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Funcionario de Salud
Departamento de Salud Pública
Salud Ambiental
5050 Commerce Drive
Baldwin Park, California 91706

**Asunto: Datos del Programa Mensual Mejorado de Monitoreo del Aire, enero de 2026,
Vertedero de Chiquita Canyon**

Estimado Dr. Davis:

Esta presentación fue elaborada por el Departamento de Salud Pública (DPH) del Condado de Los Ángeles por **SCS Engineers** (SCS) en nombre de Chiquita Canyon, LLC (Chiquita) como parte de la recomendación de elaborar informes mensuales detallada en la carta del 15 de agosto de 2023 que le entregó Chiquita al DPH (Plan de Trabajo).

Según el Plan de Trabajo, SCS preparó esta presentación que contiene datos analíticos de ambas muestras semanales y datos del monitoreo continuo de las estaciones de monitoreo mejoradas (10 unidades micro-GC). A continuación se proporciona una descripción de los datos incluidos en la presentación.

Datos de las Tomas de Muestras Semanales

Se toman muestras semanales de 24 horas de los compuestos en cada uno de los siete lugares donde se encuentran las estaciones de monitoreo fuera del sitio (MS-06 a MS-12). Se analizaron las muestras con una lista ampliada de compuestos orgánicos volátiles (VOCs) utilizando el Método 15 (TO-15) de la Agencia de Protección Ambiental (EPA) de EE.UU. y de compuestos de azufre utilizando el Método 307.91 del Distrito de Gestión de la Calidad del Aire de la Costa Sur (SCAQMD). Los resultados de las muestras tomadas cada 24 horas de enero de 2026 se encuentran en el **Adjunto A**.

Datos del Monitoreo Continuo Mejorado

En agosto de 2023, SCS instaló módulos de monitoreo de aire continuo en las estaciones existentes MS-04 y MS-12. Los monitores analizan benceno, tolueno, etilbenceno y xilenos totales (BTEX), como también el azufre total reducido (TRS). La intención de la instalación del nuevo módulo de monitores fue evaluar los datos para determinar si estos módulos deberían ser incorporados en las estaciones de monitoreo de aire existentes de forma permanente, comparando los datos con los datos de laboratorio y cargando los datos para ver cómo los datos en tiempo real se correlacionan con los datos de laboratorio de las muestras tomadas en el mismo momento.

Las unidades BTEX y TRS desde ese entonces fueron retiradas de todas las estaciones, consistentes con el Plan de Trabajo para la Modificación del Programa Mejorado de Monitoreo del Aire con fecha 29 de enero de 2024 presentado al DPH y al SCAQMD.

En respuesta a la Orden de Depuración Estipulada (SOFA) emitida por el SCAQMD el 17 de enero de 2024, se instalaron dos unidades micro-GC en MS-10 y MS-12 para la fecha límite del 1 de mayo de 2024. Los resultados del monitoreo continuo del aire se encuentran online en el sitio web de Chiquita. Para



septiembre de 2024 se pusieron en línea ocho micro-GC más como parte de una expansión del Programa de Monitoreo del Aire Mejorado, dando un total de 10 unidades micro-GC. A continuación se encuentra un enlace a los datos continuos en tiempo real:

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

Si tiene alguna pregunta con respecto a esta presentación, por favor, comuníquese con uno de los firmantes llamando al (562) 426-9544.

Atentamente,



Stipe Markotic
Personal Científico
SCS Engineers



Raymond H. Huff, REPA
Director del Proyecto
SCS Engineers

adjuntos

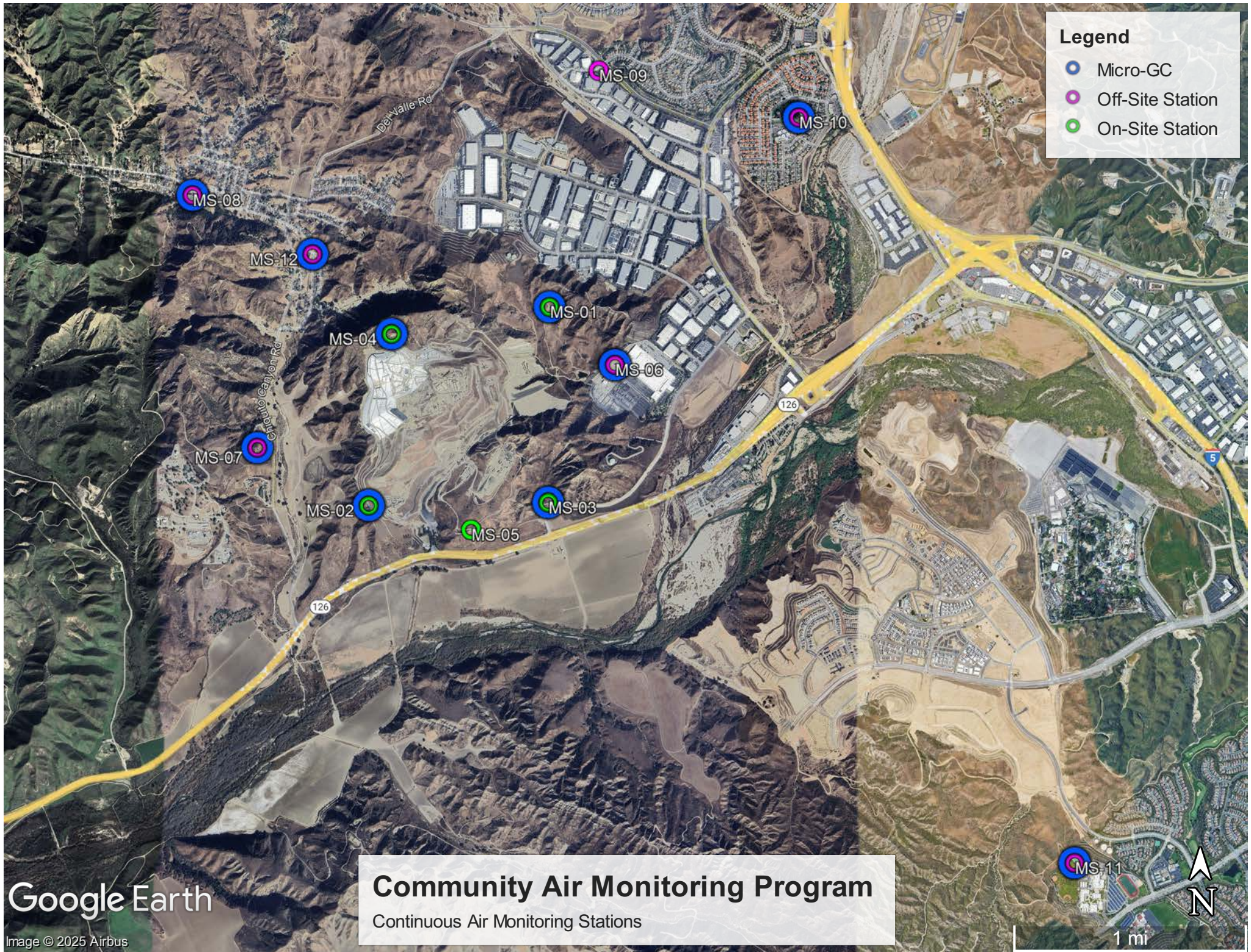
cc (con adjuntos):

Victor Yip (SCAQMD)
Pablo Sánchez-Soria (CTEH)
Edgar De La Torre (Departamento de Planificación Regional del Condado de LA)
David Nguyen (PW)
Douglas Cross (Junta para el Control de Recursos de Agua)
Shikari Nakagawa-Ota (DPH)
Liza Frias (DPH)
Nichole Quick (DPH)
Joshua Bobrowsky (DPH)
Jacob Kraemer (DPH)
Robert Ragland (DPH)
Blaine McPhillips (Asesor del Condado),
Kate Logan (CCL)

FIGURE 1
MAP OF AIR MONITORING LOCATIONS

Legend

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



Google Earth

Image © 2025 Airbus

Community Air Monitoring Program

Continuous Air Monitoring Stations

ATTACHMENT A

WEEKLY 24HR SAMPLE LABORATORY ANALYTICAL DATA

Sample Summary

Raymond Huff	Lab Job #:	550229
SCS Engineers - Long Beach	Project No:	CHIQUITA WEEKLY AIR
3900 Kilroy Airport Way	Location:	Chiquita Canyon Landfill Air/Odor Sampling
Suite 100	Date Received:	01/06/26
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	550229-001	01/06/26 07:15	Air
MS-12	550229-002	01/06/26 07:30	Air
MS-08	550229-003	01/06/26 07:40	Air
MS-09	550229-004	01/06/26 07:59	Air
MS-10	550229-005	01/06/26 08:11	Air
MS-06	550229-006	01/06/26 08:29	Air
MS-11	550229-007	01/06/26 08:41	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 100
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 550229
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 01/06/26

This data package contains sample and QC results for seven air samples, requested for the above referenced project on 01/06/26. The samples were received in good condition.

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

No analytical problems were encountered.



CUSTOMER INFORMATION
 Company: SES Engineers
 Report To: Ray Huff
 Email: rhuff@sesengineers.com
 Address: 3900 Kilroy Airport Way Suite 300 Long Beach, CA 90806
 Phone: 562-355-6334 Fax: 562-427-0805

PROJECT INFORMATION
 Name: Chiquita Canyon Landfill Airborne Sampling
 Number:
 Address: Valencia, CA
 Global ID:
 Sampled By: Jacob Pennington

Analysis Request
 Extended list 10-15

Required Turnaround Time
 Standard
 5 Day
 3 Day
 2 Day
 1 Day
 Custom TAT: _____

Comments

Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information		Start Sampling Information			Stop Sampling Information			Canister Pressure (in. Hg)	Analysis Request	Required Turnaround Time
		Canister ID	Canister Size (6L or 1L)	Date	Time	Canister Pressure (in. Hg)	Date	Time				
1 MS-07	A	C70070	6L	1-5-26	0715	-29	1-6-26	0715	-7	X		
2 MS-12	A	C70849	6L	1-5-26	0730	-30	1-6-26	0730	-9	X		
3 MS-08	A	C70693	6L	1-5-26	0740	-30	1-6-26	0740	-5	X		
4 MS-09	A	C70359	6L	1-5-26	0759	-29	1-6-26	0759	-6	X		
5 MS-10	A	C70632	6L	1-5-26	0811	-30	1-6-26	0811	-0	X		
6 MS-06	A	C70227	6L	1-5-26	0829	-29	1-6-26	0829	-4	X		
7 MS-11	A	C70290	6L	1-5-26	0841	-29	1-6-26	0841	-8	X		
8												
9												
10												

SIGNATURE
 Relinquished By: [Signature]
 Received By: [Signature]

PRINT NAME
 Jacob Pennington
 JETH CO

COMPANY/TITLE
 Res
 ENTHALPY

DATE / TIME
 1-6-26/1142
 01/06/26 1145

Analysis Results for 550229

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 100
Long Beach, CA 90806

Lab Job #: 550229
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 01/06/26

Sample ID: MS-07	Lab ID: 550229-001	Collected: 01/06/26 07:15
Matrix: Air		

550229-001 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	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Freon 12	0.40		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Chloromethane	0.44		ppbv	0.11	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Freon 114	0.015		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Bromomethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Chloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Trichlorofluoromethane	0.18		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Methylene Chloride	0.12		ppbv	0.022	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Freon 113	0.061		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Chloroform	0.018		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,2-Dichloroethane	0.019		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Benzene	0.17		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Carbon Tetrachloride	0.072		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Trichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Toluene	0.15		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Ethylbenzene	0.025		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
m,p-Xylenes	0.064		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Bromoform	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Styrene	0.017		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
o-Xylene	0.025		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,2,4-Trimethylbenzene	0.026		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD

Analysis Results for 550229

550229-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Hexachlorobutadiene	ND		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Xylene (total)	0.088		ppbv	0.011	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD
Surrogates				Limits					
Bromofluorobenzene	107%		%REC	60-140	1.1	391846	01/07/26 22:15	01/07/26 22:15	OHD

Analysis Results for 550229

Sample ID: MS-12	Lab ID: 550229-002	Collected: 01/06/26 07:30
Matrix: Air		

550229-002 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	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Freon 12	0.39		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Chloromethane	0.77		ppbv	0.11	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Freon 114	0.014		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Bromomethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Chloroethane	0.061		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Trichlorofluoromethane	0.18		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Methylene Chloride	0.11		ppbv	0.022	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Freon 113	0.059		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Chloroform	0.018		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,2-Dichloroethane	0.017		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Benzene	0.17		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Carbon Tetrachloride	0.068		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Trichloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Toluene	0.23		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Ethylbenzene	0.036		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
m,p-Xylenes	0.10		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Bromoform	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Styrene	0.025		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
o-Xylene	0.038		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,2,4-Trimethylbenzene	0.036		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD

Analysis Results for 550229

550229-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Xylene (total)	0.14		ppbv	0.011	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD
Surrogates				Limits					
Bromofluorobenzene	106%		%REC	60-140	1.1	391846	01/07/26 23:04	01/07/26 23:04	OHD

Analysis Results for 550229

Sample ID: MS-08	Lab ID: 550229-003	Collected: 01/06/26 07:40
Matrix: Air		

550229-003 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	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Freon 12	0.39		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Chloromethane	0.44		ppbv	0.10	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Freon 114	0.014		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Vinyl Chloride	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Bromomethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Chloroethane	0.049		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Vinyl bromide	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Methylene Chloride	0.11		ppbv	0.020	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Freon 113	0.060		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Chloroform	0.016		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,2-Dichloroethane	0.018		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Benzene	0.18		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Carbon Tetrachloride	0.069		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Bromodichloromethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Trichloroethene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Toluene	0.25		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Dibromochloromethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Tetrachloroethene	0.010		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Chlorobenzene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Ethylbenzene	0.033		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
m,p-Xylenes	0.10		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Bromoform	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Styrene	0.018		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
o-Xylene	0.039		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,3,5-Trimethylbenzene	0.011		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,2,4-Trimethylbenzene	0.046		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Benzyl chloride	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD

Analysis Results for 550229

550229-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Xylene (total)	0.14		ppbv	0.010	1	391846	01/07/26 23:53	01/07/26 23:53	OHD
Surrogates				Limits					
Bromofluorobenzene	107%		%REC	60-140	1	391846	01/07/26 23:53	01/07/26 23:53	OHD

Analysis Results for 550229

Sample ID: MS-09	Lab ID: 550229-004	Collected: 01/06/26 07:59
Matrix: Air		

550229-004 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	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Freon 12	0.39		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Chloromethane	0.42		ppbv	0.10	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Freon 114	0.014		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Vinyl Chloride	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Bromomethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Chloroethane	0.031		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Vinyl bromide	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Methylene Chloride	0.12		ppbv	0.020	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Freon 113	0.059		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Chloroform	0.024		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,2-Dichloroethane	0.019		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Benzene	0.18		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Carbon Tetrachloride	0.070		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Bromodichloromethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Trichloroethene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Toluene	0.26		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Dibromochloromethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Tetrachloroethene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Chlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Ethylbenzene	0.040		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
m,p-Xylenes	0.12		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Bromoform	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Styrene	0.26		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
o-Xylene	0.047		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,2,4-Trimethylbenzene	0.033		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Benzyl chloride	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD

Analysis Results for 550229

550229-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Xylene (total)	0.16		ppbv	0.010	1	391846	01/08/26 00:42	01/08/26 00:42	OHD
Surrogates				Limits					
Bromofluorobenzene	111%		%REC	60-140	1	391846	01/08/26 00:42	01/08/26 00:42	OHD

Analysis Results for 550229

Sample ID: MS-10	Lab ID: 550229-005	Collected: 01/06/26 08:11
Matrix: Air		

550229-005 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	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Freon 12	0.38		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Chloromethane	0.43		ppbv	0.10	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Freon 114	0.014		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Vinyl Chloride	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Bromomethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Chloroethane	0.016		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Vinyl bromide	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Trichlorofluoromethane	0.17		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Methylene Chloride	0.12		ppbv	0.020	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Freon 113	0.058		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Chloroform	0.027		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,2-Dichloroethane	0.019		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Benzene	0.21		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Carbon Tetrachloride	0.068		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Bromodichloromethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Trichloroethene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Toluene	0.30		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Dibromochloromethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Tetrachloroethene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Chlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Ethylbenzene	0.037		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
m,p-Xylenes	0.11		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Bromoform	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Styrene	0.050		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
o-Xylene	0.043		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,3,5-Trimethylbenzene	0.012		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,2,4-Trimethylbenzene	0.041		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Benzyl chloride	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD

Analysis Results for 550229

550229-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Xylene (total)	0.16		ppbv	0.010	1	391846	01/08/26 01:30	01/08/26 01:30	OHD
Surrogates				Limits					
Bromofluorobenzene	109%		%REC	60-140	1	391846	01/08/26 01:30	01/08/26 01:30	OHD

Analysis Results for 550229

Sample ID: MS-06	Lab ID: 550229-006	Collected: 01/06/26 08:29
Matrix: Air		

550229-006 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	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Freon 12	0.39		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Chloromethane	0.42		ppbv	0.10	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Freon 114	0.014		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Vinyl Chloride	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Bromomethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Chloroethane	0.077		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Vinyl bromide	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Methylene Chloride	0.12		ppbv	0.020	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Freon 113	0.058		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Chloroform	0.023		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,2-Dichloroethane	0.018		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Benzene	0.20		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Carbon Tetrachloride	0.069		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Bromodichloromethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Trichloroethene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Toluene	0.26		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Dibromochloromethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Tetrachloroethene	0.011		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Chlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Ethylbenzene	0.034		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
m,p-Xylenes	0.089		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Bromoform	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Styrene	0.069		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
o-Xylene	0.036		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,2,4-Trimethylbenzene	0.040		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Benzyl chloride	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD

Analysis Results for 550229

550229-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Xylene (total)	0.12		ppbv	0.010	1	391846	01/08/26 02:19	01/08/26 02:19	OHD
Surrogates				Limits					
Bromofluorobenzene	110%		%REC	60-140	1	391846	01/08/26 02:19	01/08/26 02:19	OHD

Analysis Results for 550229

Sample ID: MS-11	Lab ID: 550229-007	Collected: 01/06/26 08:41
Matrix: Air		

550229-007 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	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Freon 12	0.39		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Chloromethane	0.43		ppbv	0.12	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Freon 114	0.014		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Bromomethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Chloroethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Trichlorofluoromethane	0.18		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Methylene Chloride	0.11		ppbv	0.024	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Freon 113	0.059		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Chloroform	0.019		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,2-Dichloroethane	0.017		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Benzene	0.087		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Carbon Tetrachloride	0.069		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Trichloroethene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Toluene	0.088		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Ethylbenzene	0.014		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
m,p-Xylenes	0.038		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Bromoform	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Styrene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
o-Xylene	0.016		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,2,4-Trimethylbenzene	0.015		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD

Analysis Results for 550229

550229-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Xylene (total)	0.054		ppbv	0.012	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD
Surrogates				Limits					
Bromofluorobenzene	107%		%REC	60-140	1.2	391846	01/08/26 03:08	01/08/26 03:08	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1328441	Batch: 391846
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1328441 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	218.9	200.0	pptv	109%		70-130
1,1,1,2-Tetrachloroethane	218.2	200.0	pptv	109%		70-130
Freon 12	182.2	200.0	pptv	91%		70-130
Chloromethane	173.9	200.0	pptv	87%		70-130
Freon 114	184.4	200.0	pptv	92%		70-130
Vinyl Chloride	174.2	200.0	pptv	87%		70-130
Bromomethane	178.4	200.0	pptv	89%		70-130
Chloroethane	194.2	200.0	pptv	97%		70-130
Vinyl bromide	197.8	200.0	pptv	99%		70-130
Trichlorofluoromethane	192.2	200.0	pptv	96%		70-130
1,1-Dichloroethene	196.9	200.0	pptv	98%		70-130
Methylene Chloride	215.9	200.0	pptv	108%		70-130
Freon 113	198.6	200.0	pptv	99%		70-130
trans-1,2-Dichloroethene	188.6	200.0	pptv	94%		70-130
1,1-Dichloroethane	193.0	200.0	pptv	96%		70-130
cis-1,2-Dichloroethene	186.0	200.0	pptv	93%		70-130
Chloroform	194.3	200.0	pptv	97%		70-130
1,2-Dichloroethane	184.9	200.0	pptv	92%		70-130
1,1,1-Trichloroethane	194.9	200.0	pptv	97%		70-130
Benzene	190.1	200.0	pptv	95%		70-130
Carbon Tetrachloride	193.8	200.0	pptv	97%		70-130
1,2-Dichloropropane	201.4	200.0	pptv	101%		70-130
Bromodichloromethane	199.2	200.0	pptv	100%		70-130
Trichloroethene	211.1	200.0	pptv	106%		70-130
cis-1,3-Dichloropropene	204.6	200.0	pptv	102%		70-130
trans-1,3-Dichloropropene	204.4	200.0	pptv	102%		70-130
1,1,2-Trichloroethane	206.8	200.0	pptv	103%		70-130
Toluene	191.2	200.0	pptv	96%		70-130
Dibromochloromethane	196.6	200.0	pptv	98%		70-130
1,2-Dibromoethane	202.5	200.0	pptv	101%		70-130
Tetrachloroethene	213.1	200.0	pptv	107%		70-130
Chlorobenzene	215.1	200.0	pptv	108%		70-130
Ethylbenzene	199.4	200.0	pptv	100%		70-130
m,p-Xylenes	430.1	400.0	pptv	108%		70-130
Bromoform	195.0	200.0	pptv	97%		70-130
Styrene	206.0	200.0	pptv	103%		70-130
o-Xylene	215.8	200.0	pptv	108%		70-130
2-Chlorotoluene	215.1	200.0	pptv	108%		70-130
1,3,5-Trimethylbenzene	229.4	200.0	pptv	115%		70-130
1,2,4-Trimethylbenzene	214.8	200.0	pptv	107%		70-130
Benzyl chloride	232.4	200.0	pptv	116%		70-130
1,3-Dichlorobenzene	235.2	200.0	pptv	118%		70-130
1,4-Dichlorobenzene	230.9	200.0	pptv	115%		70-130
1,2-Dichlorobenzene	224.2	200.0	pptv	112%		70-130
1,2,4-Trichlorobenzene	190.6	200.0	pptv	95%		70-130
Hexachlorobutadiene	205.8	200.0	pptv	103%		70-130

Surrogates

Batch QC

QC1328441 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	318.8	250.0	pptv	128%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1328442	Batch: 391846
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1328442 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	214.0	200.0	pptv	107%		70-130	2	25
1,1,1,2-Tetrachloroethane	213.5	200.0	pptv	107%		70-130	2	25
Freon 12	178.5	200.0	pptv	89%		70-130	2	25
Chloromethane	169.8	200.0	pptv	85%		70-130	2	25
Freon 114	180.3	200.0	pptv	90%		70-130	2	25
Vinyl Chloride	169.6	200.0	pptv	85%		70-130	3	25
Bromomethane	174.6	200.0	pptv	87%		70-130	2	25
Chloroethane	190.9	200.0	pptv	95%		70-130	2	25
Vinyl bromide	194.0	200.0	pptv	97%		70-130	2	25
Trichlorofluoromethane	187.4	200.0	pptv	94%		70-130	3	25
1,1-Dichloroethene	193.8	200.0	pptv	97%		70-130	2	25
Methylene Chloride	211.1	200.0	pptv	106%		70-130	2	25
Freon 113	194.1	200.0	pptv	97%		70-130	2	25
trans-1,2-Dichloroethene	185.7	200.0	pptv	93%		70-130	2	25
1,1-Dichloroethane	188.5	200.0	pptv	94%		70-130	2	25
cis-1,2-Dichloroethene	182.0	200.0	pptv	91%		70-130	2	25
Chloroform	189.4	200.0	pptv	95%		70-130	3	25
1,2-Dichloroethane	179.7	200.0	pptv	90%		70-130	3	25
1,1,1-Trichloroethane	190.3	200.0	pptv	95%		70-130	2	25
Benzene	186.8	200.0	pptv	93%		70-130	2	25
Carbon Tetrachloride	189.8	200.0	pptv	95%		70-130	2	25
1,2-Dichloropropane	197.5	200.0	pptv	99%		70-130	2	25
Bromodichloromethane	193.3	200.0	pptv	97%		70-130	3	25
Trichloroethene	206.2	200.0	pptv	103%		70-130	2	25
cis-1,3-Dichloropropene	197.9	200.0	pptv	99%		70-130	3	25
trans-1,3-Dichloropropene	199.3	200.0	pptv	100%		70-130	3	25
1,1,2-Trichloroethane	200.7	200.0	pptv	100%		70-130	3	25
Toluene	187.4	200.0	pptv	94%		70-130	2	25
Dibromochloromethane	192.4	200.0	pptv	96%		70-130	2	25
1,2-Dibromoethane	197.2	200.0	pptv	99%		70-130	3	25
Tetrachloroethene	208.1	200.0	pptv	104%		70-130	2	25
Chlorobenzene	210.7	200.0	pptv	105%		70-130	2	25
Ethylbenzene	196.5	200.0	pptv	98%		70-130	1	25
m,p-Xylenes	424.2	400.0	pptv	106%		70-130	1	25
Bromoform	191.3	200.0	pptv	96%		70-130	2	25
Styrene	202.6	200.0	pptv	101%		70-130	2	25
o-Xylene	212.1	200.0	pptv	106%		70-130	2	25
2-Chlorotoluene	211.6	200.0	pptv	106%		70-130	2	25
1,3,5-Trimethylbenzene	224.7	200.0	pptv	112%		70-130	2	25
1,2,4-Trimethylbenzene	210.2	200.0	pptv	105%		70-130	2	25
Benzyl chloride	227.9	200.0	pptv	114%		70-130	2	25
1,3-Dichlorobenzene	228.7	200.0	pptv	114%		70-130	3	25
1,4-Dichlorobenzene	227.0	200.0	pptv	113%		70-130	2	25
1,2-Dichlorobenzene	219.4	200.0	pptv	110%		70-130	2	25
1,2,4-Trichlorobenzene	195.0	200.0	pptv	97%		70-130	2	25
Hexachlorobutadiene	201.4	200.0	pptv	101%		70-130	2	25

Batch QC

QC1328442 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	313.8	250.0	pptv	126%		70-130		

Batch QC

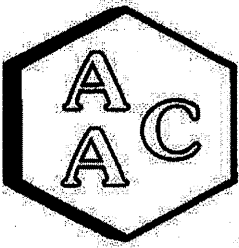
Type: Blank	Lab ID: QC1328443	Batch: 391846
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1328443 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,1,1,2-Tetrachloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Freon 12	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Chloromethane	ND		pptv	100	01/07/26 14:21	01/07/26 14:21
Freon 114	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Vinyl Chloride	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Bromomethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Chloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Vinyl bromide	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Trichlorofluoromethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,1-Dichloroethene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Methylene Chloride	ND		pptv	20	01/07/26 14:21	01/07/26 14:21
Freon 113	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
trans-1,2-Dichloroethene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,1-Dichloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
cis-1,2-Dichloroethene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Chloroform	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,2-Dichloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,1,1-Trichloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Benzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Carbon Tetrachloride	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,2-Dichloropropane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Bromodichloromethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Trichloroethene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
cis-1,3-Dichloropropene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
trans-1,3-Dichloropropene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,1,2-Trichloroethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Toluene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Dibromochloromethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,2-Dibromoethane	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Tetrachloroethene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Chlorobenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Ethylbenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
m,p-Xylenes	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Bromoform	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Styrene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
o-Xylene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
2-Chlorotoluene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,3,5-Trimethylbenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,2,4-Trimethylbenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Benzyl chloride	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,3-Dichlorobenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,4-Dichlorobenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,2-Dichlorobenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
1,2,4-Trichlorobenzene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Hexachlorobutadiene	ND		pptv	10	01/07/26 14:21	01/07/26 14:21
Xylene (total)	ND		pptv	10	01/07/26 14:21	01/07/26 14:21

Batch QC

QC1328443 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	101%		%REC	70-130	01/07/26 14:21	01/07/26 14:21

ND Not Detected



Atmospheric Analysis & Consulting, Inc

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Canyon Landfill Air/Odor Sampling
AAC PROJECT NO. : 260046
REPORT DATE : 01/12/2026

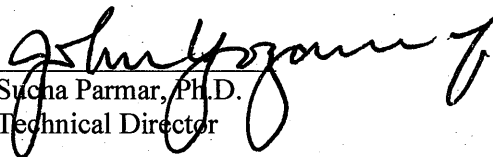
On January 6th, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	260046-85085
MS-12	260046-85086
MS-08	260046-85087
MS-09	260046-85088
MS-10	260046-85089
MS-06	260046-85090
MS-11	260046-85091

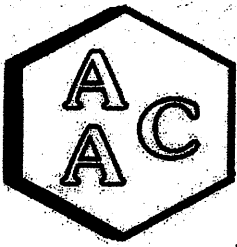
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacalab.com.

