

Archivado: Jueves 13 de noviembre de 2025 3:32:18 PM
De: [Kate Logan](#)
Enviado: Lunes 10 de noviembre de 2025 2:57:13 PM
Para: [Baitong Chen](#)
Cc: [Amanda Froman](#)
Asunto: Vertedero de Chiquita Canyon — Caso No. 6177-4 – Toma de Muestras de la Condición 38
Importancia: Normal
Sensibilidad: Ninguna
Adjuntos: [Tank & Manifold Map - 11.04.2025.pdf](#); [545800_level2.pdf](#);

[REMITENTE EXTERNO: Tenga precaución con los enlaces/adjuntos]

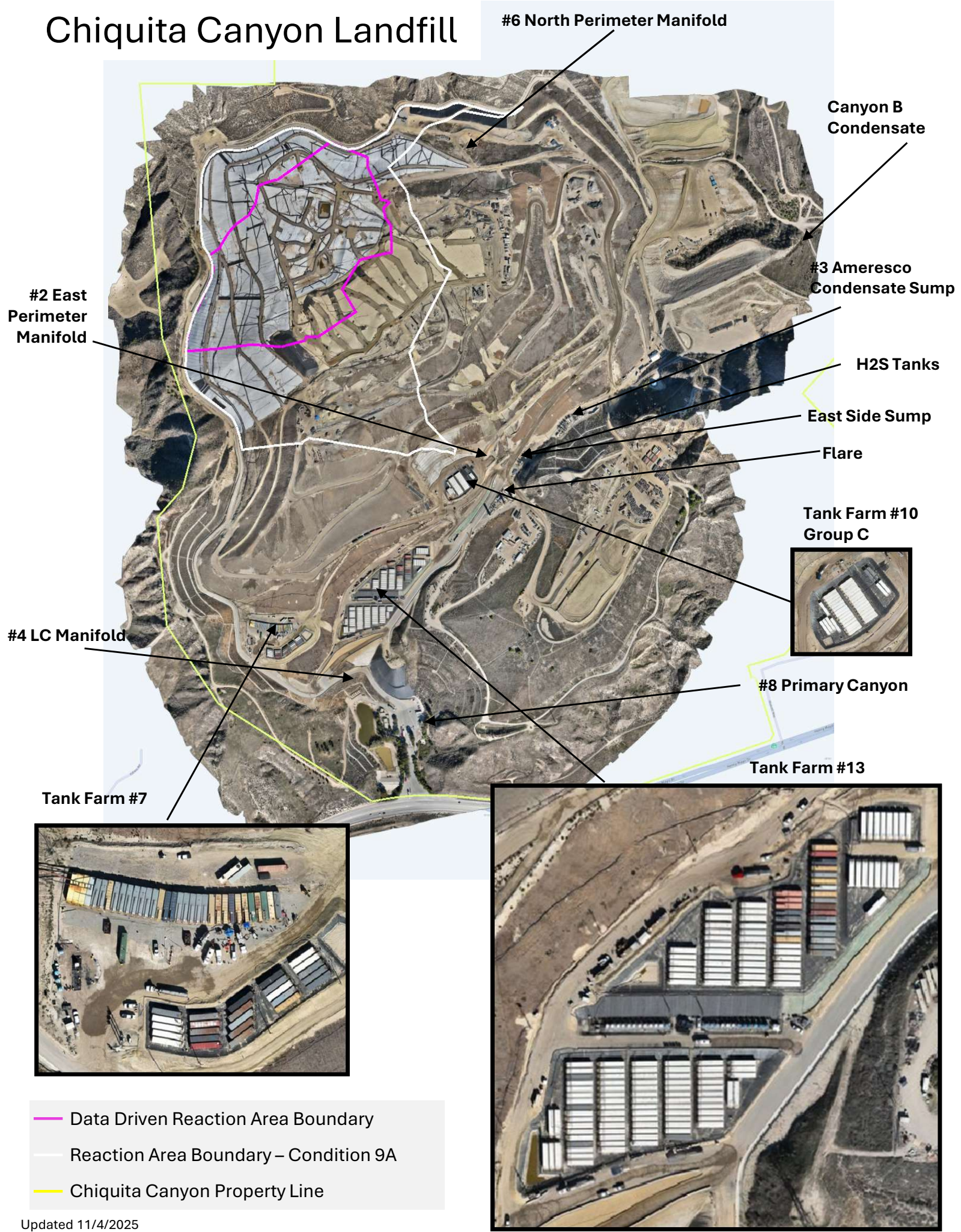
Todos,

En cumplimiento con la Condición 38 de la Orden de Depuración Estipulada, Caso No. 6177-4, Chiquita Canyon, LLC adjunta los resultados analíticos de los lixiviados de su toma de muestra representativa de líquidos mensual del Área de Reacción y de los tanques inferiores. En los resultados analíticos adjuntos recibidos el 3 de noviembre de 2025, el código de muestreo CACA251101Z007LCM624.1 corresponde a la muestra tomada de los tanques del Colector LC No. 4 y el código de muestreo ID CACA251101Z001A624.1 corresponde a la muestra tomada en un puerto de toma de muestras que se instaló flujo arriba en los tanques del Grupo A del Parque de Tanques No. 7. Se adjunta un mapa de estos puntos de toma de muestras como referencia. El punto de toma de muestras en los tanques del Colector LC No. 4 son representativos de las muestras mensuales del área del Vertedero que no están afectadas por la reacción. Los tanques del Colector LC No. 4 reciben los lixiviados que se alimentan por gravedad del revestimiento del vertedero. A estos tanques también se los denomina "tanques inferiores" y recogen líquidos/lixiviados de todo el Vertedero. El punto de toma de muestras en el puerto de muestreo flujo arriba de los tanques del Grupo A del Parque de Tanques No. 7 (que es un grupo de tanques ubicado dentro del Parque de Tanques No. 7 como se muestra en el mapa adjunto) es una muestra mensual representativa del Área de Reacción. Este grupo de tanques recoge líquidos/lixiviados no tratados, bombeados de toda el Área de Reacción.

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Vertedero de Chiquita Canyon
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Chiquita Canyon Landfill





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

enthalpy.com

Lab Job Number : 545800
Report Level : II
Report Date : 11/03/2025

Analytical Report *prepared for:*

Kyle Lopic
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Project: CHIQUITA MONTHLY - Monthly EPA 624.1 - SOFA Condition 38

Authorized for release by:

David Tripp, Project Manager
657-581-4710
david.tripp@enthalpy.com

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

CA ELAP# 1338, CA ELAP #1338-S1, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

Sample Summary

Kyle Lopic	Lab Job #:	545800
CTEH Chiquita Canyon	Project No:	CHIQUITA MONTHLY
Landfill - PROJ-037507	Location:	Monthly EPA 624.1 - SOFA Condition 38
5120 Northshore Drive	Date Received:	11/01/25
North Little Rock, AR		
72118		

Sample ID	Lab ID	Collected	Matrix
CACA251101Z001A624.1	545800-001	11/01/25 09:40	Water
CACA251101Z007LCM624.1	545800-002	11/01/25 09:50	Water
CACA251101TB001	545800-003	11/01/25 10:00	Water

Case Narrative

CTEH Chiquita Canyon Landfill - PROJ-
037507
5120 Northshore Drive
North Little Rock, AR 72118
Kyle Lopic

Lab Job Number: 545800
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA
Condition 38
Date Received: 11/01/25

This data package contains sample and QC results for three water samples, requested for the above referenced project on 11/02/25. The samples were received cold and intact.

