065	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Benzene	180		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Benzene	0.58		ug/m3	0.038	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Carbon Tetrachloride	75		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Carbon Tetrachloride	0.47		ug/m3	0.075	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dichloropropane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dichloropropane	ND		ug/m3	0.055	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Bromodichloromethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD

Analysis Results for 527793

527793-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.080	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Trichloroethene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Trichloroethene	ND		ug/m3	0.064	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
cis-1,3-Dichloropropene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
trans-1,3-Dichloropropene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,2-Trichloroethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.065	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Toluene	120		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Toluene	0.45		ug/m3	0.045	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Dibromochloromethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Dibromochloromethane	ND		ug/m3	0.10	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dibromoethane	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dibromoethane	ND		ug/m3	0.092	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Tetrachloroethene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Tetrachloroethene	ND		ug/m3	0.081	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chlorobenzene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Chlorobenzene	ND		ug/m3	0.055	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Ethylbenzene	18		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Ethylbenzene	0.078		ug/m3	0.052	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
m,p-Xylenes	45		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
m,p-Xylenes	0.19		ug/m3	0.052	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Bromoform	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Bromoform	ND		ug/m3	0.12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Styrene	23		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Styrene	0.099		ug/m3	0.051	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
o-Xylene	20		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
o-Xylene	0.087		ug/m3	0.052	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
2-Chlorotoluene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
2-Chlorotoluene	ND		ug/m3	0.062	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,3,5-Trimethylbenzene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.059	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2,4-Trimethylbenzene	20		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2,4-Trimethylbenzene	0.10		ug/m3	0.059	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Benzyl chloride	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Benzyl chloride	ND		ug/m3	0.062	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,3-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,4-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,4-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2,4-Trichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.089	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Hexachlorobutadiene	ND		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Hexachlorobutadiene	ND		ug/m3	0.13	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Xylene (total)	65		pptv	12	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Xylene (total)	0.28		ug/m3	0.052	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD
Surrogates			Limits						
Bromofluorobenzene	89%		%REC	60-140	1.2	364685	03/03/25 19:13	03/03/25 19:13	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: DUP
Lab ID: 527793-008
Collected: 03/02/25 10:34
Matrix: Air

527793-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Freon 12	530		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Freon 12	2.6		ug/m3	0.054	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chloromethane	760		pptv	110	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chloromethane	1.6		ug/m3	0.23	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Freon 114	17		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Freon 114	0.12		ug/m3	0.077	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Vinyl Chloride	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Bromomethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Bromomethane	ND		ug/m3	0.043	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chloroethane	22		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chloroethane	0.059		ug/m3	0.029	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Vinyl bromide	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Trichlorofluoromethane	220		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Trichlorofluoromethane	1.2		ug/m3	0.062	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Methylene Chloride	230		pptv	22	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Methylene Chloride	0.80		ug/m3	0.076	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Freon 113	72		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Freon 113	0.55		ug/m3	0.084	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chloroform	54		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chloroform	0.27		ug/m3	0.054	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dichloroethane	20		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dichloroethane	0.081		ug/m3	0.045	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Benzene	190		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Benzene	0.60		ug/m3	0.035	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Carbon Tetrachloride	87		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Carbon Tetrachloride	0.55		ug/m3	0.069	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Bromodichloromethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD

Analysis Results for 527793

527793-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Trichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Toluene	130		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Toluene	0.47		ug/m3	0.041	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Dibromochloromethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Tetrachloroethene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Tetrachloroethene	ND		ug/m3	0.075	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Ethylbenzene	17		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Ethylbenzene	0.076		ug/m3	0.048	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
m,p-Xylenes	43		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
m,p-Xylenes	0.19		ug/m3	0.048	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Bromoform	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Bromoform	ND		ug/m3	0.11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Styrene	22		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Styrene	0.092		ug/m3	0.047	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
o-Xylene	18		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
o-Xylene	0.079		ug/m3	0.048	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
2-Chlorotoluene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2,4-Trimethylbenzene	22		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2,4-Trimethylbenzene	0.11		ug/m3	0.054	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Benzyl chloride	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,4-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,4-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Xylene (total)	61		pptv	11	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Xylene (total)	0.27		ug/m3	0.048	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD
Surrogates			Limits						
Bromofluorobenzene	87%		%REC	60-140	1.1	364685	03/03/25 20:02	03/03/25 20:02	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: IA-7
Lab ID: 527793-009
Collected: 03/02/25 10:48
Matrix: Air

527793-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.076	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Freon 12	540		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Freon 12	2.7		ug/m3	0.054	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chloromethane	650		pptv	110	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chloromethane	1.3		ug/m3	0.23	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Freon 114	18		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Freon 114	0.12		ug/m3	0.077	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Vinyl Chloride	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Vinyl Chloride	ND		ug/m3	0.028	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Bromomethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Bromomethane	ND		ug/m3	0.043	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chloroethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chloroethane	ND		ug/m3	0.029	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Vinyl bromide	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Vinyl bromide	ND		ug/m3	0.048	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Trichlorofluoromethane	230		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Trichlorofluoromethane	1.3		ug/m3	0.062	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Methylene Chloride	260		pptv	22	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Methylene Chloride	0.91		ug/m3	0.076	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Freon 113	72		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Freon 113	0.55		ug/m3	0.084	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
trans-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1-Dichloroethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1-Dichloroethane	ND		ug/m3	0.045	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
cis-1,2-Dichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.044	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chloroform	52		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chloroform	0.25		ug/m3	0.054	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dichloroethane	22		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dichloroethane	0.088		ug/m3	0.045	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,1-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Benzene	110		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Benzene	0.34		ug/m3	0.035	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Carbon Tetrachloride	87		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Carbon Tetrachloride	0.55		ug/m3	0.069	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dichloropropane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dichloropropane	ND		ug/m3	0.051	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Bromodichloromethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD