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

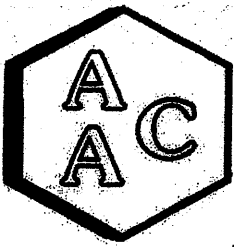
CLIENT : SCS Engineers
PROJECT NO. : 260046
MATRIX : AIR
UNITS : ppmv

SAMPLING DATE : 01/05-06/2026
RECEIVING DATE : 01/06/2026
ANALYSIS DATE : 01/06/2026
REPORT DATE : 01/12/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	260046-85089	260046-85090	260046-85091
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO2	< 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.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 260046
MATRIX : AIR
UNITS : ppmv

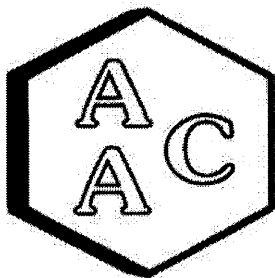
SAMPLING DATE : 01/05-06/2026
RECEIVING DATE : 01/06/2026
ANALYSIS DATE : 01/06/2026
REPORT DATE : 01/12/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	260046-85085	260046-85086	260046-85087	260046-85088
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO2	< 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.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 1/6/2026
Analyst: NR
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 02/01/2025

Opening Calibration Verification Standard

0.494 ppmV H₂S (GC-091924-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	8165	0.518	105.0	3.1
Duplicate	7917	0.503	101.8	0.0
Triplicate	7676	0.487	98.7	3.1

0.508 ppmV MeSH (GC-091924-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7749	0.531	104.6	3.7
Duplicate	7405	0.507	99.9	0.9
Triplicate	7267	0.498	98.1	2.8

0.481 ppmV DMS (GC-091924-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	8265	0.503	104.6	0.1
Duplicate	8263	0.503	104.6	0.1
Triplicate	8243	0.501	104.3	0.2

Method Blank

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

Duplicate Analysis

Sample ID 252436-80858

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 252436-80858 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.247	0.241	0.224	97.6	90.7	7.3
MeSH	<PQL	0.254	0.251	0.251	98.9	98.9	0.0
DMS	<PQL	0.240	0.259	0.259	107.8	107.8	0.0

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.494	0.517	104.7
MeSH	0.508	0.553	109.0
DMS	0.481	0.520	108.2

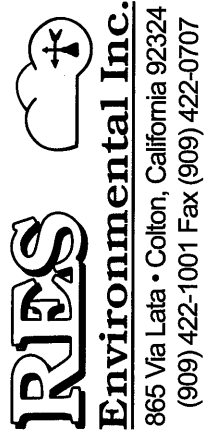
* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.

PQL = 0.05 ppmV



CHAIN OF CUSTODY RECORD 260046

Client/Project Name SCS Engineers Chiquita Canyon Landfill Air/Bodor Sampling		Project Location Valencia, CA		ANALYSES	
Project No.		Field Logbook No.			
Sampler: (Print) Jacob Pennington		(Signature) <i>Jacob Pennington</i>		No. Of Containers 7	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks
MS-07	1-5-26	0715	85085	16 Liter Bag	X
MS-12	1-5-26	0730	85086	16 Liter Bag	X
MS-08	1-5-26	0740	85087	16 Liter Bag	X
MS-09	1-5-26	0759	85088	16 Liter Bag	X
MS-10	1-5-26	0811	85089	16 Liter Bag	X
MS-06	1-5-26	0829	85090	16 Liter Bag	X
MS-11	1-5-26	0841	85091	16 Liter Bag	X
Relinquished by: (Signature) <i>Jacob Pennington</i>		Date	Time	Received by: (Signature)	Time
Relinquished by: (Signature)		Date	Time	Received by: (Signature)	Time
Relinquished by: (Signature)		Date	Time	Received for Laboratory: (Signature) <i>H</i>	Time 1001
Sample Disposal Method:		Disposed of by: (Signature)			
Sample Collector		Analytical Laboratory AAC Ventura			



Sample Summary

Raymond Huff	Lab Job #:	550762
SCS Engineers - Long Beach	Project No:	CHIQUITA WEEKLY AIR
3900 Kilroy Airport Way	Location:	Chiquita Canyon Landfill Air/Odor Sampling
Suite 100	Date Received:	01/13/26
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	550762-001	01/13/26 07:15	Air
MS-12	550762-002	01/13/26 07:27	Air
MS-08	550762-003	01/13/26 07:37	Air
MS-09	550762-004	01/13/26 07:49	Air
MS-10	550762-005	01/13/26 08:00	Air
MS-06	550762-006	01/13/26 08:17	Air
MS-11	550762-007	01/13/26 08:40	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 100
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 550762
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 01/13/26

This data package contains sample and QC results for seven air samples, requested for the above referenced project on 01/13/26. The samples were received in good condition.

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

No analytical problems were encountered.



Login 550762



ENTHALPY ANALYTICAL

Air Chain of Custody Record

Lab Job No. 550762

Page 1 of 1

CUSTOMER INFORMATION				PROJECT INFORMATION			
Company:	SES Engineers			Name:	Chiewita Canyon Landfill Air Odor Sampling		
Report To:	Ray Hoff			Number:			
Email:	rhoff@sesengineers.com			Address:	Valencia, CA		
Address:	3900 Kilroy Airport Way suite 300 Long Beach, CA 90806			Global ID:			
Phone:	562-355-6334	Fax:	427-0805	Sampled By:	Jacob Remington		
Special Instructions:							

Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information		Start Sampling Information		Stop Sampling Information		Canister Pressure (in. Hg)	Analysis Request	Required Turnaround Time	Comments
		Canister ID	Canister Size (6L or 1L)	Flow Controller ID	Date	Time	Date				
1 MS-07	A	C70869	6L	A70548	1-12-26	0715	1-13-26	0715	-27	-4	X
2 MS-12	A	C70041	6L	A70226	1-12-26	0727	1-13-26	0727	-25	-2	X
3 MS-08	A	C70318	6L	A70652	1-12-26	0737	1-13-26	0737	-30	-5	X
4 MS-09	A	C70954	6L	A70440	1-12-26	0749	1-13-26	0749	-35	-9	X
5 MS-10	A	C70874	6L	A70149	1-12-26	0800	1-13-26	0800	-30	-5	X
6 MS-06	A	C70882	6L	A70292	1-12-26	0817	1-13-26	0817	-30	-0	X
7 MS-11	A	C70962	6L	A70536	1-12-26	0840	1-13-26	0840	-30	-10	X
8											
9											
10											

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:	DATE / TIME
<i>[Signature]</i>	Jacob Remington	<i>[Signature]</i>	RES			1-13-26/1206
			EA			1-13-26/1206

SAMPLE RECEIPT CHECKLIST


Section 1: General Info

 Date Received: 01/13/26 WO# 550762 Client: SCS Engineers
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 01/13/26 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/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

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

Section 3b: Microbiology Samples
 No microbiology samples submitted (skip 3b)

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

 Adequate headspace for microbiology analysis.

Section 3c: Air Samples
 No air samples submitted (skip 3c)

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

Section 4: Containers / Labels / Samples

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

Section 5: Explanations / Comments

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

 No additional discrepancies

Date Logged	<u>01/13/26</u>	By (print)	<u>FPD</u>	(sign)	
Date Labeled	<u>01/13/26</u>	By (print)	<u>FPD</u>	(sign)	

Analysis Results for 550762

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 100
Long Beach, CA 90806

Lab Job #: 550762
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 01/13/26

Sample ID: MS-07 Lab ID: 550762-001 Collected: 01/13/26 07:15
Matrix: Air

550762-001 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	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Freon 12	0.40		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Chloromethane	0.45		ppbv	0.11	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Freon 114	0.014		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Bromomethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Chloroethane	0.014		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Trichlorofluoromethane	0.18		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Methylene Chloride	0.14		ppbv	0.021	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Freon 113	0.061		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Chloroform	0.013		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,2-Dichloroethane	0.022		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Benzene	0.069		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Carbon Tetrachloride	0.071		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Trichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Toluene	0.065		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Ethylbenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
m,p-Xylenes	0.017		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Bromoform	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Styrene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
o-Xylene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,2,4-Trimethylbenzene	0.011		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD

Analysis Results for 550762

550762-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Hexachlorobutadiene	ND		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Xylene (total)	0.017		ppbv	0.011	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD
Surrogates				Limits					
Bromofluorobenzene	104%		%REC	60-140	1.1	392561	01/15/26 14:55	01/15/26 14:55	OHD

Analysis Results for 550762

Sample ID: MS-12	Lab ID: 550762-002	Collected: 01/13/26 07:27
Matrix: Air		

550762-002 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	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Freon 12	0.40		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Chloromethane	0.45		ppbv	0.10	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Freon 114	0.014		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Vinyl Chloride	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Bromomethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Chloroethane	0.014		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Vinyl bromide	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Methylene Chloride	0.13		ppbv	0.020	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Freon 113	0.061		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Chloroform	0.013		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,2-Dichloroethane	0.022		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Benzene	0.078		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Carbon Tetrachloride	0.071		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Bromodichloromethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Trichloroethene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Toluene	0.081		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Dibromochloromethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Tetrachloroethene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Chlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Ethylbenzene	0.011		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
m,p-Xylenes	0.033		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Bromoform	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Styrene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
o-Xylene	0.015		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,2,4-Trimethylbenzene	0.015		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Benzyl chloride	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD

Analysis Results for 550762

550762-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Xylene (total)	0.047		ppbv	0.010	1	392561	01/15/26 15:44	01/15/26 15:44	OHD
Surrogates				Limits					
Bromofluorobenzene	111%		%REC	60-140	1	392561	01/15/26 15:44	01/15/26 15:44	OHD

Analysis Results for 550762

Sample ID: MS-08	Lab ID: 550762-003	Collected: 01/13/26 07:37
Matrix: Air		

550762-003 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	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Freon 12	0.39		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Chloromethane	0.46		ppbv	0.10	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Freon 114	0.014		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Vinyl Chloride	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Bromomethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Chloroethane	0.054		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Vinyl bromide	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Methylene Chloride	0.15		ppbv	0.020	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Freon 113	0.059		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Chloroform	0.014		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,2-Dichloroethane	0.028		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Benzene	0.34		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Carbon Tetrachloride	0.069		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Bromodichloromethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Trichloroethene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Toluene	1.2		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Dibromochloromethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Tetrachloroethene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Chlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Ethylbenzene	0.12		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
m,p-Xylenes	0.41		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Bromoform	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Styrene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
o-Xylene	0.13		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,3,5-Trimethylbenzene	0.020		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,2,4-Trimethylbenzene	0.077		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Benzyl chloride	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD

Analysis Results for 550762

550762-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Xylene (total)	0.54		ppbv	0.010	1	392561	01/15/26 16:33	01/15/26 16:33	OHD
Surrogates				Limits					
Bromofluorobenzene	110%		%REC	60-140	1	392561	01/15/26 16:33	01/15/26 16:33	OHD

Analysis Results for 550762

Sample ID: MS-09	Lab ID: 550762-004	Collected: 01/13/26 07:49
Matrix: Air		

550762-004 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	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Freon 12	0.40		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Chloromethane	0.45		ppbv	0.11	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Freon 114	0.014		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Bromomethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Chloroethane	0.034		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Trichlorofluoromethane	0.18		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Methylene Chloride	0.14		ppbv	0.022	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Freon 113	0.061		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Chloroform	0.014		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,2-Dichloroethane	0.022		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Benzene	0.069		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Carbon Tetrachloride	0.072		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Trichloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Toluene	0.052		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Ethylbenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
m,p-Xylenes	0.015		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Bromoform	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Styrene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
o-Xylene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,2,4-Trimethylbenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD

Analysis Results for 550762

550762-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Xylene (total)	0.015		ppbv	0.011	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD
Surrogates				Limits					
Bromofluorobenzene	109%		%REC	60-140	1.1	392561	01/15/26 17:22	01/15/26 17:22	OHD