Volatile Organics by GC/MS (EPA 624.1):

- High responses were observed for acrylonitrile and 2-chloroethylvinylether in the ICV analyzed 10/03/25 22:37; affected data was qualified with "b".
- High responses were observed for acrolein, acrylonitrile, and 2-chloroethylvinylether in the CCV analyzed 11/02/25 13:01; affected data was qualified with "b".
- High recoveries were observed for acrolein and acrylonitrile in the LCS for batch 386260; these analytes were not detected at or above the RL in the associated samples.
- Low recoveries were observed for Freon 12 in the MS/MSD of CACA251101Z007LCM624.1 (lab # 545800-002); the BS/BSD were within limits, and the associated RPD was within limits. High recoveries were observed for a number of analytes; the BS/BSD were within limits. High RPD was observed for 1,2-dibromo-3-chloropropane and naphthalene; the RPD was acceptable in the BS/BSD, and these analytes were not detected at or above the RL in the associated samples.
- Response exceeding the instrument's linear range was observed for acetone in CACA251101Z001A624.1 (lab # 545800-001); affected data was qualified with "E".
- CACA251101Z001A624.1 (lab # 545800-001), CACA251101Z007LCM624.1 (lab # 545800-002), and CACA251101TB001 (lab # 545800-003) had pH greater than 2.
- No other analytical problems were encountered.

Detection Summary

Kyle Lopic
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 545800
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA Condition 38
Date Received: 11/01/25

Sample ID: CACA251101Z001A624.1

Lab ID: 545800-001

Collected: 11/01/25 09:40

Matrix: Water

545800-001 Analyte

Method: EPA 624.1

Prep Method: EPA 624.1

	Result	Qual	Units	RL	MDL
Acetone	42,000	E	ug/L	680	680
Carbon Disulfide	8.3	J	ug/L	25	7.2
2-Butanone	21,000		ug/L	500	66
Benzene	110		ug/L	25	6.6
4-Methyl-2-Pentanone	480	J	ug/L	500	51
Toluene	16	J	ug/L	25	6.0
Ethylbenzene	5.7	J	ug/L	25	4.9
Ethyl tert-Butyl Ether (ETBE)	640		ug/L	25	6.0
tert-Butyl Alcohol (TBA)	2,500		ug/L	500	130

Sample ID:

Lab ID: 545800-002

Collected: 11/01/25 09:50

CACA251101Z007LCM624.1

Matrix: Water

545800-002 Analyte

Method: EPA 624.1

Prep Method: EPA 624.1

	Result	Qual	Units	RL	MDL
Acetone	5,000		ug/L	680	680
2-Butanone	2,800		ug/L	500	66
Benzene	17	J	ug/L	25	6.6
Toluene	7.7	J	ug/L	25	6.0
tert-Butyl Alcohol (TBA)	1,400		ug/L	500	130

Sample ID: CACA251101TB001

Lab ID: 545800-003

Collected: 11/01/25 10:00

Matrix: Water

545800-003 Analyte

Method: EPA 624.1

Prep Method: EPA 624.1

	Result	Qual	Units	RL	MDL
Methylene Chloride	0.7	J	ug/L	10	0.2

E Response exceeds instrument's linear range

J Estimated value



Turn Around Time (rush by advanced notice only)

3 Day:

X

Custom TAT:

Sample Receipt Temp:	
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(lab use only)

Test Instructions / Comments

CH, MT

Trip Blank

| x

X

X

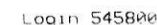
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Date / Time

11/1 1445

11/1/25 1445

³ Received By:



SAMPLE RECEIPT CHECKLIST



Section 1: General Info

Date Received: 11/1/25 WO# 545800 Client: CTEH

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 11/1/25 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: IR15 CF: +0.4

Cooler Temp (°C) #1: 0.5 / 0.9 #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.)

Sample 002 HCL vials 2/2 Headspace > 6mm

☐ No additional discrepancies

Date Logged 11/1/25

By (print) JXR

(sign) _____

Date Labeled 11/2/25

By (print) JXR

(sign) _____

Analysis Results for 545800

Kyle Lopic
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 545800
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA Condition 38
Date Received: 11/01/25

Sample ID: CACA251101Z001A624.1

Lab ID: 545800-001

Collected: 11/01/25 09:40

Matrix: Water

545800-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 624.1										
Prep Method: EPA 624.1										
Acrolein	ND		ug/L	250	130	50	386260	11/02/25	11/02/25	ZST
Acrylonitrile	ND		ug/L	100	34	50	386260	11/02/25	11/02/25	ZST
Freon 12	ND		ug/L	50	7.5	50	386260	11/02/25	11/02/25	ZST
Chloromethane	ND		ug/L	50	4.4	50	386260	11/02/25	11/02/25	ZST
Vinyl Chloride	ND		ug/L	25	6.7	50	386260	11/02/25	11/02/25	ZST
Bromomethane	ND		ug/L	50	7.3	50	386260	11/02/25	11/02/25	ZST
Chloroethane	ND		ug/L	50	6.5	50	386260	11/02/25	11/02/25	ZST
2-Chloroethylvinylether	ND		ug/L	250	67	50	386260	11/02/25	11/02/25	ZST
Trichlorofluoromethane	ND		ug/L	50	6.7	50	386260	11/02/25	11/02/25	ZST
Acetone	42,000	E	ug/L	680	680	50	386260	11/02/25	11/02/25	ZST
Freon 113	ND		ug/L	100	6.3	50	386260	11/02/25	11/02/25	ZST
1,1-Dichloroethene	ND		ug/L	25	5.3	50	386260	11/02/25	11/02/25	ZST
Methylene Chloride	ND		ug/L	500	11	50	386260	11/02/25	11/02/25	ZST
Carbon Disulfide	8.3	J	ug/L	25	7.2	50	386260	11/02/25	11/02/25	ZST
MTBE	ND		ug/L	25	7.5	50	386260	11/02/25	11/02/25	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	6.1	50	386260	11/02/25	11/02/25	ZST
1,1-Dichloroethane	ND		ug/L	25	4.7	50	386260	11/02/25	11/02/25	ZST
2-Butanone	21,000		ug/L	500	66	50	386260	11/02/25	11/02/25	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	6.7	50	386260	11/02/25	11/02/25	ZST
2,2-Dichloropropane	ND		ug/L	25	11	50	386260	11/02/25	11/02/25	ZST
Chloroform	ND		ug/L	25	4.0	50	386260	11/02/25	11/02/25	ZST
Bromochloromethane	ND		ug/L	25	5.0	50	386260	11/02/25	11/02/25	ZST
1,1,1-Trichloroethane	ND		ug/L	25	5.7	50	386260	11/02/25	11/02/25	ZST
1,1-Dichloropropene	ND		ug/L	25	6.3	50	386260	11/02/25	11/02/25	ZST
Carbon Tetrachloride	ND		ug/L	25	5.4	50	386260	11/02/25	11/02/25	ZST
1,2-Dichloroethane	ND		ug/L	25	7.9	50	386260	11/02/25	11/02/25	ZST
Benzene	110		ug/L	25	6.6	50	386260	11/02/25	11/02/25	ZST
Trichloroethene	ND		ug/L	25	7.3	50	386260	11/02/25	11/02/25	ZST
1,2-Dichloropropane	ND		ug/L	25	4.4	50	386260	11/02/25	11/02/25	ZST
Bromodichloromethane	ND		ug/L	25	3.4	50	386260	11/02/25	11/02/25	ZST
Dibromomethane	ND		ug/L	25	5.0	50	386260	11/02/25	11/02/25	ZST
4-Methyl-2-Pentanone	480	J	ug/L	500	51	50	386260	11/02/25	11/02/25	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	4.8	50	386260	11/02/25	11/02/25	ZST
Toluene	16	J	ug/L	25	6.0	50	386260	11/02/25	11/02/25	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	4.7	50	386260	11/02/25	11/02/25	ZST
1,1,2-Trichloroethane	ND		ug/L	25	5.4	50	386260	11/02/25	11/02/25	ZST
2-Hexanone	ND		ug/L	500	65	50	386260	11/02/25	11/02/25	ZST
1,3-Dichloropropane	ND		ug/L	25	3.7	50	386260	11/02/25	11/02/25	ZST
Tetrachloroethene	ND		ug/L	25	8.5	50	386260	11/02/25	11/02/25	ZST
Dibromochloromethane	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
1,2-Dibromoethane	ND		ug/L	25	6.7	50	386260	11/02/25	11/02/25	ZST

