
De: Matt Breuer <Matt.Breuer@WasteConnections.com>
Enviado: Lunes 8 de junio de 2026 10:15 AM
Para: Baitong Chen; Nathaniel Dickel; Christina Ojeda
Cc: Sarah Phillips; Dylan Smith; McGuire, Christopher@DTSC; Zmily, Zanalee@DTSC
Asunto: Vertedero de Chiquita Canyon – Caso No. 6177-4 – Condición 38 Muestreo
Adjuntos: 560647_level2.pdf; Site Map 6-2-26.pdf

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 del colector de LC No. 4/tanques inferiores. En los resultados analíticos adjuntos recibidos el 3 de junio de 2026, el código de muestreo CACA260601Z007LCM624.1 corresponde a la muestra tomada de los tanques del Colector LC No. 4 y el código de muestreo CACA260601Z001A624.1 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. 13. 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 es representativo 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. 13 (que es un grupo de tanques ubicado dentro del Parque de Tanques No. 13, 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.

Matt Breuer, PE
Gerente Ambiental de la Región
Waste Connections - Región Occidental
425-414-2903 (móvil)



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

onterris.com



Lab Job Number : 560647
Report Level : II
Report Date : 06/03/2026

Analytical Report *prepared for:*

Kyle Lopic
Chiquita Canyon Landfill - PROJ-037507
Onterris Response and Recovery
5120 Northshore Drive
North Little Rock, AR 72118

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

Authorized for release by:

A handwritten signature in black ink, appearing to read "David Tripp".

David Tripp, Senior Project Manager
david.tripp@onterris.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 Chiquita Canyon Landfill - PROJ-037507 Onterris Response and Recovery 5120 Northshore Drive North Little Rock, AR 72118	Lab Job #: 560647 Project No: CHIQUITA MONTHLY Location: Monthly EPA 624.1 - SOFA Condition 38 Date Received: 06/02/26	
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Sample ID	Lab ID	Collected	Matrix
CACA260601Z001A624.1	560647-001	06/01/26 10:00	Water
CACA260601Z007LCM624.1	560647-002	06/01/26 10:10	Water
CACA260601TB001	560647-003	06/01/26 07:00	Water

Case Narrative

Chiquita Canyon Landfill - PROJ-037507
Onterris Response and Recovery
5120 Northshore Drive
North Little Rock, AR 72118
Kyle Lopic

Lab Job Number: 560647
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA Condition 38
Date Received: 06/02/26

- This data package contains sample and QC results for three water samples, requested for the above referenced project on 06/02/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

Volatile Organics by GC/MS (EPA 624.1):

- High recovery was observed for isopropyl ether (DIPE) in the MS for batch 405316; the parent sample was not a project sample, the BS/BSD were within limits, the associated RPD was within limits, and this analyte was not detected at or above the RL in the associated samples.
- Response exceeding the instrument's linear range was observed for acetone in CACA260601Z001A624.1 (lab # 560647-001); affected data was qualified with "E".
- CACA260601Z001A624.1 (lab # 560647-001), CACA260601Z007LCM624.1 (lab # 560647-002), and CACA260601TB001 (lab # 560647-003) had pH greater than 2.
- No other analytical problems were encountered.

Detection Summary

Kyle Lopic
 Chiquita Canyon Landfill - PROJ-037507
 Onterris Response and Recovery
 5120 Northshore Drive
 North Little Rock, AR 72118

Lab Job #: 560647
 Project No: CHIQUITA MONTHLY
 Location: Monthly EPA 624.1 - SOFA Condition 38
 Date Received: 06/02/26

Sample ID: CACA260601Z001A624.1	Lab ID: 560647-001	Collected: 06/01/26 10:00
Matrix: Water		

560647-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Acetone	38,000	E	ug/L	1,300	250
2-Butanone	21,000		ug/L	500	77
Benzene	480		ug/L	25	6.3
4-Methyl-2-Pentanone	350	J	ug/L	500	51
Toluene	56		ug/L	25	11
Chlorobenzene	5.3	J	ug/L	25	5.0
Ethylbenzene	28		ug/L	25	4.5
m,p-Xylenes	35	J	ug/L	40	9.0
o-Xylene	18	J	ug/L	25	5.1
Isopropylbenzene	10	J	ug/L	25	5.5
1,2,4-Trimethylbenzene	17	J	ug/L	25	5.3
para-Isopropyl Toluene	81		ug/L	25	5.3
1,4-Dichlorobenzene	11	J	ug/L	25	9.4
Naphthalene	66	J	ug/L	100	12
tert-Butyl Alcohol (TBA)	1,600		ug/L	500	170
Xylene (total)	53	J	ug/L	25	

Sample ID: CACA260601Z007LCM624.1	Lab ID: 560647-002	Collected: 06/01/26 10:10
Matrix: Water		

560647-002 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Acetone	11,000		ug/L	1,300	250
2-Butanone	6,500		ug/L	500	77
Benzene	25		ug/L	25	6.3
4-Methyl-2-Pentanone	82	J	ug/L	500	51
para-Isopropyl Toluene	6.8	J	ug/L	25	5.3
Naphthalene	30	J	ug/L	100	12
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	170

Sample ID: CACA260601TB001	Lab ID: 560647-003	Collected: 06/01/26 07:00
Matrix: Water		

560647-003 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Naphthalene	0.9	J	ug/L	2.0	0.2

Detection Summary

- E Response exceeds instrument's linear range
- J Estimated value



Onterris Laboratories, LLC
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record

Lab No: SC0647
 Page: 1 of 1

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

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

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other
 7/23 6:15-1:3
 (lab use only)

Sample Receipt Temp:
 5.9 / 4.0

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments						
Company:	Onterris Response and Recovery, LLC	LIMS Account:	CTEH-CHIQUITA	LIMS Proj. Name:	WC CHIQUITACANYON LF	EPA 624.1												
Report To:	Kyle Lopic	Project #:	Proj-037507	P.O. #:	PO-4050-24-00351													
Email:	labresults@onterris.com	Address:	29201 Henry Mayo Dr., Castaic, CA	Global ID:														
Address:	5120 North Shore Drive	Sampled By:	MT, GA, CH															
Phone:	North Little Rock, AR 72118																	
Fax:	504-616-2427																	
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.													
1 CACA260601Z001A624.1	06/01/26	1000	W	4	4,6													
2 CACA260601Z007LCM624.1	06/01/26	1010	W	4	4,6													
4 CACA260601TB001	06/01/26	0700	W	4	6													
4																		
5																		
6																		
7																		
8																		
9																		
10																		
Signature				Print Name				Company / Title				Date / Time						
1 Relinquished By: <i>[Signature]</i>				Amber Sanders				Onterris				06/01/2024 0700am						
1 Received By: <i>[Signature]</i>				P. P. P.				(onterris)				6/2/24 0700						
2 Relinquished By:																		
2 Received By:																		
3 Relinquished By:																		
3 Received By:																		



Login 560647



SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>6/2/26</u>		Job#: <u>560647</u> Client: <u>Onterris Response and Recovery, LLC</u>	
Section 2: Shipping / Custody		Are custody seals present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Custody seals intact on arrival? <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> On cooler / box <input type="checkbox"/> On samples			
<input type="checkbox"/> Courier <input checked="" type="checkbox"/> Walk-In <input type="checkbox"/> Field Sampling <input type="checkbox"/> Shipping Info: _____			
Section 3a: Condition / Packaging		<input type="checkbox"/> Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)	
Date Opened <u>6/2/26</u> By (initials) <u>FPD</u>		Type of ice used: <input checked="" type="checkbox"/> Wet <input type="checkbox"/> Blue/Gel <input type="checkbox"/> None	
<input type="checkbox"/> Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)			
<input type="checkbox"/> Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)			
If no cooler: Observed/Corrected Temp (°C): _____ / _____		Thermometer/IR Gun ID: <u>IR20</u> CF: <u>-1.3</u>	
Cooler Temp (obs/corr) (°C) #1: <u>5.9 / 4.6</u> #2: _____ / _____ #3: _____ / _____ #4: _____ / _____ #5: _____ / _____ #6: _____ / _____			
Section 3b: Microbiology Samples		<input checked="" type="checkbox"/> No microbiology samples submitted (skip 3b)	
<input type="checkbox"/> Within temp range 0.0 - 10.0°C or received on ice directly from field.			
<input type="checkbox"/> Adequate headspace for microbiology analysis.			
Section 3c: Air Samples		<input checked="" type="checkbox"/> No air samples submitted (skip 3c)	
<input type="checkbox"/> 1.4L Canisters <input type="checkbox"/> 6L Canisters <input type="checkbox"/> Tedlar Bags <input type="checkbox"/> MCE Cassettes <input type="checkbox"/> Sorbent Tubes <input type="checkbox"/> Other _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No			
Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?	✓		
Section 5: Explanations / Comments			
(If no comments are made, then no discrepancies noted.)			
4.6 - VIALS FOR TRIP BLANKS (CACA260601/TB001) NOT INDIVIDUALLY LABELED, CLIENT LABEL ATTACHED TO THE ZIP LOCKS.			
<input type="checkbox"/> No additional discrepancies			
Form Completed By (print): _____ <u>FPD</u>		(sign): _____	
Date Labeled: <u>6/2/26</u> By (print): _____ <u>FPD</u>		(sign): _____	

