

De: Matt Breuer <Matthew.Breuer@WasteConnections.com>
Enviado: Martes 10 de marzo de 2026 4:50 PM
Para: Baitong Chen; Nathaniel Dickel; Christina Ojeda
Cc: Sarah Phillips; Neal, Erin@DTSC; Zmily, Zanalee@DTSC
Asunto: Vertedero de Chiquita Canyon – Caso No. 6177-4 – Condición 38 Muestreo
Adjuntos: 554593_level2.pdf; Site Map 3-4-26.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 4 de marzo de 2026, el código de muestreo CACA260302Z007LCM624.1 corresponde a la muestra tomada de los tanques del Colector LC No. 4 y el código de muestreo ID CACA260302Z001A624.1 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.

Gracias,

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



ENTHALPY
ANALYTICAL

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

enthalpy.com

Lab Job Number : 554593
Report Level : II
Report Date : 03/04/2026

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 #:	554593
CTEH Chiquita Canyon	Project No:	CHIQUITA MONTHLY
Landfill - PROJ-037507	Location:	Monthly EPA 624.1 - SOFA Condition 38
5120 Northshore Drive	Date Received:	03/03/26
North Little Rock, AR		
72118		

Sample ID	Lab ID	Collected	Matrix
CACA260302Z001A624.1	554593-001	03/02/26 09:00	Water
CACA260302Z007LCM624.1	554593-002	03/02/26 09:20	Water
CACA260302TB001	554593-003	03/02/26 09:20	Water

Case Narrative

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

Lab Job Number: 554593
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA
Condition 38
Date Received: 03/03/26

This data package contains sample and QC results for three water samples, requested for the above referenced project on 03/03/26. The samples were received in good condition.

Volatile Organics by GC/MS (EPA 624.1):

- Responses exceeding the instrument's linear range were observed for acetone and 2-butanone in CACA260302Z001A624.1 (lab # 554593-001); affected data was qualified with "E".
- Acetone, toluene, and tetrachloroethene were detected between the MDL and the RL in the method blank for batch 396901; these analytes were either not detected in samples at or above the RL, or detected at a level at least 10 times that of the blank.
- CACA260302Z001A624.1 (lab # 554593-001) was analyzed with more than 1 mL of headspace in the VOA vial.
- CACA260302Z001A624.1 (lab # 554593-001), CACA260302Z007LCM624.1 (lab # 554593-002), and CACA260302TB001 (lab # 554593-003) 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 #: 554593
 Project No: CHIQUITA MONTHLY
 Location: Monthly EPA 624.1 - SOFA Condition 38
 Date Received: 03/03/26

Sample ID: CACA260302Z001A624.1 Lab ID: 554593-001 Collected: 03/02/26 09:00
Matrix: Water

554593-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1					
Prep Method: EPA 624.1					
Acetone	58,000	E	ug/L	630	440
MTBE	6.3	J	ug/L	25	5.6
2-Butanone	31,000	E	ug/L	500	47
Benzene	1,300		ug/L	25	3.7
4-Methyl-2-Pentanone	760		ug/L	500	27
Toluene	140		ug/L	25	2.4
2-Hexanone	460	J	ug/L	500	30
Chlorobenzene	7.6	J	ug/L	25	2.4
Ethylbenzene	100		ug/L	25	2.2
m,p-Xylenes	110		ug/L	40	7.3
o-Xylene	51		ug/L	25	2.9
Styrene	12	J	ug/L	25	2.8
Isopropylbenzene	54		ug/L	25	2.8
Propylbenzene	21	J	ug/L	25	2.6
1,3,5-Trimethylbenzene	25	J	ug/L	25	4.1
1,2,4-Trimethylbenzene	100		ug/L	25	3.7
para-Isopropyl Toluene	1,000		ug/L	25	2.7
1,4-Dichlorobenzene	33		ug/L	25	3.6
n-Butylbenzene	10	J	ug/L	25	4.1
Naphthalene	200		ug/L	100	13
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	160
Xylene (total)	160		ug/L	25	

Detection Summary

Sample ID: CACA260302Z007LCM624.1	Lab ID: 554593-002 Matrix: Water	Collected: 03/02/26 09:20
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554593-002 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1					
Prep Method: EPA 624.1					
Acetone	18,000		ug/L	630	440
2-Butanone	13,000		ug/L	500	47
Benzene	39		ug/L	25	3.7
4-Methyl-2-Pentanone	140	J	ug/L	500	27
Toluene	13	B,J	ug/L	25	2.4
Ethylbenzene	6.2	J	ug/L	25	2.2
m,p-Xylenes	9.3	J	ug/L	40	7.3
o-Xylene	5.6	J	ug/L	25	2.9
1,2,4-Trimethylbenzene	7.0	J	ug/L	25	3.7
para-Isopropyl Toluene	28		ug/L	25	2.7
1,4-Dichlorobenzene	5.0	J	ug/L	25	3.6
Naphthalene	18	J	ug/L	100	13
tert-Butyl Alcohol (TBA)	2,600		ug/L	500	160
Xylene (total)	15	J	ug/L	25	

Sample ID: CACA260302TB001	Lab ID: 554593-003	Collected: 03/02/26 09:20
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No Detections

- B Contamination found in associated Method Blank
- E Response exceeds instrument's linear range
- J Estimated value



Enthalpy Analytical - Orange

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

Chain of Custody Record
Lab No: 554593
Page: 1 of 1

Turn Around Time (rush by advanced notice only)
Standard:
5 Day:
3 Day:
1 Day: X
Custom TAT:

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

Preservatives:
Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

1 = Sample Receipt Temp:
49/5-3
72.15 C/F: 60.4
(lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION				Analysis Request		Test Instructions / Comments	
Company:	CTEH	LIMS Account:	CTEH-CHIQUITA					DAILY LEACHATES	
Report To:	Kyle Lopic	LIMS Proj. Name:	WC CHIQUITACANYON LF					For reporting total concentrations on TCLP List analytes.	
Email:	labresults@cteh.com	Project #:	Proj-037507					HOLD samples for further process, as needed. Then return to Chiquita Canyon LF.	
Address:	5120 North Shore Drive	P.O. #:	PO-4050-24-00351					Email report to: kylapic@montrose-env.com labresults@cteh.com; et al.	
Phone:	North Little Rock, AR 72118	Address:	29201 Henry Mayo Dr., Castaic, CA						
Fax:	504-616-2427	Global ID:							
		Sampled By:	CH, GA						
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments		
1	03/02/26	0900	W	4	4,6	X			
2	03/02/26	0920	W	4	4,6	X			
4	03/02/26	0920	W	2	6	X			
4									
5									
6									
7									
8									
9									
10									



Login 554593

Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	Scott Taylor	CTEH	3/3/26 0705
	prosser	em	3/3/26 0705

SAMPLE RECEIPT CHECKLIST


Section 1: General Info

 Date Received: 3/3/26 WO# 554593 Client: CTEH - Chiquita
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 3/3/26 By (initials) FPD Type of ice used: Wet Blue/Gel None

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

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

 If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 15 CF: 10.4

 Cooler Temp (°C) #1: 4.9 / 5.3 #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	X	
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?		X	

Section 5: Explanations / Comments

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

4.6 / 4.7 - RECEIVED 4 VIALS FOR TRIP BLANKS (2 UNPRESERVED, 2 PRESERVED) ALL HAVE NO CLIENT'S LABEL.

