

This review was performed with guidance from the National Functional Guidelines for Inorganic Superfund Methods Data Review (US EPA, 2020, US EPA). This validation guidance document specifically addresses analyses performed in accordance with the CLP analytical methods and is not completely applicable to the type of analyses and analytical protocols performed for the Standard Method (SM), SW-846, ASTM, 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, ASTM, and/or US EPA utilized by the laboratory. This QA review was performed on the data associated with Sample Delivery Group (SDG):

L1889504

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, chemical yield, 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, 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	Uncertainty	Unit	Detect?
GACO0815T208-1CRS009	N	CALC	Total Nitrogen	N	3590	J	CR	0.656	21.6		mg/Kg	Y
GACO0815T208-1CRS009	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.210	0.210		mg/Kg	N
GACO0815T208-1CRS009	N	SW8270	Benzidine	N		R	LC	2.10	3.51		mg/Kg	N
GACO0815T208-1CRS010	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.203	0.203		mg/Kg	N
GACO0815T208-1CRS010	N	SW8270	Benzidine	N		R	LC	2.03	3.40		mg/Kg	N
GACO0815T208-1CRS011	N	CALC	Total Nitrogen	N	858	J	CR	3.10	102		mg/Kg	Y
GACO0815T208-1CRS011	N	SM4500-NORG-D	Kjeldahl Nitrogen, TKN	N	742	J	FD	77.7	102		mg/Kg	Y
GACO0815T208-1CRS011	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.204	0.204		mg/Kg	N
GACO0815T208-1CRS011	N	SW8270	Benzidine	N		R	LC	10.2	17.1		mg/Kg	N
GACO0815T208-1CRS011	N	SW9050	Specific Conductance	N	1220	J	FD	10.0	10.0		umhos /cm	Y
GACO0815T208-1CRS011	N	WBLACK	TOC By Walkley Black	N	16000	J	FD	128	500		mg/Kg	Y
GACO0815T208-1CRC011	FD	CALC	Total Nitrogen	N	429	J	CR	0.617	20.4		mg/Kg	Y
GACO0815T208-1CRC011	FD	SM4500-NORG-D	Kjeldahl Nitrogen, TKN	N	389	J	FD	77.4	102		mg/Kg	Y
GACO0815T208-1CRC011	FD	SW7199	Hexavalent Chromium	N		UJ	MS	0.204	0.204		mg/Kg	N
GACO0815T208-1CRC011	FD	SW8270	Benzidine	N		R	LC	10.2	17.0		mg/Kg	N
GACO0815T208-1CRC011	FD	SW8270-SIM	Benzo(a)anthracene	N	0.0127	J+	SR	0.00611	0.00611		mg/Kg	Y
GACO0815T208-1CRC011	FD	SW8270-SIM	Benzo(a)pyrene	N	0.0404	J+	SR	0.0336	0.0336		mg/Kg	Y
GACO0815T208-1CRC011	FD	SW8270-SIM	Benzo(g,h,i)perylene	N	0.0491	J+	SR	0.0336	0.0336		mg/Kg	Y
GACO0815T208-1CRC011	FD	SW8270-SIM	Indeno(1,2,3-cd)pyrene	N	0.0489	J+	SR	0.0336	0.0336		mg/Kg	Y
GACO0815T208-1CRC011	FD	SW9050	Specific Conductance	N	2170	J	FD	10.0	10.0		umhos /cm	Y
GACO0815T208-1CRC011	FD	WBLACK	TOC By Walkley Black	N	3600	J	FD	102	400		mg/Kg	Y
GACO0815T208-1CRS001	N	CALC	Total Nitrogen	N	671	J	CR	0.626	20.7		mg/Kg	Y
GACO0815T208-1CRS001	N	SM4500-NORG-D	Kjeldahl Nitrogen, TKN	N	655	J-	MS	15.7	20.7		mg/Kg	Y
GACO0815T208-1CRS001	N	SW6010	Iron	T	10800	J	MSP	2.32	10.3		mg/Kg	Y
GACO0815T208-1CRS001	N	SW6010	Manganese	T	179	J+	MS	0.179	1.03		mg/Kg	Y
GACO0815T208-1CRS001	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.207	0.207		mg/Kg	N
GACO0815T208-1CRS001	N	SW8270	Benzidine	N		R	LC	10.3	17.3		mg/Kg	N
GACO0815T208-1CRS012	N	CALC	Total Nitrogen	N	614	J	CR	3.19	104		mg/Kg	Y
GACO0815T208-1CRS012	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.208	0.208		mg/Kg	N
GACO0815T208-1CRS012	N	SW8270	Benzidine	N		R	LC	1.04	1.74		mg/Kg	N
GACO0815T208-1CRS002	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.205	0.205		mg/Kg	N