Analysis Results for 550762

Sample ID: MS-10	Lab ID: 550762-005	Collected: 01/13/26 08:00
Matrix: Air		

550762-005 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	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Freon 12	0.39		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Chloromethane	0.45		ppbv	0.10	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Freon 114	0.014		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Vinyl Chloride	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Bromomethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Chloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Vinyl bromide	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Methylene Chloride	0.14		ppbv	0.020	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Freon 113	0.060		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Chloroform	0.015		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,2-Dichloroethane	0.022		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Benzene	0.10		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Carbon Tetrachloride	0.070		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Bromodichloromethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Trichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Toluene	0.11		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Dibromochloromethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Tetrachloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Chlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Ethylbenzene	0.011		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
m,p-Xylenes	0.033		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Bromoform	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Styrene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
o-Xylene	0.014		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,2,4-Trimethylbenzene	0.016		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Benzyl chloride	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD

Analysis Results for 550762

550762-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Xylene (total)	0.047		ppbv	0.010	1	392561	01/15/26 18:10	01/15/26 18:10	OHD
Surrogates				Limits					
Bromofluorobenzene	105%		%REC	60-140	1	392561	01/15/26 18:10	01/15/26 18:10	OHD

Analysis Results for 550762

Sample ID: MS-06
Lab ID: 550762-006
Collected: 01/13/26 08:17
Matrix: Air

550762-006 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	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Freon 12	0.40		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Chloromethane	0.45		ppbv	0.10	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Freon 114	0.014		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Vinyl Chloride	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Bromomethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Chloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Vinyl bromide	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Methylene Chloride	0.13		ppbv	0.020	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Freon 113	0.060		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Chloroform	0.013		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,2-Dichloroethane	0.022		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Benzene	0.058		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Carbon Tetrachloride	0.071		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Bromodichloromethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Trichloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Toluene	0.035		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Dibromochloromethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Tetrachloroethene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Chlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Ethylbenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
m,p-Xylenes	0.011		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Bromoform	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Styrene	0.070		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
o-Xylene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,2,4-Trimethylbenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Benzyl chloride	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD

Analysis Results for 550762

550762-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Xylene (total)	0.011		ppbv	0.010	1	392561	01/15/26 18:59	01/15/26 18:59	OHD
Surrogates				Limits					
Bromofluorobenzene	109%		%REC	60-140	1	392561	01/15/26 18:59	01/15/26 18:59	OHD

Analysis Results for 550762

Sample ID: MS-11
Lab ID: 550762-007
Collected: 01/13/26 08:40
Matrix: Air

550762-007 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	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Freon 12	0.40		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Chloromethane	0.45		ppbv	0.12	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Freon 114	0.014		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Bromomethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Chloroethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Trichlorofluoromethane	0.18		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Methylene Chloride	0.14		ppbv	0.024	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Freon 113	0.061		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Chloroform	0.013		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,2-Dichloroethane	0.022		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Benzene	0.057		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Carbon Tetrachloride	0.072		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Trichloroethene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Toluene	0.039		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Ethylbenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
m,p-Xylenes	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Bromoform	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Styrene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
o-Xylene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,2,4-Trimethylbenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD

Analysis Results for 550762

550762-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Xylene (total)	ND		ppbv	0.012	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD
Surrogates				Limits					
Bromofluorobenzene	102%		%REC	60-140	1.2	392561	01/15/26 19:48	01/15/26 19:48	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1330842	Batch: 392561
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1330842 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	235.4	200.0	pptv	118%		70-130
1,1,1,2-Tetrachloroethane	233.7	200.0	pptv	117%		70-130
Freon 12	179.2	200.0	pptv	90%		70-130
Chloromethane	168.6	200.0	pptv	84%		70-130
Freon 114	181.7	200.0	pptv	91%		70-130
Vinyl Chloride	170.9	200.0	pptv	85%		70-130
Bromomethane	178.0	200.0	pptv	89%		70-130
Chloroethane	190.2	200.0	pptv	95%		70-130
Vinyl bromide	192.1	200.0	pptv	96%		70-130
Trichlorofluoromethane	187.3	200.0	pptv	94%		70-130
1,1-Dichloroethene	191.8	200.0	pptv	96%		70-130
Methylene Chloride	213.4	200.0	pptv	107%		70-130
Freon 113	196.2	200.0	pptv	98%		70-130
trans-1,2-Dichloroethene	179.7	200.0	pptv	90%		70-130
1,1-Dichloroethane	186.5	200.0	pptv	93%		70-130
cis-1,2-Dichloroethene	176.0	200.0	pptv	88%		70-130
Chloroform	191.0	200.0	pptv	96%		70-130
1,2-Dichloroethane	177.0	200.0	pptv	89%		70-130
1,1,1-Trichloroethane	188.5	200.0	pptv	94%		70-130
Benzene	181.5	200.0	pptv	91%		70-130
Carbon Tetrachloride	189.9	200.0	pptv	95%		70-130
1,2-Dichloropropane	202.8	200.0	pptv	101%		70-130
Bromodichloromethane	203.5	200.0	pptv	102%		70-130
Trichloroethene	214.7	200.0	pptv	107%		70-130
cis-1,3-Dichloropropene	206.2	200.0	pptv	103%		70-130
trans-1,3-Dichloropropene	204.0	200.0	pptv	102%		70-130
1,1,2-Trichloroethane	212.4	200.0	pptv	106%		70-130
Toluene	188.1	200.0	pptv	94%		70-130
Dibromochloromethane	203.5	200.0	pptv	102%		70-130
1,2-Dibromoethane	205.6	200.0	pptv	103%		70-130
Tetrachloroethene	218.2	200.0	pptv	109%		70-130
Chlorobenzene	222.2	200.0	pptv	111%		70-130
Ethylbenzene	197.5	200.0	pptv	99%		70-130
m,p-Xylenes	407.7	400.0	pptv	102%		70-130
Bromoform	208.4	200.0	pptv	104%		70-130
Styrene	205.3	200.0	pptv	103%		70-130
o-Xylene	216.5	200.0	pptv	108%		70-130
2-Chlorotoluene	219.1	200.0	pptv	110%		70-130
1,3,5-Trimethylbenzene	233.2	200.0	pptv	117%		70-130
1,2,4-Trimethylbenzene	217.8	200.0	pptv	109%		70-130
Benzyl chloride	249.9	200.0	pptv	125%		70-130
1,3-Dichlorobenzene	252.3	200.0	pptv	126%		70-130
1,4-Dichlorobenzene	246.3	200.0	pptv	123%		70-130
1,2-Dichlorobenzene	237.6	200.0	pptv	119%		70-130
1,2,4-Trichlorobenzene	205.3	200.0	pptv	103%		70-130
Hexachlorobutadiene	220.9	200.0	pptv	110%		70-130

Surrogates

Batch QC

QC1330842 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	323.2	250.0	pptv	129%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1330843	Batch: 392561
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1330843 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	232.5	200.0	pptv	116%		70-130	1	25
1,1,1,2-Tetrachloroethane	232.0	200.0	pptv	116%		70-130	1	25
Freon 12	178.1	200.0	pptv	89%		70-130	1	25
Chloromethane	167.9	200.0	pptv	84%		70-130	0	25
Freon 114	180.8	200.0	pptv	90%		70-130	1	25
Vinyl Chloride	169.6	200.0	pptv	85%		70-130	1	25
Bromomethane	179.0	200.0	pptv	89%		70-130	1	25
Chloroethane	190.5	200.0	pptv	95%		70-130	0	25
Vinyl bromide	191.7	200.0	pptv	96%		70-130	0	25
Trichlorofluoromethane	186.6	200.0	pptv	93%		70-130	0	25
1,1-Dichloroethene	191.0	200.0	pptv	95%		70-130	0	25
Methylene Chloride	213.0	200.0	pptv	107%		70-130	0	25
Freon 113	195.2	200.0	pptv	98%		70-130	1	25
trans-1,2-Dichloroethene	179.3	200.0	pptv	90%		70-130	0	25
1,1-Dichloroethane	185.6	200.0	pptv	93%		70-130	1	25
cis-1,2-Dichloroethene	175.8	200.0	pptv	88%		70-130	0	25
Chloroform	189.6	200.0	pptv	95%		70-130	1	25
1,2-Dichloroethane	176.8	200.0	pptv	88%		70-130	0	25
1,1,1-Trichloroethane	187.7	200.0	pptv	94%		70-130	0	25
Benzene	181.7	200.0	pptv	91%		70-130	0	25
Carbon Tetrachloride	188.8	200.0	pptv	94%		70-130	1	25
1,2-Dichloropropane	201.3	200.0	pptv	101%		70-130	1	25
Bromodichloromethane	199.9	200.0	pptv	100%		70-130	2	25
Trichloroethene	213.0	200.0	pptv	107%		70-130	1	25
cis-1,3-Dichloropropene	204.8	200.0	pptv	102%		70-130	1	25
trans-1,3-Dichloropropene	206.3	200.0	pptv	103%		70-130	1	25
1,1,2-Trichloroethane	210.0	200.0	pptv	105%		70-130	1	25
Toluene	186.8	200.0	pptv	93%		70-130	1	25
Dibromochloromethane	200.7	200.0	pptv	100%		70-130	1	25
1,2-Dibromoethane	203.6	200.0	pptv	102%		70-130	1	25
Tetrachloroethene	215.6	200.0	pptv	108%		70-130	1	25
Chlorobenzene	220.2	200.0	pptv	110%		70-130	1	25
Ethylbenzene	197.4	200.0	pptv	99%		70-130	0	25
m,p-Xylenes	408.3	400.0	pptv	102%		70-130	0	25
Bromoform	205.8	200.0	pptv	103%		70-130	1	25
Styrene	204.3	200.0	pptv	102%		70-130	0	25
o-Xylene	214.8	200.0	pptv	107%		70-130	1	25
2-Chlorotoluene	217.0	200.0	pptv	109%		70-130	1	25
1,3,5-Trimethylbenzene	229.4	200.0	pptv	115%		70-130	2	25
1,2,4-Trimethylbenzene	214.8	200.0	pptv	107%		70-130	1	25
Benzyl chloride	247.9	200.0	pptv	124%		70-130	1	25
1,3-Dichlorobenzene	250.2	200.0	pptv	125%		70-130	1	25
1,4-Dichlorobenzene	243.6	200.0	pptv	122%		70-130	1	25
1,2-Dichlorobenzene	235.6	200.0	pptv	118%		70-130	1	25
1,2,4-Trichlorobenzene	204.8	200.0	pptv	102%		70-130	0	25
Hexachlorobutadiene	243.5	200.0	pptv	122%		70-130	10	25

Batch QC

QC1330843 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	323.2	250.0	pptv	129%		70-130		

Batch QC

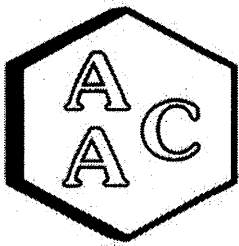
Type: Blank	Lab ID: QC1330844	Batch: 392561
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1330844 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,1,1,2-Tetrachloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Freon 12	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Chloromethane	ND		pptv	100	01/15/26 10:57	01/15/26 10:57
Freon 114	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Vinyl Chloride	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Bromomethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Chloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Vinyl bromide	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Trichlorofluoromethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,1-Dichloroethene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Methylene Chloride	ND		pptv	20	01/15/26 10:57	01/15/26 10:57
Freon 113	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
trans-1,2-Dichloroethene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,1-Dichloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
cis-1,2-Dichloroethene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Chloroform	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,2-Dichloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,1,1-Trichloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Benzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Carbon Tetrachloride	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,2-Dichloropropane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Bromodichloromethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Trichloroethene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
cis-1,3-Dichloropropene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
trans-1,3-Dichloropropene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,1,2-Trichloroethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Toluene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Dibromochloromethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,2-Dibromoethane	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Tetrachloroethene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Chlorobenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Ethylbenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
m,p-Xylenes	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Bromoform	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Styrene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
o-Xylene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
2-Chlorotoluene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,3,5-Trimethylbenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,2,4-Trimethylbenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Benzyl chloride	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,3-Dichlorobenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,4-Dichlorobenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,2-Dichlorobenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
1,2,4-Trichlorobenzene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Hexachlorobutadiene	ND		pptv	10	01/15/26 10:57	01/15/26 10:57
Xylene (total)	ND		pptv	10	01/15/26 10:57	01/15/26 10:57

Batch QC

QC1330844 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	102%		%REC	70-130	01/15/26 10:57	01/15/26 10:57

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Canyon Landfill Air/Odor Sampling
AAC PROJECT NO. : 260102
REPORT DATE : 01/15/2026

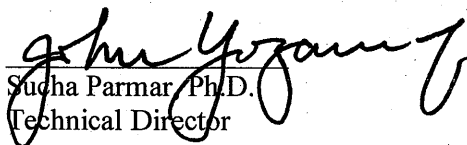
On January 13th, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	260102-85305
MS-12	260102-85306
MS-08	260102-85307
MS-09	260102-85308
MS-10	260102-85309
MS-06	260102-85310
MS-11	260102-85311

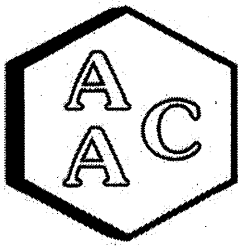
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacalab.com.