Analysis Results for 527793

527793-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.074	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Trichloroethene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Trichloroethene	ND		ug/m3	0.059	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
cis-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
trans-1,3-Dichloropropene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.050	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,2-Trichloroethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.060	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Toluene	98		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Toluene	0.37		ug/m3	0.041	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Dibromochloromethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Dibromochloromethane	ND		ug/m3	0.094	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dibromoethane	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dibromoethane	ND		ug/m3	0.085	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Tetrachloroethene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Tetrachloroethene	ND		ug/m3	0.075	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Chlorobenzene	ND		ug/m3	0.051	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Ethylbenzene	15		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Ethylbenzene	0.067		ug/m3	0.048	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
m,p-Xylenes	46		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
m,p-Xylenes	0.20		ug/m3	0.048	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Bromoform	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Bromoform	ND		ug/m3	0.11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Styrene	12		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Styrene	0.049		ug/m3	0.047	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
o-Xylene	21		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
o-Xylene	0.090		ug/m3	0.048	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
2-Chlorotoluene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
2-Chlorotoluene	ND		ug/m3	0.057	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,3,5-Trimethylbenzene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.054	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2,4-Trimethylbenzene	21		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2,4-Trimethylbenzene	0.10		ug/m3	0.054	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Benzyl chloride	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Benzyl chloride	ND		ug/m3	0.057	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,3-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,4-Dichlorobenzene	15		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,4-Dichlorobenzene	0.089		ug/m3	0.066	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.066	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2,4-Trichlorobenzene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.082	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Hexachlorobutadiene	ND		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Hexachlorobutadiene	ND		ug/m3	0.12	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Xylene (total)	67		pptv	11	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Xylene (total)	0.29		ug/m3	0.048	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD
Surrogates			Limits						
Bromofluorobenzene	88%		%REC	60-140	1.1	364685	03/03/25 20:50	03/03/25 20:50	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: IA-1
Lab ID: 527793-010
Collected: 03/02/25 11:00
Matrix: Air

527793-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.082	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Freon 12	530		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Freon 12	2.6		ug/m3	0.059	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chloromethane	650		pptv	120	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chloromethane	1.3		ug/m3	0.25	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Freon 114	17		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Freon 114	0.12		ug/m3	0.084	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Vinyl Chloride	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Vinyl Chloride	ND		ug/m3	0.031	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Bromomethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Bromomethane	ND		ug/m3	0.047	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chloroethane	23		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chloroethane	0.062		ug/m3	0.032	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Vinyl bromide	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Vinyl bromide	ND		ug/m3	0.052	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Trichlorofluoromethane	230		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Trichlorofluoromethane	1.3		ug/m3	0.067	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Methylene Chloride	320		pptv	24	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Methylene Chloride	1.1		ug/m3	0.083	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Freon 113	71		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Freon 113	0.54		ug/m3	0.092	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
trans-1,2-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1-Dichloroethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1-Dichloroethane	ND		ug/m3	0.049	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
cis-1,2-Dichloroethene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.048	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chloroform	71		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chloroform	0.35		ug/m3	0.059	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dichloroethane	26		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dichloroethane	0.10		ug/m3	0.049	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,1-Trichloroethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.065	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Benzene	130		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Benzene	0.43		ug/m3	0.038	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Carbon Tetrachloride	97		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Carbon Tetrachloride	0.61		ug/m3	0.075	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dichloropropane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dichloropropane	ND		ug/m3	0.055	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Bromodichloromethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD

Analysis Results for 527793

527793-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.080	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Trichloroethene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Trichloroethene	ND		ug/m3	0.064	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
cis-1,3-Dichloropropene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
trans-1,3-Dichloropropene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.054	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,2-Trichloroethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.065	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Toluene	400		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Toluene	1.5		ug/m3	0.045	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Dibromochloromethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Dibromochloromethane	ND		ug/m3	0.10	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dibromoethane	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dibromoethane	ND		ug/m3	0.092	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Tetrachloroethene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Tetrachloroethene	ND		ug/m3	0.081	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chlorobenzene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Chlorobenzene	ND		ug/m3	0.055	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Ethylbenzene	41		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Ethylbenzene	0.18		ug/m3	0.052	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
m,p-Xylenes	120		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
m,p-Xylenes	0.53		ug/m3	0.052	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Bromoform	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Bromoform	ND		ug/m3	0.12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Styrene	160		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Styrene	0.70		ug/m3	0.051	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
o-Xylene	55		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
o-Xylene	0.24		ug/m3	0.052	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
2-Chlorotoluene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
2-Chlorotoluene	ND		ug/m3	0.062	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,3,5-Trimethylbenzene	13		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,3,5-Trimethylbenzene	0.066		ug/m3	0.059	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2,4-Trimethylbenzene	56		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2,4-Trimethylbenzene	0.28		ug/m3	0.059	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Benzyl chloride	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Benzyl chloride	ND		ug/m3	0.062	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,3-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,4-Dichlorobenzene	16		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,4-Dichlorobenzene	0.095		ug/m3	0.072	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.072	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2,4-Trichlorobenzene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.089	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Hexachlorobutadiene	ND		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Hexachlorobutadiene	ND		ug/m3	0.13	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Xylene (total)	180		pptv	12	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Xylene (total)	0.77		ug/m3	0.052	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD
Surrogates			Limits						
Bromofluorobenzene	87%		%REC	60-140	1.2	364685	03/03/25 21:39	03/03/25 21:39	OHD

