



3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
562-426-9544
File No. 01204123.21

September 21, 2026

Dr. Muntu Davis, M.D., M.P.H.
Health Officer
Department of Public Health
5050 Commerce Drive
Baldwin Park, CA 91706

Subject: Monthly Enhanced Air Monitoring Program Data, August 2026, Chiquita Canyon Landfill

Dear Dr. Davis:

This submittal has been prepared for the Los Angeles County Department of Public Health (DPH), by SCS Engineers (SCS) on behalf of Chiquita Canyon, LLC (Chiquita) as part of the monthly reporting recommendation outlined in the August 15, 2023 letter from Chiquita to DPH (Workplan).

In accordance with the Workplan, SCS has prepared this submittal which contains analytical data from both weekly sampling as well as continuous monitoring data from the enhanced monitoring stations (10 micro-GC units). A description of the data contained in the submittal is provided below.

Weekly Sampling Data

Weekly 24-hour time composite samples occur at each of the seven off-site monitoring station locations (MS-06 through MS-12). Samples are analyzed for an expanded list of volatile organic compounds (VOCs) using U.S. Environmental Protection Agency (EPA) Method 15 (TO-15) and sulfur compounds via South Coast Air Quality Management District (SCAQMD) Method 307.91. Results for the August 2026 24-hr samples are found in Attachment A.

Enhanced Continuous Monitoring Data

In August 2023, SCS installed continuous air monitoring modules at existing stations MS-04 and MS-12. The monitors analyze benzene, toluene, ethylbenzene, and total xylenes (BTEX) as well as total reduced sulfur (TRS). The intent of the new monitor module installation was to evaluate the data to determine whether these modules should be incorporated into the existing air monitoring stations on a permanent basis by comparing the data to laboratory data and trending the data to see how the real-time data correlates with the laboratory data from samples collected at the same time.

The BTEX and TRS units have since been removed from all stations, consistent with the Enhanced Air Monitoring Program Modification Workplan dated January 29, 2024 and submitted to DPH and SCAQMD.

In response to the modified Stipulated Order for Abatement (SOFA) issued by SCAQMD on January 17, 2024, two micro-GC units were installed at MS-10 and MS-12 by the May 1, 2024 deadline. The continuous air monitoring results are hosted online through the Chiquita Canyon website. As of September 2024, eight more micro-GCs were brought online as part of an expansion of the Enhanced Air Monitoring Program, for a total of 10 micro-GC units. A link to the real time, continuous data is found below:

<https://chiquitacanyon.com/reports/community-air-monitoring-program/>

If you have any questions in regard to this submittal, please contact either of the undersigned at (562) 426-9544.

Sincerely,



Stipe Markotic
Staff Scientist
SCS Engineers



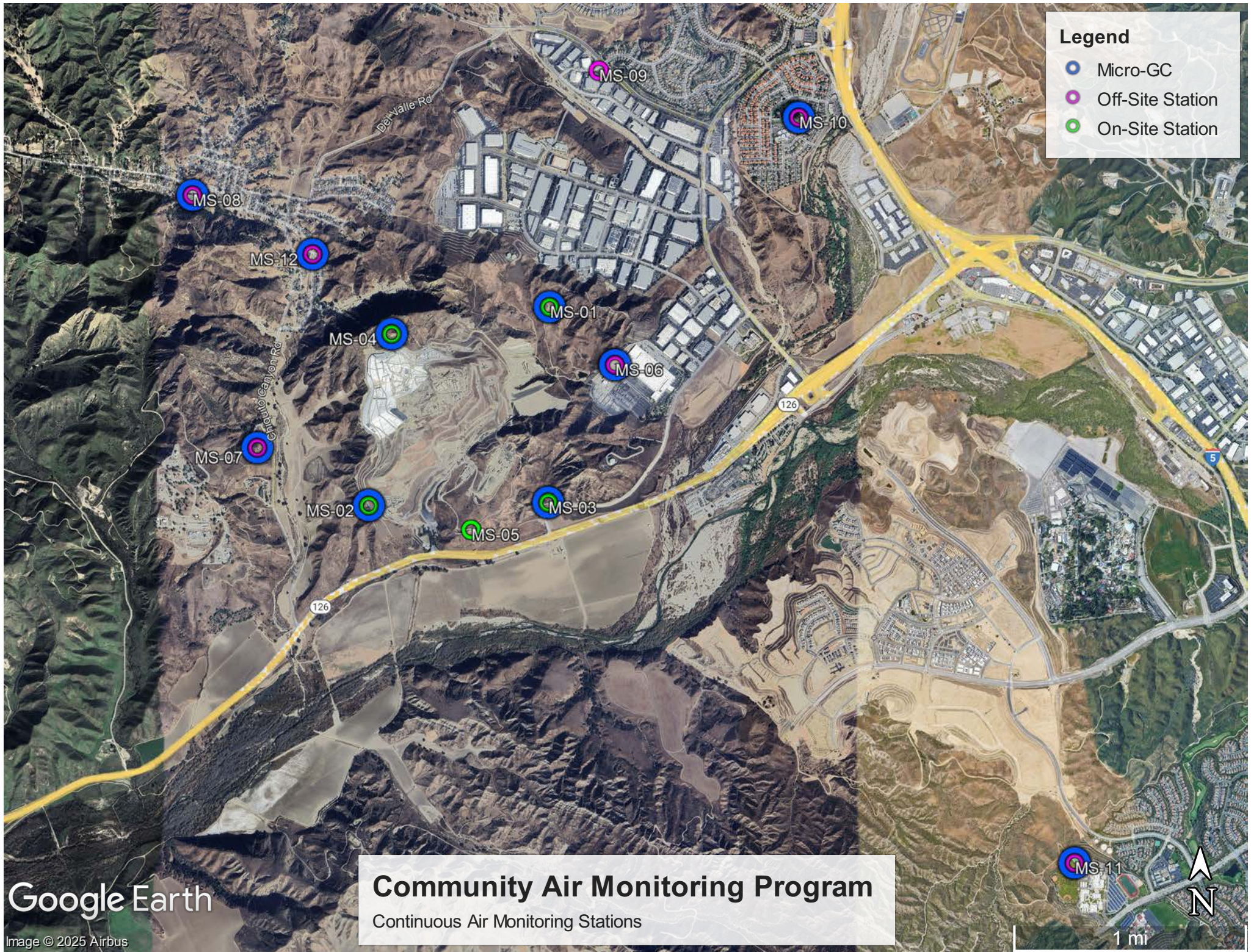
Raymond H. Huff. REPA
Project Director
SCS Engineers

attachments

cc (w/attachments):

Victor Yip (SCAQMD)
Pablo Sanchez-Soria (Onterris)
LA County Department of Regional Planning
David Nguyen (PW)
Douglas Cross (Water Resources Control Board)
Shikari Nakagawa-Ota (DPH)
Liza Frias (DPH)
Nichole Quick (DPH)
Joshua Bobrowsky (DPH)
Jacob Kraemer (DPH)
Robert Ragland (DPH)
Blaine McPhillips (County Counsel),
Kevin Green (CCL)
Steven Jareb (LA County Planning)
Philip Chen (LA County Planning)
Miriam Thompson (LA County Planning)

FIGURE 1
MAP OF AIR MONITORING LOCATIONS



Legend

- Micro-GC
- Off-Site Station
- On-Site Station

Community Air Monitoring Program
Continuous Air Monitoring Stations

Google Earth
Image © 2025 Airbus

MS-11

1 mi

N

ATTACHMENT A
WEEKLY 24HR SAMPLE LABORATORY ANALYTICAL DATA



Sample Summary

Raymond Huff	Lab Job #:	565147
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	08/04/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	565147-001	08/04/26 07:15	Air
MS-12	565147-002	08/04/26 07:25	Air
MS-08	565147-003	08/04/26 07:36	Air
MS-09	565147-004	08/04/26 07:48	Air
MS-10	565147-005	08/04/26 07:58	Air
MS-06	565147-006	08/04/26 08:20	Air
MS-11	565147-007	08/04/26 08:43	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 565147
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 08/04/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 08/04/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.



Air Media Chain of Custody

Select Testing Laboratory

LAB-COR-GF001-00

Page 1 of 1

Client: SCS Engineers
 Address: 3900 K. Iroy Airport Way Suite 300
 City/State/ZIP: Long Beach CA 90806
 Phone/Email: 562-355-6332 RHuff@SCSEngineers.com
 Collected By: Charles Roberts

Project Manager: Ray Huff

Project Name/Number:

Site Address: Valencia, CA

Invoice Info|PO#|Quote#:

Analysis Requested

Barometric Pressure (in Hg) 29

Ambient Air Temp (°F) 68

	Sample Identification	Matrix	Sample Type	Media Type	Media ID	Flow Controller ID	mm/dd/yyyy ↓ 24hr ↓ clock		Sample Start/Stop Time		Initial/Final Pressure (in Hg)		Initial/Final Canister Temp (°F)		Final Volume (m ³ , mL, L)	Extended List TOL						
1	MS-07	A	X	C	C70922	A70045	8-3-26	8-4-26	0715	0715	-28	-7				X						
2	MS-12	A	X	C	C70683	A70666	8-3-26	8-4-26	0725	0725	-28	-6				X						
3	MS-08	A	X	C	C70792	A70573	8-3-26	8-4-26	0736	0736	-27	-4				X						
4	MS-09	A	X	C	C70634	A70540	8-3-26	8-4-26	0748	0748	-28	-3				X						
5	MS-10	A	X	C	C70601	A70248	8-3-26	8-4-26	0758	0758	-28	-7				X						
6	MS-06	A	X	C	C70696	A70037	8-3-26	8-4-26	0820	0820	-29	-8				X						
7	MS-11	A	X	C	C70256	A70561	8-3-26	8-4-26	0842	0843	-30	-5				X						
8																						
9																						
10																						

Relinquished By ↓	Date ↓	Time ↓	Received By ↓	Date ↓	Time ↓
CR	08/04/2026	1204	JH	8/4/26	1204
				8-5-26	

Standard 1 Day 2 Day 3 Day 5 Day

☒ ☐ ☐ ☐ ☐

All TATs Subject to Approval by Onterris Laboratories, LLC

Comments

Matrix: A=Ambient|H=Headspace|I=Indoor|LV=Landfill/Vent Gas|PM=Particulate Matter|S=Source|

V=Vapor/Soil Vapor|W=Worker exposure|X=Other

Sample Type: B=Blank|C=Composite|Co=Co-located|D=Duplicate|G=Grab|S=Spike|X=Other

Media Type: B=Bag|Bd=Badge|C=Canister|F=Filter|L=Liquid|P=PUF|S=Sampling bomb|T=Tube|TD=Thermal Desorption|X=Other

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/ter
 this order is expressly limited to these terms and conditions

Workorder #



Login 565147



SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>8/4/26</u> Job#: <u>SCS 147</u> Client: <u>SCS ENGINEERS</u>			
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 <u>08/04/26</u> By (initials) <u>JXR</u> 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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____			
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
4.6 - NO SAMPLING DATE & TIME ON CANISTER TAGS			
☐ No additional discrepancies			
Form Completed By (print): <u>FPD</u> (sign): 			
Date Labeled: <u>08/04/26</u> By (print): <u>FPD</u> (sign): 			

Analysis Results for 565147

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 565147
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 08/04/26

Sample ID: MS-07

Lab ID: 565147-001

Collected: 08/04/26 07:15

Matrix: Air

565147-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Freon 12	0.42		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Chloromethane	0.59		ppbv	0.050	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Freon 114	0.018		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Vinyl Chloride	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Bromomethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Chloroethane	0.014		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Vinyl bromide	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Methylene Chloride	0.22		ppbv	0.050	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Freon 113	0.071		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Chloroform	0.023		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,2-Dichloroethane	0.011		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Benzene	0.10		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Carbon Tetrachloride	0.069		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Bromodichloromethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Trichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Toluene	0.13		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Dibromochloromethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Tetrachloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Chlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Ethylbenzene	0.023		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
m,p-Xylenes	0.052		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Bromoform	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Styrene	0.024		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
o-Xylene	0.021		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,2,4-Trimethylbenzene	0.014		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD

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

Analysis Results for 565147

565147-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Xylene (total)	0.073		ppbv	0.010	1	412246	08/07/26 14:07	08/07/26 14:07	OHD
Surrogates	Limits								
Bromofluorobenzene	103%		%REC	60-140	1	412246	08/07/26 14:07	08/07/26 14:07	OHD

Analysis Results for 565147

Sample ID: MS-12
Lab ID: 565147-002
Collected: 08/04/26 07:25
Matrix: Air

565147-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Freon 12	0.42		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Chloromethane	0.61		ppbv	0.052	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Freon 114	0.018		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Vinyl Chloride	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Bromomethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Chloroethane	0.13		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Vinyl bromide	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Methylene Chloride	0.65		ppbv	0.052	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Freon 113	0.071		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Chloroform	0.024		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,2-Dichloroethane	0.011		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Benzene	0.13		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Carbon Tetrachloride	0.068		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Bromodichloromethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Trichloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Toluene	0.24		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Dibromochloromethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Tetrachloroethene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Chlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Ethylbenzene	0.037		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
m,p-Xylenes	0.10		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Bromoform	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Styrene	0.034		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
o-Xylene	0.038		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,2,4-Trimethylbenzene	0.030		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Benzyl chloride	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD

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

Analysis Results for 565147

565147-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Xylene (total)	0.14		ppbv	0.010	1	412246	08/07/26 14:39	08/07/26 14:39	OHD
Surrogates	Limits								
Bromofluorobenzene	102%		%REC	60-140	1	412246	08/07/26 14:39	08/07/26 14:39	OHD

Analysis Results for 565147

Sample ID: MS-08
Lab ID: 565147-003
Collected: 08/04/26 07:36
Matrix: Air

565147-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Freon 12	0.43		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Chloromethane	0.62		ppbv	0.050	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Freon 114	0.018		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Vinyl Chloride	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Bromomethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Chloroethane	0.031		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Vinyl bromide	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Methylene Chloride	1.3		ppbv	0.050	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Freon 113	0.073		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Chloroform	0.023		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,2-Dichloroethane	0.011		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Benzene	0.15		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Carbon Tetrachloride	0.068		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Bromodichloromethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Trichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Toluene	0.21		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Dibromochloromethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Tetrachloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Chlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Ethylbenzene	0.027		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
m,p-Xylenes	0.073		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Bromoform	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Styrene	0.035		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
o-Xylene	0.028		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,2,4-Trimethylbenzene	0.025		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Benzyl chloride	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD

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

Analysis Results for 565147

565147-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Xylene (total)	0.10		ppbv	0.010	1	412246	08/07/26 15:11	08/07/26 15:11	OHD
Surrogates	Limits								
Bromofluorobenzene	103%		%REC	60-140	1	412246	08/07/26 15:11	08/07/26 15:11	OHD

Analysis Results for 565147

Sample ID: MS-09
Lab ID: 565147-004
Collected: 08/04/26 07:48
Matrix: Air

565147-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Freon 12	0.44		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Chloromethane	0.62		ppbv	0.050	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Freon 114	0.018		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Vinyl Chloride	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Bromomethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Chloroethane	0.046		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Vinyl bromide	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Methylene Chloride	1.0		ppbv	0.050	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Freon 113	0.072		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Chloroform	0.041		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Benzene	0.098		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Carbon Tetrachloride	0.067		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Bromodichloromethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Trichloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Toluene	0.23		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Dibromochloromethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Tetrachloroethene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Chlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Ethylbenzene	0.031		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
m,p-Xylenes	0.082		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Bromoform	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Styrene	0.050		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
o-Xylene	0.033		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,2,4-Trimethylbenzene	0.025		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Benzyl chloride	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD

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

Analysis Results for 565147

565147-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Xylene (total)	0.12		ppbv	0.010	1	412246	08/07/26 15:43	08/07/26 15:43	OHD
Surrogates	Limits								
Bromofluorobenzene	102%		%REC	60-140	1	412246	08/07/26 15:43	08/07/26 15:43	OHD

Analysis Results for 565147

Sample ID: MS-10
Lab ID: 565147-005
Collected: 08/04/26 07:58
Matrix: Air

565147-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Freon 12	0.41		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Chloromethane	0.59		ppbv	0.053	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Freon 114	0.018		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Bromomethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Chloroethane	0.026		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Trichlorofluoromethane	0.21		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Methylene Chloride	0.43		ppbv	0.053	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Freon 113	0.074		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Chloroform	0.032		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,2-Dichloroethane	0.012		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Benzene	0.11		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Carbon Tetrachloride	0.069		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Toluene	0.27		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Ethylbenzene	0.026		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
m,p-Xylenes	0.068		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Bromoform	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Styrene	0.051		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
o-Xylene	0.026		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,2,4-Trimethylbenzene	0.022		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD

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

Analysis Results for 565147

565147-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Xylene (total)	0.095		ppbv	0.011	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD
Surrogates	Limits								
Bromofluorobenzene	102%		%REC	60-140	1.1	412246	08/07/26 16:21	08/07/26 16:21	OHD