Sample	Sample Type	Method	Analyte	T/D	Result	Qual	Reason Code(s)	MDL	QL	Uncertainty	Unit	Detect?
GACO0815T208-1CRS002	N	SW8270	Benzidine	N		R	LC	2.05	3.42		mg/Kg	N
GACO0815T208-1CRS003	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.206	0.206		mg/Kg	N
GACO0815T208-1CRS003	N	SW8270	Benzidine	N		R	LC	1.03	1.72		mg/Kg	N
GACO0815T208-1CRS004	N	CALC	Sodium Adsorption Ratio	N	1.82	J	FD				None	Y
GACO0815T208-1CRS004	N	SW6010	Calcium	T	5460	J	FD	19.4	102		mg/Kg	Y
GACO0815T208-1CRS004	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.204	0.204		mg/Kg	N
GACO0815T208-1CRS004	N	SW8015M	C28-C36 Motor Oil Range	N	90.0	J	FD	0.560	8.17		mg/Kg	Y
GACO0815T208-1CRS004	N	SW8270	Benzidine	N		R	LC	1.02	1.71		mg/Kg	N
GACO0815T208-1CRC004	FD	CALC	Sodium Adsorption Ratio	N	3.20	J	FD				None	Y
GACO0815T208-1CRC004	FD	SW6010	Calcium	T	8320	J	FD	19.6	103		mg/Kg	Y
GACO0815T208-1CRC004	FD	SW7199	Hexavalent Chromium	N		UJ	MS	0.206	0.206		mg/Kg	N
GACO0815T208-1CRC004	FD	SW8015M	C28-C36 Motor Oil Range	N	42.1	J	FD	0.282	4.12		mg/Kg	Y
GACO0815T208-1CRC004	FD	SW8270	Benzidine	N		R	LC	1.03	1.72		mg/Kg	N
GACO0815T208-1CRS005	N	SW6010	Iron	T	12000	J	MSP	2.33	10.4		mg/Kg	Y
GACO0815T208-1CRS005	N	SW6010	Manganese	T	258	J+	MS	0.180	1.04		mg/Kg	Y
GACO0815T208-1CRS005	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.208	0.208		mg/Kg	N
GACO0815T208-1CRS005	N	SW8270	Benzidine	N		R	LC	1.04	1.73		mg/Kg	N
GACO0815T208-1CRS006	N	SW6010	Iron	T	11700	J	MSP	2.44	10.9		mg/Kg	Y
GACO0815T208-1CRS006	N	SW6010	Manganese	T	219	J+	MS	0.189	1.09		mg/Kg	Y
GACO0815T208-1CRS006	N	SW7199	Hexavalent Chromium	N	0.532	J-	MS	0.218	0.218		mg/Kg	Y
GACO0815T208-1CRS006	N	SW8270	Benzidine	N		R	LC	1.09	1.82		mg/Kg	N
GACO0815T208-1CRS007	N	CALC	Total Nitrogen	N	324	J	CR	3.12	103		mg/Kg	Y
GACO0815T208-1CRS007	N	SW6010	Iron	T	9800	J	MSP	2.31	10.3		mg/Kg	Y
GACO0815T208-1CRS007	N	SW6010	Manganese	T	154	J+	MS	0.178	1.03		mg/Kg	Y
GACO0815T208-1CRS007	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.206	0.206		mg/Kg	N
GACO0815T208-1CRS007	N	SW8270	Benzidine	N		R	LC	1.03	1.72		mg/Kg	N
GACO0815T208-1CRS008	N	CALC	Total Nitrogen	N	728	J	CR	0.672	22.2		mg/Kg	Y
GACO0815T208-1CRS008	N	SW6010	Iron	T	19100	J	MSP	2.48	11.1		mg/Kg	Y
GACO0815T208-1CRS008	N	SW6010	Manganese	T	392	J+	MS	0.192	1.11		mg/Kg	Y
GACO0815T208-1CRS008	N	SW7199	Hexavalent Chromium	N		UJ	MS	0.222	0.222		mg/Kg	N
GACO0815T208-1CRS008	N	SW8270	Benzidine	N		R	LC	11.1	18.5		mg/Kg	N
GACO0815T208-1CRS011	N	E901.1	Lead-214	N	0.989	J	FD	0.189	0.189	0.167	pCi/g	Y
GACO0815T208-1CRS011	N	E901.1	Radium-226 (186 KeV)	N	1.33	J	FD	1.22	1.22	0.759	pCi/g	Y
GACO0815T208-1CRS011	N	E901.1	Thorium-234 (U-238)	N	0.878	UJ	FD	1.95	1.95	0.946	pCi/g	N
GACO0815T208-1CRC011	FD	E901.1	Lead-214	N	1.48	J	FD	0.237	0.237	0.268	pCi/g	Y
GACO0815T208-1CRC011	FD	E901.1	Radium-226 (186 KeV)	N	4.17	J	FD	1.07	1.07	0.723	pCi/g	Y
GACO0815T208-1CRC011	FD	E901.1	Thorium-234 (U-238)	N	5.95	J	FD	1.54	1.54	1.94	pCi/g	Y
GACO0815T208-1CRS004	N	E901.1	Bismuth-214 (Ra-226)	N	0.873	J	FD	0.219	0.219	0.180	pCi/g	Y
GACO0815T208-1CRS004	N	E901.1	Lead-214	N	1.04	J	FD	0.202	0.202	0.245	pCi/g	Y
GACO0815T208-1CRC004	FD	E901.1	Bismuth-214 (Ra-226)	N	0.519	J	FD	0.313	0.313	0.198	pCi/g	Y
GACO0815T208-1CRC004	FD	E901.1	Lead-214	N	0.697	J	FD	0.310	0.310	0.183	pCi/g	Y

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 validation 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	L1889504-01
Sys Sample Code	GACO0815T208-1CRS009
Sample Name	GACO0815T208-1CRS009
Sample Date	8/15/2025 12:40:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.279							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	3590	J	CR		0.656	21.6	21.6	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.56	10.5	10.5	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	95.2							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	3580				79.9	105	105	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	8000				6.39	21.0	21.0	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.726	2.10	2.10	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.459				0.0501	0.210	0.210	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	11100				20.0	105	105	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	12.9				0.225	1.05	1.05	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.36				0.186	1.05	1.05	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L			U		0.0199	0.100	0.100	N	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	10800				2.35	10.5	10.5	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2900				20.9	105	105	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	240				0.182	1.05	1.05	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	3050				22.0	105	105	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg		U			43.3	105	105	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.544	2.10	2.10	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	18.4				0.402	2.10	2.10	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	3.84				0.105	0.105	0.105	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	95.8				10.5	10.5	10.5	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.329				0.105	0.105	0.105	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	16.0				10.5	10.5	10.5	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	16.2				10.5	10.5	10.5	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.5	10.5	10.5	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.423				0.105	0.105	0.105	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.525	0.525	0.525	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	80.9				52.5	52.5	52.5	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.210	0.210	0.210	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.20	2.75	2.75	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	35.3				8.46	21.0	21.0	Y	Y	5	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	264				1.44	21.0	21.0	Y	Y	5	DRY

Lab Sample ID	L1889504-01
Sys Sample Code	GACO0815T208-1CRS009
Sample Name	GACO0815T208-1CRS009
Sample Date	8/15/2025 12:40:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00286	0.00551	0.00551	N	Y	2	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00320	0.00551	0.00551	N	Y	2	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00256	0.00551	0.00551	N	Y	2	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00295	0.00551	0.00551	N	Y	2	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00619	0.0110	0.0110	N	Y	2	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00223	0.00551	0.00551	N	Y	2	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00337	0.00551	0.00551	N	Y	2	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00304	0.0110	0.0110	N	Y	2	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.0154	0.0275	0.0275	N	Y	2	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.0134	0.0275	0.0275	N	Y	2	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00401	0.0110	0.0110	N	Y	2	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0119	0.0275	0.0275	N	Y	2	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00524	0.0110	0.0110	N	Y	2	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0236	0.0551	0.0551	N	Y	2	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00278	0.00551	0.00551	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00344	0.0110	0.0110	N	Y	2	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00322	0.00551	0.00551	N	Y	2	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00423	0.0110	0.0110	N	Y	2	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00502	0.0110	0.0110	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00364	0.0110	0.0110	N	Y	2	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00357	0.0110	0.0110	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00386	0.0110	0.0110	N	Y	2	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00445	0.00551	0.00551	N	Y	2	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.195	0.220	0.220	N	Y	2	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00284	0.00551	0.00551	N	Y	2	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00339	0.0110	0.0110	N	Y	2	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0218	0.0551	0.0551	N	Y	2	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.153	0.220	0.220	N	Y	2	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.0177	0.0275	0.0275	N	Y	2	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.00156	0.00220	0.00220	N	Y	2	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00859	0.0275	0.0275	N	Y	2	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00258	0.00551	0.00551	N	Y	2	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0218	0.0551	0.0551	N	Y	2	DRY