Analysis Results for 527793

Analysis Results for 527793

Sample ID: OA-1
Lab ID: 527793-011
Collected: 03/02/25 11:18
Matrix: Air

527793-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,2,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,1,2-Tetrachloroethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,1,2-Tetrachloroethane	ND		ug/m3	0.069	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Freon 12	540		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Freon 12	2.7		ug/m3	0.049	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chloromethane	650		pptv	100	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chloromethane	1.3		ug/m3	0.21	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Freon 114	18		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Freon 114	0.12		ug/m3	0.070	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Vinyl Chloride	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Vinyl Chloride	ND		ug/m3	0.026	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Bromomethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Bromomethane	ND		ug/m3	0.039	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chloroethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chloroethane	ND		ug/m3	0.026	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Vinyl bromide	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Vinyl bromide	ND		ug/m3	0.044	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Trichlorofluoromethane	230		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Trichlorofluoromethane	1.3		ug/m3	0.056	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1-Dichloroethene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Methylene Chloride	230		pptv	20	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Methylene Chloride	0.80		ug/m3	0.069	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Freon 113	73		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Freon 113	0.56		ug/m3	0.077	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
trans-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
trans-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1-Dichloroethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1-Dichloroethane	ND		ug/m3	0.040	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
cis-1,2-Dichloroethene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
cis-1,2-Dichloroethene	ND		ug/m3	0.040	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chloroform	48		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chloroform	0.23		ug/m3	0.049	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dichloroethane	19		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dichloroethane	0.078		ug/m3	0.040	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,1-Trichloroethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,1-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Benzene	110		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Benzene	0.36		ug/m3	0.032	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Carbon Tetrachloride	89		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Carbon Tetrachloride	0.56		ug/m3	0.063	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dichloropropane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dichloropropane	ND		ug/m3	0.046	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Bromodichloromethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD

Analysis Results for 527793

527793-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromodichloromethane	ND		ug/m3	0.067	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Trichloroethene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Trichloroethene	ND		ug/m3	0.054	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
cis-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
cis-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
trans-1,3-Dichloropropene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
trans-1,3-Dichloropropene	ND		ug/m3	0.045	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,2-Trichloroethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,1,2-Trichloroethane	ND		ug/m3	0.055	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Toluene	86		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Toluene	0.33		ug/m3	0.038	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Dibromochloromethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Dibromochloromethane	ND		ug/m3	0.085	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dibromoethane	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dibromoethane	ND		ug/m3	0.077	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Tetrachloroethene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Tetrachloroethene	ND		ug/m3	0.068	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chlorobenzene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Chlorobenzene	ND		ug/m3	0.046	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Ethylbenzene	15		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Ethylbenzene	0.065		ug/m3	0.043	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
m,p-Xylenes	43		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
m,p-Xylenes	0.19		ug/m3	0.043	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Bromoform	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Bromoform	ND		ug/m3	0.10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Styrene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Styrene	ND		ug/m3	0.043	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
o-Xylene	20		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
o-Xylene	0.088		ug/m3	0.043	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
2-Chlorotoluene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
2-Chlorotoluene	ND		ug/m3	0.052	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,3,5-Trimethylbenzene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,3,5-Trimethylbenzene	ND		ug/m3	0.049	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2,4-Trimethylbenzene	25		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2,4-Trimethylbenzene	0.13		ug/m3	0.049	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Benzyl chloride	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Benzyl chloride	ND		ug/m3	0.052	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,3-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,3-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,4-Dichlorobenzene	18		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,4-Dichlorobenzene	0.11		ug/m3	0.060	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dichlorobenzene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2-Dichlorobenzene	ND		ug/m3	0.060	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2,4-Trichlorobenzene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
1,2,4-Trichlorobenzene	ND		ug/m3	0.074	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Hexachlorobutadiene	ND		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Hexachlorobutadiene	ND		ug/m3	0.11	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Xylene (total)	63		pptv	10	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Xylene (total)	0.28		ug/m3	0.043	1	364685	03/03/25 15:58	03/03/25 15:58	OHD
Surrogates			Limits						
Bromofluorobenzene	88%		%REC	60-140	1	364685	03/03/25 15:58	03/03/25 15:58	OHD