Analysis Results for 560647

Kyle Lopic
 Chiquita Canyon Landfill - PROJ-037507
 Onterris Response and Recovery
 5120 Northshore Drive
 North Little Rock, AR 72118

Lab Job #: 560647
 Project No: CHIQUITA MONTHLY
 Location: Monthly EPA 624.1 - SOFA Condition 38
 Date Received: 06/02/26

Sample ID: CACA260601Z001A624.1 **Lab ID: 560647-001** **Collected: 06/01/26 10:00**

Matrix: Water

560647-001 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	140	50	405316	06/02/26	06/02/26	ZST
Acrylonitrile	ND		ug/L	100	35	50	405316	06/02/26	06/02/26	ZST
Freon 12	ND		ug/L	50	5.3	50	405316	06/02/26	06/02/26	ZST
Chloromethane	ND		ug/L	50	11	50	405316	06/02/26	06/02/26	ZST
Vinyl Chloride	ND		ug/L	25	6.0	50	405316	06/02/26	06/02/26	ZST
Bromomethane	ND		ug/L	50	12	50	405316	06/02/26	06/02/26	ZST
Chloroethane	ND		ug/L	50	6.1	50	405316	06/02/26	06/02/26	ZST
2-Chloroethylvinylether	ND		ug/L	250	97	50	405316	06/02/26	06/02/26	ZST
Trichlorofluoromethane	ND		ug/L	50	2.8	50	405316	06/02/26	06/02/26	ZST
Acetone	38,000	E	ug/L	1,300	250	50	405316	06/02/26	06/02/26	ZST
Freon 113	ND		ug/L	100	4.9	50	405316	06/02/26	06/02/26	ZST
1,1-Dichloroethene	ND		ug/L	25	3.8	50	405316	06/02/26	06/02/26	ZST
Methylene Chloride	ND		ug/L	500	11	50	405316	06/02/26	06/02/26	ZST
Carbon Disulfide	ND		ug/L	50	9.9	50	405316	06/02/26	06/02/26	ZST
MTBE	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
1,1-Dichloroethane	ND		ug/L	25	5.7	50	405316	06/02/26	06/02/26	ZST
2-Butanone	21,000		ug/L	500	77	50	405316	06/02/26	06/02/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
2,2-Dichloropropane	ND		ug/L	25	6.9	50	405316	06/02/26	06/02/26	ZST
Chloroform	ND		ug/L	25	4.2	50	405316	06/02/26	06/02/26	ZST
Bromochloromethane	ND		ug/L	25	9.0	50	405316	06/02/26	06/02/26	ZST
1,1,1-Trichloroethane	ND		ug/L	25	4.4	50	405316	06/02/26	06/02/26	ZST
1,1-Dichloropropene	ND		ug/L	25	3.8	50	405316	06/02/26	06/02/26	ZST
Carbon Tetrachloride	ND		ug/L	25	2.9	50	405316	06/02/26	06/02/26	ZST
1,2-Dichloroethane	ND		ug/L	25	6.7	50	405316	06/02/26	06/02/26	ZST
Benzene	480		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
Trichloroethene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
1,2-Dichloropropane	ND		ug/L	25	6.0	50	405316	06/02/26	06/02/26	ZST
Bromodichloromethane	ND		ug/L	25	4.6	50	405316	06/02/26	06/02/26	ZST
Dibromomethane	ND		ug/L	25	5.1	50	405316	06/02/26	06/02/26	ZST
4-Methyl-2-Pentanone	350	J	ug/L	500	51	50	405316	06/02/26	06/02/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	15	50	405316	06/02/26	06/02/26	ZST
Toluene	56		ug/L	25	11	50	405316	06/02/26	06/02/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	14	50	405316	06/02/26	06/02/26	ZST
1,1,2-Trichloroethane	ND		ug/L	25	7.7	50	405316	06/02/26	06/02/26	ZST
2-Hexanone	ND		ug/L	500	53	50	405316	06/02/26	06/02/26	ZST
1,3-Dichloropropane	ND		ug/L	25	6.1	50	405316	06/02/26	06/02/26	ZST
Tetrachloroethene	ND		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
Dibromochloromethane	ND		ug/L	25	4.2	50	405316	06/02/26	06/02/26	ZST

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

Analysis Results for 560647

560647-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ug/L	25	9.3	50	405316	06/02/26	06/02/26	ZST
Chlorobenzene	5.3	J	ug/L	25	5.0	50	405316	06/02/26	06/02/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	4.0	50	405316	06/02/26	06/02/26	ZST
Ethylbenzene	28		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
m,p-Xylenes	35	J	ug/L	40	9.0	50	405316	06/02/26	06/02/26	ZST
o-Xylene	18	J	ug/L	25	5.1	50	405316	06/02/26	06/02/26	ZST
Styrene	ND		ug/L	25	4.0	50	405316	06/02/26	06/02/26	ZST
Bromoform	ND		ug/L	50	3.8	50	405316	06/02/26	06/02/26	ZST
Isopropylbenzene	10	J	ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	9.8	50	405316	06/02/26	06/02/26	ZST
1,2,3-Trichloropropane	ND		ug/L	25	11	50	405316	06/02/26	06/02/26	ZST
Propylbenzene	ND		ug/L	25	7.3	50	405316	06/02/26	06/02/26	ZST
Bromobenzene	ND		ug/L	25	4.7	50	405316	06/02/26	06/02/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	25	6.0	50	405316	06/02/26	06/02/26	ZST
2-Chlorotoluene	ND		ug/L	25	6.4	50	405316	06/02/26	06/02/26	ZST
4-Chlorotoluene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
tert-Butylbenzene	ND		ug/L	25	4.9	50	405316	06/02/26	06/02/26	ZST
1,2,4-Trimethylbenzene	17	J	ug/L	25	5.3	50	405316	06/02/26	06/02/26	ZST
sec-Butylbenzene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
para-Isopropyl Toluene	81		ug/L	25	5.3	50	405316	06/02/26	06/02/26	ZST
1,3-Dichlorobenzene	ND		ug/L	25	6.2	50	405316	06/02/26	06/02/26	ZST
1,4-Dichlorobenzene	11	J	ug/L	25	9.4	50	405316	06/02/26	06/02/26	ZST
n-Butylbenzene	ND		ug/L	25	6.8	50	405316	06/02/26	06/02/26	ZST
1,2-Dichlorobenzene	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	23	50	405316	06/02/26	06/02/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	8.2	50	405316	06/02/26	06/02/26	ZST
Hexachlorobutadiene	ND		ug/L	100	12	50	405316	06/02/26	06/02/26	ZST
Naphthalene	66	J	ug/L	100	12	50	405316	06/02/26	06/02/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	7.0	50	405316	06/02/26	06/02/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	4.1	50	405316	06/02/26	06/02/26	ZST
tert-Butyl Alcohol (TBA)	1,600		ug/L	500	170	50	405316	06/02/26	06/02/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
Xylene (total)	53	J	ug/L	25		50	405316	06/02/26	06/02/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	405316	06/02/26	06/02/26	ZST
Surrogates				Limits						
Dibromofluoromethane	104%		%REC	80-120		50	405316	06/02/26	06/02/26	ZST
1,2-Dichloroethane-d4	109%		%REC	80-123		50	405316	06/02/26	06/02/26	ZST
Toluene-d8	95%		%REC	80-120		50	405316	06/02/26	06/02/26	ZST
Bromofluorobenzene	100%		%REC	80-120		50	405316	06/02/26	06/02/26	ZST

