

This review was performed with guidance from the National Functional Guidelines for Organic Superfund Methods Data Review (US EPA, 2020, US EPA) and/or the National Functional Guidelines for Inorganic Superfund Methods Data Review (US EPA, 2020, 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 Standard Method (SM), SW-846, and/or US EPA 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 Standard Method (SM), SW-846, and/or US EPA utilized by the laboratory. This QA review was performed on the data associated with Sample Delivery Group (SDG):

L1853811

The findings offered in this report are based on a review of the Chain-of-Custody Record and Case Narrative, sample preservation and condition upon laboratory receipt, holding times, surrogate recovery, field and laboratory blank results, laboratory and field duplicate precision, laboratory control sample / laboratory control sample duplicate recoveries and precision, matrix spike / matrix spike duplicate recoveries and precision, total and dissolved results comparisons, and/or percent solids (as applicable). All review items may not have been included in this SDG; therefore, only those items included in this SDG were addressed in the QA review.

A summary of the results of the data review process is provided below:

Sample	Sample Type	Method	Analyte	T/D	Result	Qual	Reason Code(s)	MDL	QL	Unit	Detect?
GACO0430T032S001	N	CALC	Total Nitrogen	N	1930000	J	CR	766	25300	ug/Kg	Y
GACO0430T032S002	N	CALC	Total Nitrogen	N	148000	J	CR	834	27500	ug/Kg	Y
GACO0430T032S004	N	SW6010	Iron	T	3480000	J	FD	2480	11100	ug/Kg	Y
GACO0430T032S004	N	SW6010	Manganese	T	120000	J	FD	191	1110	ug/Kg	Y
GACO0430T032S004	N	SW8270	Benzidine	N		R	MS-	138	3700	ug/Kg	N
GACO0430T032S004	N	SW8270	Hexachlorocyclopentadiene	N		R	MS-	38.7	737	ug/Kg	N
GACO0430T032C004	FD	SW6010	Iron	T	6690000	J	FD	2490	11100	ug/Kg	Y
GACO0430T032C004	FD	SW6010	Manganese	T	222000	J	FD	192	1110	ug/Kg	Y
GACO0430T032C004	FD	SW8270	Benzidine	N		R	MS-	139	3710	ug/Kg	N
GACO0430T032C004	FD	SW8270	Hexachlorocyclopentadiene	N		R	MS-	38.8	739	ug/Kg	N
GACO0430T032T002	TB	SW8260	1,2-Dichloropropane	N		UJ	LC-	0.149	1.00	ug/L	N

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, or was observed in a blank at a similar level.
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.

Reason Codes and Explanations

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
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
CY	Chemical Yield recovery criteria not met
EC	Result exceeds the calibration range; potential bias indeterminate

FD	Field duplicate imprecision; potential bias indeterminate
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
IN	Interference (e.g. , laboratory, chemical, chromatographic/instrumental, and/or matrix) present in the analysis
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
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
PD	Post-digestion spike recovery criteria not met
OT	Other deficiencies, see report for additional details
PS	Low percent solids; potential bias indeterminate
RA	Replicate/multiple analyses criteria not met; potential bias indeterminate
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
SC	Relative percent difference between two columns exceeds criteria; potential bias indeterminate
SP	Sample preservation criteria not met
SR	Surrogate recovery 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
TIC	Tentatively identified compound, quantified using an assumed calibration factor; potential bias indeterminate

Lab Sample ID	L1853811-01
Sys Sample Code	GACO0430T032S001
Sample Name	GACO0430T032S001
Sample Date	4/30/2025 10:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.90