Analysis Results for 527793

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1234701	Batch: 364685
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1234701 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	228.9	200.0	pptv	114%		70-130
1,1,1,2-Tetrachloroethane	221.3	200.0	pptv	111%		70-130
Freon 12	245.6	200.0	pptv	123%		70-130
Chloromethane	238.9	200.0	pptv	119%		70-130
Freon 114	236.7	200.0	pptv	118%		70-130
Vinyl Chloride	240.1	200.0	pptv	120%		70-130
Bromomethane	237.4	200.0	pptv	119%		70-130
Chloroethane	237.9	200.0	pptv	119%		70-130
Vinyl bromide	233.0	200.0	pptv	116%		70-130
Trichlorofluoromethane	239.2	200.0	pptv	120%		70-130
1,1-Dichloroethene	228.7	200.0	pptv	114%		70-130
Methylene Chloride	226.6	200.0	pptv	113%		70-130
Freon 113	238.8	200.0	pptv	119%		70-130
trans-1,2-Dichloroethene	228.2	200.0	pptv	114%		70-130
1,1-Dichloroethane	236.2	200.0	pptv	118%		70-130
cis-1,2-Dichloroethene	223.5	200.0	pptv	112%		70-130
Chloroform	239.0	200.0	pptv	119%		70-130
1,2-Dichloroethane	236.1	200.0	pptv	118%		70-130
1,1,1-Trichloroethane	238.7	200.0	pptv	119%		70-130
Benzene	208.2	200.0	pptv	104%		70-130
Carbon Tetrachloride	244.4	200.0	pptv	122%		70-130
1,2-Dichloropropane	217.3	200.0	pptv	109%		70-130
Bromodichloromethane	228.5	200.0	pptv	114%		70-130
Trichloroethene	210.1	200.0	pptv	105%		70-130
cis-1,3-Dichloropropene	207.1	200.0	pptv	104%		70-130
trans-1,3-Dichloropropene	208.4	200.0	pptv	104%		70-130
1,1,2-Trichloroethane	218.4	200.0	pptv	109%		70-130
Toluene	191.2	200.0	pptv	96%		70-130
Dibromochloromethane	234.0	200.0	pptv	117%		70-130
1,2-Dibromoethane	212.7	200.0	pptv	106%		70-130
Tetrachloroethene	201.0	200.0	pptv	100%		70-130
Chlorobenzene	199.4	200.0	pptv	100%		70-130
Ethylbenzene	180.3	200.0	pptv	90%		70-130
m,p-Xylenes	388.8	400.0	pptv	97%		70-130
Bromoform	254.3	200.0	pptv	127%		70-130
Styrene	194.8	200.0	pptv	97%		70-130
o-Xylene	203.5	200.0	pptv	102%		70-130
2-Chlorotoluene	193.8	200.0	pptv	97%		70-130
1,3,5-Trimethylbenzene	209.8	200.0	pptv	105%		70-130
1,2,4-Trimethylbenzene	210.0	200.0	pptv	105%		70-130
Benzyl chloride	229.2	200.0	pptv	115%		70-130
1,3-Dichlorobenzene	215.8	200.0	pptv	108%		70-130
1,4-Dichlorobenzene	209.0	200.0	pptv	105%		70-130
1,2-Dichlorobenzene	208.2	200.0	pptv	104%		70-130
1,2,4-Trichlorobenzene	172.6	200.0	pptv	86%		70-130
Hexachlorobutadiene	197.7	200.0	pptv	99%		70-130
Surrogates						

Batch QC

QC1234701 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	261.5	250.0	pptv	105%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1234702	Batch: 364685
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1234702 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	233.8	200.0	pptv	117%		70-130	2	25
1,1,1,2-Tetrachloroethane	225.7	200.0	pptv	113%		70-130	2	25
Freon 12	250.7	200.0	pptv	125%		70-130	2	25
Chloromethane	244.4	200.0	pptv	122%		70-130	2	25
Freon 114	240.4	200.0	pptv	120%		70-130	2	25
Vinyl Chloride	244.9	200.0	pptv	122%		70-130	2	25
Bromomethane	244.6	200.0	pptv	122%		70-130	3	25
Chloroethane	243.9	200.0	pptv	122%		70-130	3	25
Vinyl bromide	237.6	200.0	pptv	119%		70-130	2	25
Trichlorofluoromethane	244.7	200.0	pptv	122%		70-130	2	25
1,1-Dichloroethene	235.2	200.0	pptv	118%		70-130	3	25
Methylene Chloride	232.7	200.0	pptv	116%		70-130	3	25
Freon 113	246.1	200.0	pptv	123%		70-130	3	25
trans-1,2-Dichloroethene	236.6	200.0	pptv	118%		70-130	4	25
1,1-Dichloroethane	244.1	200.0	pptv	122%		70-130	3	25
cis-1,2-Dichloroethene	232.6	200.0	pptv	116%		70-130	4	25
Chloroform	246.7	200.0	pptv	123%		70-130	3	25
1,2-Dichloroethane	243.8	200.0	pptv	122%		70-130	3	25
1,1,1-Trichloroethane	246.2	200.0	pptv	123%		70-130	3	25
Benzene	214.5	200.0	pptv	107%		70-130	3	25
Carbon Tetrachloride	251.8	200.0	pptv	126%		70-130	3	25
1,2-Dichloropropane	223.7	200.0	pptv	112%		70-130	3	25
Bromodichloromethane	232.3	200.0	pptv	116%		70-130	2	25
Trichloroethene	214.9	200.0	pptv	107%		70-130	2	25
cis-1,3-Dichloropropene	215.1	200.0	pptv	108%		70-130	4	25
trans-1,3-Dichloropropene	214.6	200.0	pptv	107%		70-130	3	25
1,1,2-Trichloroethane	223.1	200.0	pptv	112%		70-130	2	25
Toluene	197.4	200.0	pptv	99%		70-130	3	25
Dibromochloromethane	237.0	200.0	pptv	119%		70-130	1	25
1,2-Dibromoethane	217.1	200.0	pptv	109%		70-130	2	25
Tetrachloroethene	205.2	200.0	pptv	103%		70-130	2	25
Chlorobenzene	205.1	200.0	pptv	103%		70-130	3	25
Ethylbenzene	187.1	200.0	pptv	94%		70-130	4	25
m,p-Xylenes	398.1	400.0	pptv	100%		70-130	2	25
Bromoform	255.0	200.0	pptv	128%		70-130	0	25
Styrene	197.3	200.0	pptv	99%		70-130	1	25
o-Xylene	206.6	200.0	pptv	103%		70-130	2	25
2-Chlorotoluene	200.1	200.0	pptv	100%		70-130	3	25
1,3,5-Trimethylbenzene	218.7	200.0	pptv	109%		70-130	4	25
1,2,4-Trimethylbenzene	208.4	200.0	pptv	104%		70-130	1	25
Benzyl chloride	235.3	200.0	pptv	118%		70-130	3	25
1,3-Dichlorobenzene	224.7	200.0	pptv	112%		70-130	4	25
1,4-Dichlorobenzene	218.7	200.0	pptv	109%		70-130	5	25
1,2-Dichlorobenzene	217.5	200.0	pptv	109%		70-130	4	25
1,2,4-Trichlorobenzene	185.5	200.0	pptv	93%		70-130	7	25
Hexachlorobutadiene	205.2	200.0	pptv	103%		70-130	4	25