Analysis Results for 560647

Sample ID: CACAA260601Z007LCM624.1	Lab ID: 560647-002 Matrix: Water	Collected: 06/01/26 10:10
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560647-002 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	140	50	405316	06/02/26	06/02/26	ZST
Acrylonitrile	ND		ug/L	100	35	50	405316	06/02/26	06/02/26	ZST
Freon 12	ND		ug/L	50	5.3	50	405316	06/02/26	06/02/26	ZST
Chloromethane	ND		ug/L	50	11	50	405316	06/02/26	06/02/26	ZST
Vinyl Chloride	ND		ug/L	25	6.0	50	405316	06/02/26	06/02/26	ZST
Bromomethane	ND		ug/L	50	12	50	405316	06/02/26	06/02/26	ZST
Chloroethane	ND		ug/L	50	6.1	50	405316	06/02/26	06/02/26	ZST
2-Chloroethylvinylether	ND		ug/L	250	97	50	405316	06/02/26	06/02/26	ZST
Trichlorofluoromethane	ND		ug/L	50	2.8	50	405316	06/02/26	06/02/26	ZST
Acetone	11,000		ug/L	1,300	250	50	405316	06/02/26	06/02/26	ZST
Freon 113	ND		ug/L	100	4.9	50	405316	06/02/26	06/02/26	ZST
1,1-Dichloroethene	ND		ug/L	25	3.8	50	405316	06/02/26	06/02/26	ZST
Methylene Chloride	ND		ug/L	500	11	50	405316	06/02/26	06/02/26	ZST
Carbon Disulfide	ND		ug/L	50	9.9	50	405316	06/02/26	06/02/26	ZST
MTBE	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
1,1-Dichloroethane	ND		ug/L	25	5.7	50	405316	06/02/26	06/02/26	ZST
2-Butanone	6,500		ug/L	500	77	50	405316	06/02/26	06/02/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
2,2-Dichloropropane	ND		ug/L	25	6.9	50	405316	06/02/26	06/02/26	ZST
Chloroform	ND		ug/L	25	4.2	50	405316	06/02/26	06/02/26	ZST
Bromochloromethane	ND		ug/L	25	9.0	50	405316	06/02/26	06/02/26	ZST
1,1,1-Trichloroethane	ND		ug/L	25	4.4	50	405316	06/02/26	06/02/26	ZST
1,1-Dichloropropene	ND		ug/L	25	3.8	50	405316	06/02/26	06/02/26	ZST
Carbon Tetrachloride	ND		ug/L	25	2.9	50	405316	06/02/26	06/02/26	ZST
1,2-Dichloroethane	ND		ug/L	25	6.7	50	405316	06/02/26	06/02/26	ZST
Benzene	25		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
Trichloroethene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
1,2-Dichloropropane	ND		ug/L	25	6.0	50	405316	06/02/26	06/02/26	ZST
Bromodichloromethane	ND		ug/L	25	4.6	50	405316	06/02/26	06/02/26	ZST
Dibromomethane	ND		ug/L	25	5.1	50	405316	06/02/26	06/02/26	ZST
4-Methyl-2-Pentanone	82	J	ug/L	500	51	50	405316	06/02/26	06/02/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	15	50	405316	06/02/26	06/02/26	ZST
Toluene	ND		ug/L	25	11	50	405316	06/02/26	06/02/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	14	50	405316	06/02/26	06/02/26	ZST
1,1,2-Trichloroethane	ND		ug/L	25	7.7	50	405316	06/02/26	06/02/26	ZST
2-Hexanone	ND		ug/L	500	53	50	405316	06/02/26	06/02/26	ZST
1,3-Dichloropropane	ND		ug/L	25	6.1	50	405316	06/02/26	06/02/26	ZST
Tetrachloroethene	ND		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
Dibromochloromethane	ND		ug/L	25	4.2	50	405316	06/02/26	06/02/26	ZST
1,2-Dibromoethane	ND		ug/L	25	9.3	50	405316	06/02/26	06/02/26	ZST
Chlorobenzene	ND		ug/L	25	5.0	50	405316	06/02/26	06/02/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	4.0	50	405316	06/02/26	06/02/26	ZST
Ethylbenzene	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
m,p-Xylenes	ND		ug/L	40	9.0	50	405316	06/02/26	06/02/26	ZST

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

Analysis Results for 560647

560647-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	25	5.1	50	405316	06/02/26	06/02/26	ZST
Styrene	ND		ug/L	25	4.0	50	405316	06/02/26	06/02/26	ZST
Bromoform	ND		ug/L	50	3.8	50	405316	06/02/26	06/02/26	ZST
Isopropylbenzene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	9.8	50	405316	06/02/26	06/02/26	ZST
1,2,3-Trichloropropane	ND		ug/L	25	11	50	405316	06/02/26	06/02/26	ZST
Propylbenzene	ND		ug/L	25	7.3	50	405316	06/02/26	06/02/26	ZST
Bromobenzene	ND		ug/L	25	4.7	50	405316	06/02/26	06/02/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	25	6.0	50	405316	06/02/26	06/02/26	ZST
2-Chlorotoluene	ND		ug/L	25	6.4	50	405316	06/02/26	06/02/26	ZST
4-Chlorotoluene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
tert-Butylbenzene	ND		ug/L	25	4.9	50	405316	06/02/26	06/02/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	25	5.3	50	405316	06/02/26	06/02/26	ZST
sec-Butylbenzene	ND		ug/L	25	5.5	50	405316	06/02/26	06/02/26	ZST
para-Isopropyl Toluene	6.8	J	ug/L	25	5.3	50	405316	06/02/26	06/02/26	ZST
1,3-Dichlorobenzene	ND		ug/L	25	6.2	50	405316	06/02/26	06/02/26	ZST
1,4-Dichlorobenzene	ND		ug/L	25	9.4	50	405316	06/02/26	06/02/26	ZST
n-Butylbenzene	ND		ug/L	25	6.8	50	405316	06/02/26	06/02/26	ZST
1,2-Dichlorobenzene	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	23	50	405316	06/02/26	06/02/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	8.2	50	405316	06/02/26	06/02/26	ZST
Hexachlorobutadiene	ND		ug/L	100	12	50	405316	06/02/26	06/02/26	ZST
Naphthalene	30	J	ug/L	100	12	50	405316	06/02/26	06/02/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	6.3	50	405316	06/02/26	06/02/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	7.0	50	405316	06/02/26	06/02/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	4.1	50	405316	06/02/26	06/02/26	ZST
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	170	50	405316	06/02/26	06/02/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.5	50	405316	06/02/26	06/02/26	ZST
Xylene (total)	ND		ug/L	25		50	405316	06/02/26	06/02/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	405316	06/02/26	06/02/26	ZST
Surrogates				Limits						
Dibromofluoromethane	101%		%REC	80-120		50	405316	06/02/26	06/02/26	ZST
1,2-Dichloroethane-d4	113%		%REC	80-123		50	405316	06/02/26	06/02/26	ZST
Toluene-d8	96%		%REC	80-120		50	405316	06/02/26	06/02/26	ZST
Bromofluorobenzene	100%		%REC	80-120		50	405316	06/02/26	06/02/26	ZST

Analysis Results for 560647

Sample ID: CACA260601TB001	Lab ID: 560647-003	Collected: 06/01/26 07:00
Matrix: Water		