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

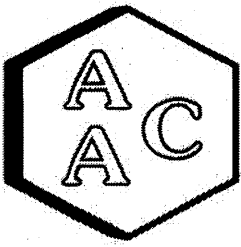
CLIENT : SCS Engineers
PROJECT NO. : 260102
MATRIX : AIR
UNITS : ppmv

SAMPLING DATE : 01/12-13/2026
RECEIVING DATE : 01/13/2026
ANALYSIS DATE : 01/13/2026
REPORT DATE : 01/15/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	260102-85305	260102-85306	260102-85307	260102-85308
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO2	< 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

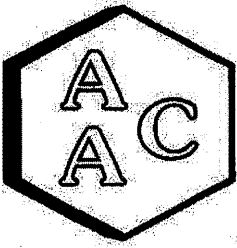
CLIENT : SCS Engineers
PROJECT NO. : 260102
MATRIX : AIR
UNITS : ppmv

SAMPLING DATE : 01/12-13/2026
RECEIVING DATE : 01/13/2026
ANALYSIS DATE : 01/13/2026
REPORT DATE : 01/15/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	260102-85309	260102-85310	260102-85311
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO2	< 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: 1/13/2026
Analyst: NR
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 02/01/2025

Opening Calibration Verification Standard

0.494 ppmV H₂S (GC-091924-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7589	0.482	97.6	1.9
Duplicate	8120	0.516	104.4	4.9
Triplicate	7511	0.477	96.6	3.0

0.508 ppmV MeSH (GC-091924-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7173	0.491	96.8	2.0
Duplicate	7638	0.523	103.1	4.3
Triplicate	7151	0.490	96.5	2.3

0.481 ppmV DMS (GC-091924-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7706	0.469	97.5	3.3
Duplicate	8207	0.499	103.9	3.0
Triplicate	7985	0.486	101.1	0.2

Method Blank

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

Duplicate Analysis

Sample ID 253406-84927

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 253406-84927 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.247	0.251	0.233	101.6	94.3	7.4
MeSH	<PQL	0.254	0.243	0.242	95.8	95.4	0.4
DMS	<PQL	0.240	0.247	0.245	102.8	102.0	0.8

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.494	0.495	100.2
MeSH	0.508	0.505	99.5
DMS	0.481	0.496	103.2

* 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 260102

Client/Project Name SCS Engineers
 Chiquita Canyon Landfill
 Air/Odor Sampling

Project Location
 Valencia, CA

ANALYSES

Project No.

Field Logbook No.

Sampler: (Print)

Jacob Pennington

(Signature)

John Parker

No. Of Containers

7

367.91 SolFor

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Received by: (Signature)	Date	Time	Remarks
MS-07	1-12/13-26	0715-0715	85305	10 liter Bag	X			
MS-12	1-13/13-26	0727-0727	85306	10 liter Bag	X			
MS-08	1-12/13-26	0737-0737	85307	10 liter Bag	X			
MS-09	1-12/13-26	0749-0749	85308	10 liter Bag	X			
MS-10	1-12/13-26	0800-0800	85309	10 liter Bag	X			
MS-06	1-12/13-26	0817-0817	85310	10 liter Bag	X			
MS-11	1-12/13-26	0840-0840	85311	10 liter Bag	X			

Relinquished by: (Signature)

John Parker

Relinquished by: (Signature)

Relinquished by: (Signature)

Sample Disposal Method:

Sample Collector

Date	Time	Received for Laboratory: (Signature)	Date	Time
1/13/26	0949	<i>[Signature]</i>	1/13/26	0951

Analytical Laboratory



AAC Ventura

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

Sample Summary

Raymond Huff	Lab Job #:	551281
SCS Engineers - Long Beach	Project No:	CHIQUITA WEEKLY AIR
3900 Kilroy Airport Way	Location:	Chiquita Canyon Landfill Air/Odor Sampling
Suite 100	Date Received:	01/21/26
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	551281-001	01/20/26 07:17	Air
MS-12	551281-002	01/20/26 07:28	Air
MS-08	551281-003	01/20/26 07:40	Air
MS-09	551281-004	01/20/26 07:55	Air
MS-10	551281-005	01/20/26 08:12	Air
MS-06	551281-006	01/20/26 08:24	Air
MS-11	551281-007	01/20/26 08:40	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 100
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 551281
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 01/21/26

This data package contains sample and QC results for seven air samples, requested for the above referenced project on 01/21/26. The samples were received in good condition.

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

- High RPD was observed for vinyl chloride in the BS/BSD for batch 393219; this analyte was not detected at or above the RL in the associated samples.
- No other analytical problems were encountered.



Login 551281



ENTHALPY ANALYTICAL

Air Chain of Custody Record

Lab Job No. 557281

Page 1 of 1

CUSTOMER INFORMATION				PROJECT INFORMATION			
Company:	SES Engineers Ray Hoff			Name:	Chiquita Canyon Landfill Air/Soil Sampling		
Report To:	rhuff@scengineers.com			Number:			
Email:	rhuff@scengineers.com			Address:	Valencia, CA		
Address:	3900 Kilroy Airport Way Suite 300 Long Beach, CA 90806			Global ID:			
Phone:	562-355-6334			Sampled By:	Jacob Pennington		
Special Instructions	Fax: 562 427-0805						

Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information		Start Sampling Information			Stop Sampling Information			Canister Pressure (in. Hg)	Analysis Request	Required Turnaround Time	Comments
		Canister ID	Canister Size (GL or TL)	Flow Controller ID	Date	Time	Date	Time					
1 MS-07	A	C70893	6L	A70285	1-20-26	0717	1-21-26	0717	-30	-6	X		
2 MS-12	A	C70446	6L	A70115	1-20-26	0728	1-21-26	0728	-30	-7	X		
3 MS-08	A	C70676	6L	A70649	1-20-26	0740	1-21-26	0740	-28	-5	X		
4 MS-09	A	C70907	6L	A70576	1-20-26	0755	1-21-26	0755	-29	-5	X		
5 MS-10	A	C70447	6L	A70563	1-20-26	0812	1-21-26	0812	-30	-6	X		
6 MS-06	A	C70809	6L	A70127	1-20-26	0824	1-21-26	0824	-29	-3	X		
7 MS-11	A	C70279	6L	A70201	1-20-26	0840	1-21-26	0840	-29	-9	X		
8													
9													
10													

RELINQUISHED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE / TIME
RECEIVED BY:		Jacob Pennington	Res	1-21-26 / 12:12
RELINQUISHED BY:		Cheryl Kim	EA	1/21/26 12:12
RECEIVED BY:				
RELINQUISHED BY:				
RECEIVED BY:				

SAMPLE RECEIPT CHECKLIST



Section 1: General Info

Date Received: 01/21/26 WO# 551281 Client: SCS Engineers

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 01/21/26 By (initials) JKC Type of ice used: Wet Blue/Gel None

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

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

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

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

Section 3b: Microbiology Samples

No microbiology samples submitted (skip 3b)

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

Adequate headspace for microbiology analysis.

Section 3c: Air Samples

No air samples submitted (skip 3c)

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

Section 4: Containers / Labels / Samples

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

Section 5: Explanations / Comments

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

No additional discrepancies

Date Logged 01/21/26 By (print) FPD (sign)

Date Labeled 01/21/26 By (print) NIG (sign) FT NIG

Analysis Results for 551281

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 100
Long Beach, CA 90806

Lab Job #: 551281
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 01/21/26

Sample ID: MS-07	Lab ID: 551281-001	Collected: 01/20/26 07:17
Matrix: Air		

551281-001 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	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Freon 12	0.40		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Chloromethane	0.47		ppbv	0.10	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Freon 114	0.011		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Bromomethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Chloroethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Vinyl bromide	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Methylene Chloride	0.10		ppbv	0.020	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Freon 113	0.061		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Chloroform	0.013		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,2-Dichloroethane	0.016		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Benzene	0.19		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Carbon Tetrachloride	0.071		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Trichloroethene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Toluene	0.13		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Chlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Ethylbenzene	0.021		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
m,p-Xylenes	0.050		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Bromoform	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Styrene	0.010		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
o-Xylene	0.020		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,2,4-Trimethylbenzene	0.025		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD

Analysis Results for 551281

551281-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Xylene (total)	0.071		ppbv	0.010	1	393219	01/22/26 17:11	01/22/26 17:11	OHD
Surrogates				Limits					
Bromofluorobenzene	101%		%REC	60-140	1	393219	01/22/26 17:11	01/22/26 17:11	OHD

Analysis Results for 551281

Sample ID: MS-12	Lab ID: 551281-002	Collected: 01/20/26 07:28
Matrix: Air		

551281-002 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	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Freon 12	0.40		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Chloromethane	0.46		ppbv	0.10	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Freon 114	0.014		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Bromomethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Chloroethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Vinyl bromide	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Methylene Chloride	0.10		ppbv	0.020	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Freon 113	0.060		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Chloroform	0.014		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,2-Dichloroethane	0.016		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Benzene	0.086		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Carbon Tetrachloride	0.070		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Trichloroethene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Toluene	0.18		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Chlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Ethylbenzene	0.025		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
m,p-Xylenes	0.084		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Bromoform	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Styrene	0.010		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
o-Xylene	0.033		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,2,4-Trimethylbenzene	0.042		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Benzyl chloride	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD

Analysis Results for 551281

551281-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Xylene (total)	0.12		ppbv	0.010	1	393219	01/22/26 18:00	01/22/26 18:00	OHD
Surrogates				Limits					
Bromofluorobenzene	99%		%REC	60-140	1	393219	01/22/26 18:00	01/22/26 18:00	OHD

Analysis Results for 551281

Sample ID: MS-08
Lab ID: 551281-003
Collected: 01/20/26 07:40
Matrix: Air

551281-003 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	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Freon 12	0.40		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Chloromethane	0.46		ppbv	0.10	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Freon 114	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Bromomethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Chloroethane	0.13		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Vinyl bromide	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Methylene Chloride	0.10		ppbv	0.020	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Freon 113	0.060		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Chloroform	0.013		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,2-Dichloroethane	0.016		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Benzene	0.087		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Carbon Tetrachloride	0.071		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Trichloroethene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Toluene	0.24		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Chlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Ethylbenzene	0.033		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
m,p-Xylenes	0.12		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Bromoform	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Styrene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
o-Xylene	0.046		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,3,5-Trimethylbenzene	0.014		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,2,4-Trimethylbenzene	0.057		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Benzyl chloride	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD

Analysis Results for 551281

551281-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Xylene (total)	0.16		ppbv	0.010	1	393219	01/22/26 19:13	01/22/26 19:13	OHD
Surrogates				Limits					
Bromofluorobenzene	98%		%REC	60-140	1	393219	01/22/26 19:13	01/22/26 19:13	OHD

Analysis Results for 551281

Sample ID: MS-09	Lab ID: 551281-004	Collected: 01/20/26 07:55
Matrix: Air		

551281-004 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	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Freon 12	0.39		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Chloromethane	0.48		ppbv	0.10	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Freon 114	0.012		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Bromomethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Chloroethane	0.014		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Vinyl bromide	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Methylene Chloride	0.10		ppbv	0.020	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Freon 113	0.060		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Chloroform	0.019		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,2-Dichloroethane	0.016		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Benzene	0.081		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Carbon Tetrachloride	0.070		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Trichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Toluene	0.22		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Tetrachloroethene	0.011		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Chlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Ethylbenzene	0.019		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
m,p-Xylenes	0.061		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Bromoform	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Styrene	0.018		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
o-Xylene	0.023		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,2,4-Trimethylbenzene	0.027		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Benzyl chloride	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD

Analysis Results for 551281

551281-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Xylene (total)	0.084		ppbv	0.010	1	393219	01/22/26 20:02	01/22/26 20:02	OHD
Surrogates				Limits					
Bromofluorobenzene	95%		%REC	60-140	1	393219	01/22/26 20:02	01/22/26 20:02	OHD

Analysis Results for 551281

Sample ID: MS-10
Lab ID: 551281-005
Collected: 01/20/26 08:12
Matrix: Air

551281-005 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	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Freon 12	0.39		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Chloromethane	0.43		ppbv	0.10	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Freon 114	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Bromomethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Chloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Vinyl bromide	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Methylene Chloride	0.11		ppbv	0.020	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Freon 113	0.058		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Chloroform	0.026		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,2-Dichloroethane	0.018		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Benzene	0.18		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Carbon Tetrachloride	0.070		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Trichloroethene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Toluene	0.41		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Tetrachloroethene	0.010		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Chlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Ethylbenzene	0.039		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
m,p-Xylenes	0.13		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Bromoform	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Styrene	0.088		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
o-Xylene	0.047		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
2-Chlorotoluene	0.012		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,3,5-Trimethylbenzene	0.017		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,2,4-Trimethylbenzene	0.078		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Benzyl chloride	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD

Analysis Results for 551281

551281-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Xylene (total)	0.18		ppbv	0.010	1	393219	01/22/26 20:51	01/22/26 20:51	OHD
Surrogates				Limits					
Bromofluorobenzene	97%		%REC	60-140	1	393219	01/22/26 20:51	01/22/26 20:51	OHD

Analysis Results for 551281

Sample ID: MS-06
Lab ID: 551281-006
Collected: 01/20/26 08:24
Matrix: Air

551281-006 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	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Freon 12	0.39		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Chloromethane	0.46		ppbv	0.10	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Freon 114	0.013		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Bromomethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Chloroethane	0.012		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Vinyl bromide	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Trichlorofluoromethane	0.18		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Methylene Chloride	0.11		ppbv	0.020	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Freon 113	0.059		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Chloroform	0.019		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,2-Dichloroethane	0.015		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Benzene	0.10		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Carbon Tetrachloride	0.071		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Trichloroethene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Toluene	0.19		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Chlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Ethylbenzene	0.020		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
m,p-Xylenes	0.061		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Bromoform	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Styrene	0.10		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
o-Xylene	0.024		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,2,4-Trimethylbenzene	0.026		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Benzyl chloride	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD

Analysis Results for 551281

551281-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Xylene (total)	0.085		ppbv	0.010	1	393219	01/22/26 21:39	01/22/26 21:39	OHD
Surrogates				Limits					
Bromofluorobenzene	101%		%REC	60-140	1	393219	01/22/26 21:39	01/22/26 21:39	OHD