Analysis Results for 545800

545800-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Chlorobenzene	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	3.6	50	386260	11/02/25	11/02/25	ZST
Ethylbenzene	5.7	J	ug/L	25	4.9	50	386260	11/02/25	11/02/25	ZST
m,p-Xylenes	ND		ug/L	25	11	50	386260	11/02/25	11/02/25	ZST
o-Xylene	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
Styrene	ND		ug/L	25	7.1	50	386260	11/02/25	11/02/25	ZST
Bromoform	ND		ug/L	50	3.0	50	386260	11/02/25	11/02/25	ZST
Isopropylbenzene	ND		ug/L	25	6.5	50	386260	11/02/25	11/02/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	6.1	50	386260	11/02/25	11/02/25	ZST
1,2,3-Trichloropropane	ND		ug/L	25	14	50	386260	11/02/25	11/02/25	ZST
Propylbenzene	ND		ug/L	25	7.4	50	386260	11/02/25	11/02/25	ZST
Bromobenzene	ND		ug/L	25	7.1	50	386260	11/02/25	11/02/25	ZST
1,3,5-Trimethylbenzene	ND		ug/L	25	6.6	50	386260	11/02/25	11/02/25	ZST
2-Chlorotoluene	ND		ug/L	25	5.7	50	386260	11/02/25	11/02/25	ZST
4-Chlorotoluene	ND		ug/L	25	7.7	50	386260	11/02/25	11/02/25	ZST
tert-Butylbenzene	ND		ug/L	25	5.7	50	386260	11/02/25	11/02/25	ZST
1,2,4-Trimethylbenzene	ND		ug/L	25	7.5	50	386260	11/02/25	11/02/25	ZST
sec-Butylbenzene	ND		ug/L	25	7.7	50	386260	11/02/25	11/02/25	ZST
para-Isopropyl Toluene	ND		ug/L	25	7.7	50	386260	11/02/25	11/02/25	ZST
1,3-Dichlorobenzene	ND		ug/L	25	6.6	50	386260	11/02/25	11/02/25	ZST
1,4-Dichlorobenzene	ND		ug/L	25	10	50	386260	11/02/25	11/02/25	ZST
n-Butylbenzene	ND		ug/L	25	7.0	50	386260	11/02/25	11/02/25	ZST
1,2-Dichlorobenzene	ND		ug/L	25	6.1	50	386260	11/02/25	11/02/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	32	50	386260	11/02/25	11/02/25	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	15	50	386260	11/02/25	11/02/25	ZST
Hexachlorobutadiene	ND		ug/L	100	13	50	386260	11/02/25	11/02/25	ZST
Naphthalene	ND		ug/L	100	32	50	386260	11/02/25	11/02/25	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	14	50	386260	11/02/25	11/02/25	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
Ethyl tert-Butyl Ether (ETBE)	640		ug/L	25	6.0	50	386260	11/02/25	11/02/25	ZST
tert-Butyl Alcohol (TBA)	2,500		ug/L	500	130	50	386260	11/02/25	11/02/25	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
Xylene (total)	ND		ug/L	25		50	386260	11/02/25	11/02/25	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	386260	11/02/25	11/02/25	ZST
Surrogates				Limits						
Dibromofluoromethane	100%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST
1,2-Dichloroethane-d4	97%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST
Toluene-d8	101%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST
Bromofluorobenzene	108%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST

Analysis Results for 545800

Sample ID: CACA251101Z007LCM624.1	Lab ID: 545800-002 Matrix: Water	Collected: 11/01/25 09:50
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545800-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 624.1 Prep Method: EPA 624.1										
Acrolein	ND		ug/L	250	130	50	386260	11/02/25	11/02/25	ZST
Acrylonitrile	ND		ug/L	100	34	50	386260	11/02/25	11/02/25	ZST
Freon 12	ND		ug/L	50	7.5	50	386260	11/02/25	11/02/25	ZST
Chloromethane	ND		ug/L	50	4.4	50	386260	11/02/25	11/02/25	ZST
Vinyl Chloride	ND		ug/L	25	6.7	50	386260	11/02/25	11/02/25	ZST
Bromomethane	ND		ug/L	50	7.3	50	386260	11/02/25	11/02/25	ZST
Chloroethane	ND		ug/L	50	6.5	50	386260	11/02/25	11/02/25	ZST
2-Chloroethylvinylether	ND		ug/L	250	67	50	386260	11/02/25	11/02/25	ZST
Trichlorofluoromethane	ND		ug/L	50	6.7	50	386260	11/02/25	11/02/25	ZST
Acetone	5,000		ug/L	680	680	50	386260	11/02/25	11/02/25	ZST
Freon 113	ND		ug/L	100	6.3	50	386260	11/02/25	11/02/25	ZST
1,1-Dichloroethene	ND		ug/L	25	5.3	50	386260	11/02/25	11/02/25	ZST
Methylene Chloride	ND		ug/L	500	11	50	386260	11/02/25	11/02/25	ZST
Carbon Disulfide	ND		ug/L	25	7.2	50	386260	11/02/25	11/02/25	ZST
MTBE	ND		ug/L	25	7.5	50	386260	11/02/25	11/02/25	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	6.1	50	386260	11/02/25	11/02/25	ZST
1,1-Dichloroethane	ND		ug/L	25	4.7	50	386260	11/02/25	11/02/25	ZST
2-Butanone	2,800		ug/L	500	66	50	386260	11/02/25	11/02/25	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	6.7	50	386260	11/02/25	11/02/25	ZST
2,2-Dichloropropane	ND		ug/L	25	11	50	386260	11/02/25	11/02/25	ZST
Chloroform	ND		ug/L	25	4.0	50	386260	11/02/25	11/02/25	ZST
Bromochloromethane	ND		ug/L	25	5.0	50	386260	11/02/25	11/02/25	ZST
1,1,1-Trichloroethane	ND		ug/L	25	5.7	50	386260	11/02/25	11/02/25	ZST
1,1-Dichloropropene	ND		ug/L	25	6.3	50	386260	11/02/25	11/02/25	ZST
Carbon Tetrachloride	ND		ug/L	25	5.4	50	386260	11/02/25	11/02/25	ZST
1,2-Dichloroethane	ND		ug/L	25	7.9	50	386260	11/02/25	11/02/25	ZST
Benzene	17	J	ug/L	25	6.6	50	386260	11/02/25	11/02/25	ZST
Trichloroethene	ND		ug/L	25	7.3	50	386260	11/02/25	11/02/25	ZST
1,2-Dichloropropane	ND		ug/L	25	4.4	50	386260	11/02/25	11/02/25	ZST
Bromodichloromethane	ND		ug/L	25	3.4	50	386260	11/02/25	11/02/25	ZST
Dibromomethane	ND		ug/L	25	5.0	50	386260	11/02/25	11/02/25	ZST
4-Methyl-2-Pentanone	ND		ug/L	500	51	50	386260	11/02/25	11/02/25	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	4.8	50	386260	11/02/25	11/02/25	ZST
Toluene	7.7	J	ug/L	25	6.0	50	386260	11/02/25	11/02/25	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	4.7	50	386260	11/02/25	11/02/25	ZST
1,1,2-Trichloroethane	ND		ug/L	25	5.4	50	386260	11/02/25	11/02/25	ZST
2-Hexanone	ND		ug/L	500	65	50	386260	11/02/25	11/02/25	ZST
1,3-Dichloropropane	ND		ug/L	25	3.7	50	386260	11/02/25	11/02/25	ZST
Tetrachloroethene	ND		ug/L	25	8.5	50	386260	11/02/25	11/02/25	ZST
Dibromochloromethane	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
1,2-Dibromoethane	ND		ug/L	25	6.7	50	386260	11/02/25	11/02/25	ZST
Chlorobenzene	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	3.6	50	386260	11/02/25	11/02/25	ZST
Ethylbenzene	ND		ug/L	25	4.9	50	386260	11/02/25	11/02/25	ZST
m,p-Xylenes	ND		ug/L	25	11	50	386260	11/02/25	11/02/25	ZST