560647-003 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	2.7	1	405316	06/02/26	06/02/26	ZST
Acrylonitrile	ND		ug/L	2.0	0.7	1	405316	06/02/26	06/02/26	ZST
Freon 12	ND		ug/L	1.0	0.1	1	405316	06/02/26	06/02/26	ZST
Chloromethane	ND		ug/L	1.0	0.2	1	405316	06/02/26	06/02/26	ZST
Vinyl Chloride	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Bromomethane	ND		ug/L	1.0	0.2	1	405316	06/02/26	06/02/26	ZST
Chloroethane	ND		ug/L	1.0	0.1	1	405316	06/02/26	06/02/26	ZST
2-Chloroethylvinylether	ND		ug/L	5.0	1.9	1	405316	06/02/26	06/02/26	ZST
Trichlorofluoromethane	ND		ug/L	1.0	0.06	1	405316	06/02/26	06/02/26	ZST
Acetone	ND		ug/L	25	5.0	1	405316	06/02/26	06/02/26	ZST
Freon 113	ND		ug/L	2.0	0.1	1	405316	06/02/26	06/02/26	ZST
1,1-Dichloroethene	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
Methylene Chloride	ND		ug/L	10	0.2	1	405316	06/02/26	06/02/26	ZST
Carbon Disulfide	ND		ug/L	1.0	0.2	1	405316	06/02/26	06/02/26	ZST
MTBE	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,1-Dichloroethane	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
2-Butanone	ND		ug/L	10	1.5	1	405316	06/02/26	06/02/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
2,2-Dichloropropane	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Chloroform	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
Bromochloromethane	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
1,1,1-Trichloroethane	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
1,1-Dichloropropene	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
Carbon Tetrachloride	ND		ug/L	0.5	0.06	1	405316	06/02/26	06/02/26	ZST
1,2-Dichloroethane	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Benzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Trichloroethene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,2-Dichloropropane	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Bromodichloromethane	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
Dibromomethane	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
4-Methyl-2-Pentanone	ND		ug/L	10	1.0	1	405316	06/02/26	06/02/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.3	1	405316	06/02/26	06/02/26	ZST
Toluene	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.3	1	405316	06/02/26	06/02/26	ZST
1,1,2-Trichloroethane	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
2-Hexanone	ND		ug/L	10	1.1	1	405316	06/02/26	06/02/26	ZST
1,3-Dichloropropane	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Tetrachloroethene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Dibromochloromethane	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
1,2-Dibromoethane	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
Chlorobenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
Ethylbenzene	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
m,p-Xylenes	ND		ug/L	0.8	0.2	1	405316	06/02/26	06/02/26	ZST

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

Analysis Results for 560647

560647-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Styrene	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
Bromoform	ND		ug/L	1.0	0.08	1	405316	06/02/26	06/02/26	ZST
Isopropylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
1,2,3-Trichloropropane	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
Propylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Bromobenzene	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
2-Chlorotoluene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
4-Chlorotoluene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
tert-Butylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
sec-Butylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
para-Isopropyl Toluene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,3-Dichlorobenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,4-Dichlorobenzene	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
n-Butylbenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
1,2-Dichlorobenzene	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.5	1	405316	06/02/26	06/02/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.2	1	405316	06/02/26	06/02/26	ZST
Hexachlorobutadiene	ND		ug/L	2.0	0.2	1	405316	06/02/26	06/02/26	ZST
Naphthalene	0.9	J	ug/L	2.0	0.2	1	405316	06/02/26	06/02/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.1	1	405316	06/02/26	06/02/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.08	1	405316	06/02/26	06/02/26	ZST
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.4	1	405316	06/02/26	06/02/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.09	1	405316	06/02/26	06/02/26	ZST
Xylene (total)	ND		ug/L	0.5		1	405316	06/02/26	06/02/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	0.5		1	405316	06/02/26	06/02/26	ZST
Surrogates				Limits						
Dibromofluoromethane	97%		%REC	80-120		1	405316	06/02/26	06/02/26	ZST
1,2-Dichloroethane-d4	112%		%REC	80-123		1	405316	06/02/26	06/02/26	ZST
Toluene-d8	98%		%REC	80-120		1	405316	06/02/26	06/02/26	ZST
Bromofluorobenzene	98%		%REC	80-120		1	405316	06/02/26	06/02/26	ZST

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

Batch QC

Type: Lab Control Sample	Lab ID: QC1376338	Batch: 405316
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1376338 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Freon 12	48.60	50.00	ug/L	97%		57-128
Chloromethane	51.41	50.00	ug/L	103%		60-130
Vinyl Chloride	50.96	50.00	ug/L	102%		69-126
Bromomethane	49.71	50.00	ug/L	99%		44-145
Chloroethane	52.36	50.00	ug/L	105%		67-134
Trichlorofluoromethane	55.61	50.00	ug/L	111%		68-129
Acetone	138.1	125.0	ug/L	110%		55-153
Freon 113	50.91	50.00	ug/L	102%		68-130
1,1-Dichloroethene	55.20	50.00	ug/L	110%		69-128
Methylene Chloride	48.26	50.00	ug/L	97%		69-129
Carbon Disulfide	47.25	50.00	ug/L	95%		67-128
MTBE	50.28	50.00	ug/L	101%		70-129
trans-1,2-Dichloroethene	52.05	50.00	ug/L	104%		70-129
1,1-Dichloroethane	53.76	50.00	ug/L	108%		71-126
2-Butanone	147.9	125.0	ug/L	118%		59-139
cis-1,2-Dichloroethene	45.86	50.00	ug/L	92%		71-125
2,2-Dichloropropane	42.63	50.00	ug/L	85%		68-128
Chloroform	44.87	50.00	ug/L	90%		75-124
Bromochloromethane	40.36	50.00	ug/L	81%		74-128
1,1,1-Trichloroethane	46.72	50.00	ug/L	93%		74-125
1,1-Dichloropropene	46.03	50.00	ug/L	92%		75-126
Carbon Tetrachloride	44.03	50.00	ug/L	88%		73-130
1,2-Dichloroethane	48.38	50.00	ug/L	97%		73-124
Benzene	46.97	50.00	ug/L	94%		76-123
Trichloroethene	47.12	50.00	ug/L	94%		73-126
1,2-Dichloropropane	48.94	50.00	ug/L	98%		75-124
Bromodichloromethane	47.42	50.00	ug/L	95%		75-124
Dibromomethane	47.81	50.00	ug/L	96%		71-129
4-Methyl-2-Pentanone	143.6	125.0	ug/L	115%		65-133
cis-1,3-Dichloropropene	44.57	50.00	ug/L	89%		73-126
Toluene	46.65	50.00	ug/L	93%		75-120
trans-1,3-Dichloropropene	44.03	50.00	ug/L	88%		72-128
1,1,2-Trichloroethane	48.18	50.00	ug/L	96%		77-125
2-Hexanone	133.4	125.0	ug/L	107%		64-132
1,3-Dichloropropane	48.74	50.00	ug/L	97%		78-123
Tetrachloroethene	48.87	50.00	ug/L	98%		70-128
Dibromochloromethane	48.49	50.00	ug/L	97%		75-128
1,2-Dibromoethane	46.89	50.00	ug/L	94%		76-126
Chlorobenzene	48.00	50.00	ug/L	96%		76-120
1,1,1,2-Tetrachloroethane	49.48	50.00	ug/L	99%		75-128
Ethylbenzene	48.46	50.00	ug/L	97%		77-121
m,p-Xylenes	96.89	100.0	ug/L	97%		77-123
o-Xylene	48.41	50.00	ug/L	97%		77-123
Styrene	48.87	50.00	ug/L	98%		78-127
Bromoform	46.73	50.00	ug/L	93%		70-130
Isopropylbenzene	44.68	50.00	ug/L	89%		72-127
1,1,2,2-Tetrachloroethane	46.94	50.00	ug/L	94%		66-131