Batch QC

QC1234702 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	258.4	250.0	pptv	103%		70-130		

Batch QC

Type: Blank	Lab ID: QC1234703	Batch: 364685
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1234703 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,1,1,2-Tetrachloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Freon 12	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Chloromethane	ND		pptv	100	03/03/25 11:56	03/03/25 11:56
Freon 114	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Vinyl Chloride	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Bromomethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Chloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Vinyl bromide	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Trichlorofluoromethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,1-Dichloroethene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Methylene Chloride	ND		pptv	20	03/03/25 11:56	03/03/25 11:56
Freon 113	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
trans-1,2-Dichloroethene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,1-Dichloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
cis-1,2-Dichloroethene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Chloroform	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,2-Dichloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,1,1-Trichloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Benzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Carbon Tetrachloride	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,2-Dichloropropane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Bromodichloromethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Trichloroethene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
cis-1,3-Dichloropropene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
trans-1,3-Dichloropropene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,1,2-Trichloroethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Toluene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Dibromochloromethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,2-Dibromoethane	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Tetrachloroethene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Chlorobenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Ethylbenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
m,p-Xylenes	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Bromoform	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Styrene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
o-Xylene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
2-Chlorotoluene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,3,5-Trimethylbenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,2,4-Trimethylbenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Benzyl chloride	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,3-Dichlorobenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,4-Dichlorobenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,2-Dichlorobenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
1,2,4-Trichlorobenzene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Hexachlorobutadiene	ND		pptv	10	03/03/25 11:56	03/03/25 11:56
Xylene (total)	ND		pptv	10	03/03/25 11:56	03/03/25 11:56

Batch QC

QC1234703 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	83%		%REC	70-130	03/03/25 11:56	03/03/25 11:56

ND Not Detected



Appendix C

ProUCL Calculations

Location	ID	As
Flag Poll Lawn	ES-1	7.6
South Side Bldg H	ES-2	10
North Side Bldg C	ES-3	7.1
Courtyard Near Bldg G	ES-4	10
East Side Bldg F	ES-5	11
East of Bldg P	ES-6	18
Between J Buildings	ES-7	9.9
West of Building J	ES-8	3.6
South of Building S	ES-9	7.2
Near Lunch Tables	ES-10	4.7
West of Gymnasium	ES-11	3.7
North of Greenhouse	ES-12	8.7
SE of Gymnastics Area	ES-13	3.1
Garden Near Citris Tree	ES-14	6.4
SE Corner of Play Fields	ES-15	7.4
SW Side of Tennis Court	ES-16	5.3
SE Side of Tennis Court	ES-17	10
Middle of Athletic Field	ES-18	3.5
Northern Fenceline	ES-19	11
Northern Fenceline	ES-20	9.2
Duplicate of ES-15	ES-21	7.8
Duplicate of ES-17	ES-22	9