Analysis Results for 545800

545800-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
Styrene	ND		ug/L	25	7.1	50	386260	11/02/25	11/02/25	ZST
Bromoform	ND		ug/L	50	3.0	50	386260	11/02/25	11/02/25	ZST
Isopropylbenzene	ND		ug/L	25	6.5	50	386260	11/02/25	11/02/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	6.1	50	386260	11/02/25	11/02/25	ZST
1,2,3-Trichloropropane	ND		ug/L	25	14	50	386260	11/02/25	11/02/25	ZST
Propylbenzene	ND		ug/L	25	7.4	50	386260	11/02/25	11/02/25	ZST
Bromobenzene	ND		ug/L	25	7.1	50	386260	11/02/25	11/02/25	ZST
1,3,5-Trimethylbenzene	ND		ug/L	25	6.6	50	386260	11/02/25	11/02/25	ZST
2-Chlorotoluene	ND		ug/L	25	5.7	50	386260	11/02/25	11/02/25	ZST
4-Chlorotoluene	ND		ug/L	25	7.7	50	386260	11/02/25	11/02/25	ZST
tert-Butylbenzene	ND		ug/L	25	5.7	50	386260	11/02/25	11/02/25	ZST
1,2,4-Trimethylbenzene	ND		ug/L	25	7.5	50	386260	11/02/25	11/02/25	ZST
sec-Butylbenzene	ND		ug/L	25	7.7	50	386260	11/02/25	11/02/25	ZST
para-Isopropyl Toluene	ND		ug/L	25	7.7	50	386260	11/02/25	11/02/25	ZST
1,3-Dichlorobenzene	ND		ug/L	25	6.6	50	386260	11/02/25	11/02/25	ZST
1,4-Dichlorobenzene	ND		ug/L	25	10	50	386260	11/02/25	11/02/25	ZST
n-Butylbenzene	ND		ug/L	25	7.0	50	386260	11/02/25	11/02/25	ZST
1,2-Dichlorobenzene	ND		ug/L	25	6.1	50	386260	11/02/25	11/02/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	32	50	386260	11/02/25	11/02/25	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	15	50	386260	11/02/25	11/02/25	ZST
Hexachlorobutadiene	ND		ug/L	100	13	50	386260	11/02/25	11/02/25	ZST
Naphthalene	ND		ug/L	100	32	50	386260	11/02/25	11/02/25	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	14	50	386260	11/02/25	11/02/25	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	6.0	50	386260	11/02/25	11/02/25	ZST
tert-Butyl Alcohol (TBA)	1,400		ug/L	500	130	50	386260	11/02/25	11/02/25	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	6.2	50	386260	11/02/25	11/02/25	ZST
Xylene (total)	ND		ug/L	25		50	386260	11/02/25	11/02/25	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	386260	11/02/25	11/02/25	ZST
Surrogates				Limits						
Dibromofluoromethane	105%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST
1,2-Dichloroethane-d4	98%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST
Toluene-d8	97%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST
Bromofluorobenzene	103%		%REC	70-130		50	386260	11/02/25	11/02/25	ZST

Analysis Results for 545800

Sample ID: CACA251101TB001
Lab ID: 545800-003
Collected: 11/01/25 10:00
Matrix: Water

545800-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 624.1										
Prep Method: EPA 624.1										
Acrolein	ND		ug/L	5.0	2.6	1	386260	11/02/25	11/02/25	ZST
Acrylonitrile	ND		ug/L	2.0	0.7	1	386260	11/02/25	11/02/25	ZST
Freon 12	ND		ug/L	1.0	0.2	1	386260	11/02/25	11/02/25	ZST
Chloromethane	ND		ug/L	1.0	0.09	1	386260	11/02/25	11/02/25	ZST
Vinyl Chloride	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Bromomethane	ND		ug/L	1.0	0.1	1	386260	11/02/25	11/02/25	ZST
Chloroethane	ND		ug/L	1.0	0.1	1	386260	11/02/25	11/02/25	ZST
2-Chloroethylvinylether	ND		ug/L	5.0	1.3	1	386260	11/02/25	11/02/25	ZST
Trichlorofluoromethane	ND		ug/L	1.0	0.1	1	386260	11/02/25	11/02/25	ZST
Acetone	ND		ug/L	14	14	1	386260	11/02/25	11/02/25	ZST
Freon 113	ND		ug/L	2.0	0.1	1	386260	11/02/25	11/02/25	ZST
1,1-Dichloroethene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Methylene Chloride	0.7	J	ug/L	10	0.2	1	386260	11/02/25	11/02/25	ZST
Carbon Disulfide	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
MTBE	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,1-Dichloroethane	ND		ug/L	0.5	0.09	1	386260	11/02/25	11/02/25	ZST
2-Butanone	ND		ug/L	10	1.3	1	386260	11/02/25	11/02/25	ZST
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
2,2-Dichloropropane	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
Chloroform	ND		ug/L	0.5	0.08	1	386260	11/02/25	11/02/25	ZST
Bromochloromethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,1,1-Trichloroethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,1-Dichloropropene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Carbon Tetrachloride	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2-Dichloroethane	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
Benzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Trichloroethene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2-Dichloropropane	ND		ug/L	0.5	0.09	1	386260	11/02/25	11/02/25	ZST
Bromodichloromethane	ND		ug/L	0.5	0.07	1	386260	11/02/25	11/02/25	ZST
Dibromomethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
4-Methyl-2-Pentanone	ND		ug/L	10	1.0	1	386260	11/02/25	11/02/25	ZST
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Toluene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.09	1	386260	11/02/25	11/02/25	ZST
1,1,2-Trichloroethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
2-Hexanone	ND		ug/L	10	1.3	1	386260	11/02/25	11/02/25	ZST
1,3-Dichloropropane	ND		ug/L	0.5	0.07	1	386260	11/02/25	11/02/25	ZST
Tetrachloroethene	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
Dibromochloromethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2-Dibromoethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Chlorobenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.07	1	386260	11/02/25	11/02/25	ZST
Ethylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
m,p-Xylenes	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST

Analysis Results for 545800

545800-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Styrene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Bromoform	ND		ug/L	1.0	0.06	1	386260	11/02/25	11/02/25	ZST
Isopropylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2,3-Trichloropropane	ND		ug/L	0.5	0.3	1	386260	11/02/25	11/02/25	ZST
Propylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Bromobenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
2-Chlorotoluene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
4-Chlorotoluene	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
tert-Butylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
sec-Butylbenzene	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
para-Isopropyl Toluene	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
1,3-Dichlorobenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,4-Dichlorobenzene	ND		ug/L	0.5	0.2	1	386260	11/02/25	11/02/25	ZST
n-Butylbenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2-Dichlorobenzene	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.6	1	386260	11/02/25	11/02/25	ZST
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.3	1	386260	11/02/25	11/02/25	ZST
Hexachlorobutadiene	ND		ug/L	2.0	0.3	1	386260	11/02/25	11/02/25	ZST
Naphthalene	ND		ug/L	2.0	0.6	1	386260	11/02/25	11/02/25	ZST
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.3	1	386260	11/02/25	11/02/25	ZST
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
tert-Butyl Alcohol (TBA)	ND		ug/L	10	2.5	1	386260	11/02/25	11/02/25	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	1	386260	11/02/25	11/02/25	ZST
Xylene (total)	ND		ug/L	0.5		1	386260	11/02/25	11/02/25	ZST
Total Trihalomethanes (THMs)	ND		ug/L	0.5		1	386260	11/02/25	11/02/25	ZST
Surrogates				Limits						
Dibromofluoromethane	105%		%REC	70-130		1	386260	11/02/25	11/02/25	ZST
1,2-Dichloroethane-d4	97%		%REC	70-130		1	386260	11/02/25	11/02/25	ZST
Toluene-d8	98%		%REC	70-130		1	386260	11/02/25	11/02/25	ZST
Bromofluorobenzene	105%		%REC	70-130		1	386260	11/02/25	11/02/25	ZST