Batch QC

QC1376338 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,2,3-Trichloropropane	45.07	50.00	ug/L	90%		72-129
Propylbenzene	45.38	50.00	ug/L	91%		70-127
Bromobenzene	45.85	50.00	ug/L	92%		75-121
1,3,5-Trimethylbenzene	45.31	50.00	ug/L	91%		73-128
2-Chlorotoluene	44.09	50.00	ug/L	88%		70-125
4-Chlorotoluene	43.68	50.00	ug/L	87%		70-126
tert-Butylbenzene	45.86	50.00	ug/L	92%		73-126
1,2,4-Trimethylbenzene	45.50	50.00	ug/L	91%		73-129
sec-Butylbenzene	45.95	50.00	ug/L	92%		73-128
para-Isopropyl Toluene	46.48	50.00	ug/L	93%		74-129
1,3-Dichlorobenzene	48.17	50.00	ug/L	96%		74-122
1,4-Dichlorobenzene	46.64	50.00	ug/L	93%		73-120
n-Butylbenzene	45.52	50.00	ug/L	91%		70-131
1,2-Dichlorobenzene	48.39	50.00	ug/L	97%		74-122
1,2-Dibromo-3-Chloropropane	41.43	50.00	ug/L	83%		67-127
1,2,4-Trichlorobenzene	48.94	50.00	ug/L	98%		70-126
Hexachlorobutadiene	52.99	50.00	ug/L	106%		67-130
Naphthalene	45.02	50.00	ug/L	90%		68-124
1,2,3-Trichlorobenzene	48.76	50.00	ug/L	98%		71-127
Isopropyl Ether (DIPE)	60.84	50.00	ug/L	122%		66-133
Ethyl tert-Butyl Ether (ETBE)	51.19	50.00	ug/L	102%		69-129
tert-Butyl Alcohol (TBA)	234.5	250.0	ug/L	94%		55-132
Methyl tert-Amyl Ether (TAME)	44.07	50.00	ug/L	88%		70-128
Surrogates						
Dibromofluoromethane	46.61	50.00	ug/L	93%		80-120
1,2-Dichloroethane-d4	51.56	50.00	ug/L	103%		80-123
Toluene-d8	49.30	50.00	ug/L	99%		80-120
Bromofluorobenzene	46.98	50.00	ug/L	94%		80-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1376339	Batch: 405316
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1376339 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Freon 12	49.00	50.00	ug/L	98%		57-128	1	29
Chloromethane	52.60	50.00	ug/L	105%		60-130	2	25
Vinyl Chloride	50.08	50.00	ug/L	100%		69-126	2	24
Bromomethane	52.07	50.00	ug/L	104%		44-145	5	31
Chloroethane	51.50	50.00	ug/L	103%		67-134	2	24
Trichlorofluoromethane	54.81	50.00	ug/L	110%		68-129	1	23
Acetone	132.4	125.0	ug/L	106%		55-153	4	29
Freon 113	50.55	50.00	ug/L	101%		68-130	1	24
1,1-Dichloroethene	54.36	50.00	ug/L	109%		69-128	2	23
Methylene Chloride	48.48	50.00	ug/L	97%		69-129	0	23
Carbon Disulfide	47.15	50.00	ug/L	94%		67-128	0	24
MTBE	52.66	50.00	ug/L	105%		70-129	5	24
trans-1,2-Dichloroethene	52.15	50.00	ug/L	104%		70-129	0	24
1,1-Dichloroethane	54.06	50.00	ug/L	108%		71-126	1	23
2-Butanone	148.5	125.0	ug/L	119%		59-139	0	26
cis-1,2-Dichloroethene	47.72	50.00	ug/L	95%		71-125	4	22
2,2-Dichloropropane	43.03	50.00	ug/L	86%		68-128	1	24
Chloroform	47.05	50.00	ug/L	94%		75-124	5	22
Bromochloromethane	41.49	50.00	ug/L	83%		74-128	3	22
1,1,1-Trichloroethane	47.28	50.00	ug/L	95%		74-125	1	22
1,1-Dichloropropene	47.39	50.00	ug/L	95%		75-126	3	23
Carbon Tetrachloride	46.10	50.00	ug/L	92%		73-130	5	23
1,2-Dichloroethane	50.12	50.00	ug/L	100%		73-124	4	21
Benzene	48.26	50.00	ug/L	97%		76-123	3	21
Trichloroethene	48.54	50.00	ug/L	97%		73-126	3	22
1,2-Dichloropropane	51.06	50.00	ug/L	102%		75-124	4	22
Bromodichloromethane	49.64	50.00	ug/L	99%		75-124	5	22
Dibromomethane	51.18	50.00	ug/L	102%		71-129	7	22
4-Methyl-2-Pentanone	147.0	125.0	ug/L	118%		65-133	2	24
cis-1,3-Dichloropropene	46.24	50.00	ug/L	92%		73-126	4	22
Toluene	48.66	50.00	ug/L	97%		75-120	4	22
trans-1,3-Dichloropropene	46.49	50.00	ug/L	93%		72-128	5	22
1,1,2-Trichloroethane	50.90	50.00	ug/L	102%		77-125	5	22
2-Hexanone	139.3	125.0	ug/L	111%		64-132	4	23
1,3-Dichloropropane	52.05	50.00	ug/L	104%		78-123	7	21
Tetrachloroethene	49.49	50.00	ug/L	99%		70-128	1	22
Dibromochloromethane	51.44	50.00	ug/L	103%		75-128	6	22
1,2-Dibromoethane	49.87	50.00	ug/L	100%		76-126	6	22
Chlorobenzene	49.66	50.00	ug/L	99%		76-120	3	21
1,1,1,2-Tetrachloroethane	51.87	50.00	ug/L	104%		75-128	5	22
Ethylbenzene	50.08	50.00	ug/L	100%		77-121	3	21
m,p-Xylenes	98.80	100.0	ug/L	99%		77-123	2	21
o-Xylene	49.87	50.00	ug/L	100%		77-123	3	22
Styrene	50.40	50.00	ug/L	101%		78-127	3	22
Bromoform	51.16	50.00	ug/L	102%		70-130	9	23
Isopropylbenzene	45.65	50.00	ug/L	91%		72-127	2	24

Batch QC

QC1376339 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	47.58	50.00	ug/L	95%		66-131	1	25
1,2,3-Trichloropropane	45.18	50.00	ug/L	90%		72-129	0	23
Propylbenzene	45.00	50.00	ug/L	90%		70-127	1	24
Bromobenzene	48.17	50.00	ug/L	96%		75-121	5	23
1,3,5-Trimethylbenzene	45.15	50.00	ug/L	90%		73-128	0	23
2-Chlorotoluene	44.70	50.00	ug/L	89%		70-125	1	23
4-Chlorotoluene	42.69	50.00	ug/L	85%		70-126	2	24
tert-Butylbenzene	46.12	50.00	ug/L	92%		73-126	1	23
1,2,4-Trimethylbenzene	46.11	50.00	ug/L	92%		73-129	1	23
sec-Butylbenzene	45.50	50.00	ug/L	91%		73-128	1	23
para-Isopropyl Toluene	46.52	50.00	ug/L	93%		74-129	0	24
1,3-Dichlorobenzene	48.98	50.00	ug/L	98%		74-122	2	23
1,4-Dichlorobenzene	48.28	50.00	ug/L	97%		73-120	3	23
n-Butylbenzene	45.88	50.00	ug/L	92%		70-131	1	24
1,2-Dichlorobenzene	49.84	50.00	ug/L	100%		74-122	3	23
1,2-Dibromo-3-Chloropropane	43.98	50.00	ug/L	88%		67-127	6	25
1,2,4-Trichlorobenzene	50.53	50.00	ug/L	101%		70-126	3	25
Hexachlorobutadiene	52.57	50.00	ug/L	105%		67-130	1	26
Naphthalene	46.68	50.00	ug/L	93%		68-124	4	25
1,2,3-Trichlorobenzene	51.46	50.00	ug/L	103%		71-127	5	25
Isopropyl Ether (DIPE)	63.57	50.00	ug/L	127%		66-133	4	28
Ethyl tert-Butyl Ether (ETBE)	53.40	50.00	ug/L	107%		69-129	4	25
tert-Butyl Alcohol (TBA)	221.5	250.0	ug/L	89%		55-132	6	31
Methyl tert-Amyl Ether (TAME)	46.43	50.00	ug/L	93%		70-128	5	22
Surrogates								
Dibromofluoromethane	48.08	50.00	ug/L	96%		80-120		
1,2-Dichloroethane-d4	51.70	50.00	ug/L	103%		80-123		
Toluene-d8	48.76	50.00	ug/L	98%		80-120		
Bromofluorobenzene	49.81	50.00	ug/L	100%		80-120		