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
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1930000	J	CR	766	25300	25300	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		9090	12600	12600	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	79.1						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1910000			192000	253000	253000	Y	Y	10	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	5390000			7680	25300	25300	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		873	2530	2530	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	647			60.3	253	253	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	8990000			24000	126000	126000	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	4540			224	1260	1260	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	14100000			2830	12600	12600	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	2740000			25200	126000	126000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	319000			219	1260	1260	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2180000			26400	126000	126000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	182000			52100	126000	126000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		655	2530	2530	N	Y	1	DRY
Vanadium	7440-62-2	T	INITIAL	ug/Kg	15000			484	2530	2530	Y	Y	1	DRY	
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.45	3.82	3.82	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.41	3.82	3.82	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.06	3.82	3.82	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.912	3.82	3.82	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.15	3.82	3.82	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.750	3.82	3.82	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.926	3.82	3.82	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.24	3.82	3.82	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		11.2	19.1	19.1	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.48	19.1	19.1	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.41	7.64	7.64	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.72	19.1	19.1	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.96	38.2	38.2	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.990	3.82	3.82	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.649	7.64	7.64	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.992	3.82	3.82	N	Y	1	DRY

Lab Sample ID	L1853811-01
Sys Sample Code	GACO0430T032S001
Sample Name	GACO0430T032S001
Sample Date	4/30/2025 10:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.90

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	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.17	7.64	7.64	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.917	7.64	7.64	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.766	7.64	7.64	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.07	7.64	7.64	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.11	3.82	3.82	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		97.0	153	153	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.32	3.82	3.82	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.688	7.64	7.64	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.48	38.2	38.2	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		55.8	76.4	76.4	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.52	19.1	19.1	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.38	19.1	19.1	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.11	3.82	3.82	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.79	38.2	38.2	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		3.01	19.1	19.1	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.37	7.64	7.64	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.321	3.82	3.82	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.935	3.82	3.82	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.60	7.64	7.64	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.57	3.82	3.82	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.65	19.1	19.1	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.12	3.82	3.82	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.16	3.82	3.82	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.15	7.64	7.64	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.46	7.64	7.64	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.627	1.53	1.53	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		9.17	38.2	38.2	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.649	3.82	3.82	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.535	1.53	1.53	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		10.1	38.2	38.2	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		8.02	19.1	19.1	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.45	7.64	7.64	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.90	7.64	7.64	N	Y	1	DRY

Lab Sample ID	L1853811-01
Sys Sample Code	GACO0430T032S001
Sample Name	GACO0430T032S001
Sample Date	4/30/2025 10:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.90

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	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.40	19.1	19.1	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.350	19.1	19.1	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.98	7.64	7.64	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.37	3.82	3.82	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.59	7.64	7.64	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.74	7.64	7.64	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.892	1.53	1.53	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.26	3.82	3.82	N	Y	1	DRY
SW8270	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.77	3.82	3.82	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		13.1	421	421	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		12.5	421	421	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		12.8	421	421	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		12.5	421	421	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		18.2	421	421	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		13.5	421	421	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		12.3	421	421	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		11.0	421	421	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		98.5	421	421	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		12.1	421	421	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		13.8	421	421	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		7.39	42.1	42.1	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		13.9	421	421	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		15.0	421	421	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		15.5	421	421	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		95.4	421	421	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		14.8	421	421	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		13.7	421	421	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		14.7	421	421	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		13.1	421	421	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		5.93	42.1	42.1	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		79.1	2110	2110	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		7.70	42.1	42.1	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		13.1	421	421	N	Y	1	DRY

Lab Sample ID	L1853811-01
Sys Sample Code	GACO0430T032S001
Sample Name	GACO0430T032S001
Sample Date	4/30/2025 10:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.90

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	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		12.6	421	421	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		13.9	421	421	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		53.3	421	421	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		13.9	421	421	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		89.2	421	421	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		14.4	421	421	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		28.4	421	421	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		14.2	421	421	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		14.9	421	421	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		22.1	421	421	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		16.6	421	421	N	Y	1	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		12.9	421	421	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		14.7	421	421	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		62.4	421	421	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		14.0	421	421	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		31.9	421	421	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		11.3	421	421	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		8.35	42.1	42.1	N	Y	1	DRY
Phenol	108-95-2	N	INITIAL	ug/Kg		U		16.9	421	421	N	Y	1	DRY	
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		766	25300	25300	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	26300000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1853811-02
Sys Sample Code	GACO0430T032S002
Sample Name	GACO0430T032S002
Sample Date	4/30/2025 10:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