4.13 - HEADSPACE > 6mm IN 4/4 VIALS OF SAMPLE - 001 AND 3/4 VIALS OF SAMPLE 002.

 No additional discrepancies

 Date Logged 3/2/26 By (print) ABD (sign) ABD

 Date Labeled 3/3/26 By (print) FPD (sign) FPD

Analysis Results for 554593

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

Lab Job #: 554593
 Project No: CHIQUITA MONTHLY
 Location: Monthly EPA 624.1 - SOFA Condition 38
 Date Received: 03/03/26

Sample ID: CACA260302Z001A624.1 Lab ID: 554593-001 Collected: 03/02/26 09:00
Matrix: Water

554593-001 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	100	50	396901	03/03/26	03/03/26	ZST
Acrylonitrile	ND		ug/L	100	16	50	396901	03/03/26	03/03/26	ZST
Freon 12	ND		ug/L	50	8.9	50	396901	03/03/26	03/03/26	ZST
Chloromethane	ND		ug/L	50	6.2	50	396901	03/03/26	03/03/26	ZST
Vinyl Chloride	ND		ug/L	25	6.6	50	396901	03/03/26	03/03/26	ZST
Bromomethane	ND		ug/L	50	17	50	396901	03/03/26	03/03/26	ZST
Chloroethane	ND		ug/L	50	2.7	50	396901	03/03/26	03/03/26	ZST
2-Chloroethylvinylether	ND		ug/L	250	12	50	396901	03/03/26	03/03/26	ZST
Trichlorofluoromethane	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Acetone	58,000	E	ug/L	630	440	50	396901	03/03/26	03/03/26	ZST
Freon 113	ND		ug/L	100	6.0	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethene	ND		ug/L	25	5.7	50	396901	03/03/26	03/03/26	ZST
Methylene Chloride	ND		ug/L	500	12	50	396901	03/03/26	03/03/26	ZST
Carbon Disulfide	ND		ug/L	25	15	50	396901	03/03/26	03/03/26	ZST
MTBE	6.3	J	ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
2-Butanone	31,000	E	ug/L	500	47	50	396901	03/03/26	03/03/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
2,2-Dichloropropane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Chloroform	ND		ug/L	25	3.4	50	396901	03/03/26	03/03/26	ZST
Bromochloromethane	ND		ug/L	25	6.1	50	396901	03/03/26	03/03/26	ZST
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloropropene	ND		ug/L	25	4.2	50	396901	03/03/26	03/03/26	ZST
Carbon Tetrachloride	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Benzene	1,300		ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
Trichloroethene	ND		ug/L	25	2.3	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloropropane	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Bromodichloromethane	ND		ug/L	25	2.5	50	396901	03/03/26	03/03/26	ZST
Dibromomethane	ND		ug/L	25	4.9	50	396901	03/03/26	03/03/26	ZST
4-Methyl-2-Pentanone	760		ug/L	500	27	50	396901	03/03/26	03/03/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	396901	03/03/26	03/03/26	ZST
Toluene	140		ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	396901	03/03/26	03/03/26	ZST
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
2-Hexanone	460	J	ug/L	500	30	50	396901	03/03/26	03/03/26	ZST
1,3-Dichloropropane	ND		ug/L	25	5.5	50	396901	03/03/26	03/03/26	ZST
Tetrachloroethene	ND		ug/L	25	4.3	50	396901	03/03/26	03/03/26	ZST
Dibromochloromethane	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromoethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST

Analysis Results for 554593

554593-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Chlorobenzene	7.6	J	ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Ethylbenzene	100		ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
m,p-Xylenes	110		ug/L	40	7.3	50	396901	03/03/26	03/03/26	ZST
o-Xylene	51		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Styrene	12	J	ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
Bromoform	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Isopropylbenzene	54		ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	396901	03/03/26	03/03/26	ZST
Propylbenzene	21	J	ug/L	25	2.6	50	396901	03/03/26	03/03/26	ZST
Bromobenzene	ND		ug/L	25	3.1	50	396901	03/03/26	03/03/26	ZST
1,3,5-Trimethylbenzene	25	J	ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
2-Chlorotoluene	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
4-Chlorotoluene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
tert-Butylbenzene	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trimethylbenzene	100		ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
sec-Butylbenzene	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
para-Isopropyl Toluene	1,000		ug/L	25	2.7	50	396901	03/03/26	03/03/26	ZST
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	396901	03/03/26	03/03/26	ZST
1,4-Dichlorobenzene	33		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
n-Butylbenzene	10	J	ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	396901	03/03/26	03/03/26	ZST
Hexachlorobutadiene	ND		ug/L	100	2.9	50	396901	03/03/26	03/03/26	ZST
Naphthalene	200		ug/L	100	13	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	160	50	396901	03/03/26	03/03/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	396901	03/03/26	03/03/26	ZST
Xylene (total)	160		ug/L	25		50	396901	03/03/26	03/03/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	396901	03/03/26	03/03/26	ZST
Surrogates				Limits						
Dibromofluoromethane	99%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane-d4	106%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Toluene-d8	93%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Bromofluorobenzene	104%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST

Analysis Results for 554593

Sample ID: CACA260302Z007LCM624.1	Lab ID: 554593-002 Matrix: Water	Collected: 03/02/26 09:20
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554593-002 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	100	50	396901	03/03/26	03/03/26	ZST
Acrylonitrile	ND		ug/L	100	16	50	396901	03/03/26	03/03/26	ZST
Freon 12	ND		ug/L	50	8.9	50	396901	03/03/26	03/03/26	ZST
Chloromethane	ND		ug/L	50	6.2	50	396901	03/03/26	03/03/26	ZST
Vinyl Chloride	ND		ug/L	25	6.6	50	396901	03/03/26	03/03/26	ZST
Bromomethane	ND		ug/L	50	17	50	396901	03/03/26	03/03/26	ZST
Chloroethane	ND		ug/L	50	2.7	50	396901	03/03/26	03/03/26	ZST
2-Chloroethylvinylether	ND		ug/L	250	12	50	396901	03/03/26	03/03/26	ZST
Trichlorofluoromethane	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Acetone	18,000		ug/L	630	440	50	396901	03/03/26	03/03/26	ZST
Freon 113	ND		ug/L	100	6.0	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethene	ND		ug/L	25	5.7	50	396901	03/03/26	03/03/26	ZST
Methylene Chloride	ND		ug/L	500	12	50	396901	03/03/26	03/03/26	ZST
Carbon Disulfide	ND		ug/L	25	15	50	396901	03/03/26	03/03/26	ZST
MTBE	ND		ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
2-Butanone	13,000		ug/L	500	47	50	396901	03/03/26	03/03/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
2,2-Dichloropropane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Chloroform	ND		ug/L	25	3.4	50	396901	03/03/26	03/03/26	ZST
Bromochloromethane	ND		ug/L	25	6.1	50	396901	03/03/26	03/03/26	ZST
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloropropene	ND		ug/L	25	4.2	50	396901	03/03/26	03/03/26	ZST
Carbon Tetrachloride	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Benzene	39		ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
Trichloroethene	ND		ug/L	25	2.3	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloropropane	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Bromodichloromethane	ND		ug/L	25	2.5	50	396901	03/03/26	03/03/26	ZST
Dibromomethane	ND		ug/L	25	4.9	50	396901	03/03/26	03/03/26	ZST
4-Methyl-2-Pentanone	140	J	ug/L	500	27	50	396901	03/03/26	03/03/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	396901	03/03/26	03/03/26	ZST
Toluene	13	B,J	ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	396901	03/03/26	03/03/26	ZST
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
2-Hexanone	ND		ug/L	500	30	50	396901	03/03/26	03/03/26	ZST
1,3-Dichloropropane	ND		ug/L	25	5.5	50	396901	03/03/26	03/03/26	ZST
Tetrachloroethene	ND		ug/L	25	4.3	50	396901	03/03/26	03/03/26	ZST
Dibromochloromethane	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromoethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
Chlorobenzene	ND		ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Ethylbenzene	6.2	J	ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
m,p-Xylenes	9.3	J	ug/L	40	7.3	50	396901	03/03/26	03/03/26	ZST