Type: Lab Control Sample	Lab ID: QC1376342	Batch: 405316
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1376342 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	39.20	50.00	ug/L	78%		60-140
Acrylonitrile	44.34	50.00	ug/L	89%		60-140
2-Chloroethylvinylether	37.77	50.00	ug/L	76%		28-162
Surrogates						
Dibromofluoromethane	49.05	50.00	ug/L	98%		80-120
1,2-Dichloroethane-d4	54.41	50.00	ug/L	109%		80-123
Toluene-d8	49.17	50.00	ug/L	98%		80-120
Bromofluorobenzene	49.24	50.00	ug/L	98%		80-120

Batch QC

Type: Blank	Lab ID: QC1376343	Batch: 405316
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1376343 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Acrolein	ND		ug/L	5.0	2.7	06/02/26	06/02/26
Acrylonitrile	ND		ug/L	2.0	0.7	06/02/26	06/02/26
Freon 12	ND		ug/L	1.0	0.1	06/02/26	06/02/26
Chloromethane	ND		ug/L	1.0	0.2	06/02/26	06/02/26
Vinyl Chloride	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Bromomethane	ND		ug/L	1.0	0.2	06/02/26	06/02/26
Chloroethane	ND		ug/L	1.0	0.1	06/02/26	06/02/26
2-Chloroethylvinylether	ND		ug/L	5.0	1.9	06/02/26	06/02/26
Trichlorofluoromethane	ND		ug/L	1.0	0.06	06/02/26	06/02/26
Acetone	ND		ug/L	25	5.0	06/02/26	06/02/26
Freon 113	ND		ug/L	2.0	0.1	06/02/26	06/02/26
1,1-Dichloroethene	ND		ug/L	0.5	0.08	06/02/26	06/02/26
Methylene Chloride	ND		ug/L	10	0.2	06/02/26	06/02/26
Carbon Disulfide	ND		ug/L	1.0	0.2	06/02/26	06/02/26
MTBE	ND		ug/L	0.5	0.09	06/02/26	06/02/26
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,1-Dichloroethane	ND		ug/L	0.5	0.1	06/02/26	06/02/26
2-Butanone	ND		ug/L	10	1.5	06/02/26	06/02/26
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	06/02/26	06/02/26
2,2-Dichloropropane	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Chloroform	ND		ug/L	0.5	0.08	06/02/26	06/02/26
Bromochloromethane	ND		ug/L	0.5	0.2	06/02/26	06/02/26
1,1,1-Trichloroethane	ND		ug/L	0.5	0.09	06/02/26	06/02/26
1,1-Dichloropropene	ND		ug/L	0.5	0.08	06/02/26	06/02/26
Carbon Tetrachloride	ND		ug/L	0.5	0.06	06/02/26	06/02/26
1,2-Dichloroethane	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Benzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Trichloroethene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,2-Dichloropropane	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Bromodichloromethane	ND		ug/L	0.5	0.09	06/02/26	06/02/26
Dibromomethane	ND		ug/L	0.5	0.1	06/02/26	06/02/26
4-Methyl-2-Pentanone	ND		ug/L	10	1.0	06/02/26	06/02/26
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.3	06/02/26	06/02/26
Toluene	ND		ug/L	0.5	0.2	06/02/26	06/02/26
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.3	06/02/26	06/02/26
1,1,2-Trichloroethane	ND		ug/L	0.5	0.2	06/02/26	06/02/26
2-Hexanone	ND		ug/L	10	1.1	06/02/26	06/02/26
1,3-Dichloropropane	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Tetrachloroethene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Dibromochloromethane	ND		ug/L	0.5	0.08	06/02/26	06/02/26
1,2-Dibromoethane	ND		ug/L	0.5	0.2	06/02/26	06/02/26
Chlorobenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.08	06/02/26	06/02/26
Ethylbenzene	ND		ug/L	0.5	0.09	06/02/26	06/02/26
m,p-Xylenes	ND		ug/L	0.8	0.2	06/02/26	06/02/26
o-Xylene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Styrene	ND		ug/L	0.5	0.08	06/02/26	06/02/26

Batch QC

QC1376343 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bromoform	ND		ug/L	1.0	0.08	06/02/26	06/02/26
Isopropylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.2	06/02/26	06/02/26
1,2,3-Trichloropropane	ND		ug/L	0.5	0.2	06/02/26	06/02/26
Propylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Bromobenzene	ND		ug/L	0.5	0.09	06/02/26	06/02/26
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
2-Chlorotoluene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
4-Chlorotoluene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
tert-Butylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
sec-Butylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
para-Isopropyl Toluene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,3-Dichlorobenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,4-Dichlorobenzene	ND		ug/L	0.5	0.2	06/02/26	06/02/26
n-Butylbenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
1,2-Dichlorobenzene	ND		ug/L	0.5	0.09	06/02/26	06/02/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.5	06/02/26	06/02/26
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.2	06/02/26	06/02/26
Hexachlorobutadiene	ND		ug/L	2.0	0.2	06/02/26	06/02/26
Naphthalene	ND		ug/L	2.0	0.2	06/02/26	06/02/26
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.1	06/02/26	06/02/26
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.08	06/02/26	06/02/26
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.4	06/02/26	06/02/26
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.09	06/02/26	06/02/26
Xylene (total)	ND		ug/L	0.5		06/02/26	06/02/26
Total Trihalomethanes (THMs)	ND		ug/L	0.5		06/02/26	06/02/26
Surrogates				Limits			
Dibromofluoromethane	98%		%REC	80-120		06/02/26	06/02/26
1,2-Dichloroethane-d4	107%		%REC	80-123		06/02/26	06/02/26
Toluene-d8	99%		%REC	80-120		06/02/26	06/02/26
Bromofluorobenzene	95%		%REC	80-120		06/02/26	06/02/26

Batch QC

Type: Matrix Spike	Lab ID: QC1376365	Batch: 405316
Matrix (Source ID): Water (560392-004)	Method: EPA 624.1	Prep Method: EPA 624.1

QC1376365 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Freon 12	16.37	ND	20.00	ug/L	82%		48-120	1
Chloromethane	23.84	ND	20.00	ug/L	119%		55-132	1
Vinyl Chloride	21.09	ND	20.00	ug/L	105%		58-129	1
Bromomethane	23.40	ND	20.00	ug/L	117%		42-140	1
Chloroethane	23.43	ND	20.00	ug/L	117%		63-142	1
Trichlorofluoromethane	25.35	ND	20.00	ug/L	127%		64-134	1
Acetone	61.26	ND	50.00	ug/L	123%		45-166	1
Freon 113	22.44	ND	20.00	ug/L	112%		64-137	1
1,1-Dichloroethene	23.94	ND	20.00	ug/L	120%		62-132	1
Methylene Chloride	21.54	ND	20.00	ug/L	108%		67-137	1
Carbon Disulfide	20.37	ND	20.00	ug/L	102%		62-132	1
MTBE	24.54	ND	20.00	ug/L	123%		65-133	1
trans-1,2-Dichloroethene	23.55	ND	20.00	ug/L	118%		62-135	1
1,1-Dichloroethane	24.42	ND	20.00	ug/L	122%		65-130	1
2-Butanone	65.63	ND	50.00	ug/L	131%		47-158	1
cis-1,2-Dichloroethene	22.31	ND	20.00	ug/L	112%		62-134	1
2,2-Dichloropropane	18.71	ND	20.00	ug/L	94%		59-128	1
Chloroform	21.29	ND	20.00	ug/L	106%		67-132	1
Bromochloromethane	18.03	ND	20.00	ug/L	90%		70-135	1
1,1,1-Trichloroethane	20.19	ND	20.00	ug/L	101%		68-129	1
1,1-Dichloropropene	20.15	ND	20.00	ug/L	101%		68-128	1
Carbon Tetrachloride	19.40	ND	20.00	ug/L	97%		66-133	1
1,2-Dichloroethane	22.53	ND	20.00	ug/L	113%		69-133	1
Benzene	20.19	ND	20.00	ug/L	101%		68-127	1
Trichloroethene	20.51	ND	20.00	ug/L	103%		60-137	1
1,2-Dichloropropane	21.43	ND	20.00	ug/L	107%		68-130	1
Bromodichloromethane	20.34	ND	20.00	ug/L	102%		67-128	1
Dibromomethane	20.45	ND	20.00	ug/L	102%		64-133	1
4-Methyl-2-Pentanone	60.07	ND	50.00	ug/L	120%		58-132	1
cis-1,3-Dichloropropene	19.24	ND	20.00	ug/L	96%		65-128	1
Toluene	20.31	ND	20.00	ug/L	102%		66-123	1
trans-1,3-Dichloropropene	19.41	ND	20.00	ug/L	97%		64-135	1
1,1,2-Trichloroethane	21.11	ND	20.00	ug/L	106%		70-132	1
2-Hexanone	57.53	ND	50.00	ug/L	115%		54-149	1
1,3-Dichloropropane	21.65	ND	20.00	ug/L	108%		71-129	1
Tetrachloroethene	21.76	ND	20.00	ug/L	109%		60-136	1
Dibromochloromethane	19.86	ND	20.00	ug/L	99%		66-128	1
1,2-Dibromoethane	20.46	ND	20.00	ug/L	102%		67-132	1
Chlorobenzene	21.48	ND	20.00	ug/L	107%		68-126	1
1,1,1,2-Tetrachloroethane	20.80	ND	20.00	ug/L	104%		67-132	1
Ethylbenzene	20.52	0.1328	20.00	ug/L	102%		67-126	1
m,p-Xylenes	41.55	ND	40.00	ug/L	104%		67-129	1
o-Xylene	20.57	ND	20.00	ug/L	103%		67-129	1
Styrene	19.85	ND	20.00	ug/L	99%		47-138	1
Bromoform	18.72	ND	20.00	ug/L	94%		60-132	1