Analysis Results for 565147

Sample ID: MS-06
Lab ID: 565147-006
Collected: 08/04/26 08:20
Matrix: Air

565147-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Freon 12	0.43		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Chloromethane	0.59		ppbv	0.054	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Freon 114	0.019		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Bromomethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Chloroethane	0.023		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Trichlorofluoromethane	0.21		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Methylene Chloride	0.19		ppbv	0.054	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Freon 113	0.073		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Chloroform	0.025		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,2-Dichloroethane	0.011		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Benzene	0.13		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Carbon Tetrachloride	0.067		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Toluene	0.18		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Ethylbenzene	0.032		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
m,p-Xylenes	0.072		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Bromoform	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Styrene	0.11		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
o-Xylene	0.026		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,2,4-Trimethylbenzene	0.016		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD

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

Analysis Results for 565147

565147-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Xylene (total)	0.098		ppbv	0.011	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD
Surrogates	Limits								
Bromofluorobenzene	102%		%REC	60-140	1.1	412246	08/07/26 16:53	08/07/26 16:53	OHD

Analysis Results for 565147

Sample ID: MS-11
Lab ID: 565147-007
Collected: 08/04/26 08:43
Matrix: Air

565147-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Freon 12	0.43		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Chloromethane	0.58		ppbv	0.050	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Freon 114	0.018		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Vinyl Chloride	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Bromomethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Chloroethane	0.037		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Vinyl bromide	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Methylene Chloride	1.1		ppbv	0.050	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Freon 113	0.073		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Chloroform	0.037		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,2-Dichloroethane	0.011		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Benzene	0.095		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Carbon Tetrachloride	0.066		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Bromodichloromethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Trichloroethene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Toluene	0.17		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Dibromochloromethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Tetrachloroethene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Chlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Ethylbenzene	0.023		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
m,p-Xylenes	0.057		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Bromoform	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Styrene	0.016		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
o-Xylene	0.023		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,2,4-Trimethylbenzene	0.016		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Benzyl chloride	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD

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

Analysis Results for 565147

565147-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Xylene (total)	0.080		ppbv	0.010	1	412246	08/07/26 17:25	08/07/26 17:25	OHD
Surrogates	Limits								
Bromofluorobenzene	101%		%REC	60-140	1	412246	08/07/26 17:25	08/07/26 17:25	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1402145	Batch: 412246
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1402145 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	198.5	200.0	pptv	99%		70-130
1,1,1,2-Tetrachloroethane	201.8	200.0	pptv	101%		70-130
Freon 12	198.8	200.0	pptv	99%		70-130
Chloromethane	196.6	200.0	pptv	98%		70-130
Freon 114	203.8	200.0	pptv	102%		70-130
Vinyl Chloride	201.7	200.0	pptv	101%		70-130
Bromomethane	199.3	200.0	pptv	100%		70-130
Chloroethane	191.2	200.0	pptv	96%		70-130
Vinyl bromide	198.0	200.0	pptv	99%		70-130
Trichlorofluoromethane	206.7	200.0	pptv	103%		70-130
1,1-Dichloroethene	198.1	200.0	pptv	99%		70-130
Methylene Chloride	201.3	200.0	pptv	101%		70-130
Freon 113	199.1	200.0	pptv	100%		70-130
trans-1,2-Dichloroethene	200.6	200.0	pptv	100%		70-130
1,1-Dichloroethane	199.6	200.0	pptv	100%		70-130
cis-1,2-Dichloroethene	213.3	200.0	pptv	107%		70-130
Chloroform	209.7	200.0	pptv	105%		70-130
1,2-Dichloroethane	213.3	200.0	pptv	107%		70-130
1,1,1-Trichloroethane	211.9	200.0	pptv	106%		70-130
Benzene	200.1	200.0	pptv	100%		70-130
Carbon Tetrachloride	210.3	200.0	pptv	105%		70-130
1,2-Dichloropropane	207.3	200.0	pptv	104%		70-130
Bromodichloromethane	216.4	200.0	pptv	108%		70-130
Trichloroethene	203.7	200.0	pptv	102%		70-130
cis-1,3-Dichloropropene	201.7	200.0	pptv	101%		70-130
trans-1,3-Dichloropropene	204.9	200.0	pptv	102%		70-130
1,1,2-Trichloroethane	204.5	200.0	pptv	102%		70-130
Toluene	201.4	200.0	pptv	101%		70-130
Dibromochloromethane	221.0	200.0	pptv	110%		70-130
1,2-Dibromoethane	203.1	200.0	pptv	102%		70-130
Tetrachloroethene	197.8	200.0	pptv	99%		70-130
Chlorobenzene	197.9	200.0	pptv	99%		70-130
Ethylbenzene	197.5	200.0	pptv	99%		70-130
m,p-Xylenes	402.3	400.0	pptv	101%		70-130
Bromoform	238.1	200.0	pptv	119%		70-130
Styrene	193.3	200.0	pptv	97%		70-130
o-Xylene	197.9	200.0	pptv	99%		70-130
2-Chlorotoluene	195.7	200.0	pptv	98%		70-130
1,3,5-Trimethylbenzene	193.6	200.0	pptv	97%		70-130
1,2,4-Trimethylbenzene	191.4	200.0	pptv	96%		70-130
Benzyl chloride	184.1	200.0	pptv	92%		70-130
1,3-Dichlorobenzene	194.2	200.0	pptv	97%		70-130
1,4-Dichlorobenzene	194.9	200.0	pptv	97%		70-130
1,2-Dichlorobenzene	191.1	200.0	pptv	96%		70-130
1,2,4-Trichlorobenzene	184.7	200.0	pptv	92%		70-130
Hexachlorobutadiene	183.9	200.0	pptv	92%		70-130
Surrogates						

Batch QC

QC1402145 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	242.3	250.0	pptv	97%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1402146	Batch: 412246
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1402146 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	200.4	200.0	pptv	100%		70-130	1	25
1,1,1,2-Tetrachloroethane	199.6	200.0	pptv	100%		70-130	1	25
Freon 12	203.5	200.0	pptv	102%		70-130	2	25
Chloromethane	200.8	200.0	pptv	100%		70-130	2	25
Freon 114	206.5	200.0	pptv	103%		70-130	1	25
Vinyl Chloride	206.7	200.0	pptv	103%		70-130	2	25
Bromomethane	202.8	200.0	pptv	101%		70-130	2	25
Chloroethane	195.7	200.0	pptv	98%		70-130	2	25
Vinyl bromide	202.9	200.0	pptv	101%		70-130	2	25
Trichlorofluoromethane	210.1	200.0	pptv	105%		70-130	2	25
1,1-Dichloroethene	203.0	200.0	pptv	102%		70-130	2	25
Methylene Chloride	205.6	200.0	pptv	103%		70-130	2	25
Freon 113	203.8	200.0	pptv	102%		70-130	2	25
trans-1,2-Dichloroethene	204.8	200.0	pptv	102%		70-130	2	25
1,1-Dichloroethane	203.7	200.0	pptv	102%		70-130	2	25
cis-1,2-Dichloroethene	213.1	200.0	pptv	107%		70-130	0	25
Chloroform	210.2	200.0	pptv	105%		70-130	0	25
1,2-Dichloroethane	214.5	200.0	pptv	107%		70-130	1	25
1,1,1-Trichloroethane	211.0	200.0	pptv	106%		70-130	0	25
Benzene	201.1	200.0	pptv	101%		70-130	0	25
Carbon Tetrachloride	208.2	200.0	pptv	104%		70-130	1	25
1,2-Dichloropropane	208.3	200.0	pptv	104%		70-130	1	25
Bromodichloromethane	211.1	200.0	pptv	106%		70-130	2	25
Trichloroethene	204.1	200.0	pptv	102%		70-130	0	25
cis-1,3-Dichloropropene	202.8	200.0	pptv	101%		70-130	1	25
trans-1,3-Dichloropropene	201.9	200.0	pptv	101%		70-130	1	25
1,1,2-Trichloroethane	205.4	200.0	pptv	103%		70-130	0	25
Toluene	203.3	200.0	pptv	102%		70-130	1	25
Dibromochloromethane	214.1	200.0	pptv	107%		70-130	3	25
1,2-Dibromoethane	202.9	200.0	pptv	101%		70-130	0	25
Tetrachloroethene	199.4	200.0	pptv	100%		70-130	1	25
Chlorobenzene	200.4	200.0	pptv	100%		70-130	1	25
Ethylbenzene	199.1	200.0	pptv	100%		70-130	1	25
m,p-Xylenes	404.4	400.0	pptv	101%		70-130	1	25
Bromoform	231.4	200.0	pptv	116%		70-130	3	25
Styrene	195.2	200.0	pptv	98%		70-130	1	25
o-Xylene	198.9	200.0	pptv	99%		70-130	0	25
2-Chlorotoluene	197.0	200.0	pptv	99%		70-130	1	25
1,3,5-Trimethylbenzene	194.6	200.0	pptv	97%		70-130	1	25
1,2,4-Trimethylbenzene	194.0	200.0	pptv	97%		70-130	1	25
Benzyl chloride	178.4	200.0	pptv	89%		70-130	3	25
1,3-Dichlorobenzene	196.2	200.0	pptv	98%		70-130	1	25
1,4-Dichlorobenzene	197.7	200.0	pptv	99%		70-130	1	25
1,2-Dichlorobenzene	191.2	200.0	pptv	96%		70-130	0	25
1,2,4-Trichlorobenzene	188.1	200.0	pptv	94%		70-130	2	25
Hexachlorobutadiene	192.6	200.0	pptv	96%		70-130	5	25

Batch QC

QC1402146 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	242.7	250.0	pptv	97%		70-130		

Batch QC

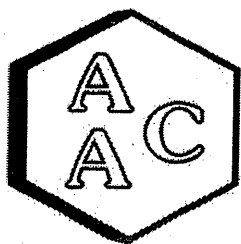
Type: Blank	Lab ID: QC1402147	Batch: 412246
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1402147 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,1,1,2-Tetrachloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Freon 12	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Chloromethane	ND		pptv	50	08/07/26 09:43	08/07/26 09:43
Freon 114	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Vinyl Chloride	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Bromomethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Chloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Vinyl bromide	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Trichlorofluoromethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,1-Dichloroethene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Methylene Chloride	ND		pptv	50	08/07/26 09:43	08/07/26 09:43
Freon 113	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
trans-1,2-Dichloroethene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,1-Dichloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
cis-1,2-Dichloroethene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Chloroform	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,2-Dichloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,1,1-Trichloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Benzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Carbon Tetrachloride	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,2-Dichloropropane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Bromodichloromethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Trichloroethene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
cis-1,3-Dichloropropene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
trans-1,3-Dichloropropene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,1,2-Trichloroethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Toluene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Dibromochloromethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,2-Dibromoethane	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Tetrachloroethene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Chlorobenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Ethylbenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
m,p-Xylenes	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Bromoform	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Styrene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
o-Xylene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
2-Chlorotoluene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,3,5-Trimethylbenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,2,4-Trimethylbenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Benzyl chloride	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,3-Dichlorobenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,4-Dichlorobenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,2-Dichlorobenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
1,2,4-Trichlorobenzene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Hexachlorobutadiene	ND		pptv	10	08/07/26 09:43	08/07/26 09:43
Xylene (total)	ND		pptv	10	08/07/26 09:43	08/07/26 09:43

Batch QC

QC1402147 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	100%		%REC	70-130	08/07/26 09:43	08/07/26 09:43

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261797
REPORT DATE : 08/12/2026

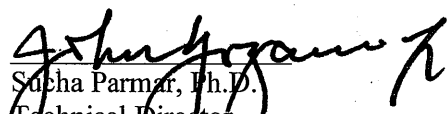
On August 4, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261797-92965
MS-12	261797-92966
MS-08	261797-92967
MS-09	261797-92968
MS-10	261797-92969
MS-06	261797-92970
MS-11	261797-92971

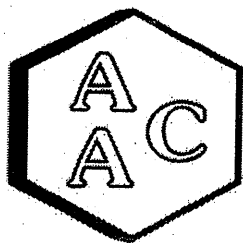
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacalab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261797
MATRIX : AIR
UNITS : ppmv

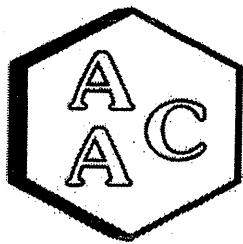
SAMPLING DATE : 08/03-04/2026
RECEIVING DATE : 08/04/2026
ANALYSIS DATE : 08/04/2026
REPORT DATE : 08/12/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261797-92965	261797-92966	261797-92967	261797-92968
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

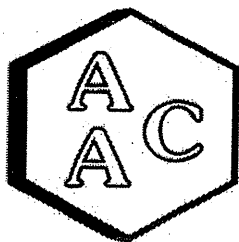
CLIENT : SCS Engineers
PROJECT NO. : 261797
MATRIX : AIR
UNITS : ppmv

SAMPLING DATE : 08/03-04/2026
RECEIVING DATE : 08/04/2026
ANALYSIS DATE : 08/04/2026
REPORT DATE : 08/12/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261797-92969	261797-92970	261797-92971
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)
Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 8/4/2026
Analyst: NR/RSF
Units: ppbV

Instrument ID : SCD#10
Initial Cal Date : 06/01/2026

Opening Calibration Verification Standard

501.3 ppbV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11813	500	99.7	2.3
Duplicate	11470	485	96.8	0.7
Triplicate	11358	481	95.9	1.6

513.3 ppbV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11795	523	101.9	2.5
Duplicate	11064	491	95.6	3.8
Triplicate	11654	517	100.7	1.3

522.3 ppbV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	12822	542	103.7	2.1
Duplicate	12058	509	97.5	4.0
Triplicate	12789	540	103.4	1.9

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.0	0.0
MeSH	<PQL	<PQL	0.0	0.0
DMS	<PQL	<PQL	0.0	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	250.6	274.2	266.2	109.4	106.2	2.9
MeSH	<PQL	256.6	280.4	280.1	109.3	109.1	0.1
DMS	<PQL	261.1	287.2	286.2	110.0	109.6	0.4

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	501.3	519.8	103.7
MeSH	513.3	532.4	103.7
DMS	522.3	539.5	103.3

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.
PQL = 50.0 ppbV

CHAIN OF CUSTODY RECORD 261797

Client/Project Name <i>SCS Engineers/</i> <i>Chiquita Canyon Landfill Air/Odor Sampling</i>		Project Location <i>Valencia, CA</i>		ANALYSES			
Project No.		Field Logbook No.					
Sampler: (Print) <i>Charles Roberts</i>		(Signature) <i>CR</i>		No. Of Containers <i>7</i>		307.91 <i>Salfur</i>	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks		
MS-07	8-3/4-26	0715-0715	92965	10 Liter Bag	X		
MS-12	8-3/4-26	0725-0725	92966	10 Liter Bag	X		
MS-08	8-3/4-26	0736-0736	92967	10 Liter Bag	X		
MS-09	8-3/4-26	0748-0748	92968	10 Liter Bag	X		
MS-10	8-3/4-26	0758-0758	92969	10 Liter Bag	X		
MS-06	8-3/4-26	0820-0820	92970	10 Liter Bag	X		
MS-11	8-3/4-26	0842-0843	92971	10 Liter Bag	X		
Relinquished by: (Signature) <i>CR</i>		Date	Time	Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Date	Time	Received for Laboratory: (Signature)		Date	Time
Sample Disposal Method:		Disposed of by: (Signature)		Received for Laboratory: (Signature)		Date	Time
Sample Collector		Analytical Laboratory		AAC Ventura		Date	Time



RTS
Environmental Inc.
 865 Via Lata • Colton, California 92324
 (909) 422-1001 Fax (909) 422-0707



Sample Summary

Raymond Huff	Lab Job #:	565681
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	08/11/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	565681-001	08/11/26 07:11	Air
MS-12	565681-002	08/11/26 07:21	Air
MS-08	565681-003	08/11/26 07:32	Air
MS-09	565681-004	08/11/26 07:42	Air
MS-10	565681-005	08/11/26 07:52	Air
MS-06	565681-006	08/11/26 08:11	Air
MS-11	565681-007	08/11/26 08:40	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 565681
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 08/11/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 08/11/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.