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
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	148000	J	CR	834	27500	27500	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		9890	13800	13800	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	72.7						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	148000			20900	27500	27500	Y	Y	1	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	964000			8360	27500	27500	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		951	2750	2750	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg		U		65.6	275	275	N	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	1940000			26100	138000	138000	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg		U		243	1380	1380	N	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	2410000			3080	13800	13800	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	663000			27400	138000	138000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	43400			238	1380	1380	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	253000			28700	138000	138000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	150000			56700	138000	138000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		713	2750	2750	N	Y	1	DRY
Vanadium	7440-62-2	T	INITIAL	ug/Kg	3800			527	2750	2750	Y	Y	1	DRY	
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.66	4.38	4.38	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.62	4.38	4.38	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.22	4.38	4.38	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		1.05	4.38	4.38	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.32	4.38	4.38	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.860	4.38	4.38	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		1.06	4.38	4.38	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.42	4.38	4.38	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		12.8	21.9	21.9	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.84	21.9	21.9	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.77	8.76	8.76	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		7.71	21.9	21.9	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		6.83	43.8	43.8	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		1.14	4.38	4.38	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.745	8.76	8.76	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		1.14	4.38	4.38	N	Y	1	DRY

Lab Sample ID	L1853811-02
Sys Sample Code	GACO0430T032S002
Sample Name	GACO0430T032S002
Sample Date	4/30/2025 10:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

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	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.49	8.76	8.76	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		1.05	8.76	8.76	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.878	8.76	8.76	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.23	8.76	8.76	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.42	4.38	4.38	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		111	175	175	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.52	4.38	4.38	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.788	8.76	8.76	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.99	43.8	43.8	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		63.9	87.6	87.6	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		6.32	21.9	21.9	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.58	21.9	21.9	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.27	4.38	4.38	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		2.05	43.8	43.8	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		3.45	21.9	21.9	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.57	8.76	8.76	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.368	4.38	4.38	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		1.07	4.38	4.38	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.98	8.76	8.76	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.80	4.38	4.38	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		7.62	21.9	21.9	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.29	4.38	4.38	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.33	4.38	4.38	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.31	8.76	8.76	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.82	8.76	8.76	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.718	1.75	1.75	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		10.5	43.8	43.8	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.745	4.38	4.38	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.613	1.75	1.75	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		11.6	43.8	43.8	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		9.20	21.9	21.9	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.66	8.76	8.76	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		4.47	8.76	8.76	N	Y	1	DRY

Lab Sample ID	L1853811-02
Sys Sample Code	GACO0430T032S002
Sample Name	GACO0430T032S002
Sample Date	4/30/2025 10:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

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	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		5.05	21.9	21.9	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.401	21.9	21.9	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		3.42	8.76	8.76	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.57	4.38	4.38	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.82	8.76	8.76	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		2.00	8.76	8.76	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		1.02	1.75	1.75	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.45	4.38	4.38	N	Y	1	DRY
SW8270	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		2.03	4.38	4.38	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		14.3	458	458	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		13.6	458	458	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		13.9	458	458	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		13.6	458	458	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		19.8	458	458	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		14.7	458	458	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		13.3	458	458	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		12.0	458	458	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		107	458	458	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		13.1	458	458	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		15.0	458	458	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		8.05	45.8	45.8	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		15.1	458	458	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		16.4	458	458	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		16.9	458	458	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		104	458	458	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		16.1	458	458	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		14.9	458	458	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		16.0	458	458	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		14.3	458	458	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		6.45	45.8	45.8	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		86.1	2300	2300	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		8.38	45.8	45.8	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		14.3	458	458	N	Y	1	DRY