Analysis Results for 551281

Sample ID: MS-11	Lab ID: 551281-007	Collected: 01/20/26 08:40
Matrix: Air		

551281-007 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	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Freon 12	0.40		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Chloromethane	0.41		ppbv	0.12	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Freon 114	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Bromomethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Chloroethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Trichlorofluoromethane	0.18		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Methylene Chloride	0.11		ppbv	0.024	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Freon 113	0.059		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Chloroform	0.015		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,2-Dichloroethane	0.015		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Benzene	0.063		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Carbon Tetrachloride	0.071		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Trichloroethene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Toluene	0.084		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Ethylbenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
m,p-Xylenes	0.032		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Bromoform	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Styrene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
o-Xylene	0.013		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,2,4-Trimethylbenzene	0.014		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD

Analysis Results for 551281

551281-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Xylene (total)	0.045		ppbv	0.012	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD
Surrogates				Limits					
Bromofluorobenzene	95%		%REC	60-140	1.2	393219	01/22/26 22:28	01/22/26 22:28	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1333139	Batch: 393219
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1333139 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	213.3	200.0	pptv	107%		70-130
1,1,1,2-Tetrachloroethane	219.9	200.0	pptv	110%		70-130
Freon 12	184.6	200.0	pptv	92%		70-130
Chloromethane	192.3	200.0	pptv	96%		70-130
Freon 114	192.9	200.0	pptv	96%		70-130
Vinyl Chloride	192.6	200.0	pptv	96%		70-130
Bromomethane	144.8	200.0	pptv	72%		70-130
Chloroethane	206.4	200.0	pptv	103%		70-130
Vinyl bromide	200.1	200.0	pptv	100%		70-130
Trichlorofluoromethane	190.3	200.0	pptv	95%		70-130
1,1-Dichloroethene	196.5	200.0	pptv	98%		70-130
Methylene Chloride	218.0	200.0	pptv	109%		70-130
Freon 113	199.5	200.0	pptv	100%		70-130
trans-1,2-Dichloroethene	198.2	200.0	pptv	99%		70-130
1,1-Dichloroethane	201.5	200.0	pptv	101%		70-130
cis-1,2-Dichloroethene	192.9	200.0	pptv	96%		70-130
Chloroform	191.0	200.0	pptv	96%		70-130
1,2-Dichloroethane	189.7	200.0	pptv	95%		70-130
1,1,1-Trichloroethane	193.9	200.0	pptv	97%		70-130
Benzene	182.6	200.0	pptv	91%		70-130
Carbon Tetrachloride	194.2	200.0	pptv	97%		70-130
1,2-Dichloropropane	216.0	200.0	pptv	108%		70-130
Bromodichloromethane	199.6	200.0	pptv	100%		70-130
Trichloroethene	221.7	200.0	pptv	111%		70-130
cis-1,3-Dichloropropene	206.3	200.0	pptv	103%		70-130
trans-1,3-Dichloropropene	206.3	200.0	pptv	103%		70-130
1,1,2-Trichloroethane	208.8	200.0	pptv	104%		70-130
Toluene	185.4	200.0	pptv	93%		70-130
Dibromochloromethane	211.0	200.0	pptv	106%		70-130
1,2-Dibromoethane	201.7	200.0	pptv	101%		70-130
Tetrachloroethene	218.6	200.0	pptv	109%		70-130
Chlorobenzene	206.9	200.0	pptv	103%		70-130
Ethylbenzene	183.7	200.0	pptv	92%		70-130
m,p-Xylenes	378.2	400.0	pptv	95%		70-130
Bromoform	216.1	200.0	pptv	108%		70-130
Styrene	191.3	200.0	pptv	96%		70-130
o-Xylene	199.8	200.0	pptv	100%		70-130
2-Chlorotoluene	204.9	200.0	pptv	102%		70-130
1,3,5-Trimethylbenzene	213.5	200.0	pptv	107%		70-130
1,2,4-Trimethylbenzene	198.5	200.0	pptv	99%		70-130
Benzyl chloride	222.2	200.0	pptv	111%		70-130
1,3-Dichlorobenzene	230.4	200.0	pptv	115%		70-130
1,4-Dichlorobenzene	224.3	200.0	pptv	112%		70-130
1,2-Dichlorobenzene	217.8	200.0	pptv	109%		70-130
1,2,4-Trichlorobenzene	181.3	200.0	pptv	91%		70-130
Hexachlorobutadiene	198.4	200.0	pptv	99%		70-130

Surrogates

Batch QC

QC1333139 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	291.6	250.0	pptv	117%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1333140	Batch: 393219
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1333140 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	212.9	200.0	pptv	106%		70-130	0	25
1,1,1,2-Tetrachloroethane	218.4	200.0	pptv	109%		70-130	1	25
Freon 12	185.0	200.0	pptv	93%		70-130	0	25
Chloromethane	192.5	200.0	pptv	96%		70-130	0	25
Freon 114	192.9	200.0	pptv	96%		70-130	0	25
Vinyl Chloride	140.7	200.0	pptv	70%		70-130	31*	25
Bromomethane	151.4	200.0	pptv	76%		70-130	4	25
Chloroethane	205.2	200.0	pptv	103%		70-130	1	25
Vinyl bromide	198.0	200.0	pptv	99%		70-130	1	25
Trichlorofluoromethane	190.1	200.0	pptv	95%		70-130	0	25
1,1-Dichloroethene	196.7	200.0	pptv	98%		70-130	0	25
Methylene Chloride	217.2	200.0	pptv	109%		70-130	0	25
Freon 113	198.8	200.0	pptv	99%		70-130	0	25
trans-1,2-Dichloroethene	198.1	200.0	pptv	99%		70-130	0	25
1,1-Dichloroethane	201.9	200.0	pptv	101%		70-130	0	25
cis-1,2-Dichloroethene	194.5	200.0	pptv	97%		70-130	1	25
Chloroform	191.1	200.0	pptv	96%		70-130	0	25
1,2-Dichloroethane	190.0	200.0	pptv	95%		70-130	0	25
1,1,1-Trichloroethane	194.0	200.0	pptv	97%		70-130	0	25
Benzene	183.0	200.0	pptv	91%		70-130	0	25
Carbon Tetrachloride	194.3	200.0	pptv	97%		70-130	0	25
1,2-Dichloropropane	216.9	200.0	pptv	108%		70-130	0	25
Bromodichloromethane	200.5	200.0	pptv	100%		70-130	0	25
Trichloroethene	221.3	200.0	pptv	111%		70-130	0	25
cis-1,3-Dichloropropene	207.8	200.0	pptv	104%		70-130	1	25
trans-1,3-Dichloropropene	207.2	200.0	pptv	104%		70-130	0	25
1,1,2-Trichloroethane	210.7	200.0	pptv	105%		70-130	1	25
Toluene	187.5	200.0	pptv	94%		70-130	1	25
Dibromochloromethane	211.6	200.0	pptv	106%		70-130	0	25
1,2-Dibromoethane	203.0	200.0	pptv	102%		70-130	1	25
Tetrachloroethene	219.9	200.0	pptv	110%		70-130	1	25
Chlorobenzene	205.8	200.0	pptv	103%		70-130	1	25
Ethylbenzene	186.1	200.0	pptv	93%		70-130	1	25
m,p-Xylenes	386.2	400.0	pptv	97%		70-130	2	25
Bromoform	213.9	200.0	pptv	107%		70-130	1	25
Styrene	192.8	200.0	pptv	96%		70-130	1	25
o-Xylene	200.8	200.0	pptv	100%		70-130	0	25
2-Chlorotoluene	204.7	200.0	pptv	102%		70-130	0	25
1,3,5-Trimethylbenzene	213.0	200.0	pptv	106%		70-130	0	25
1,2,4-Trimethylbenzene	198.4	200.0	pptv	99%		70-130	0	25
Benzyl chloride	222.7	200.0	pptv	111%		70-130	0	25
1,3-Dichlorobenzene	227.4	200.0	pptv	114%		70-130	1	25
1,4-Dichlorobenzene	220.9	200.0	pptv	110%		70-130	2	25
1,2-Dichlorobenzene	214.5	200.0	pptv	107%		70-130	2	25
1,2,4-Trichlorobenzene	179.9	200.0	pptv	90%		70-130	1	25
Hexachlorobutadiene	195.9	200.0	pptv	98%		70-130	1	25

Batch QC

QC1333140 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	290.1	250.0	pptv	116%		70-130		

Batch QC

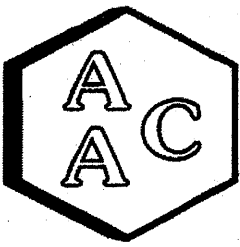
Type: Blank	Lab ID: QC1333141	Batch: 393219
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1333141 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,1,1,2-Tetrachloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Freon 12	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Chloromethane	ND		pptv	100	01/22/26 11:37	01/22/26 11:37
Freon 114	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Vinyl Chloride	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Bromomethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Chloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Vinyl bromide	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Trichlorofluoromethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,1-Dichloroethene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Methylene Chloride	ND		pptv	20	01/22/26 11:37	01/22/26 11:37
Freon 113	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
trans-1,2-Dichloroethene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,1-Dichloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
cis-1,2-Dichloroethene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Chloroform	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,2-Dichloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,1,1-Trichloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Benzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Carbon Tetrachloride	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,2-Dichloropropane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Bromodichloromethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Trichloroethene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
cis-1,3-Dichloropropene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
trans-1,3-Dichloropropene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,1,2-Trichloroethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Toluene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Dibromochloromethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,2-Dibromoethane	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Tetrachloroethene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Chlorobenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Ethylbenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
m,p-Xylenes	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Bromoform	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Styrene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
o-Xylene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
2-Chlorotoluene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,3,5-Trimethylbenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,2,4-Trimethylbenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Benzyl chloride	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,3-Dichlorobenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,4-Dichlorobenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,2-Dichlorobenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
1,2,4-Trichlorobenzene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Hexachlorobutadiene	ND		pptv	10	01/22/26 11:37	01/22/26 11:37
Xylene (total)	ND		pptv	10	01/22/26 11:37	01/22/26 11:37

Batch QC

QC1333141 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	86%		%REC	70-130	01/22/26 11:37	01/22/26 11:37

* Value is outside QC limits
 ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Canyon Landfill Air/Odor Sampling
AAC PROJECT NO. : 260172
REPORT DATE : 01/23/2026

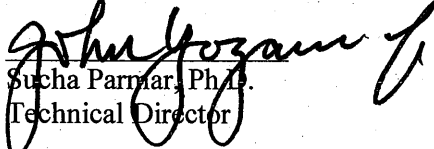
On January 21st 2026, Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	260172-85556
MS-12	260172-85557
MS-08	260172-85558
MS-09	260172-85559
MS-10	260172-85560
MS-06	260172-85561
MS-11	260172-85562

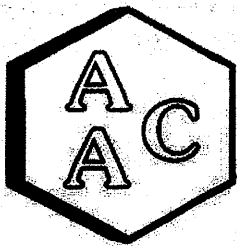
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacclab.com.

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 **6** pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

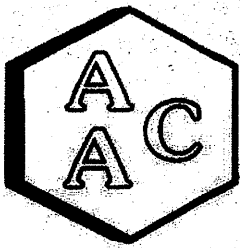
CLIENT : SCS Engineers
PROJECT NO. : 260172
MATRIX : AIR
UNITS : ppmv

SAMPLING DATE : 01/20-21/2026
RECEIVING DATE : 01/21/2026
ANALYSIS DATE : 01/21/2026
REPORT DATE : 01/23/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	260172-85556	260172-85557	260172-85558	260172-85559
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO2	< 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

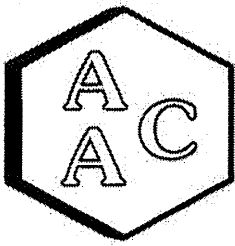
CLIENT : SCS Engineers
PROJECT NO. : 260172
MATRIX : AIR
UNITS : ppmv

SAMPLING DATE : 01/20-21/2026
RECEIVING DATE : 01/21/2026
ANALYSIS DATE : 01/21/2026
REPORT DATE : 01/23/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	260172-85560	260172-85561	260172-85562
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO2	< 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: 1/21/2026
Analyst: NR
Units: ppbV

Instrument ID : SCD#10
Initial Cal Date : 02/10/2025

Opening Calibration Verification Standard

494.0 ppbV H₂S (GC-091924-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	20930	470	95.2	1.4
Duplicate	21408	481	97.4	0.9
Triplicate	21323	479	97.0	0.5

307.5 ppbV MeSH (GC-091924-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	19733	514	101.2	0.1
Duplicate	20114	524	103.2	2.0
Triplicate	19300	502	99.0	2.1

480.5 ppbV DMS (GC-091924-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	22278	493	102.7	0.5
Duplicate	22442	497	103.5	0.2
Triplicate	22477	498	103.6	0.3

Method Blank

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

Duplicate Analysis

Sample ID 253406-84927

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

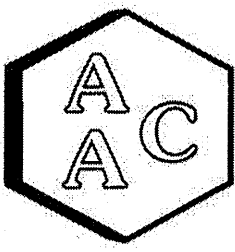
Sample ID 253406-84927 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	247.0	235.9	226.6	95.5	91.7	4.0
MeSH	<PQL	253.8	243.0	240.6	95.8	94.8	1.0
DMS	<PQL	240.3	245.2	256.0	102.1	106.6	4.3

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	494.0	450.5	91.2
MeSH	507.5	492.2	97.0
DMS	480.5	461.9	96.1

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



Atmospheric Analysis & Consulting, Inc

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 1/21/2026
Analyst: NR
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 02/01/2025

Opening Calibration Verification Standard

0.494 ppmV H2S (GC-091924-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	8144	0.517	104.7	1.6
Duplicate	7968	0.506	102.4	0.6
Triplicate	7943	0.504	102.1	0.9