Air Media Chain of Custody

Select Testing Laboratory

COC instructions can be found under the instructions tab

Client:

SCS Engineers

Address:

3900 Kilroy Airport Way Suite 300

City/State/ZIP:

Long Beach CA 90806

Phone/Email:

562-355-6332 R.Huff@SCSEngineers.com

Collected By:

Charles Roberts

Project Manager:

Ray Huff

Project Name/Number:

Site Address:

Valencia, CA

Invoice Info/PO#/Quote#:

LAB-COR-GF001-00

Page 1 of 1

Analysis Requested

Sample Identification		Matrix	Sample Type	Media Type	Media ID	Flow Controller ID	Sample Start/Stop Date	Sample Start/Stop Time	Initial/Final Pressure (in Hg)	Initial/Final Canister Temp (°F)	Final Volume (m ³ , mL)	Exchanged List	Barometric Pressure (in Hg)	Ambient Air Temp (°F)	72
1	MS-07	A	X	C	C71112	A70612	8-10-26	0711	0711	-26	0	X			
2	MS-12	A	X	C	C70014	A70576	8-10-26	0721	0721	-29	-8	X			
3	MS-08	A	X	C	C70312	A70545	8-10-26	0732	0732	-28	-6	X			
4	MS-09	A	X	C	C70208	A70256	8-10-26	0742	0742	-29	-9	X			
5	MS-10	A	X	C	C71105	A70285	8-10-26	0752	0752	-30	-9	X			
6	MS-06	A	X	C	C70916	A70640	8-10-26	0810	0811	-29	-8	X			
7	MS-11	A	X	C	C70653	A70100	8-10-26	0827	0840	-27	-5	X			
8															
9															
10															

Standard 1 Day ☒ 2 Day ☐ 3 Day ☐ 5 Day ☐

All TATs Subject to Approval by Onterris Laboratories, LLC

Comments

24hr ↑ clock

↑ mm/dd/yyyy ↓

24hr ↑ clock

↑

Matrix: A=Ambient|H=Headspace|I=Indoor|LV=Landfill/Vent Gas|PM=Particulate Matter|S=Source|V=Vapor/Soil Vapor|W=Worker exposure|X=Other

Sample Type: B=Blank|C=Composite|Co=Co-located|D=Duplicate|G=Grab|S=Spike|X=Other

Media Type: B=Bag|Bd=Bagel|C=Canister|F=Filter|L=Liquid|P=PUF|S=Sampling bomb|T=Tube|TD=Thermal Desorption|X=Other

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/terms

this order is **expressly limited** to these terms and conditions

Workorder #



Login 565681



SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>8/11/26</u> Job#: <u>565681</u> Client: <u>SCSLB</u>			
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 <u>8/11/26</u> By (initials) <u>JXR</u>		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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____			
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
4.6 No date and time on all sample tags.			
☐ No additional discrepancies			
Form Completed By (print): <u>NCM</u>		(sign): 	
Date Labeled: <u>8/11/26</u> By (print): <u>STF</u>		(sign): 	

Analysis Results for 565681

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 565681
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 08/11/26

Sample ID: MS-07

Lab ID: 565681-001

Collected: 08/11/26 07:11

Matrix: Air

565681-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Freon 12	0.47		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Chloromethane	0.65		ppbv	0.050	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Freon 114	0.015		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Vinyl Chloride	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Bromomethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Chloroethane	0.033		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Vinyl bromide	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Methylene Chloride	0.13		ppbv	0.050	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Freon 113	0.064		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Chloroform	0.035		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,2-Dichloroethane	0.013		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Benzene	0.16		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Carbon Tetrachloride	0.085		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Bromodichloromethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Trichloroethene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Toluene	0.24		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Dibromochloromethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Tetrachloroethene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Chlorobenzene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Ethylbenzene	0.029		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
m,p-Xylenes	0.078		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Bromoform	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Styrene	0.013		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
o-Xylene	0.032		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,2,4-Trimethylbenzene	0.025		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD

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

Analysis Results for 565681

565681-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Xylene (total)	0.11		ppbv	0.010	1	413233	08/18/26 11:02	08/18/26 11:02	OHD
Surrogates			Limits						
Bromofluorobenzene	89%		%REC	60-140	1	413233	08/18/26 11:02	08/18/26 11:02	OHD

Analysis Results for 565681

Sample ID: MS-12
Lab ID: 565681-002
Collected: 08/11/26 07:21
Matrix: Air

565681-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Freon 12	0.34		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Chloromethane	0.40		ppbv	0.055	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Freon 114	0.012		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Bromomethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Chloroethane	0.038		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Trichlorofluoromethane	0.17		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Methylene Chloride	0.10		ppbv	0.055	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Freon 113	0.056		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Chloroform	0.017		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Benzene	0.081		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Carbon Tetrachloride	0.068		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Toluene	0.13		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Ethylbenzene	0.015		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
m,p-Xylenes	0.040		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Bromoform	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Styrene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
o-Xylene	0.016		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,2,4-Trimethylbenzene	0.012		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD

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

Analysis Results for 565681

565681-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Xylene (total)	0.057		ppbv	0.011	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD
Surrogates	Limits								
Bromofluorobenzene	95%		%REC	60-140	1.1	412976	08/15/26 03:57	08/15/26 03:57	OHD

Analysis Results for 565681

Sample ID: MS-08
Lab ID: 565681-003
Collected: 08/11/26 07:32
Matrix: Air

565681-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Freon 12	0.35		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Chloromethane	0.40		ppbv	0.054	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Freon 114	0.012		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Bromomethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Chloroethane	0.049		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Trichlorofluoromethane	0.18		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Methylene Chloride	0.11		ppbv	0.054	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Freon 113	0.057		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Chloroform	0.018		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Benzene	0.075		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Carbon Tetrachloride	0.070		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Toluene	0.080		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Ethylbenzene	0.014		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
m,p-Xylenes	0.042		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Bromoform	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Styrene	0.012		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
o-Xylene	0.019		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,2,4-Trimethylbenzene	0.021		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD

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

Analysis Results for 565681

565681-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Xylene (total)	0.062		ppbv	0.011	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD
Surrogates	Limits								
Bromofluorobenzene	122%		%REC	60-140	1.1	412976	08/15/26 04:50	08/15/26 04:50	OHD

Analysis Results for 565681

Sample ID: MS-09
Lab ID: 565681-004
Collected: 08/11/26 07:42
Matrix: Air

565681-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Freon 12	0.35		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Chloromethane	0.41		ppbv	0.057	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Freon 114	0.012		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Bromomethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Chloroethane	0.039		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Trichlorofluoromethane	0.17		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Methylene Chloride	0.10		ppbv	0.057	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Freon 113	0.057		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Chloroform	0.026		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Benzene	0.097		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Carbon Tetrachloride	0.069		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Toluene	0.17		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Ethylbenzene	0.022		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
m,p-Xylenes	0.059		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Bromoform	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Styrene	0.021		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
o-Xylene	0.025		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,2,4-Trimethylbenzene	0.024		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD

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

Analysis Results for 565681

565681-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Xylene (total)	0.084		ppbv	0.011	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD
Surrogates	Limits								
Bromofluorobenzene	97%		%REC	60-140	1.1	412976	08/15/26 05:44	08/15/26 05:44	OHD

Analysis Results for 565681

Sample ID: MS-10
Lab ID: 565681-005
Collected: 08/11/26 07:52
Matrix: Air

565681-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Freon 12	0.38		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Chloromethane	0.38		ppbv	0.053	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Freon 114	0.012		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Bromomethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Chloroethane	0.012		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Trichlorofluoromethane	0.18		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Methylene Chloride	0.15		ppbv	0.053	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Freon 113	0.057		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Chloroform	0.021		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Benzene	0.072		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Carbon Tetrachloride	0.070		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Toluene	0.14		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Ethylbenzene	0.015		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
m,p-Xylenes	0.041		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Bromoform	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Styrene	0.058		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
o-Xylene	0.017		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,2,4-Trimethylbenzene	0.017		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD

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

Analysis Results for 565681

565681-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Xylene (total)	0.058		ppbv	0.011	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD
Surrogates	Limits								
Bromofluorobenzene	97%		%REC	60-140	1.1	412976	08/15/26 06:37	08/15/26 06:37	OHD

Analysis Results for 565681

Sample ID: MS-06
Lab ID: 565681-006
Collected: 08/11/26 08:11
Matrix: Air

565681-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Freon 12	0.40		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Chloromethane	0.39		ppbv	0.054	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Freon 114	0.012		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Bromomethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Chloroethane	0.082		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Trichlorofluoromethane	0.17		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Methylene Chloride	0.10		ppbv	0.054	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Freon 113	0.056		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Chloroform	0.017		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Benzene	0.10		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Carbon Tetrachloride	0.069		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Toluene	0.13		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Ethylbenzene	0.018		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
m,p-Xylenes	0.041		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Bromoform	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Styrene	0.027		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
o-Xylene	0.017		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,2,4-Trimethylbenzene	0.016		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD

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

Analysis Results for 565681

565681-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Xylene (total)	0.058		ppbv	0.011	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD
Surrogates	Limits								
Bromofluorobenzene	96%		%REC	60-140	1.1	412976	08/15/26 07:30	08/15/26 07:30	OHD

Analysis Results for 565681

Sample ID: MS-11
Lab ID: 565681-007
Collected: 08/11/26 08:40
Matrix: Air

565681-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Freon 12	0.43		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Chloromethane	0.48		ppbv	0.055	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Freon 114	0.014		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Bromomethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Chloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Trichlorofluoromethane	0.19		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Methylene Chloride	0.085		ppbv	0.055	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Freon 113	0.057		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Chloroform	0.026		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,2-Dichloroethane	0.012		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Benzene	0.083		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Carbon Tetrachloride	0.088		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Trichloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Toluene	0.099		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Ethylbenzene	0.014		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
m,p-Xylenes	0.034		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Bromoform	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Styrene	0.013		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
o-Xylene	0.015		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,2,4-Trimethylbenzene	0.012		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD

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

Analysis Results for 565681

565681-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Xylene (total)	0.048		ppbv	0.011	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD
Surrogates	Limits								
Bromofluorobenzene	96%		%REC	60-140	1.1	412976	08/15/26 08:23	08/15/26 08:23	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1404555	Batch: 412976
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1404555 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	191.8	200.0	pptv	96%		70-130
1,1,1,2-Tetrachloroethane	199.9	200.0	pptv	100%		70-130
Freon 12	184.6	200.0	pptv	92%		70-130
Chloromethane	147.5	200.0	pptv	74%		70-130
Freon 114	161.5	200.0	pptv	81%		70-130
Vinyl Chloride	143.2	200.0	pptv	72%		70-130
Bromomethane	162.2	200.0	pptv	81%		70-130
Chloroethane	181.7	200.0	pptv	91%		70-130
Vinyl bromide	188.6	200.0	pptv	94%		70-130
Trichlorofluoromethane	191.7	200.0	pptv	96%		70-130
1,1-Dichloroethene	186.9	200.0	pptv	93%		70-130
Methylene Chloride	184.7	200.0	pptv	92%		70-130
Freon 113	190.1	200.0	pptv	95%		70-130
trans-1,2-Dichloroethene	179.2	200.0	pptv	90%		70-130
1,1-Dichloroethane	183.3	200.0	pptv	92%		70-130
cis-1,2-Dichloroethene	177.9	200.0	pptv	89%		70-130
Chloroform	186.3	200.0	pptv	93%		70-130
1,2-Dichloroethane	182.1	200.0	pptv	91%		70-130
1,1,1-Trichloroethane	188.5	200.0	pptv	94%		70-130
Benzene	175.6	200.0	pptv	88%		70-130
Carbon Tetrachloride	192.8	200.0	pptv	96%		70-130
1,2-Dichloropropane	185.2	200.0	pptv	93%		70-130
Bromodichloromethane	192.2	200.0	pptv	96%		70-130
Trichloroethene	195.4	200.0	pptv	98%		70-130
cis-1,3-Dichloropropene	186.0	200.0	pptv	93%		70-130
trans-1,3-Dichloropropene	184.3	200.0	pptv	92%		70-130
1,1,2-Trichloroethane	190.6	200.0	pptv	95%		70-130
Toluene	183.9	200.0	pptv	92%		70-130
Dibromochloromethane	203.7	200.0	pptv	102%		70-130
1,2-Dibromoethane	184.8	200.0	pptv	92%		70-130
Tetrachloroethene	203.9	200.0	pptv	102%		70-130
Chlorobenzene	186.8	200.0	pptv	93%		70-130
Ethylbenzene	178.8	200.0	pptv	89%		70-130
m,p-Xylenes	371.7	400.0	pptv	93%		70-130
Bromoform	225.2	200.0	pptv	113%		70-130
Styrene	182.9	200.0	pptv	91%		70-130
o-Xylene	188.8	200.0	pptv	94%		70-130
2-Chlorotoluene	190.6	200.0	pptv	95%		70-130
1,3,5-Trimethylbenzene	195.0	200.0	pptv	97%		70-130
1,2,4-Trimethylbenzene	190.9	200.0	pptv	95%		70-130
Benzyl chloride	179.1	200.0	pptv	90%		70-130
1,3-Dichlorobenzene	190.4	200.0	pptv	95%		70-130
1,4-Dichlorobenzene	184.0	200.0	pptv	92%		70-130
1,2-Dichlorobenzene	189.9	200.0	pptv	95%		70-130
1,2,4-Trichlorobenzene	176.7	200.0	pptv	88%		70-130
Hexachlorobutadiene	197.9	200.0	pptv	99%		70-130
Surrogates						

Batch QC

QC1404555 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	267.1	250.0	pptv	107%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1404556	Batch: 412976
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1404556 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	191.3	200.0	pptv	96%		70-130	0	25
1,1,1,2-Tetrachloroethane	198.2	200.0	pptv	99%		70-130	1	25
Freon 12	182.2	200.0	pptv	91%		70-130	1	25
Chloromethane	145.0	200.0	pptv	72%		70-130	2	25
Freon 114	159.6	200.0	pptv	80%		70-130	1	25
Vinyl Chloride	141.6	200.0	pptv	71%		70-130	1	25
Bromomethane	161.2	200.0	pptv	81%		70-130	1	25
Chloroethane	178.6	200.0	pptv	89%		70-130	2	25
Vinyl bromide	187.6	200.0	pptv	94%		70-130	1	25
Trichlorofluoromethane	189.6	200.0	pptv	95%		70-130	1	25
1,1-Dichloroethene	185.5	200.0	pptv	93%		70-130	1	25
Methylene Chloride	183.1	200.0	pptv	92%		70-130	1	25
Freon 113	188.0	200.0	pptv	94%		70-130	1	25
trans-1,2-Dichloroethene	178.7	200.0	pptv	89%		70-130	0	25
1,1-Dichloroethane	181.8	200.0	pptv	91%		70-130	1	25
cis-1,2-Dichloroethene	177.2	200.0	pptv	89%		70-130	0	25
Chloroform	184.8	200.0	pptv	92%		70-130	1	25
1,2-Dichloroethane	180.2	200.0	pptv	90%		70-130	1	25
1,1,1-Trichloroethane	187.0	200.0	pptv	93%		70-130	1	25
Benzene	174.8	200.0	pptv	87%		70-130	0	25
Carbon Tetrachloride	191.2	200.0	pptv	96%		70-130	1	25
1,2-Dichloropropane	184.5	200.0	pptv	92%		70-130	0	25
Bromodichloromethane	191.2	200.0	pptv	96%		70-130	1	25
Trichloroethene	194.0	200.0	pptv	97%		70-130	1	25
cis-1,3-Dichloropropene	186.0	200.0	pptv	93%		70-130	0	25
trans-1,3-Dichloropropene	184.8	200.0	pptv	92%		70-130	0	25
1,1,2-Trichloroethane	191.1	200.0	pptv	96%		70-130	0	25
Toluene	184.4	200.0	pptv	92%		70-130	0	25
Dibromochloromethane	202.1	200.0	pptv	101%		70-130	1	25
1,2-Dibromoethane	184.7	200.0	pptv	92%		70-130	0	25
Tetrachloroethene	203.2	200.0	pptv	102%		70-130	0	25
Chlorobenzene	186.9	200.0	pptv	93%		70-130	0	25
Ethylbenzene	179.0	200.0	pptv	89%		70-130	0	25
m,p-Xylenes	369.9	400.0	pptv	92%		70-130	1	25
Bromoform	223.0	200.0	pptv	112%		70-130	1	25
Styrene	183.5	200.0	pptv	92%		70-130	0	25
o-Xylene	190.1	200.0	pptv	95%		70-130	1	25
2-Chlorotoluene	191.1	200.0	pptv	96%		70-130	0	25
1,3,5-Trimethylbenzene	195.2	200.0	pptv	98%		70-130	0	25
1,2,4-Trimethylbenzene	191.7	200.0	pptv	96%		70-130	0	25
Benzyl chloride	180.6	200.0	pptv	90%		70-130	1	25
1,3-Dichlorobenzene	186.6	200.0	pptv	93%		70-130	2	25
1,4-Dichlorobenzene	187.8	200.0	pptv	94%		70-130	2	25
1,2-Dichlorobenzene	189.8	200.0	pptv	95%		70-130	0	25
1,2,4-Trichlorobenzene	180.0	200.0	pptv	90%		70-130	2	25
Hexachlorobutadiene	198.2	200.0	pptv	99%		70-130	0	25

Batch QC

QC1404556 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	265.7	250.0	pptv	106%		70-130		

Batch QC

Type: Blank	Lab ID: QC1404557	Batch: 412976
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1404557 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,1,1,2-Tetrachloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Freon 12	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Chloromethane	ND		pptv	50	08/14/26 13:21	08/14/26 13:21
Freon 114	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Vinyl Chloride	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Bromomethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Chloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Vinyl bromide	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Trichlorofluoromethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,1-Dichloroethene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Methylene Chloride	ND		pptv	50	08/14/26 13:21	08/14/26 13:21
Freon 113	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
trans-1,2-Dichloroethene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,1-Dichloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
cis-1,2-Dichloroethene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Chloroform	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,2-Dichloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,1,1-Trichloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Benzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Carbon Tetrachloride	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,2-Dichloropropane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Bromodichloromethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Trichloroethene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
cis-1,3-Dichloropropene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
trans-1,3-Dichloropropene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,1,2-Trichloroethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Toluene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Dibromochloromethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,2-Dibromoethane	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Tetrachloroethene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Chlorobenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Ethylbenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
m,p-Xylenes	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Bromoform	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Styrene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
o-Xylene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
2-Chlorotoluene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,3,5-Trimethylbenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,2,4-Trimethylbenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Benzyl chloride	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,3-Dichlorobenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,4-Dichlorobenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,2-Dichlorobenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
1,2,4-Trichlorobenzene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Hexachlorobutadiene	ND		pptv	10	08/14/26 13:21	08/14/26 13:21
Xylene (total)	ND		pptv	10	08/14/26 13:21	08/14/26 13:21