Analysis Results for 554593

554593-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	5.6	J	ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Styrene	ND		ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
Bromoform	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Isopropylbenzene	ND		ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	396901	03/03/26	03/03/26	ZST
Propylbenzene	ND		ug/L	25	2.6	50	396901	03/03/26	03/03/26	ZST
Bromobenzene	ND		ug/L	25	3.1	50	396901	03/03/26	03/03/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
2-Chlorotoluene	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
4-Chlorotoluene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
tert-Butylbenzene	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trimethylbenzene	7.0	J	ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
sec-Butylbenzene	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
para-Isopropyl Toluene	28		ug/L	25	2.7	50	396901	03/03/26	03/03/26	ZST
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	396901	03/03/26	03/03/26	ZST
1,4-Dichlorobenzene	5.0	J	ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
n-Butylbenzene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	396901	03/03/26	03/03/26	ZST
Hexachlorobutadiene	ND		ug/L	100	2.9	50	396901	03/03/26	03/03/26	ZST
Naphthalene	18	J	ug/L	100	13	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
tert-Butyl Alcohol (TBA)	2,600		ug/L	500	160	50	396901	03/03/26	03/03/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	396901	03/03/26	03/03/26	ZST
Xylene (total)	15	J	ug/L	25		50	396901	03/03/26	03/03/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	396901	03/03/26	03/03/26	ZST
Surrogates				Limits						
Dibromofluoromethane	102%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane-d4	110%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Toluene-d8	92%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Bromofluorobenzene	101%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST

Analysis Results for 554593

Sample ID: CACA260302TB001
Lab ID: 554593-003
Collected: 03/02/26 09:20
Matrix: Water

554593-003 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	2.0	1	396901	03/03/26	03/03/26	ZST
Acrylonitrile	ND		ug/L	2.0	0.3	1	396901	03/03/26	03/03/26	ZST
Freon 12	ND		ug/L	1.0	0.2	1	396901	03/03/26	03/03/26	ZST
Chloromethane	ND		ug/L	1.0	0.1	1	396901	03/03/26	03/03/26	ZST
Vinyl Chloride	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Bromomethane	ND		ug/L	1.0	0.3	1	396901	03/03/26	03/03/26	ZST
Chloroethane	ND		ug/L	1.0	0.05	1	396901	03/03/26	03/03/26	ZST
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	1	396901	03/03/26	03/03/26	ZST
Trichlorofluoromethane	ND		ug/L	1.0	0.08	1	396901	03/03/26	03/03/26	ZST
Acetone	ND		ug/L	13	8.8	1	396901	03/03/26	03/03/26	ZST
Freon 113	ND		ug/L	2.0	0.1	1	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethene	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Methylene Chloride	ND		ug/L	10	0.2	1	396901	03/03/26	03/03/26	ZST
Carbon Disulfide	ND		ug/L	0.5	0.3	1	396901	03/03/26	03/03/26	ZST
MTBE	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
2-Butanone	ND		ug/L	10	0.9	1	396901	03/03/26	03/03/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
2,2-Dichloropropane	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Chloroform	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Bromochloromethane	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	1	396901	03/03/26	03/03/26	ZST
1,1-Dichloropropene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
Carbon Tetrachloride	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Benzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Trichloroethene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
1,2-Dichloropropane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Bromodichloromethane	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
Dibromomethane	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	1	396901	03/03/26	03/03/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
Toluene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	1	396901	03/03/26	03/03/26	ZST
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
2-Hexanone	ND		ug/L	10	0.6	1	396901	03/03/26	03/03/26	ZST
1,3-Dichloropropane	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Tetrachloroethene	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Dibromochloromethane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
1,2-Dibromoethane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Chlorobenzene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
Ethylbenzene	ND		ug/L	0.5	0.04	1	396901	03/03/26	03/03/26	ZST
m,p-Xylenes	ND		ug/L	0.8	0.1	1	396901	03/03/26	03/03/26	ZST

Analysis Results for 554593

554593-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
Styrene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
Bromoform	ND		ug/L	1.0	0.08	1	396901	03/03/26	03/03/26	ZST
Isopropylbenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Propylbenzene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
Bromobenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
2-Chlorotoluene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
4-Chlorotoluene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
tert-Butylbenzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
sec-Butylbenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
n-Butylbenzene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	1	396901	03/03/26	03/03/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	1	396901	03/03/26	03/03/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Hexachlorobutadiene	ND		ug/L	2.0	0.06	1	396901	03/03/26	03/03/26	ZST
Naphthalene	ND		ug/L	2.0	0.3	1	396901	03/03/26	03/03/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	1	396901	03/03/26	03/03/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Xylene (total)	ND		ug/L	0.5		1	396901	03/03/26	03/03/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	0.5		1	396901	03/03/26	03/03/26	ZST
Surrogates				Limits						
Dibromofluoromethane	106%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane-d4	107%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST
Toluene-d8	97%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST
Bromofluorobenzene	99%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST

B Contamination found in associated Method Blank
 E Response exceeds instrument's linear range
 J Estimated value
 ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1345990	Batch: 396901
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1345990 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Freon 12	49.91	50.00	ug/L	100%		55-146
Chloromethane	52.68	50.00	ug/L	105%		59-139
Vinyl Chloride	54.18	50.00	ug/L	108%		70-131
Bromomethane	43.90	50.00	ug/L	88%		50-156
Chloroethane	54.57	50.00	ug/L	109%		65-139
Trichlorofluoromethane	50.16	50.00	ug/L	100%		72-138
Acetone	134.0	125.0	ug/L	107%		54-144
Freon 113	52.70	50.00	ug/L	105%		69-130
1,1-Dichloroethene	58.03	50.00	ug/L	116%		69-128
Methylene Chloride	51.82	50.00	ug/L	104%		67-126
Carbon Disulfide	55.13	50.00	ug/L	110%		67-127
MTBE	52.58	50.00	ug/L	105%		66-125
trans-1,2-Dichloroethene	55.60	50.00	ug/L	111%		67-128
1,1-Dichloroethane	54.86	50.00	ug/L	110%		68-126
2-Butanone	142.4	125.0	ug/L	114%		58-139
cis-1,2-Dichloroethene	53.21	50.00	ug/L	106%		68-127
2,2-Dichloropropane	53.19	50.00	ug/L	106%		66-129
Chloroform	52.52	50.00	ug/L	105%		73-125
Bromochloromethane	49.30	50.00	ug/L	99%		73-129
1,1,1-Trichloroethane	51.54	50.00	ug/L	103%		72-126
1,1-Dichloropropene	55.31	50.00	ug/L	111%		74-125
Carbon Tetrachloride	54.25	50.00	ug/L	109%		70-130
1,2-Dichloroethane	53.47	50.00	ug/L	107%		71-121
Benzene	52.76	50.00	ug/L	106%		76-121
Trichloroethene	49.40	50.00	ug/L	99%		76-124
1,2-Dichloropropane	53.20	50.00	ug/L	106%		72-123
Bromodichloromethane	54.19	50.00	ug/L	108%		77-123
Dibromomethane	49.93	50.00	ug/L	100%		75-125
4-Methyl-2-Pentanone	140.3	125.0	ug/L	112%		61-135
cis-1,3-Dichloropropene	53.71	50.00	ug/L	107%		72-126
Toluene	47.61	50.00	ug/L	95%		76-120
trans-1,3-Dichloropropene	54.44	50.00	ug/L	109%		72-125
1,1,2-Trichloroethane	50.37	50.00	ug/L	101%		78-120
2-Hexanone	141.0	125.0	ug/L	113%		59-135
1,3-Dichloropropane	50.84	50.00	ug/L	102%		78-120
Tetrachloroethene	48.49	50.00	ug/L	97%		75-125
Dibromochloromethane	54.23	50.00	ug/L	108%		77-128
1,2-Dibromoethane	50.36	50.00	ug/L	101%		79-122
Chlorobenzene	48.11	50.00	ug/L	96%		78-120
1,1,1,2-Tetrachloroethane	51.42	50.00	ug/L	103%		77-127
Ethylbenzene	48.27	50.00	ug/L	97%		78-122
m,p-Xylenes	97.15	100.0	ug/L	97%		77-125
o-Xylene	48.28	50.00	ug/L	97%		77-123
Styrene	49.89	50.00	ug/L	100%		79-125
Bromoform	55.85	50.00	ug/L	112%		73-129
Isopropylbenzene	49.99	50.00	ug/L	100%		75-128
1,1,2,2-Tetrachloroethane	53.60	50.00	ug/L	107%		70-127

Batch QC

QC1345990 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,2,3-Trichloropropane	52.75	50.00	ug/L	105%		71-124
Propylbenzene	51.48	50.00	ug/L	103%		74-127
Bromobenzene	50.35	50.00	ug/L	101%		77-120
1,3,5-Trimethylbenzene	51.66	50.00	ug/L	103%		77-128
2-Chlorotoluene	50.74	50.00	ug/L	101%		74-124
4-Chlorotoluene	51.48	50.00	ug/L	103%		74-126
tert-Butylbenzene	49.66	50.00	ug/L	99%		76-127
1,2,4-Trimethylbenzene	52.22	50.00	ug/L	104%		76-127
sec-Butylbenzene	50.38	50.00	ug/L	101%		76-129
para-Isopropyl Toluene	51.98	50.00	ug/L	104%		76-129
1,3-Dichlorobenzene	49.20	50.00	ug/L	98%		78-122
1,4-Dichlorobenzene	49.53	50.00	ug/L	99%		77-120
n-Butylbenzene	53.00	50.00	ug/L	106%		74-131
1,2-Dichlorobenzene	48.67	50.00	ug/L	97%		78-121
1,2-Dibromo-3-Chloropropane	49.92	50.00	ug/L	100%		69-127
1,2,4-Trichlorobenzene	48.89	50.00	ug/L	98%		72-131
Hexachlorobutadiene	49.85	50.00	ug/L	100%		67-140
Naphthalene	48.71	50.00	ug/L	97%		69-129
1,2,3-Trichlorobenzene	49.12	50.00	ug/L	98%		74-130
Isopropyl Ether (DIPE)	57.60	50.00	ug/L	115%		59-134
Ethyl tert-Butyl Ether (ETBE)	55.43	50.00	ug/L	111%		64-127
tert-Butyl Alcohol (TBA)	255.6	250.0	ug/L	102%		48-136
Methyl tert-Amyl Ether (TAME)	53.07	50.00	ug/L	106%		65-126
Surrogates						
Dibromofluoromethane	49.90	50.00	ug/L	100%		70-130
1,2-Dichloroethane-d4	51.77	50.00	ug/L	104%		70-130
Toluene-d8	49.37	50.00	ug/L	99%		70-130
Bromofluorobenzene	50.45	50.00	ug/L	101%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1345991	Batch: 396901
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1345991 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Freon 12	51.13	50.00	ug/L	102%		55-146	2	36
Chloromethane	54.40	50.00	ug/L	109%		59-139	3	25
Vinyl Chloride	55.67	50.00	ug/L	111%		70-131	3	27
Bromomethane	47.00	50.00	ug/L	94%		50-156	7	29
Chloroethane	54.73	50.00	ug/L	109%		65-139	0	27
Trichlorofluoromethane	51.18	50.00	ug/L	102%		72-138	2	23
Acetone	139.7	125.0	ug/L	112%		54-144	4	26
Freon 113	54.04	50.00	ug/L	108%		69-130	3	26
1,1-Dichloroethene	59.60	50.00	ug/L	119%		69-128	3	23
Methylene Chloride	54.06	50.00	ug/L	108%		67-126	4	23
Carbon Disulfide	56.05	50.00	ug/L	112%		67-127	2	24
MTBE	53.95	50.00	ug/L	108%		66-125	3	22
trans-1,2-Dichloroethene	58.03	50.00	ug/L	116%		67-128	4	23
1,1-Dichloroethane	56.48	50.00	ug/L	113%		68-126	3	22
2-Butanone	141.7	125.0	ug/L	113%		58-139	0	23
cis-1,2-Dichloroethene	55.05	50.00	ug/L	110%		68-127	3	22
2,2-Dichloropropane	54.40	50.00	ug/L	109%		66-129	2	23
Chloroform	52.40	50.00	ug/L	105%		73-125	0	21
Bromochloromethane	50.63	50.00	ug/L	101%		73-129	3	22
1,1,1-Trichloroethane	53.59	50.00	ug/L	107%		72-126	4	22
1,1-Dichloropropene	55.45	50.00	ug/L	111%		74-125	0	23
Carbon Tetrachloride	55.89	50.00	ug/L	112%		70-130	3	23
1,2-Dichloroethane	53.50	50.00	ug/L	107%		71-121	0	20
Benzene	52.82	50.00	ug/L	106%		76-121	0	21
Trichloroethene	49.23	50.00	ug/L	98%		76-124	0	22
1,2-Dichloropropane	53.34	50.00	ug/L	107%		72-123	0	21
Bromodichloromethane	55.21	50.00	ug/L	110%		77-123	2	21
Dibromomethane	49.20	50.00	ug/L	98%		75-125	1	20
4-Methyl-2-Pentanone	138.9	125.0	ug/L	111%		61-135	1	21
cis-1,3-Dichloropropene	54.19	50.00	ug/L	108%		72-126	1	21
Toluene	49.03	50.00	ug/L	98%		76-120	3	21
trans-1,3-Dichloropropene	54.32	50.00	ug/L	109%		72-125	0	20
1,1,2-Trichloroethane	50.65	50.00	ug/L	101%		78-120	1	20
2-Hexanone	138.7	125.0	ug/L	111%		59-135	2	22
1,3-Dichloropropane	51.12	50.00	ug/L	102%		78-120	1	20
Tetrachloroethene	47.87	50.00	ug/L	96%		75-125	1	22
Dibromochloromethane	54.80	50.00	ug/L	110%		77-128	1	20
1,2-Dibromoethane	48.68	50.00	ug/L	97%		79-122	3	20
Chlorobenzene	48.20	50.00	ug/L	96%		78-120	0	20
1,1,1,2-Tetrachloroethane	51.94	50.00	ug/L	104%		77-127	1	20
Ethylbenzene	48.51	50.00	ug/L	97%		78-122	0	20
m,p-Xylenes	97.13	100.0	ug/L	97%		77-125	0	20
o-Xylene	48.57	50.00	ug/L	97%		77-123	1	20
Styrene	51.34	50.00	ug/L	103%		79-125	3	20
Bromoform	55.53	50.00	ug/L	111%		73-129	1	20
Isopropylbenzene	49.99	50.00	ug/L	100%		75-128	0	23