Lab Sample ID	L1853811-02
Sys Sample Code	GACO0430T032S002
Sample Name	GACO0430T032S002
Sample Date	4/30/2025 10:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

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	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		13.8	458	458	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		15.1	458	458	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		58.0	458	458	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		15.1	458	458	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		97.1	458	458	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		15.7	458	458	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		31.0	458	458	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		15.4	458	458	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		16.2	458	458	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		24.1	458	458	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		18.0	458	458	N	Y	1	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		14.0	458	458	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		16.0	458	458	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		68.0	458	458	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		15.3	458	458	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		34.7	458	458	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		12.3	458	458	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		9.09	45.8	45.8	N	Y	1	DRY
Phenol	108-95-2	N	INITIAL	ug/Kg		U		18.4	458	458	N	Y	1	DRY	
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		834	27500	27500	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	9270000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1853811-03
Sys Sample Code	GACO0430T032S003
Sample Name	GACO0430T032S003
Sample Date	4/30/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.60

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
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1740000			767	25300	25300	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8840	12300	12300	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	81.4						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1720000			187000	246000	246000	Y	Y	10	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	6000000			7470	24600	24600	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		849	2460	2460	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	567			58.6	246	246	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	5800000			23400	123000	123000	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	4460			218	1230	1230	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	8590000			2750	12300	12300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	2280000			24500	123000	123000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	230000			213	1230	1230	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2580000			25700	123000	123000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		50600	123000	123000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		637	2460	2460	N	Y	1	DRY
Vanadium	7440-62-2	T	INITIAL	ug/Kg	16500			471	2460	2460	Y	Y	1	DRY	
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.38	3.65	3.65	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.35	3.65	3.65	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.01	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.871	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.10	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.716	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.884	3.65	3.65	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.18	3.65	3.65	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.7	18.2	18.2	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.36	18.2	18.2	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.30	7.29	7.29	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.42	18.2	18.2	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.69	36.5	36.5	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.945	3.65	3.65	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.620	7.29	7.29	N	Y	1	DRY
1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.947	3.65	3.65	N	Y	1	DRY	

Lab Sample ID	L1853811-03
Sys Sample Code	GACO0430T032S003
Sample Name	GACO0430T032S003
Sample Date	4/30/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.60

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	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.07	7.29	7.29	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.875	7.29	7.29	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.731	7.29	7.29	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.02	7.29	7.29	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.01	3.65	3.65	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		92.6	146	146	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.26	3.65	3.65	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.656	7.29	7.29	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.33	36.5	36.5	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		53.2	72.9	72.9	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.27	18.2	18.2	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.31	18.2	18.2	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.06	3.65	3.65	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.71	36.5	36.5	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.87	18.2	18.2	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.31	7.29	7.29	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.306	3.65	3.65	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.893	3.65	3.65	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.48	7.29	7.29	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.50	3.65	3.65	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.34	18.2	18.2	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.07	3.65	3.65	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.10	3.65	3.65	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.09	7.29	7.29	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.35	7.29	7.29	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.598	1.46	1.46	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.75	36.5	36.5	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.620	3.65	3.65	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.510	1.46	1.46	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.68	36.5	36.5	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.66	18.2	18.2	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.39	7.29	7.29	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.72	7.29	7.29	N	Y	1	DRY

Lab Sample ID	L1853811-03
Sys Sample Code	GACO0430T032S003
Sample Name	GACO0430T032S003
Sample Date	4/30/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.60

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	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.20	18.2	18.2	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.334	18.2	18.2	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.84	7.29	7.29	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.31	3.65	3.65	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.52	7.29	7.29	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.66	7.29	7.29	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.852	1.46	1.46	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.21	3.65	3.65	N	Y	1	DRY
SW8270	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.69	3.65	3.65	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.2	819	819	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.8	819	819	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.3	819	819	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.4	819	819	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.3	819	819	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.8	819	819	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.4	819	819	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		192	819	819	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.5	819	819	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.8	819	819	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.4	81.9	81.9	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.0	819	819	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.3	819	819	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.2	819	819	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		186	819	819	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.8	819	819	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.5	819	819	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.5	819	819	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.5	81.9	81.9	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		154	4110	4110	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.0	81.9	81.9	N	Y	2	DRY
Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY	

