Stage 2 Data Validation Memorandum
Chevron Bishop Loss of Containment Response Site
Galeton, Colorado
Aqueous Samples
Sample Delivery Group: L1848324
Revised Report Date: June 9, 2025

This QA review is based upon an examination of the data generated from the analyses of the eight aqueous samples and associated QC samples (including aqueous blanks) collected on April 15, 2025, at the Chevron Bishop Loss of Containment Response Site in Galeton, Colorado. These samples were analyzed by Pace Analytical National Center for Testing and Innovation (Pace National) of Mount Juliet, Tennessee, for volatile organic compounds (VOCs) by SW-846 Method 8260D, semivolatile organic compounds (SVOCs) by SW-846 Method 8270E, total petroleum hydrocarbons (TPH) low fraction by SW-846 Method 8015D, diesel range organics (DRO; C10-C28) and motor oil range organics (MRO; C28-C36) by SW-846 Method 8015D, total metals by SW-846 Method 6020B, and mercury by SW-846 Method 7470A.

This review was performed in accordance with the Bishop Loss of Containment, Galeton, Environmental Sampling and Analysis Plan (CTEH; Version 1.3, May 1, 2025), the Bishop Loss of Containment Incident Draft Quality Assurance Project Plan (QAPP, Environmental Standards, Inc; Version 1.0, April 25, 2025) and the above referenced analytical methods. This review was performed with guidance from the National Functional Guidelines for Organic Data Review (1999, US EPA) and the National Functional Guidelines for Inorganic Data Review (1994, US EPA). These validation guidance documents specifically address analyses performed in accordance with the CLP analytical methods and are not completely applicable to the type of analyses and analytical protocols performed for the SW-846, and methods utilized by the laboratory for these samples. Environmental Standards, Inc. (Environmental Standards) used professional judgment to determine the quality of the analytical results and compliance relative to the SW-846 methods utilized by the laboratory.

This data validation report was originally issued on 5/13/25. The data validation report was revised to correct the laboratory report number listed on the summary table.

Summary

The analytical results and associated laboratory quality control (QC) samples were reviewed to determine the integrity of the reported analytical results and to ensure that the data met the established data quality objectives. This QA review includes all samples in Pace National Sample Delivery Group (SDG) L1848324.

The samples that have undergone Stage 2 data validation are listed below:

Sample Identification	Laboratory Sample Identification	Laboratory Report Number	Matrix	Date Sample Collected	Parameters Examined
GACO0415W001	L1848324-01	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg
GACO0415W002	L1848324-02	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg
GACO0415W003	L1848324-03	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg
GACO0415W004	L1848324-04	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg
GACO0415W005	L1848324-05	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg
GACO0415W006	L1848324-06	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg
GACO0415F001 (Field Blank)	L1848324-07	L1848324	Aq	4/15/25	VOC, SVOC, TPH, DRO, M[1], Hg

Notes:

VOC - VOCs by SW-846 Method 8260D.
SVOC - SVOCs by SW-846 Method 8270E.
TPH - TPH Low Fraction by SW-846 Method 8015D.
DRO - DRO (C10-C28) and MRO (C28-C36) by SW-846 Method 8015D.
M[1] - Metals by SW-846 6020B.
Hg - Hg by SW-846 7470A.
Aq - Aqueous

ITEMS REVIEWED

Chain-of-Custody (COC) Record and Case Narrative	Sample Preservation and Condition Upon Laboratory Receipt
Holding Times	Surrogates
Blank Results	Laboratory and Field Duplicate Results
Laboratory Control Sample (LCS) Results	Matrix Spike and Matrix Spike Duplicate (MS/MSD) Results
Results Reported Between the Method Detection Limit (MDL) and Quantitation Limit (QL)	

Comments

1. Mercury by SW-846 Method 7470A was not listed as a requested analysis on the COC Record, however, it was analyzed and reported in laboratory analytical report and electronic data deliverable (EDD).

2. The laboratory analyzed the samples for metals by SW-846 Method 6020B, however, the method requested on the COC was EPA Method 200.8. Qualification of data for this issue was not warranted.

3. The laboratory logged in the sample matrix for all samples as ground water (GW); however, the COC Record identifies the sample matrix for all samples as surface water (SW). Qualification of data due to this issue was not warranted.

4. The courier did not record the date and time of receipt of the samples on the second line or relinquished on the third line of the COC Record.