Batch QC

QC1376365 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Isopropylbenzene	17.68	ND	20.00	ug/L	88%		61-123	1
1,1,2,2-Tetrachloroethane	20.65	ND	20.00	ug/L	103%		62-137	1
1,2,3-Trichloropropane	18.69	ND	20.00	ug/L	93%		65-133	1
Propylbenzene	19.55	ND	20.00	ug/L	98%		64-132	1
Bromobenzene	19.66	ND	20.00	ug/L	98%		68-126	1
1,3,5-Trimethylbenzene	19.75	ND	20.00	ug/L	99%		65-134	1
2-Chlorotoluene	19.43	ND	20.00	ug/L	97%		66-131	1
4-Chlorotoluene	19.32	ND	20.00	ug/L	97%		66-132	1
tert-Butylbenzene	19.37	ND	20.00	ug/L	97%		66-130	1
1,2,4-Trimethylbenzene	18.92	ND	20.00	ug/L	95%		64-133	1
sec-Butylbenzene	19.72	ND	20.00	ug/L	99%		67-133	1
para-Isopropyl Toluene	19.72	ND	20.00	ug/L	99%		65-132	1
1,3-Dichlorobenzene	21.87	ND	20.00	ug/L	109%		70-131	1
1,4-Dichlorobenzene	20.30	ND	20.00	ug/L	102%		67-125	1
n-Butylbenzene	19.67	ND	20.00	ug/L	98%		64-135	1
1,2-Dichlorobenzene	21.53	ND	20.00	ug/L	108%		70-130	1
1,2-Dibromo-3-Chloropropane	16.16	ND	20.00	ug/L	81%		58-126	1
1,2,4-Trichlorobenzene	20.08	ND	20.00	ug/L	100%		63-129	1
Hexachlorobutadiene	22.48	ND	20.00	ug/L	112%		65-140	1
Naphthalene	18.61	2.574	20.00	ug/L	80%		58-125	1
1,2,3-Trichlorobenzene	20.61	ND	20.00	ug/L	103%		63-130	1
Isopropyl Ether (DIPE)	58.33	ND	40.00	ug/L	146%	*	62-134	1
Ethyl tert-Butyl Ether (ETBE)	24.76	ND	20.00	ug/L	124%		62-131	1
tert-Butyl Alcohol (TBA)	98.09	ND	100.0	ug/L	98%		51-133	1
Methyl tert-Amyl Ether (TAME)	20.80	ND	20.00	ug/L	104%		64-130	1
Surrogates								
Dibromofluoromethane	48.33		50.00	ug/L	97%		80-120	1
1,2-Dichloroethane-d4	52.44		50.00	ug/L	105%		80-123	1
Toluene-d8	48.46		50.00	ug/L	97%		80-120	1
Bromofluorobenzene	47.39		50.00	ug/L	95%		80-120	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1376366	Batch: 405316
Matrix (Source ID): Water (560392-004)	Method: EPA 624.1	Prep Method: EPA 624.1