E Response exceeds instrument's linear range
J Estimated value
ND Not Detected

Batch QC

Type: Blank	Lab ID: QC1309075	Batch: 386260
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1309075 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Acrolein	ND		ug/L	5.0	2.6	11/02/25	11/02/25
Acrylonitrile	ND		ug/L	2.0	0.7	11/02/25	11/02/25
Freon 12	ND		ug/L	1.0	0.2	11/02/25	11/02/25
Chloromethane	ND		ug/L	1.0	0.09	11/02/25	11/02/25
Vinyl Chloride	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Bromomethane	ND		ug/L	1.0	0.1	11/02/25	11/02/25
Chloroethane	ND		ug/L	1.0	0.1	11/02/25	11/02/25
2-Chloroethylvinylether	ND		ug/L	5.0	1.3	11/02/25	11/02/25
Trichlorofluoromethane	ND		ug/L	1.0	0.1	11/02/25	11/02/25
Acetone	ND		ug/L	14	14	11/02/25	11/02/25
Freon 113	ND		ug/L	2.0	0.1	11/02/25	11/02/25
1,1-Dichloroethene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Methylene Chloride	ND		ug/L	10	0.2	11/02/25	11/02/25
Carbon Disulfide	ND		ug/L	0.5	0.1	11/02/25	11/02/25
MTBE	ND		ug/L	0.5	0.1	11/02/25	11/02/25
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,1-Dichloroethane	ND		ug/L	0.5	0.09	11/02/25	11/02/25
2-Butanone	ND		ug/L	10	1.3	11/02/25	11/02/25
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
2,2-Dichloropropane	ND		ug/L	0.5	0.2	11/02/25	11/02/25
Chloroform	ND		ug/L	0.5	0.08	11/02/25	11/02/25
Bromochloromethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,1,1-Trichloroethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,1-Dichloropropene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Carbon Tetrachloride	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2-Dichloroethane	ND		ug/L	0.5	0.2	11/02/25	11/02/25
Benzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Trichloroethene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2-Dichloropropane	ND		ug/L	0.5	0.09	11/02/25	11/02/25
Bromodichloromethane	ND		ug/L	0.5	0.07	11/02/25	11/02/25
Dibromomethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
4-Methyl-2-Pentanone	ND		ug/L	10	1.0	11/02/25	11/02/25
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Toluene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.09	11/02/25	11/02/25
1,1,2-Trichloroethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
2-Hexanone	ND		ug/L	10	1.3	11/02/25	11/02/25
1,3-Dichloropropane	ND		ug/L	0.5	0.07	11/02/25	11/02/25
Tetrachloroethene	ND		ug/L	0.5	0.2	11/02/25	11/02/25
Dibromochloromethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2-Dibromoethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Chlorobenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.07	11/02/25	11/02/25
Ethylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
m,p-Xylenes	ND		ug/L	0.5	0.2	11/02/25	11/02/25
o-Xylene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Styrene	ND		ug/L	0.5	0.1	11/02/25	11/02/25

Batch QC

QC1309075 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bromoform	ND		ug/L	1.0	0.06	11/02/25	11/02/25
Isopropylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2,3-Trichloropropane	ND		ug/L	0.5	0.3	11/02/25	11/02/25
Propylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Bromobenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
2-Chlorotoluene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
4-Chlorotoluene	ND		ug/L	0.5	0.2	11/02/25	11/02/25
tert-Butylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
sec-Butylbenzene	ND		ug/L	0.5	0.2	11/02/25	11/02/25
para-Isopropyl Toluene	ND		ug/L	0.5	0.2	11/02/25	11/02/25
1,3-Dichlorobenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,4-Dichlorobenzene	ND		ug/L	0.5	0.2	11/02/25	11/02/25
n-Butylbenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2-Dichlorobenzene	ND		ug/L	0.5	0.1	11/02/25	11/02/25
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.6	11/02/25	11/02/25
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.3	11/02/25	11/02/25
Hexachlorobutadiene	ND		ug/L	2.0	0.3	11/02/25	11/02/25
Naphthalene	ND		ug/L	2.0	0.6	11/02/25	11/02/25
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.3	11/02/25	11/02/25
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	11/02/25	11/02/25
tert-Butyl Alcohol (TBA)	ND		ug/L	10	2.5	11/02/25	11/02/25
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	11/02/25	11/02/25
Xylene (total)	ND		ug/L	0.5		11/02/25	11/02/25
Total Trihalomethanes (THMs)	ND		ug/L	0.5		11/02/25	11/02/25
Surrogates	Limits						
Dibromofluoromethane	104%		%REC	70-130		11/02/25	11/02/25
1,2-Dichloroethane-d4	98%		%REC	70-130		11/02/25	11/02/25
Toluene-d8	97%		%REC	70-130		11/02/25	11/02/25
Bromofluorobenzene	104%		%REC	70-130		11/02/25	11/02/25

Type: Lab Control Sample
Matrix: Water
Lab ID: QC1309076
Method: EPA 624.1
Batch: 386260
Prep Method: EPA 624.1

QC1309076 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	125.1	50.00	ug/L	250%	b,*	60-140
Acrylonitrile	90.53	50.00	ug/L	181%	b,*	60-140
2-Chloroethylvinylether	65.90	50.00	ug/L	132%	b	30-162
Surrogates						
Dibromofluoromethane	52.51	50.00	ug/L	105%		70-130
1,2-Dichloroethane-d4	48.21	50.00	ug/L	96%		70-130
Toluene-d8	50.77	50.00	ug/L	102%		70-130
Bromofluorobenzene	57.58	50.00	ug/L	115%		70-130

Batch QC

Type: Lab Control Sample	Lab ID: QC1309077	Batch: 386260
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1309077 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Freon 12	36.96	50.00	ug/L	74%		55-146
Chloromethane	44.56	50.00	ug/L	89%		59-139
Vinyl Chloride	42.11	50.00	ug/L	84%		70-131
Bromomethane	42.12	50.00	ug/L	84%		50-156
Chloroethane	46.08	50.00	ug/L	92%		65-139
Trichlorofluoromethane	41.43	50.00	ug/L	83%		72-138
Acetone	132.1	125.0	ug/L	106%		54-144
Freon 113	43.72	50.00	ug/L	87%		69-130
1,1-Dichloroethene	42.22	50.00	ug/L	84%		69-128
Methylene Chloride	45.24	50.00	ug/L	90%		67-126
Carbon Disulfide	41.89	50.00	ug/L	84%		67-127
MTBE	47.74	50.00	ug/L	95%		66-125
trans-1,2-Dichloroethene	42.91	50.00	ug/L	86%		67-128
1,1-Dichloroethane	43.74	50.00	ug/L	87%		68-126
2-Butanone	123.9	125.0	ug/L	99%		58-139
cis-1,2-Dichloroethene	43.80	50.00	ug/L	88%		68-127
2,2-Dichloropropane	47.15	50.00	ug/L	94%		66-129
Chloroform	44.51	50.00	ug/L	89%		73-125
Bromochloromethane	52.26	50.00	ug/L	105%		73-129
1,1,1-Trichloroethane	45.74	50.00	ug/L	91%		72-126
1,1-Dichloropropene	44.58	50.00	ug/L	89%		74-125
Carbon Tetrachloride	46.43	50.00	ug/L	93%		70-130
1,2-Dichloroethane	43.47	50.00	ug/L	87%		71-121
Benzene	45.93	50.00	ug/L	92%		76-121
Trichloroethene	48.05	50.00	ug/L	96%		76-124
1,2-Dichloropropane	44.29	50.00	ug/L	89%		72-123
Bromodichloromethane	45.30	50.00	ug/L	91%		77-123
Dibromomethane	53.63	50.00	ug/L	107%		75-125
4-Methyl-2-Pentanone	126.3	125.0	ug/L	101%		61-135
cis-1,3-Dichloropropene	49.27	50.00	ug/L	99%		72-126
Toluene	44.80	50.00	ug/L	90%		76-120
trans-1,3-Dichloropropene	55.54	50.00	ug/L	111%		72-125
1,1,2-Trichloroethane	49.22	50.00	ug/L	98%		78-120
2-Hexanone	121.5	125.0	ug/L	97%		59-135
1,3-Dichloropropane	47.02	50.00	ug/L	94%		78-120
Tetrachloroethene	49.11	50.00	ug/L	98%		75-125
Dibromochloromethane	51.72	50.00	ug/L	103%		77-128
1,2-Dibromoethane	51.91	50.00	ug/L	104%		79-122
Chlorobenzene	46.58	50.00	ug/L	93%		78-120
1,1,1,2-Tetrachloroethane	50.73	50.00	ug/L	101%		77-127
Ethylbenzene	45.08	50.00	ug/L	90%		78-122
m,p-Xylenes	92.01	100.0	ug/L	92%		77-125
o-Xylene	45.69	50.00	ug/L	91%		77-123
Styrene	50.42	50.00	ug/L	101%		79-125
Bromoform	55.41	50.00	ug/L	111%		73-129
Isopropylbenzene	42.28	50.00	ug/L	85%		75-128
1,1,2,2-Tetrachloroethane	41.95	50.00	ug/L	84%		70-127