Batch QC

QC1404557 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	85%		%REC	70-130	08/14/26 13:21	08/14/26 13:21

Batch QC

Type: Lab Control Sample	Lab ID: QC1405496	Batch: 413233
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1405496 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	204.2	200.0	pptv	102%		70-130
1,1,1,2-Tetrachloroethane	201.9	200.0	pptv	101%		70-130
Freon 12	234.1	200.0	pptv	117%		70-130
Chloromethane	240.7	200.0	pptv	120%		70-130
Freon 114	207.8	200.0	pptv	104%		70-130
Vinyl Chloride	233.3	200.0	pptv	117%		70-130
Bromomethane	213.0	200.0	pptv	107%		70-130
Chloroethane	227.0	200.0	pptv	114%		70-130
Vinyl bromide	210.9	200.0	pptv	105%		70-130
Trichlorofluoromethane	230.3	200.0	pptv	115%		70-130
1,1-Dichloroethene	213.0	200.0	pptv	106%		70-130
Methylene Chloride	218.2	200.0	pptv	109%		70-130
Freon 113	216.8	200.0	pptv	108%		70-130
trans-1,2-Dichloroethene	236.2	200.0	pptv	118%		70-130
1,1-Dichloroethane	236.2	200.0	pptv	118%		70-130
cis-1,2-Dichloroethene	241.9	200.0	pptv	121%		70-130
Chloroform	231.4	200.0	pptv	116%		70-130
1,2-Dichloroethane	247.8	200.0	pptv	124%		70-130
1,1,1-Trichloroethane	238.6	200.0	pptv	119%		70-130
Benzene	221.4	200.0	pptv	111%		70-130
Carbon Tetrachloride	246.2	200.0	pptv	123%		70-130
1,2-Dichloropropane	235.7	200.0	pptv	118%		70-130
Bromodichloromethane	245.6	200.0	pptv	123%		70-130
Trichloroethene	205.4	200.0	pptv	103%		70-130
cis-1,3-Dichloropropene	224.9	200.0	pptv	112%		70-130
trans-1,3-Dichloropropene	222.3	200.0	pptv	111%		70-130
1,1,2-Trichloroethane	217.3	200.0	pptv	109%		70-130
Toluene	218.1	200.0	pptv	109%		70-130
Dibromochloromethane	238.2	200.0	pptv	119%		70-130
1,2-Dibromoethane	221.1	200.0	pptv	111%		70-130
Tetrachloroethene	200.5	200.0	pptv	100%		70-130
Chlorobenzene	183.4	200.0	pptv	92%		70-130
Ethylbenzene	188.7	200.0	pptv	94%		70-130
m,p-Xylenes	380.3	400.0	pptv	95%		70-130
Bromoform	199.1	200.0	pptv	100%		70-130
Styrene	183.6	200.0	pptv	92%		70-130
o-Xylene	190.1	200.0	pptv	95%		70-130
2-Chlorotoluene	181.8	200.0	pptv	91%		70-130
1,3,5-Trimethylbenzene	183.1	200.0	pptv	92%		70-130
1,2,4-Trimethylbenzene	185.9	200.0	pptv	93%		70-130
Benzyl chloride	222.9	200.0	pptv	111%		70-130
1,3-Dichlorobenzene	182.3	200.0	pptv	91%		70-130
1,4-Dichlorobenzene	180.3	200.0	pptv	90%		70-130
1,2-Dichlorobenzene	182.8	200.0	pptv	91%		70-130
1,2,4-Trichlorobenzene	196.2	200.0	pptv	98%		70-130
Hexachlorobutadiene	188.5	200.0	pptv	94%		70-130
Surrogates						

Batch QC

QC1405496 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	223.9	250.0	pptv	90%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1405497	Batch: 413233
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1405497 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	196.6	200.0	pptv	98%		70-130	4	25
1,1,1,2-Tetrachloroethane	192.7	200.0	pptv	96%		70-130	5	25
Freon 12	228.7	200.0	pptv	114%		70-130	2	25
Chloromethane	233.7	200.0	pptv	117%		70-130	3	25
Freon 114	202.2	200.0	pptv	101%		70-130	3	25
Vinyl Chloride	228.5	200.0	pptv	114%		70-130	2	25
Bromomethane	208.0	200.0	pptv	104%		70-130	2	25
Chloroethane	223.1	200.0	pptv	112%		70-130	2	25
Vinyl bromide	204.4	200.0	pptv	102%		70-130	3	25
Trichlorofluoromethane	224.3	200.0	pptv	112%		70-130	3	25
1,1-Dichloroethene	208.3	200.0	pptv	104%		70-130	2	25
Methylene Chloride	212.6	200.0	pptv	106%		70-130	3	25
Freon 113	212.2	200.0	pptv	106%		70-130	2	25
trans-1,2-Dichloroethene	231.7	200.0	pptv	116%		70-130	2	25
1,1-Dichloroethane	229.8	200.0	pptv	115%		70-130	3	25
cis-1,2-Dichloroethene	234.3	200.0	pptv	117%		70-130	3	25
Chloroform	225.0	200.0	pptv	113%		70-130	3	25
1,2-Dichloroethane	237.6	200.0	pptv	119%		70-130	4	25
1,1,1-Trichloroethane	227.6	200.0	pptv	114%		70-130	5	25
Benzene	214.5	200.0	pptv	107%		70-130	3	25
Carbon Tetrachloride	235.9	200.0	pptv	118%		70-130	4	25
1,2-Dichloropropane	230.7	200.0	pptv	115%		70-130	2	25
Bromodichloromethane	238.9	200.0	pptv	119%		70-130	3	25
Trichloroethene	200.7	200.0	pptv	100%		70-130	2	25
cis-1,3-Dichloropropene	213.9	200.0	pptv	107%		70-130	5	25
trans-1,3-Dichloropropene	214.4	200.0	pptv	107%		70-130	4	25
1,1,2-Trichloroethane	214.2	200.0	pptv	107%		70-130	1	25
Toluene	211.7	200.0	pptv	106%		70-130	3	25
Dibromochloromethane	229.1	200.0	pptv	115%		70-130	4	25
1,2-Dibromoethane	213.7	200.0	pptv	107%		70-130	3	25
Tetrachloroethene	194.8	200.0	pptv	97%		70-130	3	25
Chlorobenzene	176.2	200.0	pptv	88%		70-130	4	25
Ethylbenzene	180.1	200.0	pptv	90%		70-130	5	25
m,p-Xylenes	363.9	400.0	pptv	91%		70-130	4	25
Bromoform	188.0	200.0	pptv	94%		70-130	6	25
Styrene	176.4	200.0	pptv	88%		70-130	4	25
o-Xylene	182.1	200.0	pptv	91%		70-130	4	25
2-Chlorotoluene	173.9	200.0	pptv	87%		70-130	4	25
1,3,5-Trimethylbenzene	177.0	200.0	pptv	88%		70-130	3	25
1,2,4-Trimethylbenzene	178.9	200.0	pptv	89%		70-130	4	25
Benzyl chloride	209.8	200.0	pptv	105%		70-130	6	25
1,3-Dichlorobenzene	175.7	200.0	pptv	88%		70-130	4	25
1,4-Dichlorobenzene	174.7	200.0	pptv	87%		70-130	3	25
1,2-Dichlorobenzene	175.8	200.0	pptv	88%		70-130	4	25
1,2,4-Trichlorobenzene	189.3	200.0	pptv	95%		70-130	4	25
Hexachlorobutadiene	182.7	200.0	pptv	91%		70-130	3	25

Batch QC

QC1405497 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	222.0	250.0	pptv	89%		70-130		

Batch QC

Type: Blank
Matrix: Air

Lab ID: QC1405498
Method: EPA TO-15 SIM

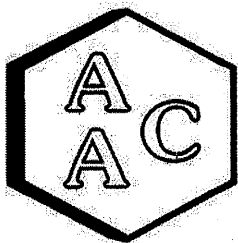
Batch: 413233
Prep Method: METHOD

QC1405498 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,1,1,2-Tetrachloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Freon 12	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Chloromethane	ND		pptv	50	08/18/26 09:59	08/18/26 09:59
Freon 114	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Vinyl Chloride	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Bromomethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Chloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Vinyl bromide	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Trichlorofluoromethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,1-Dichloroethene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Methylene Chloride	ND		pptv	50	08/18/26 09:59	08/18/26 09:59
Freon 113	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
trans-1,2-Dichloroethene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,1-Dichloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
cis-1,2-Dichloroethene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Chloroform	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,2-Dichloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,1,1-Trichloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Benzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Carbon Tetrachloride	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,2-Dichloropropane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Bromodichloromethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Trichloroethene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
cis-1,3-Dichloropropene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
trans-1,3-Dichloropropene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,1,2-Trichloroethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Toluene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Dibromochloromethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,2-Dibromoethane	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Tetrachloroethene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Chlorobenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Ethylbenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
m,p-Xylenes	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Bromoform	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Styrene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
o-Xylene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
2-Chlorotoluene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,3,5-Trimethylbenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,2,4-Trimethylbenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Benzyl chloride	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,3-Dichlorobenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,4-Dichlorobenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,2-Dichlorobenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
1,2,4-Trichlorobenzene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Hexachlorobutadiene	ND		pptv	10	08/18/26 09:59	08/18/26 09:59
Xylene (total)	ND		pptv	10	08/18/26 09:59	08/18/26 09:59

Batch QC

QC1405498 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	88%		%REC	70-130	08/18/26 09:59	08/18/26 09:59

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261846
REPORT DATE : 08/13/2026

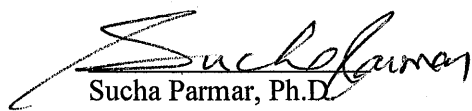
On August 11, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261846-93209
MS-12	261846-93210
MS-08	261846-93211
MS-09	261846-93212
MS-10	261846-93213
MS-06	261846-93214
MS-11	261846-93215

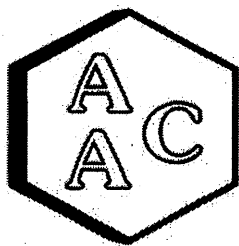
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacclab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261846
MATRIX : AIR
UNITS : ppmv

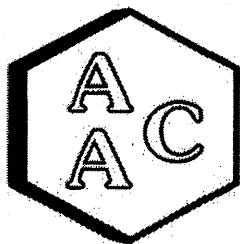
SAMPLING DATE : 08/10-11/2026
RECEIVING DATE : 08/11/2026
ANALYSIS DATE : 08/11/2026
REPORT DATE : 08/13/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261846-93209	261846-93210	261846-93211	261846-93212
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261846
MATRIX : AIR
UNITS : ppmv

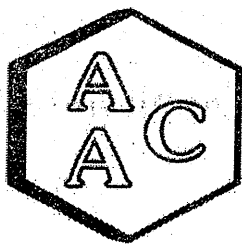
SAMPLING DATE : 08/10-11/2026
RECEIVING DATE : 08/11/2026
ANALYSIS DATE : 08/11/2026
REPORT DATE : 08/13/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261846-93213	261846-93214	261846-93215
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 8/11/2026
Analyst: NR/RSF
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 05/14/2026

Opening Calibration Verification Standard

0.501 ppmV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3591	0.525	104.7	2.5
Duplicate	3584	0.524	104.5	2.3
Triplicate	3331	0.487	97.1	4.9

0.513 ppmV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3647	0.534	104.0	2.6
Duplicate	3614	0.529	103.1	1.6
Triplicate	3406	0.499	97.2	4.2

0.522 ppmV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3941	0.541	103.7	2.7
Duplicate	3883	0.533	102.1	1.2
Triplicate	3684	0.506	96.9	4.0

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.000	0.0
MeSH	<PQL	<PQL	0.000	0.0
DMS	<PQL	<PQL	0.000	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.251	0.273	0.273	108.9	108.9	0.0
MeSH	<PQL	0.257	0.253	0.256	98.6	99.8	1.2
DMS	<PQL	0.261	0.269	0.269	103.0	103.0	0.0

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.501	0.492	98.2
MeSH	0.513	0.486	94.7
DMS	0.522	0.495	94.8

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.

PQL = 0.05 ppmV

Client/Project Name SCS Engineers / Chiquita Canyon Landfill Air/Odor Sampling		Project Location Valencia, CA		ANALYSES	
Project No.		Field Logbook No.			
Sampler: (Print) Charles Roberts		(Signature) <i>CRoberts</i>		No. Of Containers 7	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks
MS-07	8-10/11-26	0711-0711	93209	10 Liter Bag	X
MS-12	8-10/11-26	0721-0721	93210	10 Liter Bag	X
MS-08	8-10/11-26	0732-0732	93211	10 Liter Bag	X
MS-09	8-10/11-26	0742-0742	93212	10 Liter Bag	X
MS-10	8-10/11-26	0752-0752	93213	10 Liter Bag	X
MS-06	8-10/11-26	0810-0811	93214	10 Liter Bag	X
MS-11	8-10/11-26	0827-0840	93215	10 Liter Bag	X
307.91 Scatter					
Relinquished by: (Signature) <i>CRoberts</i>		Date 8-11-26	Time 0951	Received by: (Signature) <i>[Signature]</i>	Date 8/11/26
Relinquished by: (Signature)		Date	Time	Received by: (Signature)	Time
Relinquished by: (Signature)		Date	Time	Received for Laboratory: (Signature)	Time
Sample Disposal Method:		Disposed of by: (Signature)			
Sample Collector		Analytical Laboratory			
 RTS Environmental Inc. 865 Via Lata • Colton, California 92324 (909) 422-1001 Fax (909) 422-0707		AAC Ventura			



Sample Summary

Raymond Huff	Lab Job #:	566130
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	08/18/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	566130-001	08/18/26 07:05	Air
MS-12	566130-002	08/18/26 07:15	Air
MS-08	566130-003	08/18/26 07:25	Air
MS-09	566130-004	08/18/26 07:35	Air
MS-10	566130-005	08/18/26 07:46	Air
MS-06	566130-006	08/18/26 08:09	Air
MS-11	566130-007	08/18/26 08:32	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 566130
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 08/18/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 08/18/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.

Gaseous Sulfur by GC/SCD (SCAQMD 307-91):

No analytical problems were encountered.