Lab Sample ID	L1853811-03
Sys Sample Code	GACO0430T032S003
Sample Name	GACO0430T032S003
Sample Date	4/30/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.60

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	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.6	819	819	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.0	819	819	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		104	819	819	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.0	819	819	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		173	819	819	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.0	819	819	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.3	819	819	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.5	819	819	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.0	819	819	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.0	819	819	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.2	819	819	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.1	819	819	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.5	819	819	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		121	819	819	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.3	819	819	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		61.9	819	819	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.0	819	819	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.2	81.9	81.9	N	Y	2	DRY
Phenol	108-95-2	N	INITIAL	ug/Kg		U		32.9	819	819	N	Y	2	DRY	
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	26400			767	25300	25300	Y	Y	1.03	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	22000000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1853811-04
Sys Sample Code	GACO0430T032S004
Sample Name	GACO0430T032S004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.65

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
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1250000			691	22800	22800	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		7960	11100	11100	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	90.4						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1220000			168000	221000	221000	Y	Y	10	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2180000			6730	22100	22100	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		765	2210	2210	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	293			52.8	221	221	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	9950000			21000	111000	111000	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2340			196	1110	1110	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	3480000	J	FD	2480	11100	11100	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1520000			22000	111000	111000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	120000	J	FD	191	1110	1110	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1240000			23100	111000	111000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	155000			45600	111000	111000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		573	2210	2210	N	Y	1	DRY
Vanadium	7440-62-2	T	INITIAL	ug/Kg	8570			424	2210	2210	Y	Y	1	DRY	
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.15	3.03	3.03	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.12	3.03	3.03	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.843	3.03	3.03	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.725	3.03	3.03	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.915	3.03	3.03	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.596	3.03	3.03	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.735	3.03	3.03	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		0.982	3.03	3.03	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		8.90	15.2	15.2	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		1.97	15.2	15.2	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		1.92	6.07	6.07	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.34	15.2	15.2	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.73	30.3	30.3	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.786	3.03	3.03	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.516	6.07	6.07	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.788	3.03	3.03	N	Y	1	DRY

Lab Sample ID	L1853811-04
Sys Sample Code	GACO0430T032S004
Sample Name	GACO0430T032S004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.65

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	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.72	6.07	6.07	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.728	6.07	6.07	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.608	6.07	6.07	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.850	6.07	6.07	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.67	3.03	3.03	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		77.1	121	121	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.05	3.03	3.03	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.546	6.07	6.07	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.77	30.3	30.3	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		44.3	60.7	60.7	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.38	15.2	15.2	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.09	15.2	15.2	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.880	3.03	3.03	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.42	30.3	30.3	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.39	15.2	15.2	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.09	6.07	6.07	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.255	3.03	3.03	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.743	3.03	3.03	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.06	6.07	6.07	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.25	3.03	3.03	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.28	15.2	15.2	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.891	3.03	3.03	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.919	3.03	3.03	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.910	6.07	6.07	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		1.95	6.07	6.07	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.498	1.21	1.21	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.28	30.3	30.3	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.516	3.03	3.03	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.425	1.21	1.21	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.06	30.3	30.3	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.37	15.2	15.2	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.15	6.07	6.07	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.09	6.07	6.07	N	Y	1	DRY

Lab Sample ID	L1853811-04
Sys Sample Code	GACO0430T032S004
Sample Name	GACO0430T032S004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.65