Batch QC

QC1309077 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,2,3-Trichloropropane	45.32	50.00	ug/L	91%		71-124
Propylbenzene	41.92	50.00	ug/L	84%		74-127
Bromobenzene	44.36	50.00	ug/L	89%		77-120
1,3,5-Trimethylbenzene	43.04	50.00	ug/L	86%		77-128
2-Chlorotoluene	40.14	50.00	ug/L	80%		74-124
4-Chlorotoluene	41.86	50.00	ug/L	84%		74-126
tert-Butylbenzene	41.81	50.00	ug/L	84%		76-127
1,2,4-Trimethylbenzene	42.91	50.00	ug/L	86%		76-127
sec-Butylbenzene	42.81	50.00	ug/L	86%		76-129
para-Isopropyl Toluene	44.38	50.00	ug/L	89%		76-129
1,3-Dichlorobenzene	44.29	50.00	ug/L	89%		78-122
1,4-Dichlorobenzene	43.89	50.00	ug/L	88%		77-120
n-Butylbenzene	41.66	50.00	ug/L	83%		74-131
1,2-Dichlorobenzene	44.00	50.00	ug/L	88%		78-121
1,2-Dibromo-3-Chloropropane	48.55	50.00	ug/L	97%		69-127
1,2,4-Trichlorobenzene	46.93	50.00	ug/L	94%		72-131
Hexachlorobutadiene	46.42	50.00	ug/L	93%		67-140
Naphthalene	48.41	50.00	ug/L	97%		69-129
1,2,3-Trichlorobenzene	49.96	50.00	ug/L	100%		74-130
Isopropyl Ether (DIPE)	47.18	50.00	ug/L	94%		59-134
Ethyl tert-Butyl Ether (ETBE)	48.31	50.00	ug/L	97%		64-127
tert-Butyl Alcohol (TBA)	238.3	250.0	ug/L	95%		48-136
Methyl tert-Amyl Ether (TAME)	52.10	50.00	ug/L	104%		65-126
Surrogates						
Dibromofluoromethane	52.14	50.00	ug/L	104%		70-130
1,2-Dichloroethane-d4	48.62	50.00	ug/L	97%		70-130
Toluene-d8	50.02	50.00	ug/L	100%		70-130
Bromofluorobenzene	53.34	50.00	ug/L	107%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1309078	Batch: 386260
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1309078 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Freon 12	36.85	50.00	ug/L	74%		55-146	0	36
Chloromethane	44.98	50.00	ug/L	90%		59-139	1	25
Vinyl Chloride	42.19	50.00	ug/L	84%		70-131	0	27
Bromomethane	42.13	50.00	ug/L	84%		50-156	0	29
Chloroethane	44.73	50.00	ug/L	89%		65-139	3	27
Trichlorofluoromethane	41.80	50.00	ug/L	84%		72-138	1	23
Acetone	128.9	125.0	ug/L	103%		54-144	2	26
Freon 113	44.59	50.00	ug/L	89%		69-130	2	26
1,1-Dichloroethene	41.93	50.00	ug/L	84%		69-128	1	23
Methylene Chloride	45.13	50.00	ug/L	90%		67-126	0	23
Carbon Disulfide	42.07	50.00	ug/L	84%		67-127	0	24
MTBE	48.13	50.00	ug/L	96%		66-125	1	22
trans-1,2-Dichloroethene	43.09	50.00	ug/L	86%		67-128	0	23
1,1-Dichloroethane	43.40	50.00	ug/L	87%		68-126	1	22
2-Butanone	125.4	125.0	ug/L	100%		58-139	1	23
cis-1,2-Dichloroethene	43.65	50.00	ug/L	87%		68-127	0	22
2,2-Dichloropropane	46.81	50.00	ug/L	94%		66-129	1	23
Chloroform	44.80	50.00	ug/L	90%		73-125	1	21
Bromochloromethane	51.88	50.00	ug/L	104%		73-129	1	22
1,1,1-Trichloroethane	45.80	50.00	ug/L	92%		72-126	0	22
1,1-Dichloropropene	44.51	50.00	ug/L	89%		74-125	0	23
Carbon Tetrachloride	46.80	50.00	ug/L	94%		70-130	1	23
1,2-Dichloroethane	43.87	50.00	ug/L	88%		71-121	1	20
Benzene	46.02	50.00	ug/L	92%		76-121	0	21
Trichloroethene	49.12	50.00	ug/L	98%		76-124	2	22
1,2-Dichloropropane	45.11	50.00	ug/L	90%		72-123	2	21
Bromodichloromethane	46.62	50.00	ug/L	93%		77-123	3	21
Dibromomethane	54.83	50.00	ug/L	110%		75-125	2	20
4-Methyl-2-Pentanone	130.4	125.0	ug/L	104%		61-135	3	21
cis-1,3-Dichloropropene	50.11	50.00	ug/L	100%		72-126	2	21
Toluene	45.10	50.00	ug/L	90%		76-120	1	21
trans-1,3-Dichloropropene	55.99	50.00	ug/L	112%		72-125	1	20
1,1,2-Trichloroethane	50.69	50.00	ug/L	101%		78-120	3	20
2-Hexanone	125.7	125.0	ug/L	101%		59-135	3	22
1,3-Dichloropropane	47.97	50.00	ug/L	96%		78-120	2	20
Tetrachloroethene	49.78	50.00	ug/L	100%		75-125	1	22
Dibromochloromethane	53.28	50.00	ug/L	107%		77-128	3	20
1,2-Dibromoethane	52.78	50.00	ug/L	106%		79-122	2	20
Chlorobenzene	47.21	50.00	ug/L	94%		78-120	1	20
1,1,1,2-Tetrachloroethane	52.17	50.00	ug/L	104%		77-127	3	20
Ethylbenzene	46.30	50.00	ug/L	93%		78-122	3	20
m,p-Xylenes	92.97	100.0	ug/L	93%		77-125	1	20
o-Xylene	46.94	50.00	ug/L	94%		77-123	3	20
Styrene	51.00	50.00	ug/L	102%		79-125	1	20
Bromoform	56.00	50.00	ug/L	112%		73-129	1	20
Isopropylbenzene	43.48	50.00	ug/L	87%		75-128	3	23