Air Media Chain of Custody

Select Testing Laboratory

COC instructions can be found under the instructions tab

Client: SCS Engineers
Address: 3900 Kilroy Airport Way Suite 300
City/State/ZIP: Long Beach CA 90806
Phone/Email: 562-355-6332 R.Huff@scsengineers.com
Collected By: Charles Roberts

Project Manager: Ray Huff
Project Name/Number: Valencia, CA
Site Address: Valencia, CA
Invoice Info/PO#/Quote#:

LAB-COR-GF001-00

Page 1 of 1

Analysis Requested

Sample Identification	Matrix	Sample Type	Media Type	Media ID	Flow Controller ID	Sample Start/Stop Date	Sample Start/Stop Time	Initial/Final Pressure (in Hg)	Initial/Final Canister Temp (°F)	Final Volume (m³, mL)	Extended List TC-15	307.91 Sulfur	Acrolein
1 MS-07	A	X	C	C70783	A70472	8-17-26	0700	-30	-9		X	X	X
2 MS-12	A	X	C	C70070	A70404	8-17-26	0709	-29	-7		X	X	X
3 MS-08	A	X	C	C70374	A70621	8-17-26	0723	-29	-7		X	X	X
4 MS-09	A	X	C	C70411	A70466	8-17-26	0732	-29	-8		X	X	X
5 MS-10	A	X	C	C70016	A70255	8-17-26	0740	-29	-8		X	X	X
6 MS-06	A	X	C	C70227	A70580	8-17-26	0801	-29	-6		X	X	X
7 MS-11	A	X	C	C70337	A70651	8-17-26	0832	-19	0		X	X	X
8													
9													
10													

Standard 1 Day ☒ 2 Day ☐ 3 Day ☐ 5 Day ☐

All TATs Subject to Approval by Onteris Laboratories, LLC

Comments

24hr ↑ clock

↑ mm/dd/yyyy ↓

↑ mm/dd/yyyy ↑

↑ mm/dd/yyyy ↑

Matrix: A=Ambient|H=Headspace|I=Indoor|LV=Landfill/Vent Gas|PM=Particulate Matter|S=Source|

V=Vapor/Soil Vapor|W=Worker exposure|X=Other

Sample Type: B=Blank|C=Composite|Co=Co-located|D=Duplicate|G=Grab|S=Spike|X=Other

Media Type: B=Bag|Bd=Badge|C=Canister|F=Filter|L=Liquid|P=PUF|S=Sampling bomb|T=Tube|TD=Thermal

Desorption|X=Other

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onteris.com/term

this order is **expressly limited** to these terms and conditions

Workorder #



Login 566130



SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>08/18/26</u> Job#: <u>SGG130</u> Client: <u>SCS ENGINEERS - LB</u>			
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 <u>8/18/26</u> By (initials) <u>AGR</u> 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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____			
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
4.G - NO SAMPLING DATE & TIME ON CANISTER TAGS.			
☐ No additional discrepancies			
Form Completed By (print): <u>FRD</u> (sign): 			
Date Labeled: <u>08/18/26</u> By (print): <u>JXR</u> (sign): 			

Analysis Results for 566130

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 566130
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 08/18/26

Sample ID: MS-07

Lab ID: 566130-001

Collected: 08/18/26 07:05

Matrix: Air

566130-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Freon 12	0.48		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Chloromethane	0.55		ppbv	0.088	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Freon 114	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Vinyl Chloride	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Bromomethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Chloroethane	0.018		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Vinyl bromide	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,1-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Methylene Chloride	0.12		ppbv	0.088	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Freon 113	0.065		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,1-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Chloroform	0.020		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,2-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Benzene	0.089		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Carbon Tetrachloride	0.077		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,2-Dichloropropane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Bromodichloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Trichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Toluene	0.13		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Dibromochloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,2-Dibromoethane	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Tetrachloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Chlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Ethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
m,p-Xylenes	0.037		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Bromoform	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Styrene	0.022		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
o-Xylene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
2-Chlorotoluene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,2,4-Trimethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ

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

Analysis Results for 566130

566130-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Hexachlorobutadiene	ND		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
Xylene (total)	0.037		ppbv	0.018	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ

Surrogates

Limits

Bromofluorobenzene	90%		%REC	60-140	1.8	413366	08/19/26 17:47	08/19/26 17:47	ZNZ
--------------------	-----	--	------	--------	-----	--------	----------------	----------------	-----

Method: EPA TO-15

Prep Method: METHOD

Acrolein	ND		ppbv	0.35	1.8	413496	08/20/26 13:31	08/20/26 13:31	OHD
Acrolein	ND		ug/m3	0.80	1.8	413496	08/20/26 13:31	08/20/26 13:31	OHD

Surrogates

Limits

Bromofluorobenzene	95%		%REC	60-140	1.8	413496	08/20/26 13:31	08/20/26 13:31	OHD
--------------------	-----	--	------	--------	-----	--------	----------------	----------------	-----

Method: SCAQMD 307-91

Prep Method: METHOD

Hydrogen Sulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	17.5	1.8	413488	08/20/26	08/20/26	KXM

Analysis Results for 566130

Sample ID: MS-12
Lab ID: 566130-002
Collected: 08/18/26 07:15
Matrix: Air

566130-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Freon 12	0.49		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Chloromethane	0.58		ppbv	0.092	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Freon 114	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Vinyl Chloride	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Bromomethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Chloroethane	0.019		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Vinyl bromide	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,1-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Methylene Chloride	0.13		ppbv	0.092	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Freon 113	0.065		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,1-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Chloroform	0.021		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,2-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Benzene	0.088		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Carbon Tetrachloride	0.077		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,2-Dichloropropane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Bromodichloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Trichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Toluene	0.16		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Dibromochloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,2-Dibromoethane	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Tetrachloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Chlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Ethylbenzene	0.019		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
m,p-Xylenes	0.053		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Bromoform	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Styrene	0.033		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
o-Xylene	0.022		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
2-Chlorotoluene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,2,4-Trimethylbenzene	0.022		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Benzyl chloride	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ

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

Analysis Results for 566130

566130-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Xylene (total)	0.074		ppbv	0.018	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Surrogates			Limits						
Bromofluorobenzene	91%		%REC	60-140	1.8	413366	08/19/26 18:36	08/19/26 18:36	ZNZ
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.37	1.8	413496	08/20/26 14:04	08/20/26 14:04	OHD
Acrolein	ND		ug/m3	0.84	1.8	413496	08/20/26 14:04	08/20/26 14:04	OHD
Surrogates			Limits						
Bromofluorobenzene	96%		%REC	60-140	1.8	413496	08/20/26 14:04	08/20/26 14:04	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	18.4	1.8	413488	08/20/26	08/20/26	KXM

Analysis Results for 566130

Sample ID: MS-08
Lab ID: 566130-003
Collected: 08/18/26 07:25
Matrix: Air

566130-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Freon 12	0.48		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Chloromethane	0.57		ppbv	0.095	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Freon 114	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Vinyl Chloride	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Bromomethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Chloroethane	0.11		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Vinyl bromide	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,1-Dichloroethene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Methylene Chloride	0.14		ppbv	0.095	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Freon 113	0.065		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,1-Dichloroethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Chloroform	0.020		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,2-Dichloroethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Benzene	0.061		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Carbon Tetrachloride	0.076		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,2-Dichloropropane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Bromodichloromethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Trichloroethene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Toluene	0.11		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Dibromochloromethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,2-Dibromoethane	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Tetrachloroethene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Chlorobenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Ethylbenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
m,p-Xylenes	0.033		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Bromoform	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Styrene	0.023		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
o-Xylene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
2-Chlorotoluene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,2,4-Trimethylbenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Benzyl chloride	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ

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

Analysis Results for 566130

566130-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Xylene (total)	0.033		ppbv	0.019	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Surrogates			Limits						
Bromofluorobenzene	90%		%REC	60-140	1.9	413366	08/19/26 19:24	08/19/26 19:24	ZNZ
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.38	1.9	413496	08/20/26 14:37	08/20/26 14:37	OHD
Acrolein	ND		ug/m3	0.87	1.9	413496	08/20/26 14:37	08/20/26 14:37	OHD
Surrogates			Limits						
Bromofluorobenzene	94%		%REC	60-140	1.9	413496	08/20/26 14:37	08/20/26 14:37	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	19.0	1.9	413488	08/20/26	08/20/26	KXM

Analysis Results for 566130

Sample ID: MS-09
Lab ID: 566130-004
Collected: 08/18/26 07:35
Matrix: Air

566130-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Freon 12	0.48		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Chloromethane	0.58		ppbv	0.099	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Freon 114	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Vinyl Chloride	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Bromomethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Chloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Vinyl bromide	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,1-Dichloroethene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Methylene Chloride	0.15		ppbv	0.099	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Freon 113	0.065		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,1-Dichloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Chloroform	0.039		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,2-Dichloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Benzene	0.074		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Carbon Tetrachloride	0.076		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,2-Dichloropropane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Bromodichloromethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Trichloroethene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Toluene	0.16		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Dibromochloromethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,2-Dibromoethane	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Tetrachloroethene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Chlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Ethylbenzene	0.021		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
m,p-Xylenes	0.056		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Bromoform	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Styrene	0.084		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
o-Xylene	0.024		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
2-Chlorotoluene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,2,4-Trimethylbenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Benzyl chloride	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ

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

Analysis Results for 566130

566130-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Xylene (total)	0.080		ppbv	0.020	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Surrogates			Limits						
Bromofluorobenzene	92%		%REC	60-140	2	413366	08/19/26 20:13	08/19/26 20:13	ZNZ
Method: EPA TO-15									
Prep Method: METHOD									
Acrolein	ND		ppbv	0.40	2	413496	08/20/26 15:10	08/20/26 15:10	OHD
Acrolein	ND		ug/m3	0.91	2	413496	08/20/26 15:10	08/20/26 15:10	OHD
Surrogates			Limits						
Bromofluorobenzene	96%		%REC	60-140	2	413496	08/20/26 15:10	08/20/26 15:10	OHD
Method: SCAQMD 307-91									
Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	19.9	2	413488	08/20/26	08/20/26	KXM

Analysis Results for 566130

Sample ID: MS-10
Lab ID: 566130-005
Collected: 08/18/26 07:46
Matrix: Air

566130-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Freon 12	0.48		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Chloromethane	0.57		ppbv	0.098	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Freon 114	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Vinyl Chloride	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Bromomethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Chloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Vinyl bromide	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,1-Dichloroethene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Methylene Chloride	0.12		ppbv	0.098	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Freon 113	0.064		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,1-Dichloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Chloroform	0.039		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,2-Dichloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Benzene	0.13		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Carbon Tetrachloride	0.077		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,2-Dichloropropane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Bromodichloromethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Trichloroethene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Toluene	0.23		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Dibromochloromethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,2-Dibromoethane	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Tetrachloroethene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Chlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Ethylbenzene	0.024		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
m,p-Xylenes	0.070		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Bromoform	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Styrene	0.073		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
o-Xylene	0.027		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
2-Chlorotoluene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,2,4-Trimethylbenzene	0.038		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Benzyl chloride	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ

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

Analysis Results for 566130

566130-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Xylene (total)	0.097		ppbv	0.020	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Surrogates			Limits						
Bromofluorobenzene	90%		%REC	60-140	2	413366	08/19/26 21:01	08/19/26 21:01	ZNZ
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.39	2	413496	08/20/26 15:44	08/20/26 15:44	OHD
Acrolein	ND		ug/m3	0.90	2	413496	08/20/26 15:44	08/20/26 15:44	OHD
Surrogates			Limits						
Bromofluorobenzene	97%		%REC	60-140	2	413496	08/20/26 15:44	08/20/26 15:44	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	19.5	1.9	413488	08/20/26	08/20/26	KXM

Analysis Results for 566130

Sample ID: MS-06
Lab ID: 566130-006
Collected: 08/18/26 08:09
Matrix: Air

566130-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Freon 12	0.49		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Chloromethane	0.57		ppbv	0.091	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Freon 114	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Vinyl Chloride	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Bromomethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Chloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Vinyl bromide	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,1-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Methylene Chloride	0.091		ppbv	0.091	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Freon 113	0.065		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,1-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Chloroform	0.026		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,2-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Benzene	0.11		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Carbon Tetrachloride	0.078		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,2-Dichloropropane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Bromodichloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Trichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Toluene	0.20		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Dibromochloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,2-Dibromoethane	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Tetrachloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Chlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Ethylbenzene	0.031		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
m,p-Xylenes	0.074		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Bromoform	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Styrene	0.087		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
o-Xylene	0.029		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
2-Chlorotoluene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,2,4-Trimethylbenzene	0.023		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Benzyl chloride	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ

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

Analysis Results for 566130

566130-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Xylene (total)	0.10		ppbv	0.018	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Surrogates			Limits						
Bromofluorobenzene	93%		%REC	60-140	1.8	413366	08/19/26 21:49	08/19/26 21:49	ZNZ
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.36	1.8	413496	08/20/26 16:17	08/20/26 16:17	OHD
Acrolein	ND		ug/m3	0.83	1.8	413496	08/20/26 16:17	08/20/26 16:17	OHD
Surrogates			Limits						
Bromofluorobenzene	97%		%REC	60-140	1.8	413496	08/20/26 16:17	08/20/26 16:17	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	18.1	1.8	413488	08/20/26	08/20/26	KXM

Analysis Results for 566130

Sample ID: MS-11
Lab ID: 566130-007
Collected: 08/18/26 08:32
Matrix: Air

566130-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,1,1,2-Tetrachloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Freon 12	0.48		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Chloromethane	0.55		ppbv	0.092	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Freon 114	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Vinyl Chloride	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Bromomethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Chloroethane	0.17		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Vinyl bromide	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Trichlorofluoromethane	0.20		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,1-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Methylene Chloride	0.19		ppbv	0.092	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Freon 113	0.065		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
trans-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,1-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
cis-1,2-Dichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Chloroform	0.030		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,2-Dichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,1,1-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Benzene	0.072		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Carbon Tetrachloride	0.076		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,2-Dichloropropane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Bromodichloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Trichloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
cis-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
trans-1,3-Dichloropropene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,1,2-Trichloroethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Toluene	0.16		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Dibromochloromethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,2-Dibromoethane	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Tetrachloroethene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Chlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Ethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
m,p-Xylenes	0.043		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Bromoform	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Styrene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
o-Xylene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
2-Chlorotoluene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,3,5-Trimethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,2,4-Trimethylbenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Benzyl chloride	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,3-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,4-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,2-Dichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
1,2,4-Trichlorobenzene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ

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

Analysis Results for 566130

566130-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Xylene (total)	0.043		ppbv	0.018	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Surrogates			Limits						
Bromofluorobenzene	90%		%REC	60-140	1.8	413366	08/19/26 22:38	08/19/26 22:38	ZNZ
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.37	1.8	413496	08/20/26 16:50	08/20/26 16:50	OHD
Acrolein	ND		ug/m3	0.84	1.8	413496	08/20/26 16:50	08/20/26 16:50	OHD
Surrogates			Limits						
Bromofluorobenzene	97%		%REC	60-140	1.8	413496	08/20/26 16:50	08/20/26 16:50	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Carbonyl Sulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Sulfur Dioxide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Methyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Ethyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Sulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Carbon Disulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
iso-Propyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
tert-Butyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
n-Propyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
sec-Butyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Thiophene	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
iso-Butyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Sulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
n-Butyl Mercaptan	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Dimethyl Disulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Tetrahydrothiophene	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
2,5 Dimethylthiophene	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Diethyl Disulfide	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Total Non-Target as H2S	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM
Total Sulfur as H2S	ND		ppbv	18.3	1.8	413488	08/20/26	08/20/26	KXM

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1406400	Batch: 413496
Matrix: Air	Method: EPA TO-15	Prep Method: METHOD

QC1406400 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	9.733	10.00	ppbv	97%		70-130
Surrogates						
Bromofluorobenzene	10.30	10.00	ppbv	103%		60-140

Type: Lab Control Sample Duplicate	Lab ID: QC1406401	Batch: 413496
Matrix: Air	Method: EPA TO-15	Prep Method: METHOD

QC1406401 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Acrolein	9.436	10.00	ppbv	94%		70-130	3	25
Surrogates								
Bromofluorobenzene	10.47	10.00	ppbv	105%		60-140		

Type: Blank	Lab ID: QC1406402	Batch: 413496
Matrix: Air	Method: EPA TO-15	Prep Method: METHOD

QC1406402 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Acrolein	ND		ppbv	0.20	08/20/26 10:49	08/20/26 10:49
Surrogates				Limits		
Bromofluorobenzene	97%		%REC	60-140	08/20/26 10:49	08/20/26 10:49

Batch QC

Type: Lab Control Sample	Lab ID: QC1405928	Batch: 413366
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1405928 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	215.2	200.0	pptv	108%		70-130
1,1,1,2-Tetrachloroethane	206.5	200.0	pptv	103%		70-130
Freon 12	203.6	200.0	pptv	102%		70-130
Chloromethane	201.0	200.0	pptv	100%		70-130
Freon 114	201.9	200.0	pptv	101%		70-130
Vinyl Chloride	198.1	200.0	pptv	99%		70-130
Bromomethane	203.6	200.0	pptv	102%		70-130
Chloroethane	200.9	200.0	pptv	100%		70-130
Vinyl bromide	200.4	200.0	pptv	100%		70-130
Trichlorofluoromethane	205.3	200.0	pptv	103%		70-130
1,1-Dichloroethene	200.1	200.0	pptv	100%		70-130
Methylene Chloride	202.4	200.0	pptv	101%		70-130
Freon 113	206.1	200.0	pptv	103%		70-130
trans-1,2-Dichloroethene	201.5	200.0	pptv	101%		70-130
1,1-Dichloroethane	205.8	200.0	pptv	103%		70-130
cis-1,2-Dichloroethene	202.0	200.0	pptv	101%		70-130
Chloroform	202.8	200.0	pptv	101%		70-130
1,2-Dichloroethane	201.9	200.0	pptv	101%		70-130
1,1,1-Trichloroethane	203.2	200.0	pptv	102%		70-130
Benzene	194.5	200.0	pptv	97%		70-130
Carbon Tetrachloride	206.6	200.0	pptv	103%		70-130
1,2-Dichloropropane	207.2	200.0	pptv	104%		70-130
Bromodichloromethane	213.5	200.0	pptv	107%		70-130
Trichloroethene	206.1	200.0	pptv	103%		70-130
cis-1,3-Dichloropropene	204.7	200.0	pptv	102%		70-130
trans-1,3-Dichloropropene	203.2	200.0	pptv	102%		70-130
1,1,2-Trichloroethane	213.4	200.0	pptv	107%		70-130
Toluene	202.1	200.0	pptv	101%		70-130
Dibromochloromethane	221.6	200.0	pptv	111%		70-130
1,2-Dibromoethane	201.5	200.0	pptv	101%		70-130
Tetrachloroethene	210.8	200.0	pptv	105%		70-130
Chlorobenzene	198.1	200.0	pptv	99%		70-130
Ethylbenzene	197.9	200.0	pptv	99%		70-130
m,p-Xylenes	410.2	400.0	pptv	103%		70-130
Bromoform	226.2	200.0	pptv	113%		70-130
Styrene	200.1	200.0	pptv	100%		70-130
o-Xylene	209.9	200.0	pptv	105%		70-130
2-Chlorotoluene	205.5	200.0	pptv	103%		70-130
1,3,5-Trimethylbenzene	213.7	200.0	pptv	107%		70-130
1,2,4-Trimethylbenzene	212.4	200.0	pptv	106%		70-130
Benzyl chloride	223.8	200.0	pptv	112%		70-130
1,3-Dichlorobenzene	210.1	200.0	pptv	105%		70-130
1,4-Dichlorobenzene	202.4	200.0	pptv	101%		70-130
1,2-Dichlorobenzene	208.3	200.0	pptv	104%		70-130
1,2,4-Trichlorobenzene	198.1	200.0	pptv	99%		70-130
Hexachlorobutadiene	209.8	200.0	pptv	105%		70-130
Surrogates						