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	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.50	15.2	15.2	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.278	15.2	15.2	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.37	6.07	6.07	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.09	3.03	3.03	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.26	6.07	6.07	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.38	6.07	6.07	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.709	1.21	1.21	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.00	3.03	3.03	N	Y	1	DRY
SW8270	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.41	3.03	3.03	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		23.0	737	737	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		21.8	737	737	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		22.4	737	737	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		21.9	737	737	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		31.9	737	737	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		23.7	737	737	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		21.5	737	737	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		19.3	737	737	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		173	737	737	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		21.1	737	737	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		24.1	737	737	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		12.9	73.7	73.7	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		24.3	737	737	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		26.3	737	737	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		27.2	737	737	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		167	737	737	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		25.9	737	737	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		23.9	737	737	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		25.7	737	737	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		23.0	737	737	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		10.4	73.7	73.7	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		R	MS-	138	3700	3700	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		13.5	73.7	73.7	N	Y	2	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		23.0	737	737	N	Y	2	DRY

Lab Sample ID	L1853811-04
Sys Sample Code	GACO0430T032S004
Sample Name	GACO0430T032S004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.65

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	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		22.1	737	737	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		24.3	737	737	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		93.4	737	737	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		24.3	737	737	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		156	737	737	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		25.2	737	737	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		49.8	737	737	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		24.8	737	737	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		26.1	737	737	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		R	MS-	38.7	737	737	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		29.0	737	737	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		22.6	737	737	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		25.7	737	737	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		109	737	737	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		24.6	737	737	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		55.8	737	737	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		19.8	737	737	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		14.6	73.7	73.7	N	Y	2	DRY
Phenol	108-95-2	N	INITIAL	ug/Kg		U		29.7	737	737	N	Y	2	DRY	
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	35600			691	22800	22800	Y	Y	1.03	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	18500000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1853811-05
Sys Sample Code	GACO0430T032C004
Sample Name	GACO0430T032C004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0430T032S004
% Moisture	9.86

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
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1190000			692	22900	22900	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		7980	11100	11100	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	90.1						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1150000			169000	222000	222000	Y	Y	10	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2850000			6750	22200	22200	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		767	2220	2220	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	387			52.9	222	222	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	9380000			21100	111000	111000	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2870			196	1110	1110	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	6690000	J	FD	2490	11100	11100	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1740000			22100	111000	111000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	222000	J	FD	192	1110	1110	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1390000			23200	111000	111000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	185000			45700	111000	111000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		575	2220	2220	N	Y	1	DRY
Vanadium	7440-62-2	T	INITIAL	ug/Kg	12600			425	2220	2220	Y	Y	1	DRY	
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.16	3.05	3.05	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.13	3.05	3.05	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.847	3.05	3.05	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.728	3.05	3.05	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.919	3.05	3.05	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.599	3.05	3.05	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.739	3.05	3.05	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		0.986	3.05	3.05	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		8.93	15.2	15.2	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		1.97	15.2	15.2	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		1.93	6.09	6.09	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.36	15.2	15.2	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.75	30.5	30.5	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.790	3.05	3.05	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.518	6.09	6.09	N	Y	1	DRY
1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.791	3.05	3.05	N	Y	1	DRY	

Lab Sample ID	L1853811-05
Sys Sample Code	GACO0430T032C004
Sample Name	GACO0430T032C004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0430T032S004
% Moisture	9.86

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	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.73	6.09	6.09	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.731	6.09	6.09	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.611	6.09	6.09	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.853	6.09	6.09	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.68	3.05	3.05	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		77.4	122	122	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.05	3.05	3.05	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.549	6.09	6.09	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.78	30.5	30.5	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		44.5	60.9	60.9	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.40	15.2	15.2	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.10	15.2	15.2	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.884	3.05	3.05	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.43	30.5	30.5	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.40	15.2	15.2	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.09	6.09	6.09	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.256	3.05	3.05	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.746	3.05	3.05	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.07	6.09	6.09	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.26	3.05	3.05	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.30	15.2	15.2	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.895	3.05	3.05	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.923	3.05	3.05	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.914	6.09	6.09	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		1.96	6.09	6.09	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.500	1.22	1.22	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.31	30.5	30.5	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.518	3.05	3.05	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.427	1.22	1.22	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.09	30.5	30.5	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.40	15.2	15.2	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.16	6.09	6.09	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.11	6.09	6.09	N	Y	1	DRY