Batch QC

QC1345991 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	53.77	50.00	ug/L	108%		70-127	0	21
1,2,3-Trichloropropane	50.78	50.00	ug/L	102%		71-124	4	21
Propylbenzene	51.91	50.00	ug/L	104%		74-127	1	23
Bromobenzene	49.40	50.00	ug/L	99%		77-120	2	21
1,3,5-Trimethylbenzene	52.37	50.00	ug/L	105%		77-128	1	22
2-Chlorotoluene	51.38	50.00	ug/L	103%		74-124	1	22
4-Chlorotoluene	50.99	50.00	ug/L	102%		74-126	1	22
tert-Butylbenzene	50.33	50.00	ug/L	101%		76-127	1	22
1,2,4-Trimethylbenzene	52.57	50.00	ug/L	105%		76-127	1	21
sec-Butylbenzene	50.84	50.00	ug/L	102%		76-129	1	22
para-Isopropyl Toluene	51.79	50.00	ug/L	104%		76-129	0	22
1,3-Dichlorobenzene	49.19	50.00	ug/L	98%		78-122	0	20
1,4-Dichlorobenzene	51.36	50.00	ug/L	103%		77-120	4	20
n-Butylbenzene	53.14	50.00	ug/L	106%		74-131	0	23
1,2-Dichlorobenzene	49.34	50.00	ug/L	99%		78-121	1	20
1,2-Dibromo-3-Chloropropane	50.82	50.00	ug/L	102%		69-127	2	22
1,2,4-Trichlorobenzene	50.68	50.00	ug/L	101%		72-131	4	22
Hexachlorobutadiene	51.23	50.00	ug/L	102%		67-140	3	24
Naphthalene	50.68	50.00	ug/L	101%		69-129	4	22
1,2,3-Trichlorobenzene	50.05	50.00	ug/L	100%		74-130	2	21
Isopropyl Ether (DIPE)	58.20	50.00	ug/L	116%		59-134	1	26
Ethyl tert-Butyl Ether (ETBE)	55.49	50.00	ug/L	111%		64-127	0	22
tert-Butyl Alcohol (TBA)	265.3	250.0	ug/L	106%		48-136	4	28
Methyl tert-Amyl Ether (TAME)	52.81	50.00	ug/L	106%		65-126	0	21
Surrogates								
Dibromofluoromethane	51.77	50.00	ug/L	104%		70-130		
1,2-Dichloroethane-d4	51.97	50.00	ug/L	104%		70-130		
Toluene-d8	49.23	50.00	ug/L	98%		70-130		
Bromofluorobenzene	51.13	50.00	ug/L	102%		70-130		

Type: Lab Control Sample	Lab ID: QC1345994	Batch: 396901
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1345994 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	53.56	50.00	ug/L	107%		60-140
Acrylonitrile	56.07	50.00	ug/L	112%		60-140
2-Chloroethylvinylether	45.89	50.00	ug/L	92%		30-162
Surrogates						
Dibromofluoromethane	52.77	50.00	ug/L	106%		70-130
1,2-Dichloroethane-d4	54.70	50.00	ug/L	109%		70-130
Toluene-d8	47.92	50.00	ug/L	96%		70-130
Bromofluorobenzene	49.17	50.00	ug/L	98%		70-130

Batch QC

Type: Blank	Lab ID: QC1345995	Batch: 396901
Matrix: Water	Method: EPA 624.1	Prep Method: EPA 624.1

QC1345995 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Acrolein	ND		ug/L	5.0	2.0	03/03/26	03/03/26
Acrylonitrile	ND		ug/L	2.0	0.3	03/03/26	03/03/26
Freon 12	ND		ug/L	1.0	0.2	03/03/26	03/03/26
Chloromethane	ND		ug/L	1.0	0.1	03/03/26	03/03/26
Vinyl Chloride	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Bromomethane	ND		ug/L	1.0	0.3	03/03/26	03/03/26
Chloroethane	ND		ug/L	1.0	0.05	03/03/26	03/03/26
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	03/03/26	03/03/26
Trichlorofluoromethane	ND		ug/L	1.0	0.08	03/03/26	03/03/26
Acetone	9.3	J	ug/L	13	8.8	03/03/26	03/03/26
Freon 113	ND		ug/L	2.0	0.1	03/03/26	03/03/26
1,1-Dichloroethene	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Methylene Chloride	ND		ug/L	10	0.2	03/03/26	03/03/26
Carbon Disulfide	ND		ug/L	0.5	0.3	03/03/26	03/03/26
MTBE	ND		ug/L	0.5	0.1	03/03/26	03/03/26
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	03/03/26	03/03/26
1,1-Dichloroethane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
2-Butanone	ND		ug/L	10	0.9	03/03/26	03/03/26
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	03/03/26	03/03/26
2,2-Dichloropropane	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Chloroform	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Bromochloromethane	ND		ug/L	0.5	0.1	03/03/26	03/03/26
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	03/03/26	03/03/26
1,1-Dichloropropene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
Carbon Tetrachloride	ND		ug/L	0.5	0.07	03/03/26	03/03/26
1,2-Dichloroethane	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Benzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Trichloroethene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
1,2-Dichloropropane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Bromodichloromethane	ND		ug/L	0.5	0.05	03/03/26	03/03/26
Dibromomethane	ND		ug/L	0.5	0.1	03/03/26	03/03/26
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	03/03/26	03/03/26
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
Toluene	0.1	J	ug/L	0.5	0.05	03/03/26	03/03/26
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	03/03/26	03/03/26
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	03/03/26	03/03/26
2-Hexanone	ND		ug/L	10	0.6	03/03/26	03/03/26
1,3-Dichloropropane	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Tetrachloroethene	0.1	J	ug/L	0.5	0.09	03/03/26	03/03/26
Dibromochloromethane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
1,2-Dibromoethane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Chlorobenzene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	03/03/26	03/03/26
Ethylbenzene	ND		ug/L	0.5	0.04	03/03/26	03/03/26
m,p-Xylenes	ND		ug/L	0.8	0.1	03/03/26	03/03/26
o-Xylene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
Styrene	ND		ug/L	0.5	0.06	03/03/26	03/03/26