Batch QC

QC1405928 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	257.0	250.0	pptv	103%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1405929	Batch: 413366
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1405929 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	216.6	200.0	pptv	108%		70-130	1	25
1,1,1,2-Tetrachloroethane	206.0	200.0	pptv	103%		70-130	0	25
Freon 12	205.9	200.0	pptv	103%		70-130	1	25
Chloromethane	203.5	200.0	pptv	102%		70-130	1	25
Freon 114	203.0	200.0	pptv	102%		70-130	1	25
Vinyl Chloride	201.0	200.0	pptv	101%		70-130	1	25
Bromomethane	203.8	200.0	pptv	102%		70-130	0	25
Chloroethane	204.4	200.0	pptv	102%		70-130	2	25
Vinyl bromide	201.6	200.0	pptv	101%		70-130	1	25
Trichlorofluoromethane	205.5	200.0	pptv	103%		70-130	0	25
1,1-Dichloroethene	202.7	200.0	pptv	101%		70-130	1	25
Methylene Chloride	203.5	200.0	pptv	102%		70-130	1	25
Freon 113	206.9	200.0	pptv	103%		70-130	0	25
trans-1,2-Dichloroethene	203.2	200.0	pptv	102%		70-130	1	25
1,1-Dichloroethane	206.6	200.0	pptv	103%		70-130	0	25
cis-1,2-Dichloroethene	204.0	200.0	pptv	102%		70-130	1	25
Chloroform	203.5	200.0	pptv	102%		70-130	0	25
1,2-Dichloroethane	203.5	200.0	pptv	102%		70-130	1	25
1,1,1-Trichloroethane	205.1	200.0	pptv	103%		70-130	1	25
Benzene	196.4	200.0	pptv	98%		70-130	1	25
Carbon Tetrachloride	207.8	200.0	pptv	104%		70-130	1	25
1,2-Dichloropropane	206.7	200.0	pptv	103%		70-130	0	25
Bromodichloromethane	212.9	200.0	pptv	106%		70-130	0	25
Trichloroethene	206.4	200.0	pptv	103%		70-130	0	25
cis-1,3-Dichloropropene	205.8	200.0	pptv	103%		70-130	1	25
trans-1,3-Dichloropropene	203.9	200.0	pptv	102%		70-130	0	25
1,1,2-Trichloroethane	213.1	200.0	pptv	107%		70-130	0	25
Toluene	203.6	200.0	pptv	102%		70-130	1	25
Dibromochloromethane	221.3	200.0	pptv	111%		70-130	0	25
1,2-Dibromoethane	202.9	200.0	pptv	101%		70-130	1	25
Tetrachloroethene	210.1	200.0	pptv	105%		70-130	0	25
Chlorobenzene	201.0	200.0	pptv	100%		70-130	1	25
Ethylbenzene	200.8	200.0	pptv	100%		70-130	1	25
m,p-Xylenes	415.3	400.0	pptv	104%		70-130	1	25
Bromoform	227.9	200.0	pptv	114%		70-130	1	25
Styrene	201.7	200.0	pptv	101%		70-130	1	25
o-Xylene	212.3	200.0	pptv	106%		70-130	1	25
2-Chlorotoluene	206.3	200.0	pptv	103%		70-130	0	25
1,3,5-Trimethylbenzene	216.2	200.0	pptv	108%		70-130	1	25
1,2,4-Trimethylbenzene	214.6	200.0	pptv	107%		70-130	1	25
Benzyl chloride	224.5	200.0	pptv	112%		70-130	0	25
1,3-Dichlorobenzene	211.8	200.0	pptv	106%		70-130	1	25
1,4-Dichlorobenzene	206.0	200.0	pptv	103%		70-130	2	25
1,2-Dichlorobenzene	210.9	200.0	pptv	105%		70-130	1	25
1,2,4-Trichlorobenzene	206.5	200.0	pptv	103%		70-130	4	25
Hexachlorobutadiene	212.7	200.0	pptv	106%		70-130	1	25

Batch QC

QC1405929 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	253.7	250.0	pptv	101%		70-130		

Batch QC

Type: Blank	Lab ID: QC1405930	Batch: 413366
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1405930 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,1,1,2-Tetrachloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Freon 12	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Chloromethane	ND		pptv	50	08/19/26 09:47	08/19/26 09:47
Freon 114	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Vinyl Chloride	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Bromomethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Chloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Vinyl bromide	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Trichlorofluoromethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,1-Dichloroethene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Methylene Chloride	ND		pptv	50	08/19/26 09:47	08/19/26 09:47
Freon 113	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
trans-1,2-Dichloroethene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,1-Dichloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
cis-1,2-Dichloroethene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Chloroform	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,2-Dichloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,1,1-Trichloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Benzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Carbon Tetrachloride	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,2-Dichloropropane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Bromodichloromethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Trichloroethene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
cis-1,3-Dichloropropene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
trans-1,3-Dichloropropene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,1,2-Trichloroethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Toluene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Dibromochloromethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,2-Dibromoethane	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Tetrachloroethene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Chlorobenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Ethylbenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
m,p-Xylenes	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Bromoform	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Styrene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
o-Xylene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
2-Chlorotoluene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,3,5-Trimethylbenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,2,4-Trimethylbenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Benzyl chloride	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,3-Dichlorobenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,4-Dichlorobenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,2-Dichlorobenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
1,2,4-Trichlorobenzene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Hexachlorobutadiene	ND		pptv	10	08/19/26 09:47	08/19/26 09:47
Xylene (total)	ND		pptv	10	08/19/26 09:47	08/19/26 09:47

Batch QC

QC1405930 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	89%		%REC	70-130	08/19/26 09:47	08/19/26 09:47

Type: Blank	Lab ID: QC1406368	Batch: 413488
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406368 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Hydrogen Sulfide	ND		ppbv	10.0	08/20/26	08/20/26
Carbonyl Sulfide	ND		ppbv	10.0	08/20/26	08/20/26
Sulfur Dioxide	ND		ppbv	10.0	08/20/26	08/20/26
Methyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
Ethyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
Dimethyl Sulfide	ND		ppbv	10.0	08/20/26	08/20/26
Carbon Disulfide	ND		ppbv	10.0	08/20/26	08/20/26
iso-Propyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
tert-Butyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
n-Propyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
sec-Butyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
Thiophene	ND		ppbv	10.0	08/20/26	08/20/26
iso-Butyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
Diethyl Sulfide	ND		ppbv	10.0	08/20/26	08/20/26
n-Butyl Mercaptan	ND		ppbv	10.0	08/20/26	08/20/26
Dimethyl Disulfide	ND		ppbv	10.0	08/20/26	08/20/26
2 & 3-Methyl Thiophene	ND		ppbv	10.0	08/20/26	08/20/26
Tetrahydrothiophene	ND		ppbv	10.0	08/20/26	08/20/26
2 & 3-Ethyl Thiophene	ND		ppbv	10.0	08/20/26	08/20/26
2,5 Dimethylthiophene	ND		ppbv	10.0	08/20/26	08/20/26
Diethyl Disulfide	ND		ppbv	10.0	08/20/26	08/20/26
Total Non-Target as H2S	ND		ppbv	10.0	08/20/26	08/20/26
Total Reduced Sulfur as H2S	ND		ppbv	10.0	08/20/26	08/20/26
Total Sulfur as H2S	ND		ppbv	10.0	08/20/26	08/20/26

Type: Lab Control Sample	Lab ID: QC1406369	Batch: 413488
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406369 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	2,479	2500	ppbv	99%		90-110
Carbon Disulfide	2,547	2500	ppbv	102%		90-110
iso-Propyl Mercaptan	2,505	2500	ppbv	100%		90-110
Thiophene	2,659	2500	ppbv	106%		90-110

Type: Lab Control Sample	Lab ID: QC1406370	Batch: 413488
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406370 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	2,459	2500	ppbv	98%		90-110
Carbon Disulfide	2,524	2500	ppbv	101%		90-110
iso-Propyl Mercaptan	2,477	2500	ppbv	99%		90-110
Thiophene	2,630	2500	ppbv	105%		90-110

Batch QC

Type: Lab Control Sample	Lab ID: QC1406371	Batch: 413488
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406371 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	2,447	2500	ppbv	98%		90-110
Carbon Disulfide	2,502	2500	ppbv	100%		90-110
iso-Propyl Mercaptan	2,458	2500	ppbv	98%		90-110
Thiophene	2,611	2500	ppbv	104%		90-110

Type: Sample Duplicate	Lab ID: QC1406372	Batch: 413488
Matrix (Source ID): Air (566261-001)	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406372 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Hydrogen Sulfide	ND	ND	ppbv			25	1.9
Carbonyl Sulfide	127.4	114.1	ppbv		11	25	1.9
Sulfur Dioxide	ND	ND	ppbv			25	1.9
Methyl Mercaptan	ND	ND	ppbv			25	1.9
Ethyl Mercaptan	ND	ND	ppbv			25	1.9
Dimethyl Sulfide	ND	ND	ppbv			25	1.9
Carbon Disulfide	ND	ND	ppbv			25	1.9
iso-Propyl Mercaptan	ND	ND	ppbv			25	1.9
tert-Butyl Mercaptan	ND	ND	ppbv			25	1.9
n-Propyl Mercaptan	ND	ND	ppbv			25	1.9
sec-Butyl Mercaptan	ND	ND	ppbv			25	1.9
Thiophene	ND	ND	ppbv			25	1.9
iso-Butyl Mercaptan	ND	ND	ppbv			25	1.9
Diethyl Sulfide	ND	ND	ppbv			25	1.9
n-Butyl Mercaptan	ND	ND	ppbv			25	1.9
Dimethyl Disulfide	ND	ND	ppbv			25	1.9
2 & 3-Methyl Thiophene	ND	ND	ppbv			25	1.9
Tetrahydrothiophene	ND	ND	ppbv			25	1.9
2 & 3-Ethyl Thiophene	ND	ND	ppbv			25	1.9
2,5 Dimethylthiophene	ND	ND	ppbv			25	1.9
Diethyl Disulfide	ND	ND	ppbv			25	1.9
Total Non-Target as H2S	ND	ND	ppbv			25	1.9
Total Reduced Sulfur as H2S	127.9	113.9	ppbv		12	25	1.9
Total Sulfur as H2S	127.9	113.9	ppbv		12	25	1.9

Type: Sample Spike	Lab ID: QC1406373	Batch: 413488
Matrix (Source ID): Air (566261-001)	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406373 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Hydrogen Sulfide	3,848	ND	4753	ppbv	81%		80-120	3.8
Carbon Disulfide	3,905	ND	4753	ppbv	82%		80-120	3.8
iso-Propyl Mercaptan	3,851	ND	4753	ppbv	81%		80-120	3.8
Thiophene	3,806	ND	4753	ppbv	80%		80-120	3.8

Batch QC

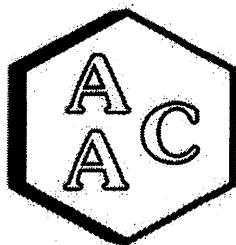
Type: Lab Control Sample	Lab ID: QC1406374	Batch: 413488
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406374 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	2,384	2500	ppbv	95%		90-110
Carbon Disulfide	2,444	2500	ppbv	98%		90-110
iso-Propyl Mercaptan	2,398	2500	ppbv	96%		90-110
Thiophene	2,543	2500	ppbv	102%		90-110

Type: Lab Control Sample	Lab ID: QC1406375	Batch: 413488
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1406375 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	2,309	2500	ppbv	92%		90-110
Carbon Disulfide	2,371	2500	ppbv	95%		90-110
iso-Propyl Mercaptan	2,334	2500	ppbv	93%		90-110
Thiophene	2,473	2500	ppbv	99%		90-110

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261894
REPORT DATE : 08/21/2026

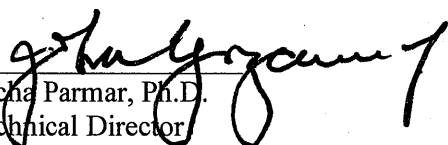
On August 18, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261894-93366
MS-12	261894-93367
MS-08	261894-93368
MS-09	261894-93369
MS-10	261894-93370
MS-06	261894-93371
MS-11	261894-93372

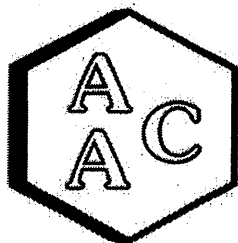
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacalab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261894
MATRIX : AIR
UNITS : ppmv

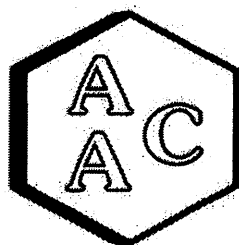
SAMPLING DATE : 08/17-18/2026
RECEIVING DATE : 08/18/2026
ANALYSIS DATE : 08/18/2026
REPORT DATE : 08/21/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261894-93366	261894-93367	261894-93368	261894-93369
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261894
MATRIX : AIR
UNITS : ppmv

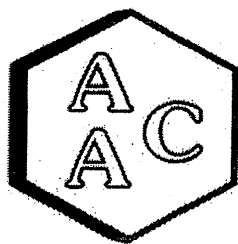
SAMPLING DATE : 08/17-18/2026
RECEIVING DATE : 08/18/2026
ANALYSIS DATE : 08/18/2026
REPORT DATE : 08/21/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261894-93370	261894-93371	261894-93372
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 8/18/2026
Analyst: NR/RSF
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 05/14/2026

Opening Calibration Verification Standard

0.501 ppmV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3542	0.517	103.2	2.7
Duplicate	3409	0.498	99.4	1.1
Triplicate	3390	0.495	98.8	1.7

0.513 ppmV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3457	0.506	98.6	1.2
Duplicate	3458	0.506	98.6	1.2
Triplicate	3336	0.488	95.2	2.4

0.522 ppmV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3883	0.533	102.1	3.7
Duplicate	3650	0.501	96.0	2.6
Triplicate	3703	0.509	97.4	1.1

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.000	0.0
MeSH	<PQL	<PQL	0.000	0.0
DMS	<PQL	<PQL	0.000	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.251	0.272	0.255	108.5	101.7	6.5
MeSH	<PQL	0.257	0.253	0.249	98.6	97.0	1.6
DMS	<PQL	0.261	0.261	0.257	100.0	98.4	1.5

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.501	0.495	98.8
MeSH	0.513	0.475	92.5
DMS	0.522	0.494	94.6

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.
PQL = 0.05 ppmV

CHAIN OF CUSTODY RECORD 261894

Client/Project Name <i>SCS Engineers /</i>		Project Location <i>Valencia, CA</i>		ANALYSES	
Chiquita Canyon Landfill Air/Odor Sampling		Field Logbook No.			
Project No.		Field Logbook No.			
Sampler: (Print) <i>Charles Roberts</i>		(Signature) <i>CR</i>		No. of Containers <i>7</i>	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks
MS-07	8-17/18-26	0700-0705	93366	10 Liter Bag	X
MS-12	8-17/18-26	0709-0715	93367	10 Liter Bag	X
MS-08	8-17/18-26	0723-0725	93368	10 Liter Bag	X
MS-09	8-17/18-26	0732-0735	93369	10 Liter Bag	X
MS-10	8-17/18-26	0740-0746	93370	10 Liter Bag	X
MS-06	8-17/18-26	0801-0809	93371	10 Liter Bag	X
MS-11	8-17/18-26	0826-0832	93372	10 Liter Bag	X
<i>307.91 sulfur</i>					
Relinquished by: (Signature) <i>CR</i>		Date <i>8-18-26</i>	Time <i>1016</i>	Received by: (Signature)	
Relinquished by: (Signature)		Date	Time	Received by: (Signature)	
Relinquished by: (Signature)		Date	Time	Received for Laboratory: (Signature) <i>H</i>	
Sample Disposal Method:		Disposed of by: (Signature)		Date <i>8/18/24</i>	Time <i>1018</i>
Sample Collector		Analytical Laboratory		AAC Ventura	

RTS 
Environmental Inc.
 865 Via Lata • Colton, California 92324
 (909) 422-1001 Fax (909) 422-0707



Sample Summary

Raymond Huff	Lab Job #:	566597
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	08/25/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	566597-001	08/25/26 07:44	Air
MS-12	566597-002	08/25/26 08:00	Air
MS-08	566597-003	08/25/26 08:10	Air
MS-09	566597-004	08/25/26 08:22	Air
MS-10	566597-005	08/25/26 08:34	Air
MS-06	566597-006	08/25/26 08:55	Air
MS-11	566597-007	08/25/26 09:21	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 566597
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 08/25/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 08/25/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

- High recovery was observed for benzyl chloride in the BSD for batch 414194; the associated RPD was within limits, and this analyte was not detected at or above the RL in the associated samples.
- No other analytical problems were encountered.

Gaseous Sulfur by GC/SCD (SCAQMD 307-91):

No analytical problems were encountered.