Lab Sample ID	L1889504-01
Sys Sample Code	GACO0815T208-1CRS009
Sample Name	GACO0815T208-1CRS009
Sample Date	8/15/2025 12:40:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0223	0.0275	0.0275	N	Y	2	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00663	0.0110	0.0110	N	Y	2	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.00190	0.00551	0.00551	N	Y	2	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00355	0.00551	0.00551	N	Y	2	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.0126	0.0220	0.0220	N	Y	2	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00357	0.00551	0.00551	N	Y	2	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.0187	0.0275	0.0275	N	Y	2	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00284	0.00551	0.00551	N	Y	2	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00231	0.00551	0.00551	N	Y	2	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00392	0.0110	0.0110	N	Y	2	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00959	0.0110	0.0110	N	Y	2	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.00170	0.00220	0.00220	N	Y	2	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00217	0.00551	0.00551	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0230	0.0551	0.0551	N	Y	2	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00223	0.00551	0.00551	N	Y	2	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.00171	0.00220	0.00220	N	Y	2	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0242	0.0551	0.0551	N	Y	2	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.0138	0.0275	0.0275	N	Y	2	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00372	0.0110	0.0110	N	Y	2	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00469	0.0110	0.0110	N	Y	2	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00844	0.0275	0.0275	N	Y	2	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00981	0.0275	0.0275	N	Y	2	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00416	0.0110	0.0110	N	Y	2	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00335	0.00551	0.00551	N	Y	2	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00637	0.0110	0.0110	N	Y	2	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00229	0.0110	0.0110	N	Y	2	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00231	0.0110	0.0110	N	Y	2	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.00196	0.00220	0.00220	N	Y	2	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00575	0.00881	0.00881	N	Y	2	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00443	0.00551	0.00551	N	Y	2	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00617	0.0143	0.0143	N	Y	2	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0830	0.700	0.700	N	Y	2
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0601	0.700	0.700	N	Y	2	DRY

Lab Sample ID	L1889504-01
Sys Sample Code	GACO0815T208-1CRS009
Sample Name	GACO0815T208-1CRS009
Sample Date	8/15/2025 12:40:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0609	0.700	0.700	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0601	0.700	0.700	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0685	0.700	0.700	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.167	0.700	0.700	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0923	0.700	0.700	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.145	0.700	0.700	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.267	0.700	0.700	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.139	0.700	0.700	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.132	0.700	0.700	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0104	0.0700	0.0700	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0727	0.700	0.700	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.104	0.700	0.700	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.267	0.700	0.700	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.214	0.700	0.700	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0998	0.700	0.700	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.109	0.700	0.700	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0998	0.700	0.700	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.223	0.700	0.700	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0119	0.0700	0.0700	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		2.10	3.51	3.51	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0136	0.0700	0.0700	N	Y	2	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.136	0.700	0.700	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0759	0.700	0.700	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.132	0.700	0.700	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.138	0.700	0.700	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.108	0.700	0.700	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0939	0.700	0.700	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0941	0.700	0.700	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.309	0.700	0.700	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.111	0.700	0.700	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.115	0.700	0.700	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.214	0.700	0.700	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0862	0.700	0.700	N	Y	2	DRY

Lab Sample ID	L1889504-01
Sys Sample Code	GACO0815T208-1CRS009
Sample Name	GACO0815T208-1CRS009
Sample Date	8/15/2025 12:40:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0881	0.700	0.700	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0946	0.700	0.700	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.164	0.700	0.700	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.111	0.700	0.700	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0897	0.700	0.700	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.131	0.700	0.700	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00769	0.0700	0.0700	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.119	0.700	0.700	N	Y	2	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00315	0.00315	0.00315	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0126	0.0126	0.0126	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.0108				0.00630	0.00630	0.00630	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg	0.00544				0.00315	0.00315	0.00315	Y	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0347	0.0347	0.0347	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.31							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	621				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg		U			0.656	21.6	21.6	N	Y	1.03	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	12100				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-02
Sys Sample Code	GACO0815T208-1CRS010
Sample Name	GACO0815T208-1CRS010
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	1.65

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	3.29							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	771				3.11	102	102	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.31	10.2	10.2	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	98.4							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	613				77.3	102	102	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	8440				6.18	20.3	20.3	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.703	2.03	2.03	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.453				0.0485	0.203	0.203	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	8030				19.3	102	102	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	8.78				0.218	1.02	1.02	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	4.34				0.180	1.02	1.02	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.115				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	11200				2.28	10.2	10.2	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2470				20.2	102	102	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	211				0.176	1.02	1.02	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	4120				21.2	102	102	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	224				41.9	102	102	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.527	2.03	2.03	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	19.2				0.389	2.03	2.03	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	3.58				0.102	0.102	0.102	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	74.8				10.2	10.2	10.2	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.229				0.102	0.102	0.102	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	10.6				10.2	10.2	10.2	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	15.3				10.2	10.2	10.2	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.2	10.2	10.2	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.538				0.102	0.102	0.102	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.508	0.508	0.508	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	52.3				50.8	50.8	50.8	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.203	0.203	0.203	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.07	2.58	2.58	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	6.32				1.64	4.07	4.07	Y	Y	1	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	23.1				0.279	4.07	4.07	Y	Y	1	DRY

Lab Sample ID	L1889504-02
Sys Sample Code	GACO0815T208-1CRS010
Sample Name	GACO0815T208-1CRS010
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	1.65

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00134	0.00258	0.00258	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00150	0.00258	0.00258	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00120	0.00258	0.00258	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00138	0.00258	0.00258	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00290	0.00517	0.00517	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00104	0.00258	0.00258	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00158	0.00258	0.00258	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00143	0.00517	0.00517	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00722	0.0129	0.0129	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00633	0.0129	0.0129	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00188	0.00517	0.00517	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00560	0.0129	0.0129	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00246	0.00517	0.00517	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0111	0.0258	0.0258	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00130	0.00258	0.00258	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00161	0.00517	0.00517	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00151	0.00258	0.00258	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00198	0.00517	0.00517	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00236	0.00517	0.00517	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00171	0.00517	0.00517	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00167	0.00517	0.00517	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00181	0.00517	0.00517	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00209	0.00258	0.00258	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0917	0.103	0.103	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00133	0.00258	0.00258	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00159	0.00517	0.00517	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0103	0.0258	0.0258	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0720	0.103	0.103	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00830	0.0129	0.0129	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000735	0.00103	0.00103	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00403	0.0129	0.0129	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00121	0.00258	0.00258	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0103	0.0258	0.0258	N	Y	1	DRY

Lab Sample ID	L1889504-02
Sys Sample Code	GACO0815T208-1CRS010
Sample Name	GACO0815T208-1CRS010
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	1.65

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0104	0.0129	0.0129	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00311	0.00517	0.00517	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000887	0.00258	0.00258	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00166	0.00258	0.00258	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00588	0.0103	0.0103	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00167	0.00258	0.00258	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00878	0.0129	0.0129	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00133	0.00258	0.00258	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00109	0.00258	0.00258	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00184	0.00517	0.00517	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00450	0.00517	0.00517	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000795	0.00103	0.00103	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00102	0.00258	0.00258	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0107	0.0258	0.0258	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00104	0.00258	0.00258	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000799	0.00103	0.00103	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0114	0.0258	0.0258	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00646	0.0129	0.0129	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00175	0.00517	0.00517	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00220	0.00517	0.00517	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00396	0.0129	0.0129	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00460	0.0129	0.0129	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00195	0.00517	0.00517	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00157	0.00258	0.00258	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00299	0.00517	0.00517	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00107	0.00517	0.00517	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00109	0.00517	0.00517	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000921	0.00103	0.00103	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00270	0.00413	0.00413	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00208	0.00258	0.00258	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00289	0.00672	0.00672	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0803	0.677	0.677	N	Y	2
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0582	0.677	0.677	N	Y	2	DRY