Batch QC

QC1345995 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bromoform	ND		ug/L	1.0	0.08	03/03/26	03/03/26
Isopropylbenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Propylbenzene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
Bromobenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
2-Chlorotoluene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
4-Chlorotoluene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
tert-Butylbenzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
sec-Butylbenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
n-Butylbenzene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	03/03/26	03/03/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	03/03/26	03/03/26
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Hexachlorobutadiene	ND		ug/L	2.0	0.06	03/03/26	03/03/26
Naphthalene	ND		ug/L	2.0	0.3	03/03/26	03/03/26
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	03/03/26	03/03/26
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	03/03/26	03/03/26
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Xylene (total)	ND		ug/L	0.5		03/03/26	03/03/26
Total Trihalomethanes (THMs)	ND		ug/L	0.5		03/03/26	03/03/26
Surrogates				Limits			
Dibromofluoromethane	104%		%REC	70-130		03/03/26	03/03/26
1,2-Dichloroethane-d4	110%		%REC	70-130		03/03/26	03/03/26
Toluene-d8	94%		%REC	70-130		03/03/26	03/03/26
Bromofluorobenzene	98%		%REC	70-130		03/03/26	03/03/26

Batch QC

Type: Matrix Spike	Lab ID: QC1346140	Batch: 396901
Matrix (Source ID): Water (554594-001)	Method: EPA 624.1	Prep Method: EPA 624.1

QC1346140 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Freon 12	20.34	ND	20.00	ug/L	102%		57-133	1
Chloromethane	25.80	ND	20.00	ug/L	129%		58-137	1
Vinyl Chloride	23.91	ND	20.00	ug/L	120%		64-128	1
Bromomethane	19.39	ND	20.00	ug/L	97%		48-154	1
Chloroethane	24.34	ND	20.00	ug/L	122%		64-146	1
Trichlorofluoromethane	23.31	ND	20.00	ug/L	117%		68-145	1
Acetone	60.20	ND	50.00	ug/L	120%		38-163	1
Freon 113	23.51	ND	20.00	ug/L	118%		64-133	1
1,1-Dichloroethene	25.38	ND	20.00	ug/L	127%		62-131	1
Methylene Chloride	23.97	ND	20.00	ug/L	120%		64-128	1
Carbon Disulfide	24.21	ND	20.00	ug/L	121%		62-127	1
MTBE	21.31	ND	20.00	ug/L	107%		61-124	1
trans-1,2-Dichloroethene	24.85	ND	20.00	ug/L	124%		63-130	1
1,1-Dichloroethane	23.59	ND	20.00	ug/L	118%		63-126	1
2-Butanone	53.57	ND	50.00	ug/L	107%		48-157	1
cis-1,2-Dichloroethene	23.77	ND	20.00	ug/L	119%		61-130	1
2,2-Dichloropropane	22.40	ND	20.00	ug/L	112%		59-127	1
Chloroform	23.17	ND	20.00	ug/L	116%		67-127	1
Bromochloromethane	21.70	ND	20.00	ug/L	109%		69-132	1
1,1,1-Trichloroethane	22.22	ND	20.00	ug/L	111%		65-126	1
1,1-Dichloropropene	22.74	ND	20.00	ug/L	114%		68-127	1
Carbon Tetrachloride	22.76	ND	20.00	ug/L	114%		70-140	1
1,2-Dichloroethane	23.15	ND	20.00	ug/L	116%		68-122	1
Benzene	21.56	ND	20.00	ug/L	108%		70-123	1
Trichloroethene	20.65	ND	20.00	ug/L	103%		65-131	1
1,2-Dichloropropane	22.44	ND	20.00	ug/L	112%		69-126	1
Bromodichloromethane	22.98	ND	20.00	ug/L	115%		71-125	1
Dibromomethane	20.47	ND	20.00	ug/L	102%		71-128	1
4-Methyl-2-Pentanone	54.60	ND	50.00	ug/L	109%		60-135	1
cis-1,3-Dichloropropene	22.13	ND	20.00	ug/L	111%		68-129	1
Toluene	20.23	ND	20.00	ug/L	101%		69-120	1
trans-1,3-Dichloropropene	23.23	ND	20.00	ug/L	116%		67-128	1
1,1,2-Trichloroethane	21.61	ND	20.00	ug/L	108%		73-125	1
2-Hexanone	55.37	ND	50.00	ug/L	111%		54-149	1
1,3-Dichloropropane	21.06	ND	20.00	ug/L	105%		74-125	1
Tetrachloroethene	20.51	ND	20.00	ug/L	103%		65-132	1
Dibromochloromethane	21.66	ND	20.00	ug/L	108%		73-132	1
1,2-Dibromoethane	20.20	ND	20.00	ug/L	101%		74-126	1
Chlorobenzene	20.64	ND	20.00	ug/L	103%		72-121	1
1,1,1,2-Tetrachloroethane	22.14	ND	20.00	ug/L	111%		73-132	1
Ethylbenzene	20.49	ND	20.00	ug/L	102%		70-126	1
m,p-Xylenes	42.24	ND	40.00	ug/L	106%		69-128	1
o-Xylene	21.47	ND	20.00	ug/L	107%		70-128	1
Styrene	20.82	ND	20.00	ug/L	104%		54-136	1
Bromoform	22.07	ND	20.00	ug/L	110%		69-131	1