Air Media Chain of Custody



Select Testing Laboratory

Client: SCS Engineers
Address: 3900 Kirox Airport way Suit 300
City/State/ZIP: Long Beach CA 90806
Phone/Email: 562-355-6332 RHuff@scsengineers.com
Collected By: Aileen Sanchez-Olive

Project Manager: Ray Huff

Project Name/Number: Chiquita canyon air/odor sampling

Site Address: Valencia, CA

Invoice Info/PO#|Quote#:

LAB-COR-GF001-00

Analysis Requested

Sample Identification		Matrix	Sample Type	Media Type	Media ID	Flow Controller ID	Sample Start/Stop Date	Sample Start/Stop Time	Initial/Final Pressure (in Hg)	Initial/Final Canister Temp (°F)	Final Volume (m ³ , mL, L)	Analysis Requested				
1	MS-07	A	X	C	C70856	A70612	8-24-26	0744	-30	-9		X	TOIS SIM			
2	MS-12	A	X	C	C70291	A70459	8-24-26	0800	-29	-6		X	TOIS SCAN - Acrolein			
3	MS-08	A	X	C	C70335	A70139	8-24-26	0810	-28	-8		X				
4	MS-09	A	X	C	C71075	A70565	8-24-26	0822	-30	-9		X				
5	MS-10	A	X	C	C71080	A70136	8-24-26	0834	-28	-5		X				
6	MS-06	A	X	C	C70327	A70576	8-24-26	0855	-29	-6		X				
7	MS-11	A	X	C	C70338	A70581	8-24-26	0921	-29	-9		X				
8																
9																
10																

Relinquished By: Aileen Sanchez-Olive Date: 8/25/26 Time: 1246
Received By: [Signature] Date: 8-25-26 Time: 1246
Standard ☒ 1 Day ☐ 2 Day ☐ 3 Day ☐ 5 Day

All TATs Subject to Approval by Onterris Laboratories, LLC

Comments

Matrix: A=Ambient|H=Headspace|I=Indoor|LV=Landfill/Vent Gas|PM=Particulate Matter|S=Source|V=Vapor/Soil Vapor|W=Worker exposure|X=Other
Sample Type: B=Blank|C=Composite|Co=Co-located|D=Duplicate|G=Grab|S=Spike|X=Other
Media Type: B=Bag|Bd=Badge|C=Canister|F=Filter|L=Liquid|P=PUF|S=Sampling bomb|T=Tube|TD=Thermal Desorption|X=Other

Workorder #



Login 566597



Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/terms this order is expressly limited to these terms and conditions

SAMPLE RECEIPT CHECKLIST

Section 1: General Info
 Date Received: 8/25/26 Job#: 566597 Client: SCSLB

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 8/25/26 By (initials) JXR 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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____
 Cooler Temp (obs/corr) (°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 _____
 Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No

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.)
4.6 No date and time on Sample labels.

☐ No additional discrepancies

Form Completed By (print): NCM (sign): _____
 Date Labeled: 8/25/26 By (print): STF (sign): _____

Analysis Results for 566597

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 566597
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 08/25/26

Sample ID: MS-07

Lab ID: 566597-001

Collected: 08/25/26 07:44

Matrix: Air

566597-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Freon 12	0.47		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Chloromethane	0.59		ppbv	0.059	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Freon 114	0.016		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Bromomethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Chloroethane	0.078		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Trichlorofluoromethane	0.20		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Methylene Chloride	0.080		ppbv	0.059	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Freon 113	0.065		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Chloroform	0.018		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,2-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Benzene	0.098		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Carbon Tetrachloride	0.080		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Trichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Toluene	0.15		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Ethylbenzene	0.016		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
m,p-Xylenes	0.040		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Bromoform	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Styrene	0.023		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
o-Xylene	0.017		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,2,4-Trimethylbenzene	0.017		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD

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

Analysis Results for 566597

566597-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Hexachlorobutadiene	ND		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
Xylene (total)	0.057		ppbv	0.012	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD

Surrogates

Limits

Bromofluorobenzene	84%		%REC	60-140	1.2	414194	08/27/26 17:52	08/27/26 17:52	OHD
--------------------	-----	--	------	--------	-----	--------	----------------	----------------	-----

Method: EPA TO-15

Prep Method: METHOD

Acrolein	ND		ppbv	0.41	2	414449	08/31/26 19:10	08/31/26 19:10	OHD
Acrolein	ND		ug/m3	0.93	2	414449	08/31/26 19:10	08/31/26 19:10	OHD

Surrogates

Limits

Bromofluorobenzene	128%		%REC	60-140	2	414449	08/31/26 19:10	08/31/26 19:10	OHD
--------------------	------	--	------	--------	---	--------	----------------	----------------	-----

Method: SCAQMD 307-91

Prep Method: METHOD

Hydrogen Sulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	20.3	2	414280	08/28/26	08/28/26	KXM

Analysis Results for 566597

Sample ID: MS-12
Lab ID: 566597-002
Collected: 08/25/26 08:00
Matrix: Air

566597-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Freon 12	0.47		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Chloromethane	0.60		ppbv	0.052	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Freon 114	0.015		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Vinyl Chloride	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Bromomethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Chloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Vinyl bromide	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Trichlorofluoromethane	0.20		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Methylene Chloride	0.069		ppbv	0.052	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Freon 113	0.065		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Chloroform	0.017		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,2-Dichloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Benzene	0.089		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Carbon Tetrachloride	0.080		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Bromodichloromethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Trichloroethene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Toluene	0.18		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Dibromochloromethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Tetrachloroethene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Chlorobenzene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Ethylbenzene	0.027		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
m,p-Xylenes	0.069		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Bromoform	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Styrene	0.040		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
o-Xylene	0.028		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,2,4-Trimethylbenzene	0.029		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Benzyl chloride	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD

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

Analysis Results for 566597

566597-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Xylene (total)	0.098		ppbv	0.010	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Surrogates			Limits						
Bromofluorobenzene	88%		%REC	60-140	1	414194	08/27/26 18:41	08/27/26 18:41	OHD
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.36	1.8	414449	08/31/26 19:43	08/31/26 19:43	OHD
Acrolein	ND		ug/m3	0.82	1.8	414449	08/31/26 19:43	08/31/26 19:43	OHD
Surrogates			Limits						
Bromofluorobenzene	128%		%REC	60-140	1.8	414449	08/31/26 19:43	08/31/26 19:43	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	18.0	1.8	414280	08/28/26	08/28/26	KXM

Analysis Results for 566597

Sample ID: MS-08
Lab ID: 566597-003
Collected: 08/25/26 08:10
Matrix: Air

566597-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Freon 12	0.48		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Chloromethane	0.60		ppbv	0.060	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Freon 114	0.017		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Bromomethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Chloroethane	0.032		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Trichlorofluoromethane	0.20		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Methylene Chloride	0.082		ppbv	0.060	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Freon 113	0.066		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Chloroform	0.016		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,2-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Benzene	0.059		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Carbon Tetrachloride	0.081		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Trichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Toluene	0.13		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Ethylbenzene	0.014		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
m,p-Xylenes	0.040		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Bromoform	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Styrene	0.039		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
o-Xylene	0.019		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,2,4-Trimethylbenzene	0.017		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD

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

Analysis Results for 566597

566597-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Xylene (total)	0.059		ppbv	0.012	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Surrogates			Limits						
Bromofluorobenzene	90%		%REC	60-140	1.2	414194	08/27/26 19:29	08/27/26 19:29	OHD
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.40	2	414449	08/31/26 20:17	08/31/26 20:17	OHD
Acrolein	ND		ug/m3	0.91	2	414449	08/31/26 20:17	08/31/26 20:17	OHD
Surrogates			Limits						
Bromofluorobenzene	127%		%REC	60-140	2	414449	08/31/26 20:17	08/31/26 20:17	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	19.9	2	414280	08/28/26	08/28/26	KXM

Analysis Results for 566597

Sample ID: MS-09
Lab ID: 566597-004
Collected: 08/25/26 08:22
Matrix: Air

566597-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Freon 12	0.47		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Chloromethane	0.62		ppbv	0.058	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Freon 114	0.016		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Bromomethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Chloroethane	0.036		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Trichlorofluoromethane	0.20		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Methylene Chloride	0.076		ppbv	0.058	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Freon 113	0.065		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Chloroform	0.038		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,2-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Benzene	0.096		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Carbon Tetrachloride	0.079		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Trichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Toluene	0.23		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Ethylbenzene	0.026		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
m,p-Xylenes	0.071		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Bromoform	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Styrene	0.023		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
o-Xylene	0.029		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,2,4-Trimethylbenzene	0.029		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD

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

Analysis Results for 566597

566597-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Xylene (total)	0.10		ppbv	0.012	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Surrogates			Limits						
Bromofluorobenzene	87%		%REC	60-140	1.2	414194	08/27/26 20:18	08/27/26 20:18	OHD
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.39	1.9	414449	08/31/26 20:50	08/31/26 20:50	OHD
Acrolein	ND		ug/m3	0.89	1.9	414449	08/31/26 20:50	08/31/26 20:50	OHD
Surrogates			Limits						
Bromofluorobenzene	125%		%REC	60-140	1.9	414449	08/31/26 20:50	08/31/26 20:50	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	19.4	1.9	414280	08/28/26	08/28/26	KXM

Analysis Results for 566597

Sample ID: MS-10
Lab ID: 566597-005
Collected: 08/25/26 08:34
Matrix: Air

566597-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Freon 12	0.47		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Chloromethane	0.61		ppbv	0.053	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Freon 114	0.016		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Bromomethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Chloroethane	0.012		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Trichlorofluoromethane	0.20		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Methylene Chloride	0.078		ppbv	0.053	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Freon 113	0.065		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Chloroform	0.047		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Benzene	0.16		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Carbon Tetrachloride	0.081		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Bromodichloromethane	0.015		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Trichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Toluene	0.34		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Dibromochloromethane	0.015		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Ethylbenzene	0.029		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
m,p-Xylenes	0.087		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Bromoform	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Styrene	0.058		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
o-Xylene	0.034		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,2,4-Trimethylbenzene	0.031		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD

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

Analysis Results for 566597

566597-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Xylene (total)	0.12		ppbv	0.011	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Surrogates			Limits						
Bromofluorobenzene	75%		%REC	60-140	1.1	414194	08/27/26 21:07	08/27/26 21:07	OHD
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.35	1.8	414449	08/31/26 21:23	08/31/26 21:23	OHD
Acrolein	ND		ug/m3	0.81	1.8	414449	08/31/26 21:23	08/31/26 21:23	OHD
Surrogates			Limits						
Bromofluorobenzene	124%		%REC	60-140	1.8	414449	08/31/26 21:23	08/31/26 21:23	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	17.7	1.8	414280	08/28/26	08/28/26	KXM

Analysis Results for 566597

Sample ID: MS-06
Lab ID: 566597-006
Collected: 08/25/26 08:55
Matrix: Air

566597-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Freon 12	0.46		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Chloromethane	0.61		ppbv	0.054	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Freon 114	0.016		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Bromomethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Chloroethane	0.038		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Trichlorofluoromethane	0.20		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Methylene Chloride	0.078		ppbv	0.054	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Freon 113	0.064		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Chloroform	0.026		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,2-Dichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Benzene	0.097		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Carbon Tetrachloride	0.080		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Trichloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Toluene	0.20		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Ethylbenzene	0.024		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
m,p-Xylenes	0.062		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Bromoform	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Styrene	0.078		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
o-Xylene	0.028		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,2,4-Trimethylbenzene	0.032		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD

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

Analysis Results for 566597

566597-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Xylene (total)	0.090		ppbv	0.011	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Surrogates			Limits						
Bromofluorobenzene	102%		%REC	60-140	1.1	414194	08/27/26 22:01	08/27/26 22:01	OHD
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.36	1.8	414449	08/31/26 21:56	08/31/26 21:56	OHD
Acrolein	ND		ug/m3	0.83	1.8	414449	08/31/26 21:56	08/31/26 21:56	OHD
Surrogates			Limits						
Bromofluorobenzene	126%		%REC	60-140	1.8	414449	08/31/26 21:56	08/31/26 21:56	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	18.1	1.8	414280	08/28/26	08/28/26	KXM

Analysis Results for 566597

Sample ID: MS-11
Lab ID: 566597-007
Collected: 08/25/26 09:21
Matrix: Air

566597-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Freon 12	0.47		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Chloromethane	0.59		ppbv	0.059	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Freon 114	0.016		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Bromomethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Chloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Trichlorofluoromethane	0.20		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Methylene Chloride	0.069		ppbv	0.059	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Freon 113	0.066		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Chloroform	0.030		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,2-Dichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Benzene	0.092		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Carbon Tetrachloride	0.081		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Trichloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Toluene	0.096		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Ethylbenzene	0.018		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
m,p-Xylenes	0.043		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Bromoform	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Styrene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
o-Xylene	0.019		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,2,4-Trimethylbenzene	0.016		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD

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

Analysis Results for 566597

566597-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Xylene (total)	0.062		ppbv	0.012	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Surrogates			Limits						
Bromofluorobenzene	87%		%REC	60-140	1.2	414194	08/27/26 22:50	08/27/26 22:50	OHD
Method: EPA TO-15 Prep Method: METHOD									
Acrolein	ND		ppbv	0.40	2	414449	08/31/26 22:29	08/31/26 22:29	OHD
Acrolein	ND		ug/m3	0.91	2	414449	08/31/26 22:29	08/31/26 22:29	OHD
Surrogates			Limits						
Bromofluorobenzene	127%		%REC	60-140	2	414449	08/31/26 22:29	08/31/26 22:29	OHD
Method: SCAQMD 307-91 Prep Method: METHOD									
Hydrogen Sulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Carbonyl Sulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Sulfur Dioxide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Methyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Ethyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Dimethyl Sulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Carbon Disulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
iso-Propyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
tert-Butyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
n-Propyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
sec-Butyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Thiophene	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
iso-Butyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Diethyl Sulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
n-Butyl Mercaptan	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Dimethyl Disulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
2 & 3-Methyl Thiophene	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Tetrahydrothiophene	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
2 & 3-Ethyl Thiophene	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
2,5 Dimethylthiophene	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Diethyl Disulfide	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Total Non-Target as H2S	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Total Reduced Sulfur as H2S	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM
Total Sulfur as H2S	ND		ppbv	19.8	2	414280	08/28/26	08/28/26	KXM

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1409828	Batch: 414449
Matrix: Air	Method: EPA TO-15	Prep Method: METHOD

QC1409828 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	9.936	10.00	ppbv	99%		70-130
Surrogates						
Bromofluorobenzene	12.88	10.00	ppbv	129%		60-140

Type: Lab Control Sample Duplicate	Lab ID: QC1409829	Batch: 414449
Matrix: Air	Method: EPA TO-15	Prep Method: METHOD

QC1409829 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Acrolein	10.24	10.00	ppbv	102%		70-130	3	25
Surrogates								
Bromofluorobenzene	12.94	10.00	ppbv	129%		60-140		

Type: Blank	Lab ID: QC1409830	Batch: 414449
Matrix: Air	Method: EPA TO-15	Prep Method: METHOD

QC1409830 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Acrolein	ND		ppbv	0.20	08/31/26 10:52	08/31/26 10:52
Surrogates				Limits		
Bromofluorobenzene	130%		%REC	60-140	08/31/26 10:52	08/31/26 10:52

Batch QC

Type: Lab Control Sample	Lab ID: QC1408890	Batch: 414194
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1408890 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	212.1	200.0	pptv	106%		70-130
1,1,1,2-Tetrachloroethane	209.3	200.0	pptv	105%		70-130
Freon 12	206.1	200.0	pptv	103%		70-130
Chloromethane	200.8	200.0	pptv	100%		70-130
Freon 114	194.6	200.0	pptv	97%		70-130
Vinyl Chloride	197.4	200.0	pptv	99%		70-130
Bromomethane	194.1	200.0	pptv	97%		70-130
Chloroethane	201.3	200.0	pptv	101%		70-130
Vinyl bromide	197.9	200.0	pptv	99%		70-130
Trichlorofluoromethane	201.4	200.0	pptv	101%		70-130
1,1-Dichloroethene	198.7	200.0	pptv	99%		70-130
Methylene Chloride	199.9	200.0	pptv	100%		70-130
Freon 113	201.8	200.0	pptv	101%		70-130
trans-1,2-Dichloroethene	201.5	200.0	pptv	101%		70-130
1,1-Dichloroethane	206.6	200.0	pptv	103%		70-130
cis-1,2-Dichloroethene	201.5	200.0	pptv	101%		70-130
Chloroform	199.8	200.0	pptv	100%		70-130
1,2-Dichloroethane	200.6	200.0	pptv	100%		70-130
1,1,1-Trichloroethane	206.6	200.0	pptv	103%		70-130
Benzene	194.6	200.0	pptv	97%		70-130
Carbon Tetrachloride	210.5	200.0	pptv	105%		70-130
1,2-Dichloropropane	205.5	200.0	pptv	103%		70-130
Bromodichloromethane	213.1	200.0	pptv	107%		70-130
Trichloroethene	197.9	200.0	pptv	99%		70-130
cis-1,3-Dichloropropene	177.2	200.0	pptv	89%		70-130
trans-1,3-Dichloropropene	179.0	200.0	pptv	89%		70-130
1,1,2-Trichloroethane	180.8	200.0	pptv	90%		70-130
Toluene	177.8	200.0	pptv	89%		70-130
Dibromochloromethane	221.4	200.0	pptv	111%		70-130
1,2-Dibromoethane	206.8	200.0	pptv	103%		70-130
Tetrachloroethene	203.3	200.0	pptv	102%		70-130
Chlorobenzene	195.5	200.0	pptv	98%		70-130
Ethylbenzene	192.2	200.0	pptv	96%		70-130
m,p-Xylenes	403.7	400.0	pptv	101%		70-130
Bromoform	227.7	200.0	pptv	114%		70-130
Styrene	192.8	200.0	pptv	96%		70-130
o-Xylene	205.5	200.0	pptv	103%		70-130
2-Chlorotoluene	195.9	200.0	pptv	98%		70-130
1,3,5-Trimethylbenzene	205.1	200.0	pptv	103%		70-130
1,2,4-Trimethylbenzene	204.3	200.0	pptv	102%		70-130
Benzyl chloride	254.4	200.0	pptv	127%		70-130
1,3-Dichlorobenzene	203.7	200.0	pptv	102%		70-130
1,4-Dichlorobenzene	193.9	200.0	pptv	97%		70-130
1,2-Dichlorobenzene	202.4	200.0	pptv	101%		70-130
1,2,4-Trichlorobenzene	192.0	200.0	pptv	96%		70-130
Hexachlorobutadiene	201.7	200.0	pptv	101%		70-130
Surrogates						