Lab Sample ID	L1889504-02
Sys Sample Code	GACO0815T208-1CRS010
Sample Name	GACO0815T208-1CRS010
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	1.65

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0590	0.677	0.677	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0582	0.677	0.677	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0663	0.677	0.677	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.162	0.677	0.677	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0893	0.677	0.677	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.140	0.677	0.677	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.258	0.677	0.677	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.134	0.677	0.677	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.128	0.677	0.677	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0101	0.0677	0.0677	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0704	0.677	0.677	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.100	0.677	0.677	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.258	0.677	0.677	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.207	0.677	0.677	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0966	0.677	0.677	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.106	0.677	0.677	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0966	0.677	0.677	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.216	0.677	0.677	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0115	0.0677	0.0677	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		2.03	3.40	3.40	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0131	0.0677	0.0677	N	Y	2	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.131	0.677	0.677	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0734	0.677	0.677	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.128	0.677	0.677	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.133	0.677	0.677	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.105	0.677	0.677	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0909	0.677	0.677	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0911	0.677	0.677	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.299	0.677	0.677	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.108	0.677	0.677	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.111	0.677	0.677	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.207	0.677	0.677	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0834	0.677	0.677	N	Y	2	DRY

Lab Sample ID	L1889504-02
Sys Sample Code	GACO0815T208-1CRS010
Sample Name	GACO0815T208-1CRS010
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	1.65

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0852	0.677	0.677	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0915	0.677	0.677	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.159	0.677	0.677	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.108	0.677	0.677	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0868	0.677	0.677	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.127	0.677	0.677	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00744	0.0677	0.0677	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.115	0.677	0.677	N	Y	2	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00305	0.00305	0.00305	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0122	0.0122	0.0122	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.00839				0.00610	0.00610	0.00610	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00305	0.00305	0.00305	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	8.22							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	2240				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	158				3.11	103	103	Y	Y	5.05	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	5100				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-03
Sys Sample Code	GACO0815T208-1CRS011
Sample Name	GACO0815T208-1CRS011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	5.49							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	858	J	CR		3.10	102	102	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.35	10.2	10.2	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	97.9							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	742	J	FD		77.7	102	102	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	5970				6.21	20.4	20.4	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.706	2.04	2.04	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.306				0.0487	0.204	0.204	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	5720				19.4	102	102	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	8.08				0.219	1.02	1.02	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.32				0.181	1.02	1.02	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.232				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	8290				2.29	10.2	10.2	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	1900				20.3	102	102	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	138				0.177	1.02	1.02	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2340				21.4	102	102	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	387				42.1	102	102	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.529	2.04	2.04	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	15.6				0.391	2.04	2.04	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	2.73				0.102	0.102	0.102	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	69.0				10.2	10.2	10.2	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.163				0.102	0.102	0.102	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	11.0				10.2	10.2	10.2	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg			U		10.2	10.2	10.2	N	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.2	10.2	10.2	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.352				0.102	0.102	0.102	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.511	0.511	0.511	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg			U		51.1	51.1	51.1	N	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.204	0.204	0.204	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.09	2.61	2.61	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			329	817	817	N	Y	200	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	1060				56.0	817	817	Y	Y	200	DRY

Lab Sample ID	L1889504-03
Sys Sample Code	GACO0815T208-1CRS011
Sample Name	GACO0815T208-1CRS011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00136	0.00261	0.00261	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00151	0.00261	0.00261	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00121	0.00261	0.00261	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00140	0.00261	0.00261	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00293	0.00522	0.00522	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00105	0.00261	0.00261	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00160	0.00261	0.00261	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00144	0.00522	0.00522	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00730	0.0130	0.0130	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00639	0.0130	0.0130	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00190	0.00522	0.00522	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00566	0.0130	0.0130	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00248	0.00522	0.00522	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0112	0.0261	0.0261	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00132	0.00261	0.00261	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00163	0.00522	0.00522	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00152	0.00261	0.00261	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00200	0.00522	0.00522	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00238	0.00522	0.00522	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00172	0.00522	0.00522	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00169	0.00522	0.00522	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00183	0.00522	0.00522	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00211	0.00261	0.00261	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0926	0.104	0.104	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00135	0.00261	0.00261	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00161	0.00522	0.00522	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0104	0.0261	0.0261	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0727	0.104	0.104	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00838	0.0130	0.0130	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000742	0.00104	0.00104	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00407	0.0130	0.0130	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00122	0.00261	0.00261	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0104	0.0261	0.0261	N	Y	1	DRY

Lab Sample ID	L1889504-03
Sys Sample Code	GACO0815T208-1CRS011
Sample Name	GACO0815T208-1CRS011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0105	0.0130	0.0130	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00314	0.00522	0.00522	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000895	0.00261	0.00261	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00168	0.00261	0.00261	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00594	0.0104	0.0104	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00169	0.00261	0.00261	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00887	0.0130	0.0130	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00135	0.00261	0.00261	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00110	0.00261	0.00261	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00186	0.00522	0.00522	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00454	0.00522	0.00522	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000803	0.00104	0.00104	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00103	0.00261	0.00261	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0109	0.0261	0.0261	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00105	0.00261	0.00261	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000807	0.00104	0.00104	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0115	0.0261	0.0261	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00652	0.0130	0.0130	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00176	0.00522	0.00522	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00222	0.00522	0.00522	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00400	0.0130	0.0130	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00464	0.0130	0.0130	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00197	0.00522	0.00522	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00159	0.00261	0.00261	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00302	0.00522	0.00522	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00109	0.00522	0.00522	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00110	0.00522	0.00522	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000930	0.00104	0.00104	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00272	0.00417	0.00417	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00210	0.00261	0.00261	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00292	0.00678	0.00678	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.404	3.40	3.40	N	Y	10
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.292	3.40	3.40	N	Y	10	DRY

Lab Sample ID	L1889504-03
Sys Sample Code	GACO0815T208-1CRS011
Sample Name	GACO0815T208-1CRS011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.296	3.40	3.40	N	Y	10	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.292	3.40	3.40	N	Y	10	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.333	3.40	3.40	N	Y	10	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.813	3.40	3.40	N	Y	10	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.449	3.40	3.40	N	Y	10	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.706	3.40	3.40	N	Y	10	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			1.30	3.40	3.40	N	Y	10	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.674	3.40	3.40	N	Y	10	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.642	3.40	3.40	N	Y	10	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0507	0.340	0.340	N	Y	10	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.354	3.40	3.40	N	Y	10	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.505	3.40	3.40	N	Y	10	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			1.30	3.40	3.40	N	Y	10	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			1.04	3.40	3.40	N	Y	10	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.485	3.40	3.40	N	Y	10	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.531	3.40	3.40	N	Y	10	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.485	3.40	3.40	N	Y	10	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			1.08	3.40	3.40	N	Y	10	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0579	0.340	0.340	N	Y	10	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		10.2	17.1	17.1	N	Y	10	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0658	0.340	0.340	N	Y	10	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.659	3.40	3.40	N	Y	10	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.369	3.40	3.40	N	Y	10	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.643	3.40	3.40	N	Y	10	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.671	3.40	3.40	N	Y	10	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.527	3.40	3.40	N	Y	10	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.457	3.40	3.40	N	Y	10	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.458	3.40	3.40	N	Y	10	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			1.50	3.40	3.40	N	Y	10	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.540	3.40	3.40	N	Y	10	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.556	3.40	3.40	N	Y	10	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			1.04	3.40	3.40	N	Y	10	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.419	3.40	3.40	N	Y	10	DRY