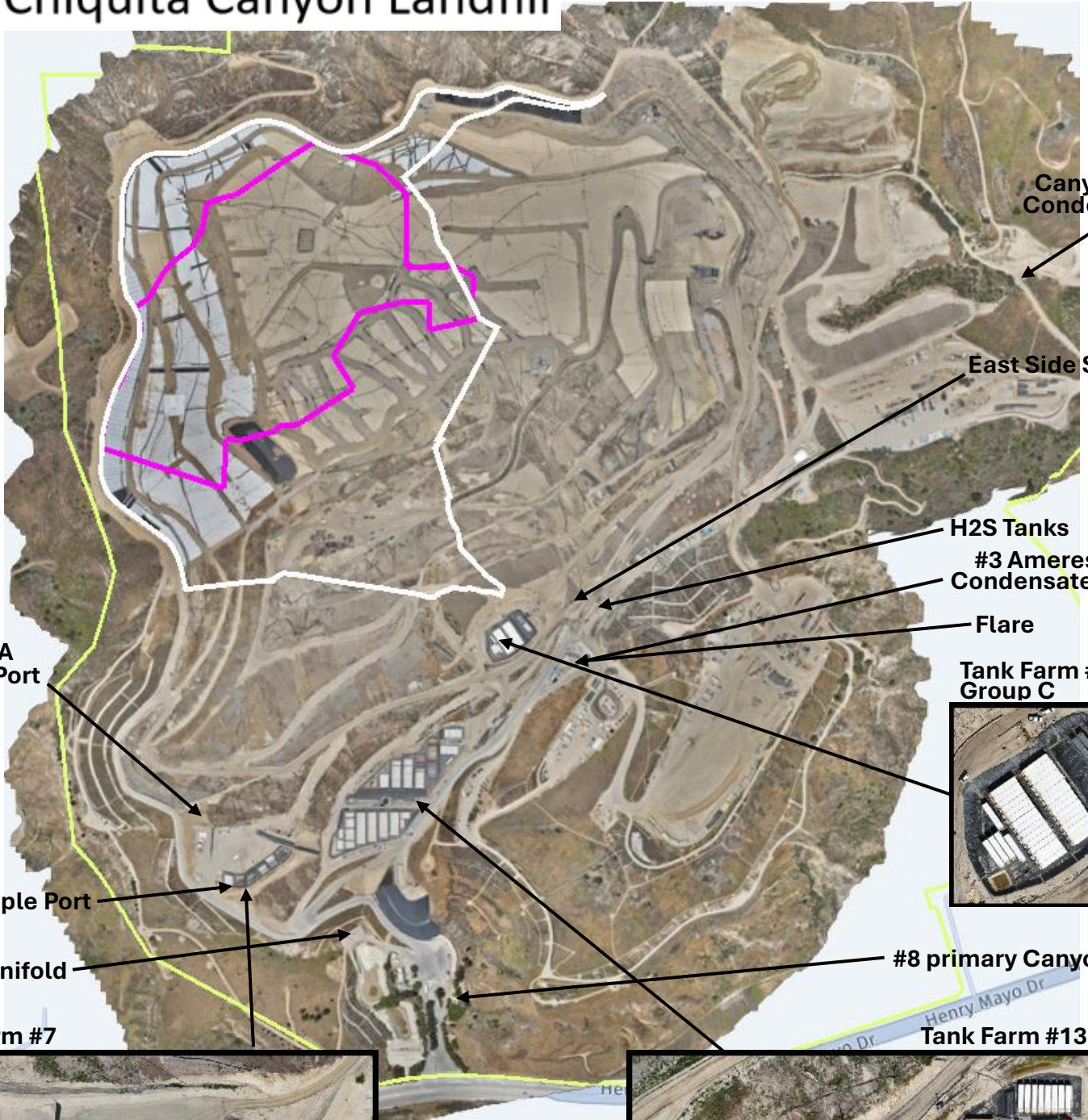
QC1376366 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Freon 12	14.22	ND	20.00	ug/L	71%		48-120	14	37	1
Chloromethane	19.96	ND	20.00	ug/L	100%		55-132	18	37	1
Vinyl Chloride	18.66	ND	20.00	ug/L	93%		58-129	12	35	1
Bromomethane	18.86	ND	20.00	ug/L	94%		42-140	22	39	1
Chloroethane	20.89	ND	20.00	ug/L	104%		63-142	11	39	1
Trichlorofluoromethane	22.28	ND	20.00	ug/L	111%		64-134	13	36	1
Acetone	48.50	ND	50.00	ug/L	97%		45-166	23	41	1
Freon 113	20.36	ND	20.00	ug/L	102%		64-137	10	38	1
1,1-Dichloroethene	20.82	ND	20.00	ug/L	104%		62-132	14	36	1
Methylene Chloride	19.60	ND	20.00	ug/L	98%		67-137	9	39	1
Carbon Disulfide	18.28	ND	20.00	ug/L	91%		62-132	11	37	1
MTBE	21.97	ND	20.00	ug/L	110%		65-133	11	38	1
trans-1,2-Dichloroethene	20.62	ND	20.00	ug/L	103%		62-135	13	37	1
1,1-Dichloroethane	21.18	ND	20.00	ug/L	106%		65-130	14	36	1
2-Butanone	57.88	ND	50.00	ug/L	116%		47-158	13	36	1
cis-1,2-Dichloroethene	19.16	ND	20.00	ug/L	96%		62-134	15	36	1
2,2-Dichloropropane	16.90	ND	20.00	ug/L	84%		59-128	10	39	1
Chloroform	18.89	ND	20.00	ug/L	94%		67-132	12	36	1
Bromochloromethane	16.58	ND	20.00	ug/L	83%		70-135	8	36	1
1,1,1-Trichloroethane	18.42	ND	20.00	ug/L	92%		68-129	9	36	1
1,1-Dichloropropene	18.30	ND	20.00	ug/L	91%		68-128	10	37	1
Carbon Tetrachloride	16.89	ND	20.00	ug/L	84%		66-133	14	37	1
1,2-Dichloroethane	20.48	ND	20.00	ug/L	102%		69-133	10	37	1
Benzene	18.23	ND	20.00	ug/L	91%		68-127	10	37	1
Trichloroethene	18.79	ND	20.00	ug/L	94%		60-137	9	36	1
1,2-Dichloropropane	20.53	ND	20.00	ug/L	103%		68-130	4	37	1
Bromodichloromethane	18.34	ND	20.00	ug/L	92%		67-128	10	36	1
Dibromomethane	18.32	ND	20.00	ug/L	92%		64-133	11	36	1
4-Methyl-2-Pentanone	54.73	ND	50.00	ug/L	109%		58-132	9	37	1
cis-1,3-Dichloropropene	17.83	ND	20.00	ug/L	89%		65-128	8	38	1
Toluene	18.03	ND	20.00	ug/L	90%		66-123	12	36	1
trans-1,3-Dichloropropene	17.58	ND	20.00	ug/L	88%		64-135	10	38	1
1,1,2-Trichloroethane	19.59	ND	20.00	ug/L	98%		70-132	7	37	1
2-Hexanone	52.07	ND	50.00	ug/L	104%		54-149	10	37	1
1,3-Dichloropropane	19.50	ND	20.00	ug/L	98%		71-129	10	37	1
Tetrachloroethene	19.71	ND	20.00	ug/L	99%		60-136	10	36	1
Dibromochloromethane	18.12	ND	20.00	ug/L	91%		66-128	9	37	1
1,2-Dibromoethane	18.63	ND	20.00	ug/L	93%		67-132	9	37	1
Chlorobenzene	19.07	ND	20.00	ug/L	95%		68-126	12	36	1
1,1,1,2-Tetrachloroethane	18.36	ND	20.00	ug/L	92%		67-132	12	37	1
Ethylbenzene	18.57	0.1328	20.00	ug/L	92%		67-126	10	36	1
m,p-Xylenes	37.16	ND	40.00	ug/L	93%		67-129	11	36	1
o-Xylene	18.82	ND	20.00	ug/L	94%		67-129	9	37	1
Styrene	17.90	ND	20.00	ug/L	89%		47-138	10	48	1
Bromoform	16.98	ND	20.00	ug/L	85%		60-132	10	38	1

Batch QC

QC1376366 Analyte	Result	Source	Spiked	Units	Recovery	Qual	Limits	RPD	RPD	
		Sample							Lim	DF
		Result								
Isopropylbenzene	16.27	ND	20.00	ug/L	81%		61-123	8	37	1
1,1,2,2-Tetrachloroethane	19.40	ND	20.00	ug/L	97%		62-137	6	38	1
1,2,3-Trichloropropane	17.12	ND	20.00	ug/L	86%		65-133	9	37	1
Propylbenzene	17.99	ND	20.00	ug/L	90%		64-132	8	37	1
Bromobenzene	18.07	ND	20.00	ug/L	90%		68-126	8	38	1
1,3,5-Trimethylbenzene	17.89	ND	20.00	ug/L	89%		65-134	10	38	1
2-Chlorotoluene	18.38	ND	20.00	ug/L	92%		66-131	6	37	1
4-Chlorotoluene	17.19	ND	20.00	ug/L	86%		66-132	12	38	1
tert-Butylbenzene	17.91	ND	20.00	ug/L	90%		66-130	8	38	1
1,2,4-Trimethylbenzene	17.64	ND	20.00	ug/L	88%		64-133	7	39	1
sec-Butylbenzene	17.81	ND	20.00	ug/L	89%		67-133	10	38	1
para-Isopropyl Toluene	17.49	ND	20.00	ug/L	87%		65-132	12	39	1
1,3-Dichlorobenzene	19.66	ND	20.00	ug/L	98%		70-131	11	37	1
1,4-Dichlorobenzene	18.78	ND	20.00	ug/L	94%		67-125	8	37	1
n-Butylbenzene	17.68	ND	20.00	ug/L	88%		64-135	11	38	1
1,2-Dichlorobenzene	19.67	ND	20.00	ug/L	98%		70-130	9	37	1
1,2-Dibromo-3-Chloropropane	15.16	ND	20.00	ug/L	76%		58-126	6	38	1
1,2,4-Trichlorobenzene	18.77	ND	20.00	ug/L	94%		63-129	7	40	1
Hexachlorobutadiene	20.33	ND	20.00	ug/L	102%		65-140	10	38	1
Naphthalene	17.29	2.574	20.00	ug/L	74%		58-125	7	39	1
1,2,3-Trichlorobenzene	18.42	ND	20.00	ug/L	92%		63-130	11	40	1
Isopropyl Ether (DIPE)	52.20	ND	40.00	ug/L	131%		62-134	11	38	1
Ethyl tert-Butyl Ether (ETBE)	22.28	ND	20.00	ug/L	111%		62-131	11	38	1
tert-Butyl Alcohol (TBA)	87.87	ND	100.0	ug/L	88%		51-133	11	39	1
Methyl tert-Amyl Ether (TAME)	19.31	ND	20.00	ug/L	97%		64-130	7	38	1
Surrogates										
Dibromofluoromethane	48.07		50.00	ug/L	96%		80-120			1
1,2-Dichloroethane-d4	52.22		50.00	ug/L	104%		80-123			1
Toluene-d8	48.03		50.00	ug/L	96%		80-120			1
Bromofluorobenzene	47.32		50.00	ug/L	95%		80-120			1

* Value is outside QC limits
 ND Not Detected

Chiquita Canyon Landfill



Canyon B Condensate

East Side Sump

H2S Tanks

#3 Ameresco Condensate Tanks

Flare

Tank Farm #10 Group C



#8 primary Canyon

Tank Farm #13



Group A Sample Port

LCM Sample Port

#4 LC Manifold

Tank Farm #7



- Data Driven Reaction Area Boundry
- Reaction Area Boundary - Condition 9A
- Chiquita Canyon Property Line