5. In the DRO fraction, the LCS and MS/MSD did not include MRO. The acceptable recovery and precision of DRO was used to evaluate the recovery and precision of MRO in this analysis.

Based on the items included in this QA review, the following qualifiers are offered.

Analyte(s)	Sample(s)	Validation Qualifier	Reason for Qualification
benzidine	all samples	UJ	LC-

- All positive results reported between the MDL/RL and QL should be considered estimated and have been flagged “J” on the data tables. (Reason Code RL)

- For results qualified due to blank contamination, the MDLs/RLs and QLs (if the reported results exceeded the QL) have been revised to the original laboratory-reported result, the laboratory-reported result has been removed from the result field, and the detect flag has been updated to “N”.

Review performed by:	Nicholas S. Sherwood, Quality Assurance Chemist
Review reviewed by:	Bryan J. Eck, Project Quality Assurance Chemist
Review approved by:	Amanda J. Cover, CEAC, Associate Chemist/Project Manager
Date review completed:	6/9/2025

DATA QUALIFIERS

U The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate.

R The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.

J The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.

J+ The result is an estimated quantity, but the result may be biased high.

J- The result is an estimated quantity, but the result may be biased low.

UJ The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

NJ The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.

REASON CODES AND EXPLANATIONS

Reason Code[1]	Description
[1] For any Reason Code that does not indicate that the potential bias is indeterminate, the "+" or "-" reason code may be appended to the qualification reason code to indicate a direction of bias (e.g., MS+ would be used to indicate potential high bias due to a high matrix spike recovery)	
+	The associated quality control item indicates a potential high bias in the sample result
-	The associated quality control item indicates a potential low bias in the sample result
AST	Compound not quantitated against an authentic standard; potential bias indeterminate
BF	Contamination present in a field blank (*e.g.*, Field Blank, Equipment Blank, *etc.*); evaluation criteria exceeded
BL	Contamination present in a laboratory blank (*e.g.*, Method Blank, Instrument Blank, *etc.*); evaluation criteria exceeded
BN	Elevated detection limit or estimated result due to negative instrument drift (*e.g.*, negative instrument blank result with an absolute value > 2× the method detection limit)
BT	Contamination present in the Trip Blank; evaluation criteria exceeded
CC	Possible contamination due to carryover from a previous sample
CR	Calculated result in which one or more of the components has been qualified
CRQ	Calculated result flagged due to reporting protocol
CT	Cooler temperature criteria not met
CV	Continuing calibration verification evaluation criteria not met
CY	Chemical Yield recovery criteria not met
DI	Detector instability (radionuclide chemistry); potential bias indeterminate
EC	Result exceeds the calibration range; potential bias indeterminate
FD	Field duplicate imprecision; potential bias indeterminate
FP	Target compound identification criteria not met; potential false positive
GH	Headspace present in the gamma spectrometer sample analysis vessel; potential bias indeterminate
GS	Low sample density in the gamma spectrometer sample analysis vessel; potential bias indeterminate
HT	Holding time exceeded
HV	Headspace present in volatile vials

Reason Code[1]	Description
IC	Initial calibration evaluation criteria not met
IN	Interference (*e.g.*, laboratory, chemical, chromatographic/instrumental, and/or matrix) present in the analysis
IR	Interference check standard evaluation criteria not met
IS	Internal standard evaluation criteria not met
LC	Laboratory control sample/laboratory control sample duplicate recovery criteria not met
LCP	Laboratory control sample/laboratory control sample duplicate precision criteria not met; potential bias indeterminate
LD	Laboratory duplicate precision criteria not met; potential bias indeterminate
LR	Linear range exceeded; potential bias indeterminate
MDP	Laboratory deviated from the method for a method-defined parameter, based on regulatory requirements
MS	Matrix spike/matrix spike duplicate recovery criteria not met
MSP	Matrix spike/matrix spike duplicate precision criteria not met; potential bias indeterminate
NQC	Absence of supporting quality control samples
PD	Post-digestion spike recovery criteria not met
OT	Other deficiencies, see validation report for additional details
PM	Performance evaluation mixture criteria not met
PS	Low percent solids; potential bias indeterminate
PT	Chromatographic pattern in sample does not match pattern of calibration standard
QCI	Quantitation/confirmation ion ratios in sample are inconsistent with reference spectra; potential bias indeterminate
RA	Replicate/multiple analyses criteria not met; potential bias indeterminate
RM	Reference material recovery criteria not met
RL	The analysis meets all qualitative identification criteria, but the measured concentration is between the method detection limit and the quantitation or reporting limit; potential bias indeterminate
RS	Reporting limit standard(s) outside of acceptance limits
SA	Method of standard additions criteria not met; potential bias indeterminate
SC	Relative percent difference between two columns exceeds criteria; potential bias indeterminate