Lab Sample ID	L1889504-03
Sys Sample Code	GACO0815T208-1CRS011
Sample Name	GACO0815T208-1CRS011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.428	3.40	3.40	N	Y	10	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.460	3.40	3.40	N	Y	10	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.799	3.40	3.40	N	Y	10	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.540	3.40	3.40	N	Y	10	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.436	3.40	3.40	N	Y	10	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.637	3.40	3.40	N	Y	10	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0374	0.340	0.340	N	Y	10	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.579	3.40	3.40	N	Y	10	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00307	0.00307	0.00307	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0123	0.0123	0.0123	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.0175				0.00613	0.00613	0.00613	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg	0.0536				0.0337	0.0337	0.0337	Y	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg	0.0928				0.0337	0.0337	0.0337	Y	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg	0.0463				0.0337	0.0337	0.0337	Y	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00307	0.00307	0.00307	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	8.42							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	1220	J	FD		10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	116				3.10	102	102	Y	Y	5	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	16000	J	FD		128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-04
Sys Sample Code	GACO0815T208-1CRC011
Sample Name	GACO0815T208-1CRC011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS011
% Moisture	1.78

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	5.20							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	429	J	CR		0.617	20.4	20.4	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.32	10.2	10.2	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	98.2							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	389	J	FD		77.4	102	102	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	6550				6.19	20.4	20.4	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.704	2.04	2.04	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.353				0.0486	0.204	0.204	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	7110				19.3	102	102	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	7.48				0.218	1.02	1.02	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.02				0.180	1.02	1.02	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.177				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	8320				2.28	10.2	10.2	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2010				20.3	102	102	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	124				0.176	1.02	1.02	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	1950				21.3	102	102	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	263				41.9	102	102	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.527	2.04	2.04	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	15.4				0.390	2.04	2.04	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	2.74				0.102	0.102	0.102	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	74.4				10.2	10.2	10.2	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.129				0.102	0.102	0.102	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg		U			10.2	10.2	10.2	N	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg		U			10.2	10.2	10.2	N	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			10.2	10.2	10.2	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.372				0.102	0.102	0.102	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.509	0.509	0.509	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg		U			50.9	50.9	50.9	N	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.204	0.204	0.204	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.07	2.59	2.59	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			32.8	81.4	81.4	N	Y	20	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	198				5.58	81.4	81.4	Y	Y	20	DRY

Lab Sample ID	L1889504-04
Sys Sample Code	GACO0815T208-1CRC011
Sample Name	GACO0815T208-1CRC011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS011
% Moisture	1.78

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00135	0.00259	0.00259	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00150	0.00259	0.00259	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00120	0.00259	0.00259	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00139	0.00259	0.00259	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00291	0.00518	0.00518	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00105	0.00259	0.00259	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00159	0.00259	0.00259	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00143	0.00518	0.00518	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00724	0.0130	0.0130	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00634	0.0130	0.0130	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00189	0.00518	0.00518	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00562	0.0130	0.0130	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00247	0.00518	0.00518	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0111	0.0259	0.0259	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00131	0.00259	0.00259	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00162	0.00518	0.00518	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00151	0.00259	0.00259	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00199	0.00518	0.00518	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00236	0.00518	0.00518	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00171	0.00518	0.00518	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00168	0.00518	0.00518	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00181	0.00518	0.00518	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00209	0.00259	0.00259	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0919	0.104	0.104	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00134	0.00259	0.00259	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00160	0.00518	0.00518	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0103	0.0259	0.0259	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0722	0.104	0.104	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00832	0.0130	0.0130	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000737	0.00104	0.00104	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00404	0.0130	0.0130	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00121	0.00259	0.00259	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0103	0.0259	0.0259	N	Y	1	DRY

Lab Sample ID	L1889504-04
Sys Sample Code	GACO0815T208-1CRC011
Sample Name	GACO0815T208-1CRC011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS011
% Moisture	1.78

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0105	0.0130	0.0130	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00312	0.00518	0.00518	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000889	0.00259	0.00259	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00167	0.00259	0.00259	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00590	0.0104	0.0104	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00168	0.00259	0.00259	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00881	0.0130	0.0130	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00134	0.00259	0.00259	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00109	0.00259	0.00259	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00184	0.00518	0.00518	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00451	0.00518	0.00518	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000797	0.00104	0.00104	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00102	0.00259	0.00259	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0108	0.0259	0.0259	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00105	0.00259	0.00259	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000801	0.00104	0.00104	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0114	0.0259	0.0259	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00648	0.0130	0.0130	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00175	0.00518	0.00518	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00221	0.00518	0.00518	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00397	0.0130	0.0130	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00461	0.0130	0.0130	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00196	0.00518	0.00518	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00158	0.00259	0.00259	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00299	0.00518	0.00518	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00108	0.00518	0.00518	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00109	0.00518	0.00518	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000923	0.00104	0.00104	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00270	0.00414	0.00414	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00208	0.00259	0.00259	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00290	0.00674	0.00674	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.402	3.39	3.39	N	Y	10
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.291	3.39	3.39	N	Y	10	DRY

Lab Sample ID	L1889504-04
Sys Sample Code	GACO0815T208-1CRC011
Sample Name	GACO0815T208-1CRC011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS011
% Moisture	1.78

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.295	3.39	3.39	N	Y	10	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.291	3.39	3.39	N	Y	10	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.332	3.39	3.39	N	Y	10	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.810	3.39	3.39	N	Y	10	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.447	3.39	3.39	N	Y	10	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.704	3.39	3.39	N	Y	10	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			1.29	3.39	3.39	N	Y	10	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.672	3.39	3.39	N	Y	10	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.639	3.39	3.39	N	Y	10	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0505	0.339	0.339	N	Y	10	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.352	3.39	3.39	N	Y	10	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.503	3.39	3.39	N	Y	10	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			1.29	3.39	3.39	N	Y	10	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			1.04	3.39	3.39	N	Y	10	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.484	3.39	3.39	N	Y	10	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.529	3.39	3.39	N	Y	10	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.484	3.39	3.39	N	Y	10	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			1.08	3.39	3.39	N	Y	10	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0577	0.339	0.339	N	Y	10	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		10.2	17.0	17.0	N	Y	10	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0656	0.339	0.339	N	Y	10	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.657	3.39	3.39	N	Y	10	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.368	3.39	3.39	N	Y	10	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.640	3.39	3.39	N	Y	10	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.669	3.39	3.39	N	Y	10	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.525	3.39	3.39	N	Y	10	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.455	3.39	3.39	N	Y	10	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.456	3.39	3.39	N	Y	10	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			1.50	3.39	3.39	N	Y	10	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.538	3.39	3.39	N	Y	10	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.554	3.39	3.39	N	Y	10	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			1.04	3.39	3.39	N	Y	10	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.417	3.39	3.39	N	Y	10	DRY