Batch QC

QC1309078 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	44.20	50.00	ug/L	88%		70-127	5	21
1,2,3-Trichloropropane	46.80	50.00	ug/L	94%		71-124	3	21
Propylbenzene	42.32	50.00	ug/L	85%		74-127	1	23
Bromobenzene	45.29	50.00	ug/L	91%		77-120	2	21
1,3,5-Trimethylbenzene	44.14	50.00	ug/L	88%		77-128	3	22
2-Chlorotoluene	41.79	50.00	ug/L	84%		74-124	4	22
4-Chlorotoluene	42.48	50.00	ug/L	85%		74-126	1	22
tert-Butylbenzene	43.39	50.00	ug/L	87%		76-127	4	22
1,2,4-Trimethylbenzene	44.46	50.00	ug/L	89%		76-127	4	21
sec-Butylbenzene	43.63	50.00	ug/L	87%		76-129	2	22
para-Isopropyl Toluene	45.78	50.00	ug/L	92%		76-129	3	22
1,3-Dichlorobenzene	45.42	50.00	ug/L	91%		78-122	3	20
1,4-Dichlorobenzene	45.31	50.00	ug/L	91%		77-120	3	20
n-Butylbenzene	42.78	50.00	ug/L	86%		74-131	3	23
1,2-Dichlorobenzene	44.92	50.00	ug/L	90%		78-121	2	20
1,2-Dibromo-3-Chloropropane	49.91	50.00	ug/L	100%		69-127	3	22
1,2,4-Trichlorobenzene	46.55	50.00	ug/L	93%		72-131	1	22
Hexachlorobutadiene	46.63	50.00	ug/L	93%		67-140	0	24
Naphthalene	49.12	50.00	ug/L	98%		69-129	1	22
1,2,3-Trichlorobenzene	49.83	50.00	ug/L	100%		74-130	0	21
Isopropyl Ether (DIPE)	47.45	50.00	ug/L	95%		59-134	1	26
Ethyl tert-Butyl Ether (ETBE)	48.73	50.00	ug/L	97%		64-127	1	22
tert-Butyl Alcohol (TBA)	246.7	250.0	ug/L	99%		48-136	3	28
Methyl tert-Amyl Ether (TAME)	52.57	50.00	ug/L	105%		65-126	1	21
Surrogates								
Dibromofluoromethane	51.08	50.00	ug/L	102%		70-130		
1,2-Dichloroethane-d4	47.87	50.00	ug/L	96%		70-130		
Toluene-d8	49.86	50.00	ug/L	100%		70-130		
Bromofluorobenzene	51.82	50.00	ug/L	104%		70-130		

Batch QC

Type: Matrix Spike	Lab ID: QC1309099	Batch: 386260
Matrix (Source ID): Water (545800-002)	Method: EPA 624.1	Prep Method: EPA 624.1

QC1309099 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Freon 12	559.5	ND	1000	ug/L	56%	*	57-133	50
Chloromethane	850.8	ND	1000	ug/L	85%		58-137	50
Vinyl Chloride	827.7	ND	1000	ug/L	83%		64-128	50
Bromomethane	877.5	ND	1000	ug/L	88%		48-154	50
Chloroethane	1,007	ND	1000	ug/L	101%		64-146	50
Trichlorofluoromethane	887.7	ND	1000	ug/L	89%		68-145	50
Acetone	9,510	5020	2500	ug/L	180%	*	38-163	50
Freon 113	982.0	ND	1000	ug/L	98%		64-133	50
1,1-Dichloroethene	928.6	ND	1000	ug/L	93%		62-131	50
Methylene Chloride	1,013	ND	1000	ug/L	101%		64-128	50
Carbon Disulfide	930.8	ND	1000	ug/L	93%		62-127	50
MTBE	988.3	ND	1000	ug/L	99%		61-124	50
trans-1,2-Dichloroethene	949.9	ND	1000	ug/L	95%		63-130	50
1,1-Dichloroethane	936.8	ND	1000	ug/L	94%		63-126	50
2-Butanone	6,313	2765	2500	ug/L	142%		48-157	50
cis-1,2-Dichloroethene	979.0	ND	1000	ug/L	98%		61-130	50
2,2-Dichloropropane	986.9	ND	1000	ug/L	99%		59-127	50
Chloroform	968.5	ND	1000	ug/L	97%		67-127	50
Bromochloromethane	1,130	ND	1000	ug/L	113%		69-132	50
1,1,1-Trichloroethane	986.9	ND	1000	ug/L	99%		65-126	50
1,1-Dichloropropene	960.3	ND	1000	ug/L	96%		68-127	50
Carbon Tetrachloride	1,008	ND	1000	ug/L	101%		70-140	50
1,2-Dichloroethane	952.7	ND	1000	ug/L	95%		68-122	50
Benzene	987.0	16.61	1000	ug/L	97%		70-123	50
Trichloroethene	1,054	ND	1000	ug/L	105%		65-131	50
1,2-Dichloropropane	1,003	ND	1000	ug/L	100%		69-126	50
Bromodichloromethane	999.1	ND	1000	ug/L	100%		71-125	50
Dibromomethane	1,158	ND	1000	ug/L	116%		71-128	50
4-Methyl-2-Pentanone	2,736	ND	2500	ug/L	109%		60-135	50
cis-1,3-Dichloropropene	1,062	ND	1000	ug/L	106%		68-129	50
Toluene	981.6	7.708	1000	ug/L	97%		69-120	50
trans-1,3-Dichloropropene	1,179	ND	1000	ug/L	118%		67-128	50
1,1,2-Trichloroethane	1,099	ND	1000	ug/L	110%		73-125	50
2-Hexanone	3,746	ND	2500	ug/L	150%	*	54-149	50
1,3-Dichloropropane	1,045	ND	1000	ug/L	104%		74-125	50
Tetrachloroethene	1,095	ND	1000	ug/L	110%		65-132	50
Dibromochloromethane	1,127	ND	1000	ug/L	113%		73-132	50
1,2-Dibromoethane	1,107	ND	1000	ug/L	111%		74-126	50
Chlorobenzene	1,019	ND	1000	ug/L	102%		72-121	50
1,1,1,2-Tetrachloroethane	1,140	ND	1000	ug/L	114%		73-132	50
Ethylbenzene	991.7	ND	1000	ug/L	99%		70-126	50
m,p-Xylenes	2,033	ND	2000	ug/L	102%		69-128	50
o-Xylene	1,015	ND	1000	ug/L	102%		70-128	50
Styrene	1,092	ND	1000	ug/L	109%		54-136	50
Bromoform	1,165	ND	1000	ug/L	117%		69-131	50

Batch QC

QC1309099 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Isopropylbenzene	907.7	ND	1000	ug/L	91%		69-131	50
1,1,2,2-Tetrachloroethane	907.8	ND	1000	ug/L	91%		67-132	50
1,2,3-Trichloropropane	1,006	ND	1000	ug/L	101%		69-128	50
Propylbenzene	898.4	ND	1000	ug/L	90%		69-133	50
Bromobenzene	985.7	ND	1000	ug/L	99%		73-124	50
1,3,5-Trimethylbenzene	920.5	ND	1000	ug/L	92%		71-134	50
2-Chlorotoluene	887.1	ND	1000	ug/L	89%		71-130	50
4-Chlorotoluene	879.6	ND	1000	ug/L	88%		70-130	50
tert-Butylbenzene	896.3	ND	1000	ug/L	90%		70-132	50
1,2,4-Trimethylbenzene	908.0	ND	1000	ug/L	91%		70-131	50
sec-Butylbenzene	924.3	ND	1000	ug/L	92%		70-135	50
para-Isopropyl Toluene	931.7	ND	1000	ug/L	93%		69-135	50
1,3-Dichlorobenzene	965.9	ND	1000	ug/L	97%		74-128	50
1,4-Dichlorobenzene	938.6	ND	1000	ug/L	94%		71-122	50
n-Butylbenzene	895.6	ND	1000	ug/L	90%		68-137	50
1,2-Dichlorobenzene	934.6	ND	1000	ug/L	93%		74-126	50
1,2-Dibromo-3-Chloropropane	942.8	ND	1000	ug/L	94%		65-127	50
1,2,4-Trichlorobenzene	970.6	ND	1000	ug/L	97%		67-136	50
Hexachlorobutadiene	1,055	ND	1000	ug/L	105%		66-155	50
Naphthalene	957.3	ND	1000	ug/L	96%		66-133	50
1,2,3-Trichlorobenzene	1,007	ND	1000	ug/L	101%		68-134	50
Isopropyl Ether (DIPE)	1,976	ND	2000	ug/L	99%		55-131	50
Ethyl tert-Butyl Ether (ETBE)	1,030	ND	1000	ug/L	103%		58-127	50
tert-Butyl Alcohol (TBA)	7,317	1396	5000	ug/L	118%		44-125	50
Methyl tert-Amyl Ether (TAME)	1,070	ND	1000	ug/L	107%		62-123	50
Surrogates								
Dibromofluoromethane	2,565		2500	ug/L	103%		70-130	50
1,2-Dichloroethane-d4	2,478		2500	ug/L	99%		70-130	50
Toluene-d8	2,505		2500	ug/L	100%		70-130	50
Bromofluorobenzene	2,507		2500	ug/L	100%		70-130	50