Selected the higher result of duplicate pairs

Total of 20 data points

	A	B	C	D	E	F	G	H	I	J	K	L
1	UCL Statistics for Uncensored Full Data Sets											
2												
3	User Selected Options											
4	Date/Time of Computation			ProUCL 5.2 3/25/2025 9:51:49 AM								
5	From File			Data set for ProUCL.xls								
6	Full Precision			OFF								
7	Confidence Coefficient			95%								
8	Number of Bootstrap Operations			2000								
9												
10												
11	As											
12												
13	General Statistics											
14	Total Number of Observations				20		Number of Distinct Observations				17	
15							Number of Missing Observations				0	
16	Minimum				3.1		Mean				7.89	
17	Maximum				18		Median				7.7	
18	SD				3.553		Std. Error of Mean				0.794	
19	Coefficient of Variation				0.45		Skewness				0.954	
20												
21	Normal GOF Test											
22	Shapiro Wilk Test Statistic				0.909		Shapiro Wilk GOF Test					
23	1% Shapiro Wilk Critical Value				0.868		Data appear Normal at 1% Significance Level					
24	Lilliefors Test Statistic				0.141		Lilliefors GOF Test					
25	1% Lilliefors Critical Value				0.223		Data appear Normal at 1% Significance Level					
26	Data appear Normal at 1% Significance Level											
27												
28	Assuming Normal Distribution											
29	95% Normal UCL					95% UCLs (Adjusted for Skewness)						
30	95% Student's-t UCL				9.264		95% Adjusted-CLT UCL (Chen-1995)				9.378	
31							95% Modified-t UCL (Johnson-1978)				9.292	
32												
33	Gamma GOF Test											
34	A-D Test Statistic				0.477		Anderson-Darling Gamma GOF Test					
35	5% A-D Critical Value				0.745		Detected data appear Gamma Distributed at 5% Significance Level					
36	K-S Test Statistic				0.122		Kolmogorov-Smirnov Gamma GOF Test					
37	5% K-S Critical Value				0.194		Detected data appear Gamma Distributed at 5% Significance Level					
38	Detected data appear Gamma Distributed at 5% Significance Level											
39												
40	Gamma Statistics											
41	k hat (MLE)				5.208		k star (bias corrected MLE)				4.46	
42	Theta hat (MLE)				1.515		Theta star (bias corrected MLE)				1.769	
43	nu hat (MLE)				208.3		nu star (bias corrected)				178.4	
44	MLE Mean (bias corrected)				7.89		MLE Sd (bias corrected)				3.736	
45						Approximate Chi Square Value (0.05)				148.5		
46	Adjusted Level of Significance				0.038		Adjusted Chi Square Value				146.3	
47												
48	Assuming Gamma Distribution											
49	95% Approximate Gamma UCL				9.478		95% Adjusted Gamma UCL				9.618	
50												

	A	B	C	D	E	F	G	H	I	J	K	L
51	Lognormal GOF Test											
52	Shapiro Wilk Test Statistic					0.937	Shapiro Wilk Lognormal GOF Test					
53	10% Shapiro Wilk Critical Value					0.92	Data appear Lognormal at 10% Significance Level					
54	Lilliefors Test Statistic					0.145	Lilliefors Lognormal GOF Test					
55	10% Lilliefors Critical Value					0.176	Data appear Lognormal at 10% Significance Level					
56	Data appear Lognormal at 10% Significance Level											
57												
58	Lognormal Statistics											
59	Minimum of Logged Data					1.131	Mean of logged Data					1.967
60	Maximum of Logged Data					2.89	SD of logged Data					0.469
61												
62	Assuming Lognormal Distribution											
63	95% H-UCL					9.877	90% Chebyshev (MVUE) UCL					10.5
64	95% Chebyshev (MVUE) UCL					11.67	97.5% Chebyshev (MVUE) UCL					13.28
65	99% Chebyshev (MVUE) UCL					16.46						
66												
67	Nonparametric Distribution Free UCL Statistics											
68	Data appear to follow a Discernible Distribution											
69												
70	Nonparametric Distribution Free UCLs											
71	95% CLT UCL					9.197	95% BCA Bootstrap UCL					9.255
72	95% Standard Bootstrap UCL					9.153	95% Bootstrap-t UCL					9.434
73	95% Hall's Bootstrap UCL					9.724	95% Percentile Bootstrap UCL					9.215
74	90% Chebyshev(Mean, Sd) UCL					10.27	95% Chebyshev(Mean, Sd) UCL					11.35
75	97.5% Chebyshev(Mean, Sd) UCL					12.85	99% Chebyshev(Mean, Sd) UCL					15.79
76												
77	Suggested UCL to Use											
78	95% Student's-t UCL					9.264						
79												
80	Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.											
81	Recommendations are based upon data size, data distribution, and skewness using results from simulation studies.											
82	However, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statistician.											
83												

Location	ID	Pb
Flag Poll Lawn	ES-1	17
South Side Bldg H	ES-2	54
North Side Bldg C	ES-3	130
Courtyard Near Bldg G	ES-4	15
East Side Bldg F	ES-5	49
East of Bldg P	ES-6	23
Between J Buildings	ES-7	43
West of Building J	ES-8	40
South of Building S	ES-9	26
Near Lunch Tables	ES-10	8.8
West of Gymnasium	ES-11	34
North of Greenhouse	ES-12	4.9
SE of Gymnastics Area	ES-13	16
Garden Near Citris Tree	ES-14	29
SE Corner of Play Fields	ES-15	21
SW Side of Tennis Court	ES-16	29
SE Side of Tennis Court	ES-17	17
Middle of Athletic Field	ES-18	12
Northern Fenceline	ES-19	30
Northern Fenceline	ES-20	44
Duplicate of ES-15	ES-21	21
Duplicate of ES-17	ES-22	16