Batch QC

QC1346140 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Isopropylbenzene	19.07	ND	20.00	ug/L	95%		69-131	1
1,1,2,2-Tetrachloroethane	21.52	ND	20.00	ug/L	108%		67-132	1
1,2,3-Trichloropropane	20.16	ND	20.00	ug/L	101%		69-128	1
Propylbenzene	21.73	ND	20.00	ug/L	109%		69-133	1
Bromobenzene	20.84	ND	20.00	ug/L	104%		73-124	1
1,3,5-Trimethylbenzene	21.68	ND	20.00	ug/L	108%		71-134	1
2-Chlorotoluene	21.48	ND	20.00	ug/L	107%		71-130	1
4-Chlorotoluene	21.69	ND	20.00	ug/L	108%		70-130	1
tert-Butylbenzene	20.74	ND	20.00	ug/L	104%		70-132	1
1,2,4-Trimethylbenzene	21.12	ND	20.00	ug/L	106%		70-131	1
sec-Butylbenzene	21.46	ND	20.00	ug/L	107%		70-135	1
para-Isopropyl Toluene	21.20	ND	20.00	ug/L	106%		69-135	1
1,3-Dichlorobenzene	21.28	ND	20.00	ug/L	106%		74-128	1
1,4-Dichlorobenzene	20.82	ND	20.00	ug/L	104%		71-122	1
n-Butylbenzene	21.85	ND	20.00	ug/L	109%		68-137	1
1,2-Dichlorobenzene	21.65	ND	20.00	ug/L	108%		74-126	1
1,2-Dibromo-3-Chloropropane	18.38	ND	20.00	ug/L	92%		65-127	1
1,2,4-Trichlorobenzene	20.96	ND	20.00	ug/L	105%		67-136	1
Hexachlorobutadiene	23.17	ND	20.00	ug/L	116%		66-155	1
Naphthalene	19.95	ND	20.00	ug/L	100%		66-133	1
1,2,3-Trichlorobenzene	21.28	ND	20.00	ug/L	106%		68-134	1
Isopropyl Ether (DIPE)	47.34	ND	40.00	ug/L	118%		55-131	1
Ethyl tert-Butyl Ether (ETBE)	22.53	ND	20.00	ug/L	113%		58-127	1
tert-Butyl Alcohol (TBA)	95.83	ND	100.0	ug/L	96%		44-125	1
Methyl tert-Amyl Ether (TAME)	21.48	ND	20.00	ug/L	107%		62-123	1
Surrogates								
Dibromofluoromethane	52.06		50.00	ug/L	104%		70-130	1
1,2-Dichloroethane-d4	52.74		50.00	ug/L	105%		70-130	1
Toluene-d8	48.68		50.00	ug/L	97%		70-130	1
Bromofluorobenzene	50.61		50.00	ug/L	101%		70-130	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1346141	Batch: 396901
Matrix (Source ID): Water (554594-001)	Method: EPA 624.1	Prep Method: EPA 624.1

QC1346141 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Freon 12	20.19	ND	20.00	ug/L	101%		57-133	1	28	1
Chloromethane	24.08	ND	20.00	ug/L	120%		58-137	7	30	1
Vinyl Chloride	22.60	ND	20.00	ug/L	113%		64-128	6	29	1
Bromomethane	18.08	ND	20.00	ug/L	90%		48-154	7	30	1
Chloroethane	23.72	ND	20.00	ug/L	119%		64-146	3	31	1
Trichlorofluoromethane	21.51	ND	20.00	ug/L	108%		68-145	8	27	1
Acetone	62.16	ND	50.00	ug/L	124%		38-163	3	32	1
Freon 113	22.61	ND	20.00	ug/L	113%		64-133	4	32	1
1,1-Dichloroethene	24.73	ND	20.00	ug/L	124%		62-131	3	31	1
Methylene Chloride	22.80	ND	20.00	ug/L	114%		64-128	5	30	1
Carbon Disulfide	23.59	ND	20.00	ug/L	118%		62-127	3	31	1
MTBE	21.85	ND	20.00	ug/L	109%		61-124	3	30	1
trans-1,2-Dichloroethene	24.51	ND	20.00	ug/L	123%		63-130	1	30	1
1,1-Dichloroethane	22.73	ND	20.00	ug/L	114%		63-126	4	30	1
2-Butanone	58.04	ND	50.00	ug/L	116%		48-157	8	30	1
cis-1,2-Dichloroethene	23.38	ND	20.00	ug/L	117%		61-130	2	30	1
2,2-Dichloropropane	21.75	ND	20.00	ug/L	109%		59-127	3	32	1
Chloroform	21.91	ND	20.00	ug/L	110%		67-127	6	30	1
Bromochloromethane	20.62	ND	20.00	ug/L	103%		69-132	5	31	1
1,1,1-Trichloroethane	22.10	ND	20.00	ug/L	111%		65-126	1	31	1
1,1-Dichloropropene	22.14	ND	20.00	ug/L	111%		68-127	3	30	1
Carbon Tetrachloride	22.87	ND	20.00	ug/L	114%		70-140	0	32	1
1,2-Dichloroethane	22.24	ND	20.00	ug/L	111%		68-122	4	29	1
Benzene	21.31	ND	20.00	ug/L	107%		70-123	1	31	1
Trichloroethene	19.70	ND	20.00	ug/L	99%		65-131	5	31	1
1,2-Dichloropropane	21.42	ND	20.00	ug/L	107%		69-126	5	30	1
Bromodichloromethane	21.68	ND	20.00	ug/L	108%		71-125	6	30	1
Dibromomethane	19.12	ND	20.00	ug/L	96%		71-128	7	30	1
4-Methyl-2-Pentanone	57.72	ND	50.00	ug/L	115%		60-135	6	30	1
cis-1,3-Dichloropropene	21.23	ND	20.00	ug/L	106%		68-129	4	30	1
Toluene	19.32	ND	20.00	ug/L	97%		69-120	5	29	1
trans-1,3-Dichloropropene	22.15	ND	20.00	ug/L	111%		67-128	5	29	1
1,1,2-Trichloroethane	20.68	ND	20.00	ug/L	103%		73-125	4	29	1
2-Hexanone	58.16	ND	50.00	ug/L	116%		54-149	5	31	1
1,3-Dichloropropane	20.41	ND	20.00	ug/L	102%		74-125	3	29	1
Tetrachloroethene	19.58	ND	20.00	ug/L	98%		65-132	5	31	1
Dibromochloromethane	20.51	ND	20.00	ug/L	103%		73-132	5	29	1
1,2-Dibromoethane	19.64	ND	20.00	ug/L	98%		74-126	3	29	1
Chlorobenzene	19.70	ND	20.00	ug/L	98%		72-121	5	29	1
1,1,1,2-Tetrachloroethane	21.17	ND	20.00	ug/L	106%		73-132	4	29	1
Ethylbenzene	19.73	ND	20.00	ug/L	99%		70-126	4	29	1
m,p-Xylenes	41.21	ND	40.00	ug/L	103%		69-128	2	29	1
o-Xylene	20.17	ND	20.00	ug/L	101%		70-128	6	29	1
Styrene	20.56	ND	20.00	ug/L	103%		54-136	1	44	1
Bromoform	21.50	ND	20.00	ug/L	108%		69-131	3	30	1