Reason Code[1]	Description
SCC	Second column confirmation was not performed as required by the analysis method
SCT	Sample counting time error (radionuclide chemistry); potential bias indeterminate
SD	Serial dilution results did not meet evaluation criteria
SP	Sample preservation criteria not met
SR	Surrogate recovery criteria not met
SS	Second source calibration verification/initial calibration verification criteria not met
ST	Sample container type incorrect
SU	Sample result is less than the two-sigma uncertainty
SUN	Absolute value of the negative sample result is greater than the two-sigma uncertainty
SW	Sample switch suspected
TD	Result for dissolved constituent significantly exceeded result for total constituent; potential bias indeterminate
TIR	Tentatively identified compound; observed in an associated laboratory, equipment, field, or trip blank.
TN	Instrument tune criteria not met

SECTION 2

ANALYTICAL RESULTS

Facility: A07-01 Pad
SDG: L1848324

Lab Sample ID	L1848324-01
Sys Sample Code	GACO0415W001
Sample Name	GACO0415W001
Sample Date	4/15/2025 10:13:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L	134			16.0	16.0	100	Y	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L	1.53	J	RL	0.120	0.120	2.00	Y	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L	36.4			0.500	0.500	2.00	Y	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L	266000			92.5	92.5	1000	Y	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L		U		0.900	0.900	2.00	N	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L	0.985	J	RL	0.100	0.100	2.00	Y	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L	1.79	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L	166			22.6	22.6	100	Y	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L	182000			82.7	82.7	1000	Y	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	773			0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L	3.81			0.500	0.500	2.00	Y	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L	10800			96.5	96.5	2000	Y	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L	7.36			0.250	0.250	2.00	Y	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	316000			142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L	1.59	J	RL	0.520	0.520	5.00	Y	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L		U		4.00	4.00	25.0	N	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L	153			60.5	60.5	100	Y	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L	140			77.2	77.2	100	Y	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-01
Sys Sample Code	GACO0415W001
Sample Name	GACO0415W001
Sample Date	4/15/2025 10:13:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	0.322	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-01
Sys Sample Code	GACO0415W001
Sample Name	GACO0415W001
Sample Date	4/15/2025 10:13:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	0.137	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	1.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	0.174	3.00	N	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-01
Sys Sample Code	GACO0415W001
Sample Name	GACO0415W001
Sample Date	4/15/2025 10:13:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-01
Sys Sample Code	GACO0415W001
Sample Name	GACO0415W001
Sample Date	4/15/2025 10:13:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L		U		0.0844	0.0844	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		0.159	0.159	1.00	N	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L		U		0.112	0.112	1.00	N	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA

Lab Sample ID	L1848324-02
Sys Sample Code	GACO0415W002
Sample Name	GACO0415W002
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L	52.3	J	RL	16.0	16.0	100	Y	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L	1.47	J	RL	0.120	0.120	2.00	Y	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L	36.2			0.500	0.500	2.00	Y	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L	266000			92.5	92.5	1000	Y	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L		U		0.900	0.900	2.00	N	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L	1.05	J	RL	0.100	0.100	2.00	Y	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L	1.67	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L	111			22.6	22.6	100	Y	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L	177000			82.7	82.7	1000	Y	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	665			0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L	3.69			0.500	0.500	2.00	Y	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L	10500			96.5	96.5	2000	Y	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L	8.27			0.250	0.250	2.00	Y	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	298000			142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L	1.67	J	RL	0.520	0.520	5.00	Y	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L		U		4.00	4.00	25.0	N	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L	115			60.5	60.5	100	Y	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L	141			77.2	77.2	100	Y	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-02
Sys Sample Code	GACO0415W002
Sample Name	GACO0415W002
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	0.322	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-02
Sys Sample Code	GACO0415W002
Sample Name	GACO0415W002
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	0.137	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	1.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	0.174	3.00	N	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-02
Sys Sample Code	GACO0415W002
Sample Name	GACO0415W002
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-02
Sys Sample Code	GACO0415W002
Sample Name	GACO0415W002
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L		U		0.0844	0.0844	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		0.159	0.159	1.00	N	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L		U		0.112	0.112	1.00	N	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA

Lab Sample ID	L1848324-03
Sys Sample Code	GACO0415W003
Sample Name	GACO0415W003
Sample Date	4/15/2025 11:45:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L	24.5	J	RL	16.0	16.0	100	Y	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L	1.04	J	RL	0.120	0.120	2.00	Y	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L	11.2			0.500	0.500	2.00	Y	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L	244000			92.5	92.5	1000	Y	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L		U		0.900	0.900	2.00	N	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L	0.409	J	RL	0.100	0.100	2.00	Y	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L	1.12	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L	48.5	J	RL	22.6	22.6	100	Y	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L	185000			82.7	82.7	1000	Y	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	165			0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L	2.08			0.500	0.500	2.00	Y	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L	10000			96.5	96.5	2000	Y	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L	11.1			0.250	0.250	2.00	Y	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	417000			142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L	1.27	J	RL	0.520	0.520	5.00	Y	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L		U		4.00	4.00	25.0	N	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L		U		60.5	60.5	100	N	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L		U		77.2	77.2	100	N	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-03
Sys Sample Code	GACO0415W003
Sample Name	GACO0415W003
Sample Date	4/15/2025 11:45:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	0.322	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-03
Sys Sample Code	GACO0415W003
Sample Name	GACO0415W003
Sample Date	4/15/2025 11:45:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	0.137	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	1.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	0.174	3.00	N	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-03
Sys Sample Code	GACO0415W003
Sample Name	GACO0415W003
Sample Date	4/15/2025 11:45:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-03
Sys Sample Code	GACO0415W003
Sample Name	GACO0415W003
Sample Date	4/15/2025 11:45:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L		U		0.0844	0.0844	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		0.159	0.159	1.00	N	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L		U		0.112	0.112	1.00	N	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA

Lab Sample ID	L1848324-04
Sys Sample Code	GACO0415W004
Sample Name	GACO0415W004
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L	547			16.0	16.0	100	Y	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L	2.08			0.120	0.120	2.00	Y	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L	66.9			0.500	0.500	2.00	Y	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L	293000			92.5	92.5	1000	Y	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L	1.36	J	RL	0.900	0.900	2.00	Y	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L	2.77			0.100	0.100	2.00	Y	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L	2.80	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L	617			22.6	22.6	100	Y	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L	0.738	J	RL	0.500	0.500	2.00	Y	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L	174000			82.7	82.7	1000	Y	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	3310			0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L	5.63			0.500	0.500	2.00	Y	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L	11800			96.5	96.5	2000	Y	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L	4.65			0.250	0.250	2.00	Y	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	282000			142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L	3.28	J	RL	0.520	0.520	5.00	Y	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L	6.44	J	RL	4.00	4.00	25.0	Y	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L	456			60.5	60.5	100	Y	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L	623			77.2	77.2	100	Y	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-04
Sys Sample Code	GACO0415W004
Sample Name	GACO0415W004
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L	1.24			0.104	0.104	1.00	Y	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L	2.30			0.322	0.322	1.00	Y	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L	1.10			0.104	0.104	1.00	Y	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-04
Sys Sample Code	GACO0415W004
Sample Name	GACO0415W004
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L	0.199	J	RL	0.137	0.137	1.00	Y	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L	1.15	J	RL	1.00	1.00	5.00	Y	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L	2.35	J	RL	0.174	0.174	3.00	Y	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-04
Sys Sample Code	GACO0415W004
Sample Name	GACO0415W004
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-04
Sys Sample Code	GACO0415W004
Sample Name	GACO0415W004
Sample Date	4/15/2025 11:00:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L	0.477	J	RL	0.0844	0.0844	1.00	Y	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L	0.610	J	RL	0.159	0.159	1.00	Y	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L	0.411	J	RL	0.112	0.112	1.00	Y	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA

Lab Sample ID	L1848324-05
Sys Sample Code	GACO0415W005
Sample Name	GACO0415W005
Sample Date	4/15/2025 10:02:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L	26.7	J	RL	16.0	16.0	100	Y	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L	1.42	J	RL	0.120	0.120	2.00	Y	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L	45.2			0.500	0.500	2.00	Y	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L	318000			92.5	92.5	1000	Y	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L		U		0.900	0.900	2.00	N	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L	1.13	J	RL	0.100	0.100	2.00	Y	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L	2.69	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L	53.1	J	RL	22.6	22.6	100	Y	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L	193000			82.7	82.7	1000	Y	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	321			0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L	6.31			0.500	0.500	2.00	Y	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L	15200			96.5	96.5	2000	Y	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L	10.3			0.250	0.250	2.00	Y	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	337000			142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L	1.47	J	RL	0.520	0.520	5.00	Y	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L	4.27	J	RL	4.00	4.00	25.0	Y	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L	186			60.5	60.5	100	Y	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L	312			77.2	77.2	100	Y	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-05
Sys Sample Code	GACO0415W005
Sample Name	GACO0415W005
Sample Date	4/15/2025 10:02:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	0.322	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-05
Sys Sample Code	GACO0415W005
Sample Name	GACO0415W005
Sample Date	4/15/2025 10:02:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	0.137	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	1.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	0.174	3.00	N	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-05
Sys Sample Code	GACO0415W005
Sample Name	GACO0415W005
Sample Date	4/15/2025 10:02:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-05
Sys Sample Code	GACO0415W005
Sample Name	GACO0415W005
Sample Date	4/15/2025 10:02:00 AM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L		U		0.0844	0.0844	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		0.159	0.159	1.00	N	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L		U		0.112	0.112	1.00	N	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA

Lab Sample ID	L1848324-06
Sys Sample Code	GACO0415W006
Sample Name	GACO0415W006
Sample Date	4/15/2025 12:17:00 PM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L	92.5	J	RL	16.0	16.0	100	Y	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L	2.50			0.120	0.120	2.00	Y	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L	35.7			0.500	0.500	2.00	Y	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L	232000			92.5	92.5	1000	Y	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L		U		0.900	0.900	2.00	N	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L	0.770	J	RL	0.100	0.100	2.00	Y	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L	1.96	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L	125			22.6	22.6	100	Y	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L	151000			82.7	82.7	1000	Y	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	380			0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L	2.61			0.500	0.500	2.00	Y	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L	10800			96.5	96.5	2000	Y	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L	7.31			0.250	0.250	2.00	Y	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	294000			142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L	4.06	J	RL	0.520	0.520	5.00	Y	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L		U		4.00	4.00	25.0	N	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L	155			60.5	60.5	100	Y	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L	323			77.2	77.2	100	Y	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-06
Sys Sample Code	GACO0415W006
Sample Name	GACO0415W006
Sample Date	4/15/2025 12:17:00 PM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	0.322	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-06
Sys Sample Code	GACO0415W006
Sample Name	GACO0415W006
Sample Date	4/15/2025 12:17:00 PM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	0.137	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	1.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	0.174	3.00	N	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-06
Sys Sample Code	GACO0415W006
Sample Name	GACO0415W006
Sample Date	4/15/2025 12:17:00 PM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-06
Sys Sample Code	GACO0415W006
Sample Name	GACO0415W006
Sample Date	4/15/2025 12:17:00 PM
Sample Type	N
Matrix	SW
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L		U		0.0844	0.0844	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		0.159	0.159	1.00	N	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L		U		0.112	0.112	1.00	N	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA

Lab Sample ID	L1848324-07
Sys Sample Code	GACO0415F001
Sample Name	GACO0415F001
Sample Date	4/15/2025 11:22:00 AM
Sample Type	FB
Matrix	WQ
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW6020	Aluminum	7429-90-5	T	INITIAL	ug/L		U		16.0	16.0	100	N	Y	1	NA
	Antimony	7440-36-0	T	INITIAL	ug/L		U		0.310	0.310	4.00	N	Y	1	NA
	Arsenic	7440-38-2	T	INITIAL	ug/L		U		0.120	0.120	2.00	N	Y	1	NA
	Barium	7440-39-3	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Beryllium	7440-41-7	T	INITIAL	ug/L		U		0.200	0.200	2.00	N	Y	1	NA
	Cadmium	7440-43-9	T	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Calcium	7440-70-2	T	INITIAL	ug/L		U		92.5	92.5	1000	N	Y	1	NA
	Chromium	7440-47-3	T	INITIAL	ug/L		U		0.900	0.900	2.00	N	Y	1	NA
	Cobalt	7440-48-4	T	INITIAL	ug/L		U		0.100	0.100	2.00	N	Y	1	NA
	Copper	7440-50-8	T	INITIAL	ug/L		U		0.700	0.700	5.00	N	Y	1	NA
	Iron	7439-89-6	T	INITIAL	ug/L		U		22.6	22.6	100	N	Y	1	NA
	Lead	7439-92-1	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Magnesium	7439-95-4	T	INITIAL	ug/L		U		82.7	82.7	1000	N	Y	1	NA
	Manganese	7439-96-5	T	INITIAL	ug/L	0.805	J	RL	0.700	0.700	5.00	Y	Y	1	NA
	Nickel	7440-02-0	T	INITIAL	ug/L		U		0.500	0.500	2.00	N	Y	1	NA
	Potassium	7440-09-7	T	INITIAL	ug/L		U		96.5	96.5	2000	N	Y	1	NA
	Selenium	7782-49-2	T	INITIAL	ug/L		U		0.250	0.250	2.00	N	Y	1	NA
	Silver	7440-22-4	T	INITIAL	ug/L		U		0.110	0.110	2.00	N	Y	1	NA
	Sodium	7440-23-5	T	INITIAL	ug/L	166	J	RL	142	142	2000	Y	Y	1	NA
	Thallium	7440-28-0	T	INITIAL	ug/L		U		0.130	0.130	2.00	N	Y	1	NA
	Vanadium	7440-62-2	T	INITIAL	ug/L		U		0.520	0.520	5.00	N	Y	1	NA
	Zinc	7440-66-6	T	INITIAL	ug/L		U		4.00	4.00	25.0	N	Y	1	NA
SW7470	Mercury	7439-97-6	T	INITIAL	ug/L		U		0.0700	0.0700	0.200	N	Y	1	NA
SW8015	C10-C28 Diesel Range	DROC10C28	N	INITIAL	ug/L		U		60.5	60.5	100	N	Y	1	NA
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	ug/L		U		77.2	77.2	100	N	Y	1	NA
	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	ug/L		U		31.4	31.4	100	N	Y	1	NA
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	0.147	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	0.133	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	0.158	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	0.180	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	0.100	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	0.188	1.00	N	Y	1	NA

Lab Sample ID	L1848324-07
Sys Sample Code	GACO0415F001
Sample Name	GACO0415F001
Sample Date	4/15/2025 11:22:00 AM
Sample Type	FB
Matrix	WQ
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	0.142	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	0.230	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	0.237	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	0.481	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	0.322	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	0.276	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	0.0819	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	0.104	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	0.110	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	0.161	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	1.19	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	0.106	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	0.114	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	0.478	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	11.3	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	2.54	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	0.671	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	0.0941	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	0.136	1.00	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	0.129	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	0.605	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	0.128	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	0.116	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	0.140	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	0.192	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	0.111	5.00	N	Y	1	NA

Lab Sample ID	L1848324-07
Sys Sample Code	GACO0415F001
Sample Name	GACO0415F001
Sample Date	4/15/2025 11:22:00 AM
Sample Type	FB
Matrix	WQ
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	0.960	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	0.126	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	0.111	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	0.122	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	0.374	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	0.137	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	0.337	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	0.105	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	0.101	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	0.430	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	1.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	0.157	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	0.0993	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	0.125	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	0.127	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	0.300	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	0.278	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	0.149	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	0.118	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	0.190	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	0.160	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	0.234	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	0.174	3.00	N	Y	1	NA
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.0698	0.0698	10.0	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.0713	0.0713	10.0	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.132	0.132	10.0	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.0942	0.0942	10.0	N	Y	1	NA
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/L		U		0.210	0.210	10.0	N	Y	1	NA
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/L		U		0.100	0.100	10.0	N	Y	1	NA
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/L		U		0.102	0.102	10.0	N	Y	1	NA