Selected the higher result of duplicate pairs

Total of 20 data points

1	UCL Statistics for Uncensored Full Data Sets											
2												
3	User Selected Options											
4	Date/Time of Computation			ProUCL 5.2 3/31/2025 3:35:19 PM								
5	From File			Data set for ProUCL-Pb.xls								
6	Full Precision			OFF								
7	Confidence Coefficient			95%								
8	Number of Bootstrap Operations			2000								
9												
10												
11	Pb											
12												
13	General Statistics											
14	Total Number of Observations			20		Number of Distinct Observations			18			
15						Number of Missing Observations			0			
16	Minimum			4.9		Mean			32.14			
17	Maximum			130		Median			27.5			
18	SD			26.79		Std. Error of Mean			5.991			
19	Coefficient of Variation			0.834		Skewness			2.726			
20												
21	Normal GOF Test											
22	Shapiro Wilk Test Statistic			0.727		Shapiro Wilk GOF Test						
23	1% Shapiro Wilk Critical Value			0.868		Data Not Normal at 1% Significance Level						
24	Lilliefors Test Statistic			0.182		Lilliefors GOF Test						
25	1% Lilliefors Critical Value			0.223		Data appear Normal at 1% Significance Level						
26	Data appear Approximate Normal at 1% Significance Level											
27												
28	Assuming Normal Distribution											
29	95% Normal UCL				95% UCLs (Adjusted for Skewness)							
30	95% Student's-t UCL			42.49		95% Adjusted-CLT UCL (Chen-1995)			45.89			
31						95% Modified-t UCL (Johnson-1978)			43.1			
32												
33	Gamma GOF Test											
34	A-D Test Statistic			0.316		Anderson-Darling Gamma GOF Test						
35	5% A-D Critical Value			0.752		Detected data appear Gamma Distributed at 5% Significance Level						
36	K-S Test Statistic			0.099		Kolmogorov-Smirnov Gamma GOF Test						
37	5% K-S Critical Value			0.196		Detected data appear Gamma Distributed at 5% Significance Level						
38	Detected data appear Gamma Distributed at 5% Significance Level											
39												
40	Gamma Statistics											
41	k hat (MLE)			2.185		k star (bias corrected MLE)			1.89			
42	Theta hat (MLE)			14.71		Theta star (bias corrected MLE)			17			
43	nu hat (MLE)			87.38		nu star (bias corrected)			75.61			
44	MLE Mean (bias corrected)			32.14		MLE Sd (bias corrected)			23.37			
45					Approximate Chi Square Value (0.05)				56.58			
46	Adjusted Level of Significance			0.038		Adjusted Chi Square Value			55.28			
47												
48	Assuming Gamma Distribution											
49	95% Approximate Gamma UCL			42.94		95% Adjusted Gamma UCL			43.95			
50												
51	Lognormal GOF Test											
52	Shapiro Wilk Test Statistic			0.98		Shapiro Wilk Lognormal GOF Test						



Appendix D

Risk Assessment Calculations

Table B1
Summary of Detected Volatile Organic Compounds in Soil Vapor Samples
Test Method Modified U.S. EPA 8260B
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Volatile Organic Compounds (µg/m3)						
			1,2-Dichloroethane	Benzene	Bromodichloromethane	Carbon tetrachloride	Chloroform	Methylene chloride	Tetrachloroethene
			107-06-2	71-43-2	75-27-4	56-23-5	67-66-3	75-09-2	127-18-4
IA-1	IA-1	2/23/2025	0.11	0.73	ND (<0.074)	0.73	1.4	2	0.077
IA-2	IA-2	2/23/2025	0.078	0.61	ND (<0.067)	0.53	0.44	1.8	0.9
IA-3	IA-3	2/23/2025	0.3	0.77	0.12	0.54	1.4	1.3	ND (<0.068)
IA-4	IA-4	2/23/2025	0.077	0.6	ND (<0.074)	0.54	0.37	1.1	0.096
IA-5	IA-5	2/23/2025	0.078	1.1	ND (<0.067)	0.53	0.42	2.7	ND (<0.068)
IA-6	IA-6	2/23/2025	0.079	0.84	ND (<0.067)	0.54	0.39	1	ND (<0.068)
IA-7	IA-7	2/23/2025	0.14	0.7	ND (<0.067)	0.53	0.39	1.6	ND (<0.068)
OA-1	OA-1	2/23/2025	0.072	0.56	ND (<0.067)	0.54	0.4	1.1	ND (<0.068)
OA-2	OA-2	2/23/2025	0.072	0.55	ND (<0.074)	0.54	0.35	1.5	ND (<0.075)
OA-3	OA-3	2/23/2025	0.072	0.71	ND (<0.074)	0.54	0.37	1.5	ND (<0.075)
IA-6	DUPLICATE	2/23/2025	0.078	0.85	ND (<0.08)	0.53	0.44	2.2	0.1

Table B2
Summary of Detected Volatile Organic Compounds in Soil Vapor Samples
Test Method Modified U.S. EPA 8260B
Paul Revere Charter Middle School
1450 Allenford Avenue, Los Angeles, California

Location	Field Sample ID	Date	Volatile Organic Compounds (µg/m3)				
			1,2-Dichloroethane	Benzene	Carbon tetrachloride	Chloroform	Methylene chloride
			107-06-2	71-43-2	56-23-5	67-66-3	75-09-2
IA-1	IA-1	3/2/2025	0.1	0.43	0.61	0.35	1.1
IA-2	IA-2	3/2/2025	0.086	0.42	0.55	0.27	0.8
IA-3	IA-3	3/2/2025	0.12	0.42	0.55	0.63	0.93
IA-4	IA-4	3/2/2025	0.079	0.35	0.56	0.25	0.77
IA-5	IA-5	3/2/2025	0.082	0.38	0.55	0.25	0.85
IA-6	IA-6	3/2/2025	0.082	0.58	0.47	0.25	0.84
IA-7	IA-7	3/2/2025	0.088	0.34	0.55	0.25	0.91
OA-1	OA-1	3/2/2025	0.078	0.36	0.56	0.23	0.8
OA-2	OA-2	3/2/2025	0.078	0.34	0.54	0.22	0.82
OA-3	OA-3	3/2/2025	0.077	0.44	0.55	0.26	0.87
IA-6	DUP	3/2/2025	0.081	0.6	0.55	0.27	0.8