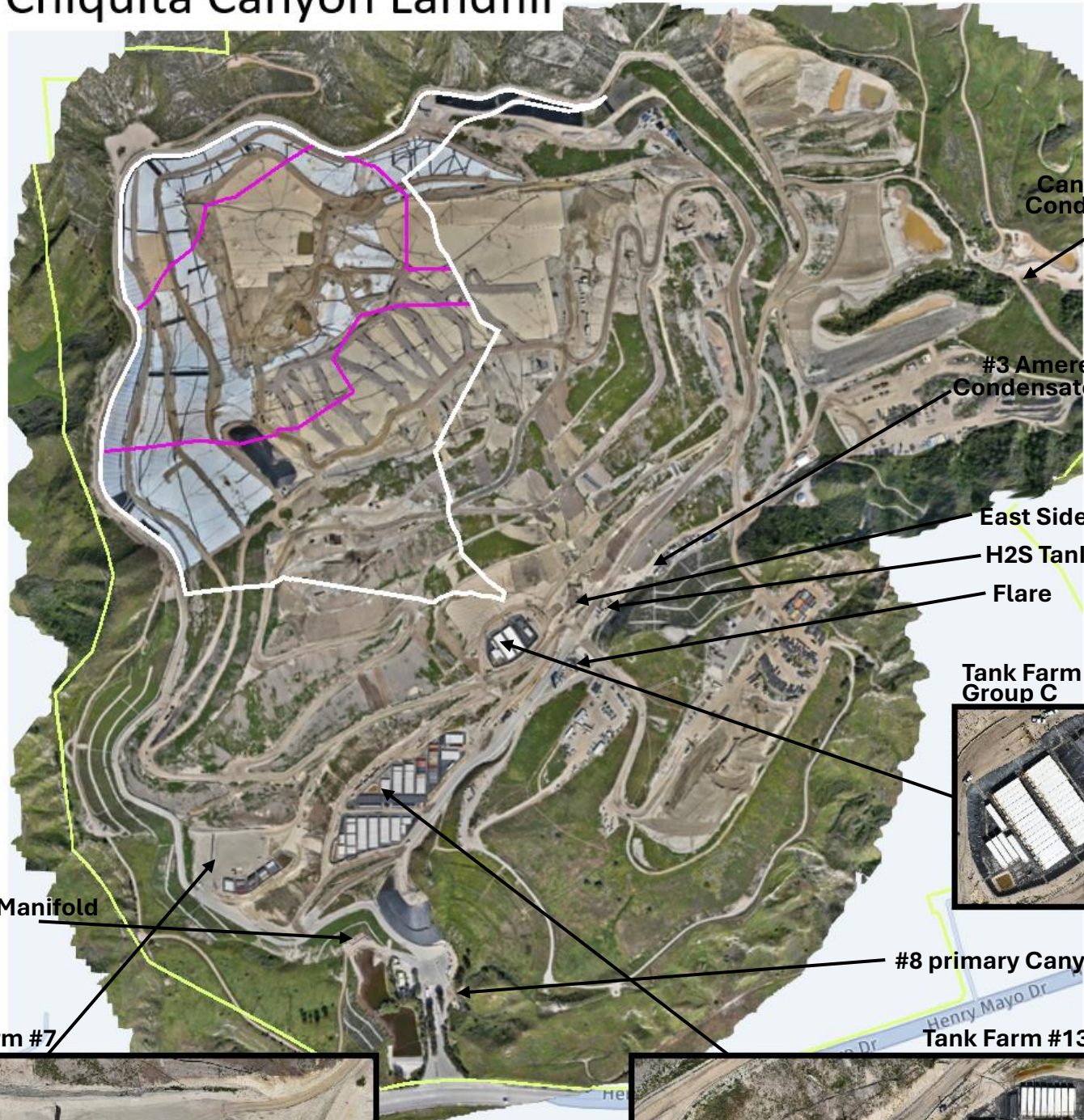
Batch QC

QC1346141 Analyte	Result	Source	Spiked	Units	Recovery	Qual	Limits	RPD	RPD	
		Sample							Lim	DF
		Result								
Isopropylbenzene	18.27	ND	20.00	ug/L	91%		69-131	4	31	1
1,1,2,2-Tetrachloroethane	21.81	ND	20.00	ug/L	109%		67-132	1	30	1
1,2,3-Trichloropropane	20.17	ND	20.00	ug/L	101%		69-128	0	29	1
Propylbenzene	20.87	ND	20.00	ug/L	104%		69-133	4	30	1
Bromobenzene	19.88	ND	20.00	ug/L	99%		73-124	5	29	1
1,3,5-Trimethylbenzene	20.39	ND	20.00	ug/L	102%		71-134	6	31	1
2-Chlorotoluene	20.88	ND	20.00	ug/L	104%		71-130	3	30	1
4-Chlorotoluene	20.88	ND	20.00	ug/L	104%		70-130	4	30	1
tert-Butylbenzene	19.95	ND	20.00	ug/L	100%		70-132	4	31	1
1,2,4-Trimethylbenzene	20.42	ND	20.00	ug/L	102%		70-131	3	29	1
sec-Butylbenzene	20.67	ND	20.00	ug/L	103%		70-135	4	31	1
para-Isopropyl Toluene	20.33	ND	20.00	ug/L	102%		69-135	4	31	1
1,3-Dichlorobenzene	20.73	ND	20.00	ug/L	104%		74-128	3	29	1
1,4-Dichlorobenzene	19.49	ND	20.00	ug/L	97%		71-122	7	29	1
n-Butylbenzene	21.24	ND	20.00	ug/L	106%		68-137	3	32	1
1,2-Dichlorobenzene	20.51	ND	20.00	ug/L	103%		74-126	5	29	1
1,2-Dibromo-3-Chloropropane	19.60	ND	20.00	ug/L	98%		65-127	6	31	1
1,2,4-Trichlorobenzene	20.30	ND	20.00	ug/L	101%		67-136	3	31	1
Hexachlorobutadiene	22.26	ND	20.00	ug/L	111%		66-155	4	32	1
Naphthalene	19.75	ND	20.00	ug/L	99%		66-133	1	29	1
1,2,3-Trichlorobenzene	19.92	ND	20.00	ug/L	100%		68-134	7	31	1
Isopropyl Ether (DIPE)	47.68	ND	40.00	ug/L	119%		55-131	1	30	1
Ethyl tert-Butyl Ether (ETBE)	22.64	ND	20.00	ug/L	113%		58-127	0	31	1
tert-Butyl Alcohol (TBA)	108.1	ND	100.0	ug/L	108%		44-125	12	33	1
Methyl tert-Amyl Ether (TAME)	21.55	ND	20.00	ug/L	108%		62-123	0	30	1
Surrogates										
Dibromofluoromethane	51.65		50.00	ug/L	103%		70-130			1
1,2-Dichloroethane-d4	53.05		50.00	ug/L	106%		70-130			1
Toluene-d8	47.63		50.00	ug/L	95%		70-130			1
Bromofluorobenzene	51.48		50.00	ug/L	103%		70-130			1

J Estimated value

ND Not Detected

Chiquita Canyon Landfill



Canyon B Condensate

#3 Ameresco Condensate Sump

East Side Sump

H2S Tanks

Flare

Tank Farm #10 Group C



#8 primary Canyon

Tank Farm #13



#4 LC Manifold

Tank Farm #7



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