Lab Sample ID	L1853811-05
Sys Sample Code	GACO0430T032C004
Sample Name	GACO0430T032C004
Sample Date	4/30/2025 11:15:00 AM
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Matrix	SO
Parent Sample	GACO0430T032S004
% Moisture	9.86

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	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.51	15.2	15.2	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.279	15.2	15.2	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.38	6.09	6.09	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.09	3.05	3.05	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.27	6.09	6.09	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.39	6.09	6.09	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.712	1.22	1.22	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.01	3.05	3.05	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.41	3.05	3.05	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		23.1	739	739	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		21.9	739	739	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		22.4	739	739	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		22.0	739	739	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		32.0	739	739	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		23.7	739	739	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		21.5	739	739	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		19.3	739	739	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		173	739	739	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		21.2	739	739	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		24.2	739	739	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		13.0	73.9	73.9	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		24.4	739	739	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		26.4	739	739	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		27.3	739	739	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		168	739	739	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		26.0	739	739	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		24.0	739	739	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		25.7	739	739	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		23.1	739	739	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		10.4	73.9	73.9	N	Y	2	DRY
Benzidine	92-87-5	N	INITIAL	ug/Kg		R	MS-	139	3710	3710	N	Y	2	DRY	
Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		13.5	73.9	73.9	N	Y	2	DRY	
Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		23.1	739	739	N	Y	2	DRY	

Lab Sample ID	L1853811-05
Sys Sample Code	GACO0430T032C004
Sample Name	GACO0430T032C004
Sample Date	4/30/2025 11:15:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0430T032S004
% Moisture	9.86

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	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		22.2	739	739	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		24.4	739	739	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		93.6	739	739	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		24.4	739	739	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		156	739	739	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		25.3	739	739	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		49.9	739	739	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		24.9	739	739	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		26.2	739	739	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		R	MS-	38.8	739	739	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		29.1	739	739	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		22.6	739	739	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		25.7	739	739	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		110	739	739	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		24.6	739	739	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		55.9	739	739	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		19.9	739	739	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		14.6	73.9	73.9	N	Y	2	DRY
Phenol	108-95-2	N	INITIAL	ug/Kg		U		29.7	739	739	N	Y	2	DRY	
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	38900			692	22900	22900	Y	Y	1.03	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	17800000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1853811-06
Sys Sample Code	GACO0430T032T002
Sample Name	GACO0430T032T002
Sample Date	4/30/2025 7:30:00 AM
Sample Type	TB
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	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	1.00	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	1.00	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	1.00	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	1.00	1.00	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	1.00	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	1.00	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	2.50	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	1.00	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	1.00	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	5.00	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	1.00	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	1.00	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		UJ	LC-	0.149	1.00	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	1.00	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	10.0	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	1.00	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	1.00	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	10.0	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	50.0	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	50.0	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	10.0	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	1.00	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	1.00	1.00	N	Y	1	NA	

Lab Sample ID	L1853811-06
Sys Sample Code	GACO0430T032T002
Sample Name	GACO0430T032T002
Sample Date	4/30/2025 7:30:00 AM
Sample Type	TB
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	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	1.00	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	5.00	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	1.00	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	1.00	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	1.00	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	5.00	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	5.00	5.00	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	2.50	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	1.00	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	1.00	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	5.00	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	1.00	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	1.00	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	1.00	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	5.00	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	5.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	1.00	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	1.00	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	1.00	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	1.00	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	1.00	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	1.00	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	1.00	1.00	N	Y	1	NA
Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	5.00	5.00	N	Y	1	NA	
Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	1.00	1.00	N	Y	1	NA	
Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	3.00	3.00	N	Y	1	NA	