Lab Sample ID	L1889504-04
Sys Sample Code	GACO0815T208-1CRC011
Sample Name	GACO0815T208-1CRC011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS011
% Moisture	1.78

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.427	3.39	3.39	N	Y	10	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.458	3.39	3.39	N	Y	10	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.796	3.39	3.39	N	Y	10	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.538	3.39	3.39	N	Y	10	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.435	3.39	3.39	N	Y	10	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.634	3.39	3.39	N	Y	10	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0373	0.339	0.339	N	Y	10	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.577	3.39	3.39	N	Y	10	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00305	0.00305	0.00305	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0122	0.0122	0.0122	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.0127	J+	SR		0.00611	0.00611	0.00611	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg	0.0404	J+	SR		0.0336	0.0336	0.0336	Y	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg	0.0491	J+	SR		0.0336	0.0336	0.0336	Y	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg	0.0489	J+	SR		0.0336	0.0336	0.0336	Y	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00305	0.00305	0.00305	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0336	0.0336	0.0336	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.91							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	2170	J	FD		10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	40.0				0.617	20.4	20.4	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	3600	J	FD		102	400	400	Y	Y	4	NA

Lab Sample ID	L1889504-05
Sys Sample Code	GACO0815T208-1CRT004
Sample Name	GACO0815T208-1CRT004
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/L		U			0.000381	0.00100	0.00100	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/L		U			0.000336	0.00100	0.00100	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/L		U			0.000354	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/L		U			0.000375	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/L		U			0.000643	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/L		U			0.000389	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/L		U			0.000359	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/L		U			0.000935	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/L		U			0.000602	0.00250	0.00250	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/L		U			0.000339	0.00100	0.00100	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/L		U			0.000691	0.00200	0.00200	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/L		U			0.000274	0.00200	0.00200	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/L		U			0.00125	0.00500	0.00500	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/L		U			0.000341	0.00100	0.00100	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/L		U			0.000304	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/L		U			0.000395	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/L		U			0.000427	0.00100	0.00100	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/L		U			0.000282	0.00100	0.00100	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/L		U			0.000283	0.00100	0.00100	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/L		U			0.000463	0.00100	0.00100	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/L		U			0.00900	0.0200	0.0200	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/L		U			0.000273	0.00100	0.00100	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/L		U			0.000256	0.00100	0.00100	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/L		U			0.00752	0.0200	0.0200	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	mg/L		U			0.0469	0.0500	0.0500	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	mg/L		U			0.0250	0.0500	0.0500	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	mg/L		U			0.00809	0.0100	0.0100	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	mg/L		U			0.000320	0.00100	0.00100	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	mg/L		U			0.000371	0.00100	0.00100	N	Y	1	NA

Lab Sample ID	L1889504-05
Sys Sample Code	GACO0815T208-1CRT004
Sample Name	GACO0815T208-1CRT004
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromoform	75-25-2	N	INITIAL	mg/L		U			0.000548	0.00100	0.00100	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	mg/L		U			0.00485	0.00500	0.00500	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/L		U			0.000360	0.00100	0.00100	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/L		U			0.000398	0.00100	0.00100	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	mg/L		U			0.00279	0.00500	0.00500	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	mg/L		U			0.00128	0.00500	0.00500	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	mg/L		U			0.00170	0.00500	0.00500	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/L		U			0.000323	0.00100	0.00100	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/L		U			0.00241	0.00500	0.00500	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	mg/L		U			0.000234	0.00100	0.00100	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/L		U			0.000650	0.00200	0.00200	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/L		U			0.000357	0.00100	0.00100	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	mg/L		U			0.00148	0.00500	0.00500	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	mg/L		U			0.00264	0.00500	0.00500	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	mg/L		U			0.000516	0.00100	0.00100	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	mg/L		U			0.000239	0.00100	0.00100	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/L		U			0.000345	0.00100	0.00100	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/L		U			0.000355	0.00100	0.00100	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	mg/L		U			0.000342	0.00100	0.00100	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/L		U			0.000314	0.00100	0.00100	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	mg/L		U			0.000358	0.00100	0.00100	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	mg/L		U			0.000274	0.00100	0.00100	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/L		U			0.000313	0.00100	0.00100	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	mg/L		U			0.000383	0.00100	0.00100	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/L		U			0.00304	0.00500	0.00500	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	mg/L		U			0.000458	0.00100	0.00100	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	mg/L		U			0.000319	0.00300	0.00300	N	Y	1	NA

Lab Sample ID	L1889504-06
Sys Sample Code	GACO0815T208-1CRS001
Sample Name	GACO0815T208-1CRS001
Sample Date	8/15/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.25

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	2.83							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	671	J	CR		0.626	20.7	20.7	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.43	10.3	10.3	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	96.8							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	655	J-	MS		15.7	20.7	20.7	Y	Y	1	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	7580				6.28	20.7	20.7	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.714	2.07	2.07	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.360				0.0493	0.207	0.207	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	13500				19.6	103	103	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	11.3				0.221	1.03	1.03	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	2.65				0.183	1.03	1.03	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L		U			0.0199	0.100	0.100	N	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	10800	J	MSP		2.32	10.3	10.3	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2000				20.6	103	103	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	179	J+	MS		0.179	1.03	1.03	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	1900				21.6	103	103	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	158				42.6	103	103	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.535	2.07	2.07	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	17.9				0.396	2.07	2.07	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	3.70				0.103	0.103	0.103	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	86.3				10.3	10.3	10.3	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.226				0.103	0.103	0.103	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg		U			10.3	10.3	10.3	N	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	20.0				10.3	10.3	10.3	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			10.3	10.3	10.3	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.404				0.103	0.103	0.103	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.517	0.517	0.517	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	53.0				51.7	51.7	51.7	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.207	0.207	0.207	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.13	2.67	2.67	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			83.2	207	207	N	Y	50	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	782				14.2	207	207	Y	Y	50	DRY

Lab Sample ID	L1889504-06
Sys Sample Code	GACO0815T208-1CRS001
Sample Name	GACO0815T208-1CRS001
Sample Date	8/15/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.25

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00139	0.00267	0.00267	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00155	0.00267	0.00267	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00124	0.00267	0.00267	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00143	0.00267	0.00267	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00300	0.00534	0.00534	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00108	0.00267	0.00267	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00163	0.00267	0.00267	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00147	0.00534	0.00534	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00746	0.0133	0.0133	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00653	0.0133	0.0133	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00194	0.00534	0.00534	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00578	0.0133	0.0133	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00254	0.00534	0.00534	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0114	0.0267	0.0267	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00134	0.00267	0.00267	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00166	0.00534	0.00534	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00156	0.00267	0.00267	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00205	0.00534	0.00534	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00243	0.00534	0.00534	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00176	0.00534	0.00534	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00173	0.00534	0.00534	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00187	0.00534	0.00534	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00216	0.00267	0.00267	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0947	0.107	0.107	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00138	0.00267	0.00267	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00164	0.00534	0.00534	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0106	0.0267	0.0267	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0744	0.107	0.107	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00857	0.0133	0.0133	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000759	0.00107	0.00107	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00416	0.0133	0.0133	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00125	0.00267	0.00267	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0106	0.0267	0.0267	N	Y	1	DRY