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1309100	Batch: 386260
Matrix (Source ID): Water (545800-002)	Method: EPA 624.1	Prep Method: EPA 624.1

QC1309100 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Freon 12	530.5	ND	1000	ug/L	53%	*	57-133	5	28	50
Chloromethane	819.1	ND	1000	ug/L	82%		58-137	4	30	50
Vinyl Chloride	793.0	ND	1000	ug/L	79%		64-128	4	29	50
Bromomethane	791.7	ND	1000	ug/L	79%		48-154	10	30	50
Chloroethane	942.6	ND	1000	ug/L	94%		64-146	7	31	50
Trichlorofluoromethane	845.5	ND	1000	ug/L	85%		68-145	5	27	50
Acetone	8,999	5020	2500	ug/L	159%		38-163	6	32	50
Freon 113	927.0	ND	1000	ug/L	93%		64-133	6	32	50
1,1-Dichloroethene	852.5	ND	1000	ug/L	85%		62-131	9	31	50
Methylene Chloride	951.4	ND	1000	ug/L	95%		64-128	6	30	50
Carbon Disulfide	897.4	ND	1000	ug/L	90%		62-127	4	31	50
MTBE	924.5	ND	1000	ug/L	92%		61-124	7	30	50
trans-1,2-Dichloroethene	873.9	ND	1000	ug/L	87%		63-130	8	30	50
1,1-Dichloroethane	872.5	ND	1000	ug/L	87%		63-126	7	30	50
2-Butanone	6,293	2765	2500	ug/L	141%		48-157	0	30	50
cis-1,2-Dichloroethene	898.9	ND	1000	ug/L	90%		61-130	9	30	50
2,2-Dichloropropane	903.2	ND	1000	ug/L	90%		59-127	9	32	50
Chloroform	904.6	ND	1000	ug/L	90%		67-127	7	30	50
Bromochloromethane	1,059	ND	1000	ug/L	106%		69-132	6	31	50
1,1,1-Trichloroethane	917.4	ND	1000	ug/L	92%		65-126	7	31	50
1,1-Dichloropropene	900.1	ND	1000	ug/L	90%		68-127	6	30	50
Carbon Tetrachloride	962.0	ND	1000	ug/L	96%		70-140	5	32	50
1,2-Dichloroethane	904.6	ND	1000	ug/L	90%		68-122	5	29	50
Benzene	928.4	16.61	1000	ug/L	91%		70-123	6	31	50
Trichloroethene	1,023	ND	1000	ug/L	102%		65-131	3	31	50
1,2-Dichloropropane	931.7	ND	1000	ug/L	93%		69-126	7	30	50
Bromodichloromethane	951.9	ND	1000	ug/L	95%		71-125	5	30	50
Dibromomethane	1,118	ND	1000	ug/L	112%		71-128	4	30	50
4-Methyl-2-Pentanone	3,090	ND	2500	ug/L	124%		60-135	12	30	50
cis-1,3-Dichloropropene	995.9	ND	1000	ug/L	100%		68-129	6	30	50
Toluene	931.5	7.708	1000	ug/L	92%		69-120	5	29	50
trans-1,3-Dichloropropene	1,124	ND	1000	ug/L	112%		67-128	5	29	50
1,1,2-Trichloroethane	1,055	ND	1000	ug/L	105%		73-125	4	29	50
2-Hexanone	4,959	ND	2500	ug/L	198%	*	54-149	28	31	50
1,3-Dichloropropane	983.9	ND	1000	ug/L	98%		74-125	6	29	50
Tetrachloroethene	1,040	ND	1000	ug/L	104%		65-132	5	31	50
Dibromochloromethane	1,066	ND	1000	ug/L	107%		73-132	6	29	50
1,2-Dibromoethane	1,053	ND	1000	ug/L	105%		74-126	5	29	50
Chlorobenzene	967.6	ND	1000	ug/L	97%		72-121	5	29	50
1,1,1,2-Tetrachloroethane	1,081	ND	1000	ug/L	108%		73-132	5	29	50
Ethylbenzene	945.8	ND	1000	ug/L	95%		70-126	5	29	50
m,p-Xylenes	1,907	ND	2000	ug/L	95%		69-128	6	29	50
o-Xylene	970.4	ND	1000	ug/L	97%		70-128	4	29	50
Styrene	1,051	ND	1000	ug/L	105%		54-136	4	44	50
Bromoform	1,226	ND	1000	ug/L	123%		69-131	5	30	50

Batch QC

QC1309100 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Isopropylbenzene	898.9	ND	1000	ug/L	90%		69-131	1	31	50
1,1,2,2-Tetrachloroethane	1,152	ND	1000	ug/L	115%		67-132	24	30	50
1,2,3-Trichloropropane	1,095	ND	1000	ug/L	110%		69-128	8	29	50
Propylbenzene	873.9	ND	1000	ug/L	87%		69-133	3	30	50
Bromobenzene	984.2	ND	1000	ug/L	98%		73-124	0	29	50
1,3,5-Trimethylbenzene	912.6	ND	1000	ug/L	91%		71-134	1	31	50
2-Chlorotoluene	888.9	ND	1000	ug/L	89%		71-130	0	30	50
4-Chlorotoluene	905.4	ND	1000	ug/L	91%		70-130	3	30	50
tert-Butylbenzene	900.1	ND	1000	ug/L	90%		70-132	0	31	50
1,2,4-Trimethylbenzene	920.1	ND	1000	ug/L	92%		70-131	1	29	50
sec-Butylbenzene	913.9	ND	1000	ug/L	91%		70-135	1	31	50
para-Isopropyl Toluene	930.2	ND	1000	ug/L	93%		69-135	0	31	50
1,3-Dichlorobenzene	983.8	ND	1000	ug/L	98%		74-128	2	29	50
1,4-Dichlorobenzene	965.6	ND	1000	ug/L	97%		71-122	3	29	50
n-Butylbenzene	883.8	ND	1000	ug/L	88%		68-137	1	32	50
1,2-Dichlorobenzene	1,005	ND	1000	ug/L	100%		74-126	7	29	50
1,2-Dibromo-3-Chloropropane	1,470	ND	1000	ug/L	147%	*	65-127	44*	31	50
1,2,4-Trichlorobenzene	1,142	ND	1000	ug/L	114%		67-136	16	31	50
Hexachlorobutadiene	1,101	ND	1000	ug/L	110%		66-155	4	32	50
Naphthalene	1,454	ND	1000	ug/L	145%	*	66-133	41*	29	50
1,2,3-Trichlorobenzene	1,327	ND	1000	ug/L	133%		68-134	27	31	50
Isopropyl Ether (DIPE)	1,863	ND	2000	ug/L	93%		55-131	6	30	50
Ethyl tert-Butyl Ether (ETBE)	938.0	ND	1000	ug/L	94%		58-127	9	31	50
tert-Butyl Alcohol (TBA)	9,511	1396	5000	ug/L	162%	*	44-125	26	33	50
Methyl tert-Amyl Ether (TAME)	999.9	ND	1000	ug/L	100%		62-123	7	30	50
Surrogates										
Dibromofluoromethane	2,566		2500	ug/L	103%		70-130			50
1,2-Dichloroethane-d4	2,465		2500	ug/L	99%		70-130			50
Toluene-d8	2,502		2500	ug/L	100%		70-130			50
Bromofluorobenzene	2,595		2500	ug/L	104%		70-130			50

* Value is outside QC limits

ND Not Detected

b See narrative