Lab Sample ID	L1848324-07
Sys Sample Code	GACO0415F001
Sample Name	GACO0415F001
Sample Date	4/15/2025 11:22:00 AM
Sample Type	FB
Matrix	WQ
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/L		U		0.0636	0.0636	10.0	N	Y	1	NA
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/L		U		5.93	5.93	10.0	N	Y	1	NA
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/L		U		0.0983	0.0983	10.0	N	Y	1	NA
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/L		U		0.250	0.250	10.0	N	Y	1	NA
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/L		U		0.0648	0.0648	1.00	N	Y	1	NA
	2-Chlorophenol	95-57-8	N	INITIAL	ug/L		U		0.133	0.133	10.0	N	Y	1	NA
	2-Nitrophenol	88-75-5	N	INITIAL	ug/L		U		0.117	0.117	10.0	N	Y	1	NA
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/L		U		0.212	0.212	10.0	N	Y	1	NA
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/L		U		1.12	1.12	10.0	N	Y	1	NA
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/L		U		0.0877	0.0877	10.0	N	Y	1	NA
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/L		U		0.131	0.131	10.0	N	Y	1	NA
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/L		U		0.0926	0.0926	10.0	N	Y	1	NA
	4-Nitrophenol	100-02-7	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Acenaphthene	83-32-9	N	INITIAL	ug/L		U		0.0886	0.0886	1.00	N	Y	1	NA
	Acenaphthylene	208-96-8	N	INITIAL	ug/L		U		0.0921	0.0921	1.00	N	Y	1	NA
	Anthracene	120-12-7	N	INITIAL	ug/L		U		0.0804	0.0804	1.00	N	Y	1	NA
	Benzidine	92-87-5	N	INITIAL	ug/L		UJ	LC-	3.74	3.74	10.0	N	Y	1	NA
	Benzo(a)anthracene	56-55-3	N	INITIAL	ug/L		U		0.199	0.199	1.00	N	Y	1	NA
	Benzo(a)pyrene	50-32-8	N	INITIAL	ug/L		U		0.0381	0.0381	1.00	N	Y	1	NA
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/L		U		0.121	0.121	1.00	N	Y	1	NA
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	ug/L		U		0.120	0.120	1.00	N	Y	1	NA
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/L		U		0.765	0.765	3.00	N	Y	1	NA
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/L		U		0.116	0.116	10.0	N	Y	1	NA
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/L		U		0.137	0.137	10.0	N	Y	1	NA
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/L		U		0.895	0.895	3.00	N	Y	1	NA
	Chrysene	218-01-9	N	INITIAL	ug/L		U		0.130	0.130	1.00	N	Y	1	NA
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	ug/L		U		0.0644	0.0644	1.00	N	Y	1	NA
	Diethyl phthalate	84-66-2	N	INITIAL	ug/L		U		0.287	0.287	3.00	N	Y	1	NA
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/L		U		0.260	0.260	3.00	N	Y	1	NA
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/L		U		0.453	0.453	3.00	N	Y	1	NA
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/L		U		0.932	0.932	3.00	N	Y	1	NA
	Fluoranthene	206-44-0	N	INITIAL	ug/L		U		0.102	0.102	1.00	N	Y	1	NA

Lab Sample ID	L1848324-07
Sys Sample Code	GACO0415F001
Sample Name	GACO0415F001
Sample Date	4/15/2025 11:22:00 AM
Sample Type	FB
Matrix	WQ
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Fluorene	86-73-7	N	INITIAL	ug/L		U		0.0844	0.0844	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.0968	0.0968	10.0	N	Y	1	NA
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/L		U		0.0755	0.0755	1.00	N	Y	1	NA
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/L		U		0.0598	0.0598	10.0	N	Y	1	NA
	Hexachloroethane	67-72-1	N	INITIAL	ug/L		U		0.127	0.127	10.0	N	Y	1	NA
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	ug/L		U		0.279	0.279	1.00	N	Y	1	NA
	Isophorone	78-59-1	N	INITIAL	ug/L		U		0.143	0.143	10.0	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		0.159	0.159	1.00	N	Y	1	NA
	Nitrobenzene	98-95-3	N	INITIAL	ug/L		U		0.297	0.297	10.0	N	Y	1	NA
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/L		U		0.998	0.998	10.0	N	Y	1	NA
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/L		U		0.261	0.261	10.0	N	Y	1	NA
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/L		U		2.37	2.37	10.0	N	Y	1	NA
	Pentachlorophenol	87-86-5	N	INITIAL	ug/L		U		0.313	0.313	10.0	N	Y	1	NA
	Phenanthrene	85-01-8	N	INITIAL	ug/L		U		0.112	0.112	1.00	N	Y	1	NA
	Phenol	108-95-2	N	INITIAL	ug/L		U		4.33	4.33	10.0	N	Y	1	NA
	Pyrene	129-00-0	N	INITIAL	ug/L		U		0.107	0.107	1.00	N	Y	1	NA