0.508 ppmV MeSH (GC-091924-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7656	0.524	103.3	1.0
Duplicate	7551	0.517	101.9	0.3
Triplicate	7526	0.515	101.6	0.7

0.481 ppmV DMS (GC-091924-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	8279	0.504	104.8	0.5
Duplicate	8169	0.497	103.4	0.8
Triplicate	8266	0.503	104.6	0.3

Method Blank

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

Duplicate Analysis

Sample ID 253406-84927

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 253406-84927 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.247	0.257	0.248	104.0	100.4	3.6
MeSH	<PQL	0.254	0.255	0.259	100.5	102.1	1.6
DMS	<PQL	0.240	0.262	0.260	109.1	108.2	0.8

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.494	0.445	90.1
MeSH	0.508	0.486	95.8
DMS	0.481	0.486	101.1

* 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 260172

Client/Project Name SCS Engineers Chiquita Canyon Landfill Air/odor sampling		Project Location Valencia, CA		<h1 style="margin: 0;">ANALYSES</h1>	
Project No.		Field Logbook No.		3079180161	
Sampler: (Print) Jacob Pennington		(Signature) 		No. Of Containers 7	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks
MS-07	1-20-26	0717-0717	85556	10 Liter Bag	X
MS-12	1-20-26	0728-0728	85557	10 Liter Bag	X
MS-08	1-20-26	0740-0740	85558	10 Liter Bag	X
MS-09	1-20-26	0755-0755	85559	10 Liter Bag	X
MS-10	1-20-26	0812-0812	85560	10 Liter Bag	X
MS-06	1-20-26	0824-0824	85561	10 Liter Bag	X
MS-11	1-20-26	0840-0840	85562	10 liter Bag	X

Relinquished by: (Signature) 	Date 1-21-26	Time 0943	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 1/21/26	Time 0944
Sample Disposal Method:			Disposed of by: (Signature)		
Sample Collector			Analytical Laboratory		



Sample Summary

Raymond Huff	Lab Job #:	551664
SCS Engineers - Long Beach	Project No:	CHIQUITA WEEKLY AIR
3700 Kilroy Airport Way	Location:	Chiquita Canyon Landfill Air/Odor Sampling
Suite 100	Date Received:	01/27/26
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	551664-001	01/27/26 07:15	Air
MS-12	551664-002	01/27/26 07:26	Air
MS-08	551664-003	01/27/26 07:36	Air
MS-09	551664-004	01/27/26 07:49	Air
MS-10	551664-005	01/27/26 08:02	Air
MS-06	551664-006	01/27/26 08:20	Air
MS-11	551664-007	01/27/26 08:41	Air

Case Narrative

SCS Engineers - Long Beach
3700 Kilroy Airport Way
Suite 100
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 551664
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 01/27/26

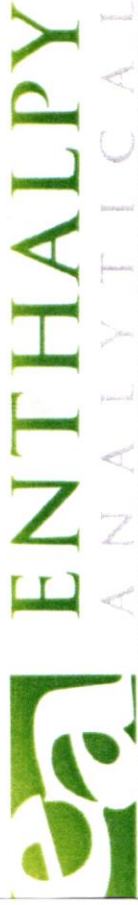
This data package contains sample and QC results for six air samples, requested for the above referenced project on 01/27/26. The samples were received in good condition. Sample 005 (MS-10) was received under the original full vacuum, indicating no sample was collected into the canister. Based on lab inspection of the equipment upon receipt in the lab, it is suspected that the canister was not fully engaged into the QC valve on the Flow Controller during sampling.

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

No analytical problems were encountered.



Login 551664



Air Chain of Custody Record

Lab Job No. 551664

Page 1 of 1

CUSTOMER INFORMATION				PROJECT INFORMATION			
Company: SCS Engineers		Name: Chiquita Canyon Landfill Air/Odor Sampling		PO Number:		Lab Quote Number:	
Report To: Ray Huff		Number:		Address: Valencia, CA		Analysis Request	
Email: rhuff@scsengineers.com		Global ID:		Required Turnaround Time		Standard <input type="checkbox"/>	
Address: 3900 Kilroy Airport Suite 300		Sampled By: Jacob Pennington		5 Day <input type="checkbox"/>		3 Day <input type="checkbox"/>	
Long Beach, CA 90806		Phone: 562-355-6334		2 Day <input type="checkbox"/>		1 Day <input type="checkbox"/>	
Special Instructions:		Fax: 562-437-0905		Custom TAT: _____		Comments	
Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information	Start Sampling Information	Stop Sampling Information	Canister Pressure (in. Hg)	Canister Pressure (in. Hg)	Comments
1 MS-07	A	Canister ID: C70673 Canister Size (BL or TL): 6L Flow Controller ID: A70986	Date: 1-26-26 Time: 0715	Date: 1-27-26 Time: 0715	-29	-4	X
2 MS-12	A	Canister ID: C70904 Canister Size (BL or TL): 6L Flow Controller ID: A70110	Date: 1-26-26 Time: 0726	Date: 1-27-26 Time: 0726	-27	-6	X
3 MS-08	A	Canister ID: C70864 Canister Size (BL or TL): 6L Flow Controller ID: A70100	Date: 1-26-26 Time: 0736	Date: 1-27-26 Time: 0736	-29	-5	X
4 MS-09	A	Canister ID: C70906 Canister Size (BL or TL): 6L Flow Controller ID: A70622	Date: 1-26-26 Time: 0749	Date: 1-27-26 Time: 0749	-28	-4	X
5 MS-10	A	Canister ID: C70432 Canister Size (BL or TL): 6L Flow Controller ID: A70624	Date: 1-26-26 Time: 0802	Date: 1-27-26 Time: 0802	-30	-0	X
6 MS-06	A	Canister ID: C70639 Canister Size (BL or TL): 6L Flow Controller ID: A70442	Date: 1-26-26 Time: 0820	Date: 1-27-26 Time: 0820	-30	-4	X
7 MS-11	A	Canister ID: C70342 Canister Size (BL or TL): 6L Flow Controller ID: A70580	Date: 1-26-26 Time: 0841	Date: 1-28-26 Time: 0841	-29	-7	X
8							
9							
10							

RELINQUISHED BY:	RECEIVED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE / TIME
			Jacob Pennington	RES	1-27-26 / 1156
			Ray Huff	EA	1-27-26 / 1156

SAMPLE RECEIPT CHECKLIST



Section 1: General Info

Date Received: 01/27/26 WO# 551664 Client: SCS Engineers

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 01/27/26 By (initials) LXB Type of ice used: Wet Blue/Gel None

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

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

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

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

Section 3b: Microbiology Samples

No microbiology samples submitted (skip 3b)

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

Adequate headspace for microbiology analysis.

Section 3c: Air Samples

No air samples submitted (skip 3c)

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

Section 4: Containers / Labels / Samples

YES NO N/A

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

Section 5: Explanations / Comments

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

4.6 - DISCREPANCY ON CANISTER ID

SAMPLE-005: C70432 PER CoC, C70342 PER CANISTER

SAMPLE-007: C70342 PER CoC, C70665 PER CANISTER

- NO SAMPLING DATE AND TIME ON TAGS.

No additional discrepancies

Date Logged 01/27/26 By (print) _____ FPD (sign) _____
 Date Labeled 01/27/26 By (print) _____ JXR (sign) For JXR

Analysis Results for 551664

Raymond Huff
SCS Engineers - Long Beach
3700 Kilroy Airport Way
Suite 100
Long Beach, CA 90806

Lab Job #: 551664
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 01/27/26

Sample ID: MS-07	Lab ID: 551664-001	Collected: 01/27/26 07:15
Matrix: Air		

551664-001 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	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Freon 12	0.47		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Chloromethane	0.54		ppbv	0.10	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Freon 114	0.016		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Bromomethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Chloroethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Vinyl bromide	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Methylene Chloride	0.27		ppbv	0.020	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Freon 113	0.064		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Chloroform	0.018		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,2-Dichloroethane	0.026		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Benzene	0.17		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Carbon Tetrachloride	0.077		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Trichloroethene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Toluene	0.22		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Chlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Ethylbenzene	0.020		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
m,p-Xylenes	0.050		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Bromoform	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Styrene	0.014		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
o-Xylene	0.020		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,2,4-Trimethylbenzene	0.022		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD

Analysis Results for 551664

551664-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Xylene (total)	0.069		ppbv	0.010	1	393925	01/30/26 01:45	01/30/26 01:45	OHD
Surrogates				Limits					
Bromofluorobenzene	97%		%REC	60-140	1	393925	01/30/26 01:45	01/30/26 01:45	OHD

Analysis Results for 551664

Sample ID: MS-12	Lab ID: 551664-002	Collected: 01/27/26 07:26
Matrix: Air		

551664-002 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	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Freon 12	0.48		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Chloromethane	0.55		ppbv	0.11	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Freon 114	0.016		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Bromomethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Chloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Trichlorofluoromethane	0.20		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Methylene Chloride	0.13		ppbv	0.022	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Freon 113	0.065		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Chloroform	0.017		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,2-Dichloroethane	0.026		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Benzene	0.14		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Carbon Tetrachloride	0.077		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Trichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Toluene	0.14		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Ethylbenzene	0.023		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
m,p-Xylenes	0.069		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Bromoform	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Styrene	0.013		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
o-Xylene	0.027		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,2,4-Trimethylbenzene	0.028		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD

Analysis Results for 551664

551664-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Xylene (total)	0.095		ppbv	0.011	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD
Surrogates				Limits					
Bromofluorobenzene	97%		%REC	60-140	1.1	393925	01/30/26 02:34	01/30/26 02:34	OHD

Analysis Results for 551664

Sample ID: MS-08	Lab ID: 551664-003	Collected: 01/27/26 07:36
Matrix: Air		

551664-003 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	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Freon 12	0.48		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Chloromethane	0.54		ppbv	0.10	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Freon 114	0.017		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Bromomethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Chloroethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Vinyl bromide	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Methylene Chloride	0.17		ppbv	0.020	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Freon 113	0.066		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Chloroform	0.016		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,2-Dichloroethane	0.026		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Benzene	0.12		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Carbon Tetrachloride	0.078		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Trichloroethene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Toluene	0.18		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Chlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Ethylbenzene	0.023		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
m,p-Xylenes	0.078		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Bromoform	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Styrene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
o-Xylene	0.029		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,2,4-Trimethylbenzene	0.027		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Benzyl chloride	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD

Analysis Results for 551664

551664-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Xylene (total)	0.11		ppbv	0.010	1	393925	01/30/26 03:23	01/30/26 03:23	OHD
Surrogates				Limits					
Bromofluorobenzene	96%		%REC	60-140	1	393925	01/30/26 03:23	01/30/26 03:23	OHD

Analysis Results for 551664

Sample ID: MS-09
Lab ID: 551664-004
Collected: 01/27/26 07:49
Matrix: Air

551664-004 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	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Freon 12	0.47		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Chloromethane	0.54		ppbv	0.10	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Freon 114	0.016		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Bromomethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Chloroethane	0.046		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Vinyl bromide	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Trichlorofluoromethane	0.20		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Methylene Chloride	0.12		ppbv	0.020	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Freon 113	0.065		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Chloroform	0.024		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,2-Dichloroethane	0.027		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Benzene	0.12		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Carbon Tetrachloride	0.077		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Trichloroethene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Toluene	0.19		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Chlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Ethylbenzene	0.021		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
m,p-Xylenes	0.061		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Bromoform	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Styrene	0.20		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
o-Xylene	0.024		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,2,4-Trimethylbenzene	0.018		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Benzyl chloride	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD

Analysis Results for 551664

551664-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Xylene (total)	0.085		ppbv	0.010	1	393925	01/30/26 04:12	01/30/26 04:12	OHD
Surrogates				Limits					
Bromofluorobenzene	97%		%REC	60-140	1	393925	01/30/26 04:12	01/30/26 04:12	OHD

Analysis Results for 551664

Sample ID: MS-06	Lab ID: 551664-006	Collected: 01/27/26 08:20
Matrix: Air		

551664-006 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	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Freon 12	0.47		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Chloromethane	0.53		ppbv	0.10	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Freon 114	0.016		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Vinyl Chloride	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Bromomethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Chloroethane	0.012		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Vinyl bromide	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Trichlorofluoromethane	0.20		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Methylene Chloride	0.12		ppbv	0.020	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Freon 113	0.065		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Chloroform	0.025		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,2-Dichloroethane	0.027		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Benzene	0.13		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Carbon Tetrachloride	0.077		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Bromodichloromethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Trichloroethene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Toluene	0.19		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Dibromochloromethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Tetrachloroethene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Chlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Ethylbenzene	0.024		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
m,p-Xylenes	0.070		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Bromoform	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Styrene	0.088		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
o-Xylene	0.027		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,2,4-Trimethylbenzene	0.023		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Benzyl chloride	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD

Analysis Results for 551664

551664-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Xylene (total)	0.097		ppbv	0.010	1	393925	01/30/26 05:00	01/30/26 05:00	OHD
Surrogates				Limits					
Bromofluorobenzene	97%		%REC	60-140	1	393925	01/30/26 05:00	01/30/26 05:00	OHD

Analysis Results for 551664

Sample ID: MS-11	Lab ID: 551664-007	Collected: 01/27/26 08:41
Matrix: Air		

551664-007 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	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Freon 12	0.47		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Chloromethane	0.55		ppbv	0.11	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Freon 114	0.016		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Bromomethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Chloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Trichlorofluoromethane	0.20		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Methylene Chloride	0.13		ppbv	0.022	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Freon 113	0.065		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Chloroform	0.016		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,2-Dichloroethane	0.027		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Benzene	0.10		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Carbon Tetrachloride	0.077		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Trichloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Toluene	0.11		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Ethylbenzene	0.015		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
m,p-Xylenes	0.042		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Bromoform	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Styrene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
o-Xylene	0.018		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,2,4-Trimethylbenzene	0.015		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD

Analysis Results for 551664

551664-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Xylene (total)	0.059		ppbv	0.011	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD
Surrogates				Limits					
Bromofluorobenzene	97%		%REC	60-140	1.1	393925	01/30/26 05:49	01/30/26 05:49	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1335598	Batch: 393925
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1335598 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	202.7	200.0	pptv	101%		70-130
1,1,1,2-Tetrachloroethane	203.5	200.0	pptv	102%		70-130
Freon 12	214.3	200.0	pptv	107%		70-130
Chloromethane	209.6	200.0	pptv	105%		70-130
Freon 114	211.1	200.0	pptv	106%		70-130
Vinyl Chloride	216.1	200.0	pptv	108%		70-130
Bromomethane	212.2	200.0	pptv	106%		70-130
Chloroethane	208.7	200.0	pptv	104%		70-130
Vinyl bromide	208.8	200.0	pptv	104%		70-130
Trichlorofluoromethane	217.3	200.0	pptv	109%		70-130
1,1-Dichloroethene	207.7	200.0	pptv	104%		70-130
Methylene Chloride	185.2	200.0	pptv	93%		70-130
Freon 113	215.3	200.0	pptv	108%		70-130
trans-1,2-Dichloroethene	207.2	200.0	pptv	104%		70-130
1,1-Dichloroethane	213.1	200.0	pptv	107%		70-130
cis-1,2-Dichloroethene	206.5	200.0	pptv	103%		70-130
Chloroform	214.8	200.0	pptv	107%		70-130
1,2-Dichloroethane	206.1	200.0	pptv	103%		70-130
1,1,1-Trichloroethane	208.2	200.0	pptv	104%		70-130
Benzene	201.0	200.0	pptv	101%		70-130
Carbon Tetrachloride	212.4	200.0	pptv	106%		70-130
1,2-Dichloropropane	212.2	200.0	pptv	106%		70-130
Bromodichloromethane	222.1	200.0	pptv	111%		70-130
Trichloroethene	194.4	200.0	pptv	97%		70-130
cis-1,3-Dichloropropene	194.4	200.0	pptv	97%		70-130
trans-1,3-Dichloropropene	169.2	200.0	pptv	85%		70-130
1,1,2-Trichloroethane	209.1	200.0	pptv	105%		70-130
Toluene	196.8	200.0	pptv	98%		70-130
Dibromochloromethane	219.8	200.0	pptv	110%		70-130
1,2-Dibromoethane	180.6	200.0	pptv	90%		70-130
Tetrachloroethene	203.4	200.0	pptv	102%		70-130
Chlorobenzene	184.5	200.0	pptv	92%		70-130
Ethylbenzene	190.9	200.0	pptv	95%		70-130
m,p-Xylenes	387.6	400.0	pptv	97%		70-130
Bromoform	214.9	200.0	pptv	107%		70-130
Styrene	178.6	200.0	pptv	89%		70-130
o-Xylene	193.5	200.0	pptv	97%		70-130
2-Chlorotoluene	194.1	200.0	pptv	97%		70-130
1,3,5-Trimethylbenzene	194.0	200.0	pptv	97%		70-130
1,2,4-Trimethylbenzene	191.8	200.0	pptv	96%		70-130
Benzyl chloride	147.4	200.0	pptv	74%		70-130
1,3-Dichlorobenzene	164.6	200.0	pptv	82%		70-130
1,4-Dichlorobenzene	152.5	200.0	pptv	76%		70-130
1,2-Dichlorobenzene	181.2	200.0	pptv	91%		70-130
1,2,4-Trichlorobenzene	155.8	200.0	pptv	78%		70-130
Hexachlorobutadiene	185.1	200.0	pptv	93%		70-130

Surrogates

Batch QC

QC1335598 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	247.8	250.0	pptv	99%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1335599	Batch: 393925
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1335599 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	208.1	200.0	pptv	104%		70-130	3	25
1,1,1,2-Tetrachloroethane	207.3	200.0	pptv	104%		70-130	2	25
Freon 12	215.8	200.0	pptv	108%		70-130	1	25
Chloromethane	211.8	200.0	pptv	106%		70-130	1	25
Freon 114	213.7	200.0	pptv	107%		70-130	1	25
Vinyl Chloride	216.3	200.0	pptv	108%		70-130	0	25
Bromomethane	213.3	200.0	pptv	107%		70-130	0	25
Chloroethane	210.2	200.0	pptv	105%		70-130	1	25
Vinyl bromide	210.0	200.0	pptv	105%		70-130	1	25
Trichlorofluoromethane	218.4	200.0	pptv	109%		70-130	1	25
1,1-Dichloroethene	208.8	200.0	pptv	104%		70-130	1	25
Methylene Chloride	186.0	200.0	pptv	93%		70-130	0	25
Freon 113	216.7	200.0	pptv	108%		70-130	1	25
trans-1,2-Dichloroethene	208.1	200.0	pptv	104%		70-130	0	25
1,1-Dichloroethane	215.1	200.0	pptv	108%		70-130	1	25
cis-1,2-Dichloroethene	208.6	200.0	pptv	104%		70-130	1	25
Chloroform	216.0	200.0	pptv	108%		70-130	1	25
1,2-Dichloroethane	209.0	200.0	pptv	105%		70-130	1	25
1,1,1-Trichloroethane	211.7	200.0	pptv	106%		70-130	2	25
Benzene	202.8	200.0	pptv	101%		70-130	1	25
Carbon Tetrachloride	216.8	200.0	pptv	108%		70-130	2	25
1,2-Dichloropropane	213.7	200.0	pptv	107%		70-130	1	25
Bromodichloromethane	224.6	200.0	pptv	112%		70-130	1	25
Trichloroethene	195.6	200.0	pptv	98%		70-130	1	25
cis-1,3-Dichloropropene	197.6	200.0	pptv	99%		70-130	2	25
trans-1,3-Dichloropropene	179.7	200.0	pptv	90%		70-130	6	25
1,1,2-Trichloroethane	210.5	200.0	pptv	105%		70-130	1	25
Toluene	198.3	200.0	pptv	99%		70-130	1	25
Dibromochloromethane	223.0	200.0	pptv	112%		70-130	1	25
1,2-Dibromoethane	183.7	200.0	pptv	92%		70-130	2	25
Tetrachloroethene	203.5	200.0	pptv	102%		70-130	0	25
Chlorobenzene	187.1	200.0	pptv	94%		70-130	1	25
Ethylbenzene	194.2	200.0	pptv	97%		70-130	2	25
m,p-Xylenes	395.1	400.0	pptv	99%		70-130	2	25
Bromoform	219.8	200.0	pptv	110%		70-130	2	25
Styrene	183.5	200.0	pptv	92%		70-130	3	25
o-Xylene	198.7	200.0	pptv	99%		70-130	3	25
2-Chlorotoluene	197.7	200.0	pptv	99%		70-130	2	25
1,3,5-Trimethylbenzene	198.3	200.0	pptv	99%		70-130	2	25
1,2,4-Trimethylbenzene	197.7	200.0	pptv	99%		70-130	3	25
Benzyl chloride	162.4	200.0	pptv	81%		70-130	10	25
1,3-Dichlorobenzene	170.9	200.0	pptv	85%		70-130	4	25
1,4-Dichlorobenzene	158.7	200.0	pptv	79%		70-130	4	25
1,2-Dichlorobenzene	186.2	200.0	pptv	93%		70-130	3	25
1,2,4-Trichlorobenzene	164.1	200.0	pptv	82%		70-130	5	25
Hexachlorobutadiene	189.4	200.0	pptv	95%		70-130	2	25

Batch QC

QC1335599 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	246.0	250.0	pptv	98%		70-130		

Batch QC

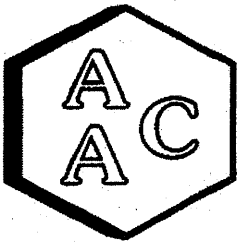
Type: Blank	Lab ID: QC1335600	Batch: 393925
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1335600 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,1,1,2-Tetrachloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Freon 12	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Chloromethane	ND		pptv	100	01/29/26 22:49	01/29/26 22:49
Freon 114	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Vinyl Chloride	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Bromomethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Chloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Vinyl bromide	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Trichlorofluoromethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,1-Dichloroethene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Methylene Chloride	ND		pptv	20	01/29/26 22:49	01/29/26 22:49
Freon 113	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
trans-1,2-Dichloroethene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,1-Dichloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
cis-1,2-Dichloroethene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Chloroform	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,2-Dichloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,1,1-Trichloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Benzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Carbon Tetrachloride	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,2-Dichloropropane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Bromodichloromethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Trichloroethene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
cis-1,3-Dichloropropene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
trans-1,3-Dichloropropene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,1,2-Trichloroethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Toluene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Dibromochloromethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,2-Dibromoethane	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Tetrachloroethene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Chlorobenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Ethylbenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
m,p-Xylenes	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Bromoform	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Styrene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
o-Xylene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
2-Chlorotoluene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,3,5-Trimethylbenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,2,4-Trimethylbenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Benzyl chloride	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,3-Dichlorobenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,4-Dichlorobenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,2-Dichlorobenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
1,2,4-Trichlorobenzene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Hexachlorobutadiene	ND		pptv	10	01/29/26 22:49	01/29/26 22:49
Xylene (total)	ND		pptv	10	01/29/26 22:49	01/29/26 22:49

Batch QC

QC1335600 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	91%		%REC	70-130	01/29/26 22:49	01/29/26 22:49

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Canyon Landfill Air/Odor Sampling
AAC PROJECT NO. : 260213
REPORT DATE : 01/28/2026

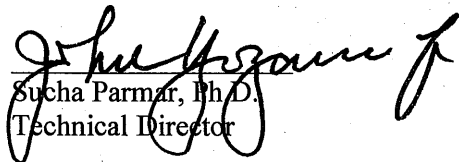
On January 27th, 2025, Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	260213-85711
MS-12	260213-85712
MS-08	260213-85713
MS-09	260213-85714
MS-10	260213-85715
MS-06	260213-85716
MS-11	260213-85717

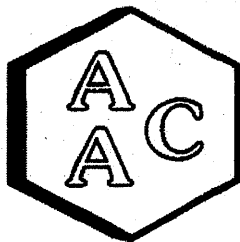
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aaclab.com.

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.



LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
 PROJECT NO. : 260213
 MATRIX : AIR
 UNITS : ppmv

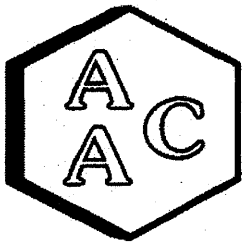
SAMPLING DATE : 01/26-27/2026
 RECEIVING DATE : 01/27/2026
 ANALYSIS DATE : 01/27/2026
 REPORT DATE : 01/28/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	260213-85711	260213-85712	260213-85713	260213-85714
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO2	< 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. : 260213
MATRIX : AIR
UNITS : ppmv

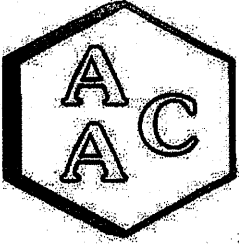
SAMPLING DATE : 01/26-27/2026
RECEIVING DATE : 01/27/2026
ANALYSIS DATE : 01/27/2026
REPORT DATE : 01/28/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	260213-85715	260213-85716	260213-85717
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO2	< 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: 1/27/2026
Analyst: NR
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 02/01/2025

Opening Calibration Verification Standard

0.494 ppmV H₂S (GC-091924-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7715	0.490	99.2	2.6
Duplicate	7920	0.503	101.8	0.0
Triplicate	8136	0.517	104.6	2.7

0.508 ppmV MeSH (GC-091924-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	7308	0.501	98.6	2.6
Duplicate	7441	0.510	100.4	0.9
Triplicate	7767	0.532	104.8	3.5

0.481 ppmV DMS (GC-091924-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	8016	0.488	101.5	2.1
Duplicate	8255	0.502	104.5	0.9
Triplicate	8281	0.504	104.8	1.2

Method Blank

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

Duplicate Analysis

Sample ID 253406-84927

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 253406-84927 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.247	0.250	0.262	101.2	106.1	4.7
MeSH	<PQL	0.254	0.265	0.275	104.4	108.4	3.7
DMS	<PQL	0.240	0.258	0.261	107.4	108.6	1.2

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.494	0.519	105.1
MeSH	0.508	0.536	105.6
DMS	0.481	0.525	109.3

* 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 260213

Client/Project Name *SES Engineers / Chiquita Canyon Landfill Air/odor Sampling*

Project Location

Valencia, CA

ANALYSES

Field Logbook No.

Project No.


307.91 Seals

Sampler: (Print) *Jacob Pennington* (Signature) *Jacob Pennington* No. Of Containers *7*

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks
MS-07	1-26-26	0715-0715	85711	10 Liter Bag	X
MS-12	1-26-26	0726-0726	85712	10 Liter Bag	X
MS-08	1-26-26	0736-0736	85713	10 Liter Bag	X
MS-09	1-26-26	0744-0744	85714	10 Liter Bag	X
MS-10	1-26-26	0802-0802	85715	10 Liter Bag	X
MS-06	1-26-26	0826-0820	85716	10 Liter Bag	X
MS-11	1-26-26	0841-0841	85717	10 Liter Bag	X

Relinquished by: (Signature) <i>Jacob Pennington</i>	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)		1-27-26 0940	Received by: (Signature)		0941
Relinquished by: (Signature)			Received for Laboratory: (Signature) <i>[Signature]</i>	1/27/26	0941
Sample Disposal Method:	Disposed of by: (Signature)				

Sample Collector



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

Analytical Laboratory

AAC Ventura