Table B3 Exposure Parameters for Onsite Receptors Paul Revere Middle School 1450 Allenford Ave, Los Angeles, California			
Exposure/Site Specific Parameters	Units	Student	Source
Chemical Concentration in Air (CA)		--	chemical-specific
Exposure Frequency (EF)	days/year	180	Cal-EPA, 2003
Exposure Duration (ED)	years	3	Cal-EPA, 2003
Exposure Time (ET)	hr/day	6	Cal-EPA, 2003
Averaging Time for Noncarcinogens (AT _n)	hours	26,280	USEPA 2009
Averaging Time for Carcinogens (AT _c)	hours	613,200	USEPA 2009

Table B4 Exposure Parameters for Onsite Receptors Paul Revere Middle School 1450 Allenford Ave, Los Angeles, California			
		School Staff Exposure Parameters	
Exposure/Site Specific Parameters	Units	Indoor Worker	Source
Chemical Concentration in Air (CA)		--	chemical-specific
Exposure Frequency (EF)	days/year	250	DTSC 2019
Exposure Duration (ED)	years	5	Site-specific
Exposure Time (ET)	hr/day	8	Default
Averaging Time for Noncarcinogens (AT_c)	hours	43,800	USEPA 2009
Averaging Time for Carcinogens (AT_c)	hours	613,200	USEPA 2009

Table B5 Cumulative Risks and Hazards Using Indoor Air Quality Data Collected on February 23, 2025 Paul Revere Middle School 1450 Allenford Ave, Los Angeles, California			
COPC	Student Exposure Scenario		
	Indoor Air Conc. (ug/m ³)	Cancer Risk	Hazard Quotient
<i>VOCs</i>			
1,2-Dichloroethane	3.0E-01	4.E-08	5.E-03
Benzene	1.1E+00	2.E-07	5.E-02
Carbon tetrachloride	7.3E-01	2.E-08	2.E-03
Methylene chloride	2.7E+00	1.E-08	8.E-04
Tetrachloroethene	9.0E-01	3.E-08	3.E-03
TOTAL RISKS and HAZARDS		3.E-07	6.E-02

Notes:

" * " compound not a COPC; " -- " Not Applicable

Includes Outdoor Inhalation of VOCs.

EPC: Exposure Point Concentration in milligrams per cubic meter of air.

Table B6 Cumulative Risks and Hazards Using Indoor Air Quality Data Collected on March 02, 2025 Paul Revere Middle School 1450 Allenford Ave, Los Angeles, California			
COPC	Student Exposure Scenario		
	Indoor Air Conc. (ug/m ³)	Cancer Risk	Hazard Quotient
<i>VOCs</i>			
1,2-Dichloroethane	1.2E-01	2.E-08	2.E-03
Benzene	6.0E-01	9.E-08	2.E-02
Carbon tetrachloride	6.1E-01	2.E-08	2.E-03
Methylene chloride	1.1E+00	6.E-09	3.E-04
TOTAL RISKS and HAZARDS		1.E-07	3.E-02

Notes:

" * " compound not a COPC; " -- " Not Applicable

Includes Outdoor Inhalation of VOCs.

EPC: Exposure Point Concentration in milligrams per cubic meter of air.

Table B7 Cumulative Risks and Hazards Using Indoor Air Quality Data Collected on February 23, 2025 Paul Revere Middle School 1450 Allenford Ave, Los Angeles, California			
COPC	School Staff Exposure Scenario		
	Indoor Air Conc. (ug/m³)	Cancer Risk	Hazard Index
		Indoor Worker	Indoor Worker
<i>VOCs</i>			
1,2-Dichloroethane	3.0E-01	1.E-07	1.E-02
Benzene	1.1E+00	5.E-07	8.E-02
Carbon tetrachloride	7.3E-01	7.E-08	4.E-03
Methylene chloride	2.7E+00	4.E-08	2.E-03
Tetrachloroethene	9.0E-01	9.E-08	5.E-03
TOTAL RISKS and HAZARDS		9.E-07	1.E-01

Notes:

" * " compound not a COPC; " -- " Not Applicable

Includes Outdoor Inhalation of VOCs.

EPC: Exposure Point Concentration in milligrams per cubic meter of air.

Table B8 Cumulative Risks and Hazards Using Indoor Air Quality Data Collected on March 02, 2025 Paul Revere Middle School 1450 Allenford Ave, Los Angeles, California			
COPC	School Staff Exposure Scenario		
	Indoor Air Conc. (ug/m³)	Cancer Risk	Hazard Index
		Indoor Worker	Indoor Worker
<i>VOCs</i>			
1,2-Dichloroethane	1.2E-01	5.E-08	4.E-03
Benzene	6.0E-01	3.E-07	5.E-02
Carbon tetrachloride	6.1E-01	6.E-08	3.E-03
Methylene chloride	1.1E+00	2.E-08	6.E-04
TOTAL RISKS and HAZARDS		4.E-07	5.E-02

Notes:

" * " compound not a COPC; " -- " Not Applicable

Includes Outdoor Inhalation of VOCs.

EPC: Exposure Point Concentration in milligrams per cubic meter of air.