Lab Sample ID	L1889504-06
Sys Sample Code	GACO0815T208-1CRS001
Sample Name	GACO0815T208-1CRS001
Sample Date	8/15/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.25

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0108	0.0133	0.0133	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00321	0.00534	0.00534	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000916	0.00267	0.00267	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00172	0.00267	0.00267	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00607	0.0107	0.0107	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00173	0.00267	0.00267	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00907	0.0133	0.0133	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00138	0.00267	0.00267	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00112	0.00267	0.00267	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00190	0.00534	0.00534	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00464	0.00534	0.00534	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000821	0.00107	0.00107	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00105	0.00267	0.00267	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0111	0.0267	0.0267	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00108	0.00267	0.00267	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000825	0.00107	0.00107	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0117	0.0267	0.0267	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00667	0.0133	0.0133	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00180	0.00534	0.00534	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00227	0.00534	0.00534	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00409	0.0133	0.0133	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00475	0.0133	0.0133	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00202	0.00534	0.00534	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00162	0.00267	0.00267	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00308	0.00534	0.00534	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00111	0.00534	0.00534	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00112	0.00534	0.00534	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000951	0.00107	0.00107	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00279	0.00427	0.00427	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00214	0.00267	0.00267	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00299	0.00694	0.00694	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.408	3.44	3.44	N	Y	10	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.296	3.44	3.44	N	Y	10	DRY

Lab Sample ID	L1889504-06
Sys Sample Code	GACO0815T208-1CRS001
Sample Name	GACO0815T208-1CRS001
Sample Date	8/15/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.25

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.300	3.44	3.44	N	Y	10	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.296	3.44	3.44	N	Y	10	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.337	3.44	3.44	N	Y	10	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.823	3.44	3.44	N	Y	10	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.454	3.44	3.44	N	Y	10	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.714	3.44	3.44	N	Y	10	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			1.31	3.44	3.44	N	Y	10	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.682	3.44	3.44	N	Y	10	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.649	3.44	3.44	N	Y	10	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0513	0.344	0.344	N	Y	10	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.358	3.44	3.44	N	Y	10	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.511	3.44	3.44	N	Y	10	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			1.31	3.44	3.44	N	Y	10	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			1.05	3.44	3.44	N	Y	10	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.491	3.44	3.44	N	Y	10	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.537	3.44	3.44	N	Y	10	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.491	3.44	3.44	N	Y	10	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			1.10	3.44	3.44	N	Y	10	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0586	0.344	0.344	N	Y	10	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		10.3	17.3	17.3	N	Y	10	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0666	0.344	0.344	N	Y	10	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.667	3.44	3.44	N	Y	10	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.373	3.44	3.44	N	Y	10	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.650	3.44	3.44	N	Y	10	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.679	3.44	3.44	N	Y	10	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.533	3.44	3.44	N	Y	10	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.462	3.44	3.44	N	Y	10	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.463	3.44	3.44	N	Y	10	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			1.52	3.44	3.44	N	Y	10	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.546	3.44	3.44	N	Y	10	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.562	3.44	3.44	N	Y	10	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			1.05	3.44	3.44	N	Y	10	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.424	3.44	3.44	N	Y	10	DRY

Lab Sample ID	L1889504-06
Sys Sample Code	GACO0815T208-1CRS001
Sample Name	GACO0815T208-1CRS001
Sample Date	8/15/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.25

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.433	3.44	3.44	N	Y	10	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.465	3.44	3.44	N	Y	10	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.808	3.44	3.44	N	Y	10	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.546	3.44	3.44	N	Y	10	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.441	3.44	3.44	N	Y	10	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.644	3.44	3.44	N	Y	10	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0378	0.344	0.344	N	Y	10	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.586	3.44	3.44	N	Y	10	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00310	0.00310	0.00310	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0124	0.0124	0.0124	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg		U			0.00620	0.00620	0.00620	N	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00310	0.00310	0.00310	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.96							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	703				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg		U			0.626	20.7	20.7	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	7210				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-07
Sys Sample Code	GACO0815T208-1CRS012
Sample Name	GACO0815T208-1CRS012
Sample Date	8/15/2025 1:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis	
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.392							Y	Y	1	NA	
	Total Nitrogen	TN	N	INITIAL	mg/Kg	614	J	CR		3.19	104	104	Y	Y	1	DRY	
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.49	10.4	10.4	N	Y	1	DRY	
SM2540G	Total Solids	10-31-1	N	INITIAL	%	96.0							Y	Y	1	NA	
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	519				79.2	104	104	Y	Y	5	DRY	
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	8120				6.33	20.8	20.8	Y	Y	1	DRY	
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.720	2.08	2.08	N	Y	1	DRY	
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.490				0.0497	0.208	0.208	Y	Y	1	DRY	
	Calcium	7440-70-2	T	INITIAL	mg/Kg	9430				19.8	104	104	Y	Y	1	DRY	
	Chromium	7440-47-3	T	INITIAL	mg/Kg	8.39				0.223	1.04	1.04	Y	Y	1	DRY	
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.91				0.184	1.04	1.04	Y	Y	1	DRY	
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L			U		0.0199	0.100	0.100	N	Y	1	NA	
	Iron	7439-89-6	T	INITIAL	mg/Kg	13900				2.33	10.4	10.4	Y	Y	1	DRY	
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2880				20.7	104	104	Y	Y	1	DRY	
	Manganese	7439-96-5	T	INITIAL	mg/Kg	185				0.180	1.04	1.04	Y	Y	1	DRY	
	Potassium	7440-09-7	T	INITIAL	mg/Kg	1650				21.8	104	104	Y	Y	1	DRY	
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg		U			42.9	104	104	N	Y	1	DRY	
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.540	2.08	2.08	N	Y	1	DRY	
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	22.9				0.399	2.08	2.08	Y	Y	1	DRY	
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	12.4				0.104	0.104	0.104	Y	Y	5	DRY	
	Barium	7440-39-3	T	INITIAL	mg/Kg	66.7				10.4	10.4	10.4	Y	Y	5	DRY	
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.215				0.104	0.104	0.104	Y	Y	5	DRY	
	Copper	7440-50-8	T	INITIAL	mg/Kg		U			10.4	10.4	10.4	N	Y	5	DRY	
	Lead	7439-92-1	T	INITIAL	mg/Kg		U			10.4	10.4	10.4	N	Y	5	DRY	
	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			10.4	10.4	10.4	N	Y	5	DRY	
SW7199	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.501				0.104	0.104	0.104	Y	Y	5	DRY	
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.521	0.521	0.521	N	Y	5	DRY	
	Zinc	7440-66-6	T	INITIAL	mg/Kg		U			52.1	52.1	52.1	N	Y	5	DRY	
	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.208	0.208	0.208	N	Y	1	DRY	
	SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.17	2.71	2.71	N	Y	25	DRY
	SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			1.68	4.17	4.17	N	Y	1	DRY
		C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	8.99				0.285	4.17	4.17	Y	Y	1	DRY