Batch QC

QC1408890 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	239.8	250.0	pptv	96%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1408891	Batch: 414194
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1408891 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	223.0	200.0	pptv	111%		70-130	5	25
1,1,1,2-Tetrachloroethane	218.8	200.0	pptv	109%		70-130	4	25
Freon 12	217.4	200.0	pptv	109%		70-130	5	25
Chloromethane	213.5	200.0	pptv	107%		70-130	6	25
Freon 114	204.7	200.0	pptv	102%		70-130	5	25
Vinyl Chloride	209.1	200.0	pptv	105%		70-130	6	25
Bromomethane	206.0	200.0	pptv	103%		70-130	6	25
Chloroethane	199.5	200.0	pptv	100%		70-130	1	25
Vinyl bromide	210.0	200.0	pptv	105%		70-130	6	25
Trichlorofluoromethane	213.7	200.0	pptv	107%		70-130	6	25
1,1-Dichloroethene	209.6	200.0	pptv	105%		70-130	5	25
Methylene Chloride	211.5	200.0	pptv	106%		70-130	6	25
Freon 113	212.9	200.0	pptv	106%		70-130	5	25
trans-1,2-Dichloroethene	213.5	200.0	pptv	107%		70-130	6	25
1,1-Dichloroethane	218.1	200.0	pptv	109%		70-130	5	25
cis-1,2-Dichloroethene	212.7	200.0	pptv	106%		70-130	5	25
Chloroform	211.0	200.0	pptv	105%		70-130	5	25
1,2-Dichloroethane	212.0	200.0	pptv	106%		70-130	5	25
1,1,1-Trichloroethane	218.3	200.0	pptv	109%		70-130	5	25
Benzene	206.2	200.0	pptv	103%		70-130	6	25
Carbon Tetrachloride	222.7	200.0	pptv	111%		70-130	6	25
1,2-Dichloropropane	216.8	200.0	pptv	108%		70-130	5	25
Bromodichloromethane	222.7	200.0	pptv	111%		70-130	4	25
Trichloroethene	208.2	200.0	pptv	104%		70-130	5	25
cis-1,3-Dichloropropene	216.4	200.0	pptv	108%		70-130	20	25
trans-1,3-Dichloropropene	217.8	200.0	pptv	109%		70-130	20	25
1,1,2-Trichloroethane	219.2	200.0	pptv	110%		70-130	19	25
Toluene	209.8	200.0	pptv	105%		70-130	17	25
Dibromochloromethane	232.3	200.0	pptv	116%		70-130	5	25
1,2-Dibromoethane	217.1	200.0	pptv	109%		70-130	5	25
Tetrachloroethene	212.2	200.0	pptv	106%		70-130	4	25
Chlorobenzene	204.2	200.0	pptv	102%		70-130	4	25
Ethylbenzene	202.3	200.0	pptv	101%		70-130	5	25
m,p-Xylenes	423.0	400.0	pptv	106%		70-130	5	25
Bromoform	237.6	200.0	pptv	119%		70-130	4	25
Styrene	202.0	200.0	pptv	101%		70-130	5	25
o-Xylene	216.0	200.0	pptv	108%		70-130	5	25
2-Chlorotoluene	206.5	200.0	pptv	103%		70-130	5	25
1,3,5-Trimethylbenzene	219.1	200.0	pptv	110%		70-130	7	25
1,2,4-Trimethylbenzene	216.3	200.0	pptv	108%		70-130	6	25
Benzyl chloride	268.6	200.0	pptv	134%	*	70-130	5	25
1,3-Dichlorobenzene	214.4	200.0	pptv	107%		70-130	5	25
1,4-Dichlorobenzene	206.8	200.0	pptv	103%		70-130	6	25
1,2-Dichlorobenzene	214.2	200.0	pptv	107%		70-130	6	25
1,2,4-Trichlorobenzene	204.5	200.0	pptv	102%		70-130	6	25
Hexachlorobutadiene	212.8	200.0	pptv	106%		70-130	5	25

Batch QC

QC1408891 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	239.7	250.0	pptv	96%		70-130		

Batch QC

Type: Blank	Lab ID: QC1408892	Batch: 414194
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1408892 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,1,1,2-Tetrachloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Freon 12	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Chloromethane	ND		pptv	50	08/27/26 16:09	08/27/26 16:09
Freon 114	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Vinyl Chloride	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Bromomethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Chloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Vinyl bromide	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Trichlorofluoromethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,1-Dichloroethene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Methylene Chloride	ND		pptv	50	08/27/26 16:09	08/27/26 16:09
Freon 113	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
trans-1,2-Dichloroethene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,1-Dichloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
cis-1,2-Dichloroethene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Chloroform	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,2-Dichloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,1,1-Trichloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Benzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Carbon Tetrachloride	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,2-Dichloropropane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Bromodichloromethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Trichloroethene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
cis-1,3-Dichloropropene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
trans-1,3-Dichloropropene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,1,2-Trichloroethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Toluene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Dibromochloromethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,2-Dibromoethane	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Tetrachloroethene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Chlorobenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Ethylbenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
m,p-Xylenes	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Bromoform	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Styrene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
o-Xylene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
2-Chlorotoluene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,3,5-Trimethylbenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,2,4-Trimethylbenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Benzyl chloride	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,3-Dichlorobenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,4-Dichlorobenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,2-Dichlorobenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
1,2,4-Trichlorobenzene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Hexachlorobutadiene	ND		pptv	10	08/27/26 16:09	08/27/26 16:09
Xylene (total)	ND		pptv	10	08/27/26 16:09	08/27/26 16:09

Batch QC

QC1408892 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	82%		%REC	70-130	08/27/26 16:09	08/27/26 16:09

Type: Blank	Lab ID: QC1409145	Batch: 414280
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409145 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Hydrogen Sulfide	ND		ppbv	10.0	08/28/26	08/28/26
Carbonyl Sulfide	ND		ppbv	10.0	08/28/26	08/28/26
Sulfur Dioxide	ND		ppbv	10.0	08/28/26	08/28/26
Methyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
Ethyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
Dimethyl Sulfide	ND		ppbv	10.0	08/28/26	08/28/26
Carbon Disulfide	ND		ppbv	10.0	08/28/26	08/28/26
iso-Propyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
tert-Butyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
n-Propyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
sec-Butyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
Thiophene	ND		ppbv	10.0	08/28/26	08/28/26
iso-Butyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
Diethyl Sulfide	ND		ppbv	10.0	08/28/26	08/28/26
n-Butyl Mercaptan	ND		ppbv	10.0	08/28/26	08/28/26
Dimethyl Disulfide	ND		ppbv	10.0	08/28/26	08/28/26
2 & 3-Methyl Thiophene	ND		ppbv	10.0	08/28/26	08/28/26
Tetrahydrothiophene	ND		ppbv	10.0	08/28/26	08/28/26
2 & 3-Ethyl Thiophene	ND		ppbv	10.0	08/28/26	08/28/26
2,5 Dimethylthiophene	ND		ppbv	10.0	08/28/26	08/28/26
Diethyl Disulfide	ND		ppbv	10.0	08/28/26	08/28/26
Total Non-Target as H2S	ND		ppbv	10.0	08/28/26	08/28/26
Total Reduced Sulfur as H2S	ND		ppbv	10.0	08/28/26	08/28/26
Total Sulfur as H2S	ND		ppbv	10.0	08/28/26	08/28/26

Type: Lab Control Sample	Lab ID: QC1409146	Batch: 414280
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409146 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	1,002	1000	ppbv	100%		90-110
Carbon Disulfide	1,012	1000	ppbv	101%		90-110
iso-Propyl Mercaptan	1,024	1000	ppbv	102%		90-110
Thiophene	1,035	1000	ppbv	104%		90-110

Type: Lab Control Sample	Lab ID: QC1409147	Batch: 414280
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409147 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	994.0	1000	ppbv	99%		90-110
Carbon Disulfide	993.0	1000	ppbv	99%		90-110
iso-Propyl Mercaptan	986.0	1000	ppbv	99%		90-110
Thiophene	979.0	1000	ppbv	98%		90-110

Batch QC

Type: Lab Control Sample	Lab ID: QC1409148	Batch: 414280
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409148 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	928.0	1000	ppbv	93%		90-110
Carbon Disulfide	930.0	1000	ppbv	93%		90-110
iso-Propyl Mercaptan	939.0	1000	ppbv	94%		90-110
Thiophene	940.0	1000	ppbv	94%		90-110

Type: Lab Control Sample	Lab ID: QC1409149	Batch: 414280
Matrix: Air	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409149 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Hydrogen Sulfide	940.0	1000	ppbv	94%		90-110
Carbon Disulfide	950.0	1000	ppbv	95%		90-110
iso-Propyl Mercaptan	968.0	1000	ppbv	97%		90-110
Thiophene	971.0	1000	ppbv	97%		90-110

Type: Sample Duplicate	Lab ID: QC1409150	Batch: 414280
Matrix (Source ID): Air (566623-001)	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409150 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Hydrogen Sulfide	ND	ND	ppbv			25	1.9
Carbonyl Sulfide	ND	ND	ppbv			25	1.9
Sulfur Dioxide	ND	ND	ppbv			25	1.9
Methyl Mercaptan	ND	ND	ppbv			25	1.9
Ethyl Mercaptan	ND	ND	ppbv			25	1.9
Dimethyl Sulfide	ND	ND	ppbv			25	1.9
Carbon Disulfide	ND	ND	ppbv			25	1.9
iso-Propyl Mercaptan	ND	ND	ppbv			25	1.9
tert-Butyl Mercaptan	ND	ND	ppbv			25	1.9
n-Propyl Mercaptan	ND	ND	ppbv			25	1.9
sec-Butyl Mercaptan	ND	ND	ppbv			25	1.9
Thiophene	ND	ND	ppbv			25	1.9
iso-Butyl Mercaptan	ND	ND	ppbv			25	1.9
Diethyl Sulfide	ND	ND	ppbv			25	1.9
n-Butyl Mercaptan	ND	ND	ppbv			25	1.9
Dimethyl Disulfide	ND	ND	ppbv			25	1.9
2 & 3-Methyl Thiophene	ND	ND	ppbv			25	1.9
Tetrahydrothiophene	ND	ND	ppbv			25	1.9
2 & 3-Ethyl Thiophene	ND	ND	ppbv			25	1.9
2,5 Dimethylthiophene	ND	ND	ppbv			25	1.9
Diethyl Disulfide	ND	ND	ppbv			25	1.9
Total Non-Target as H2S	ND	ND	ppbv			25	1.9
Total Reduced Sulfur as H2S	ND	ND	ppbv			25	1.9
Total Sulfur as H2S	ND	ND	ppbv			25	1.9

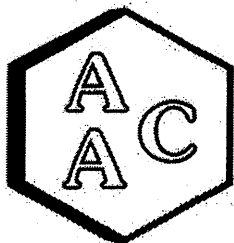
Batch QC

Type: Sample Spike	Lab ID: QC1409151	Batch: 414280
Matrix (Source ID): Air (566623-001)	Method: SCAQMD 307-91	Prep Method: METHOD

QC1409151 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Hydrogen Sulfide	2,047	ND	1871	ppbv	109%		80-120	3.7
Carbon Disulfide	1,935	ND	1871	ppbv	103%		80-120	3.7
iso-Propyl Mercaptan	1,980	ND	1871	ppbv	106%		80-120	3.7
Thiophene	1,886	ND	1871	ppbv	101%		80-120	3.7

* Value is outside QC limits

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261940
REPORT DATE : 08/31/2026

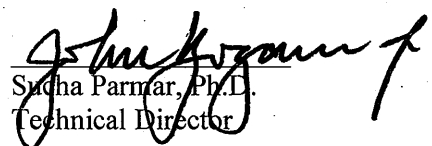
On August 25, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261940-93540
MS-12	261940-93541
MS-08	261940-93542
MS-09	261940-93543
MS-10	261940-93544
MS-06	261940-93545
MS-11	261940-93546

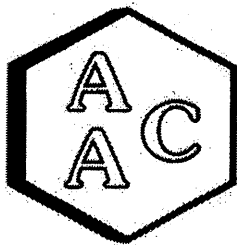
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacalab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261940
MATRIX : AIR
UNITS : ppmv

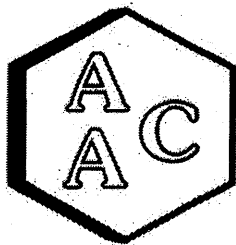
SAMPLING DATE : 08/24-25/2026
RECEIVING DATE : 08/25/2026
ANALYSIS DATE : 08/25/2026
REPORT DATE : 08/31/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261940-93540	261940-93541	261940-93542	261940-93543
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261940
MATRIX : AIR
UNITS : ppmv

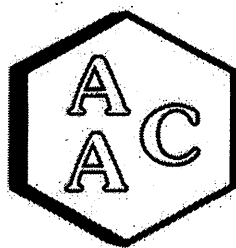
SAMPLING DATE : 08/24-25/2026
RECEIVING DATE : 08/25/2026
ANALYSIS DATE : 08/25/2026
REPORT DATE : 08/31/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261940-93544	261940-93545	261940-93546
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 8/25/2026
Analyst: NR/MP
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 05/14/2026

Opening Calibration Verification Standard

0.501 ppmV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3401	0.497	99.1	2.6
Duplicate	3494	0.511	101.9	0.1
Triplicate	3582	0.523	104.4	2.6

0.513 ppmV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3405	0.499	97.1	0.2
Duplicate	3403	0.498	97.1	0.3
Triplicate	3430	0.502	97.8	0.5

0.522 ppmV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3641	0.500	95.8	2.4
Duplicate	3747	0.515	98.6	0.4
Triplicate	3804	0.523	100.1	2.0

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.000	0.0
MeSH	<PQL	<PQL	0.000	0.0
DMS	<PQL	<PQL	0.000	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.251	0.275	0.271	109.7	108.1	1.5
MeSH	<PQL	0.257	0.254	0.262	99.0	102.1	3.1
DMS	<PQL	0.261	0.260	0.270	99.6	103.4	3.8

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.501	0.524	104.5
MeSH	0.513	0.515	100.3
DMS	0.522	0.535	102.4

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.

PQL = 0.05 ppmV

CHAIN OF CUSTODY RECORD 261940

Client/Project Name SCS Engineers/ Chiquita Canyon Landfill Air/Odor Sampling			Project Location Valencia, CA			ANALYSES		
Project No.			Field Logbook No.					
Sampler: (Print) Aiden Sanchez-Orie			(Signature) <i>[Signature]</i>			No. Of Containers 7		
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks			
MS-07	8-24/25-26	0744-0744	93540	10 Liter Bag	X			
MS-12	8-24/25-26	0800-0800	93541	10 Liter Bag	X			
MS-08	8-24/25-26	0810-0810	93542	10 Liter Bag	X			
MS-09	8-24/25-26	0822-0822	93543	10 Liter Bag	X			
MS-10	8-24/25-26	0834-0834	93544	10 Liter Bag	X			
MS-06	8-24/25-26	0855-0855	93545	10 Liter Bag	X			
MS-11	8-24/25-26	0921-0921	93546	10 Liter Bag	X			
Relinquished by: (Signature) <i>[Signature]</i>					Date 8/25/26	Time 1045	Received by: (Signature)	Time
Relinquished by: (Signature)					Date	Time	Received by: (Signature)	Time
Relinquished by: (Signature)					Date	Time	Received for Laboratory: (Signature) <i>[Signature]</i>	Time 1045
Sample Disposal Method:					Disposed of by: (Signature)			
Sample Collector					Analytical Laboratory			
 RTS Environmental Inc. 865 Via Lata • Colton, California 92324 (909) 422-1001 Fax (909) 422-0707					AAC Ventura			