Lab Sample ID	L1889504-07
Sys Sample Code	GACO0815T208-1CRS012
Sample Name	GACO0815T208-1CRS012
Sample Date	8/15/2025 1:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00141	0.00271	0.00271	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00157	0.00271	0.00271	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00126	0.00271	0.00271	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00145	0.00271	0.00271	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00304	0.00542	0.00542	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00109	0.00271	0.00271	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00166	0.00271	0.00271	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00150	0.00542	0.00542	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00757	0.0135	0.0135	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00663	0.0135	0.0135	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00197	0.00542	0.00542	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00587	0.0135	0.0135	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00258	0.00542	0.00542	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0116	0.0271	0.0271	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00137	0.00271	0.00271	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00169	0.00542	0.00542	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00158	0.00271	0.00271	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00208	0.00542	0.00542	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00247	0.00542	0.00542	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00179	0.00542	0.00542	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00176	0.00542	0.00542	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00190	0.00542	0.00542	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00219	0.00271	0.00271	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0961	0.108	0.108	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00140	0.00271	0.00271	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00167	0.00542	0.00542	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0107	0.0271	0.0271	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0755	0.108	0.108	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00870	0.0135	0.0135	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000770	0.00108	0.00108	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00423	0.0135	0.0135	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00127	0.00271	0.00271	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0107	0.0271	0.0271	N	Y	1	DRY

Lab Sample ID	L1889504-07
Sys Sample Code	GACO0815T208-1CRS012
Sample Name	GACO0815T208-1CRS012
Sample Date	8/15/2025 1:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0109	0.0135	0.0135	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00326	0.00542	0.00542	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000930	0.00271	0.00271	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00174	0.00271	0.00271	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00617	0.0108	0.0108	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00176	0.00271	0.00271	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00921	0.0135	0.0135	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00140	0.00271	0.00271	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00114	0.00271	0.00271	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00193	0.00542	0.00542	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00471	0.00542	0.00542	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000833	0.00108	0.00108	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00107	0.00271	0.00271	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0113	0.0271	0.0271	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00109	0.00271	0.00271	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000838	0.00108	0.00108	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0119	0.0271	0.0271	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00677	0.0135	0.0135	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00183	0.00542	0.00542	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00231	0.00542	0.00542	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00415	0.0135	0.0135	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00482	0.0135	0.0135	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00205	0.00542	0.00542	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00165	0.00271	0.00271	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00313	0.00542	0.00542	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00113	0.00542	0.00542	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00114	0.00542	0.00542	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000965	0.00108	0.00108	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00283	0.00433	0.00433	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00218	0.00271	0.00271	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00303	0.00704	0.00704	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0411	0.347	0.347	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0298	0.347	0.347	N	Y	1	DRY

Lab Sample ID	L1889504-07
Sys Sample Code	GACO0815T208-1CRS012
Sample Name	GACO0815T208-1CRS012
Sample Date	8/15/2025 1:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0302	0.347	0.347	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0298	0.347	0.347	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0340	0.347	0.347	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0829	0.347	0.347	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0457	0.347	0.347	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0720	0.347	0.347	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.132	0.347	0.347	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0688	0.347	0.347	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0654	0.347	0.347	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00517	0.0347	0.0347	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0360	0.347	0.347	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0515	0.347	0.347	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.132	0.347	0.347	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.106	0.347	0.347	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0495	0.347	0.347	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0542	0.347	0.347	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0495	0.347	0.347	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.110	0.347	0.347	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00591	0.0347	0.0347	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.04	1.74	1.74	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00671	0.0347	0.0347	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0672	0.347	0.347	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0376	0.347	0.347	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0655	0.347	0.347	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0684	0.347	0.347	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0538	0.347	0.347	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0466	0.347	0.347	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0467	0.347	0.347	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.153	0.347	0.347	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0550	0.347	0.347	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0567	0.347	0.347	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.106	0.347	0.347	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0427	0.347	0.347	N	Y	1	DRY

Lab Sample ID	L1889504-07
Sys Sample Code	GACO0815T208-1CRS012
Sample Name	GACO0815T208-1CRS012
Sample Date	8/15/2025 1:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	4.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0436	0.347	0.347	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0469	0.347	0.347	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0815	0.347	0.347	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0550	0.347	0.347	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0445	0.347	0.347	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0649	0.347	0.347	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00381	0.0347	0.0347	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0591	0.347	0.347	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00313	0.00313	0.00313	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0125	0.0125	0.0125	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg		U			0.00625	0.00625	0.00625	N	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00313	0.00313	0.00313	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0344	0.0344	0.0344	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.90							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	976				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg		U			3.19	105	105	N	Y	5.05	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	4000				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-08
Sys Sample Code	GACO0815T208-1CRT001
Sample Name	GACO0815T208-1CRT001
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/L		U			0.000381	0.00100	0.00100	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/L		U			0.000336	0.00100	0.00100	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/L		U			0.000354	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/L		U			0.000375	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/L		U			0.000643	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/L		U			0.000389	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/L		U			0.000359	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/L		U			0.000935	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/L		U			0.000602	0.00250	0.00250	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/L		U			0.000339	0.00100	0.00100	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/L		U			0.000691	0.00200	0.00200	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/L		U			0.000274	0.00200	0.00200	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/L		U			0.00125	0.00500	0.00500	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/L		U			0.000341	0.00100	0.00100	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/L		U			0.000304	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/L		U			0.000395	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/L		U			0.000427	0.00100	0.00100	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/L		U			0.000282	0.00100	0.00100	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/L		U			0.000283	0.00100	0.00100	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/L		U			0.000463	0.00100	0.00100	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/L		U			0.00900	0.0200	0.0200	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/L		U			0.000273	0.00100	0.00100	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/L		U			0.000256	0.00100	0.00100	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/L		U			0.00752	0.0200	0.0200	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	mg/L		U			0.0469	0.0500	0.0500	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	mg/L		U			0.0250	0.0500	0.0500	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	mg/L		U			0.00809	0.0100	0.0100	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	mg/L		U			0.000320	0.00100	0.00100	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA
Bromodichloromethane	75-27-4	N	INITIAL	mg/L		U			0.000371	0.00100	0.00100	N	Y	1	NA	

Lab Sample ID	L1889504-08
Sys Sample Code	GACO0815T208-1CRT001
Sample Name	GACO0815T208-1CRT001
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromoform	75-25-2	N	INITIAL	mg/L		U			0.000548	0.00100	0.00100	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	mg/L		U			0.00485	0.00500	0.00500	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/L		U			0.000360	0.00100	0.00100	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/L		U			0.000398	0.00100	0.00100	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	mg/L		U			0.00279	0.00500	0.00500	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	mg/L		U			0.00128	0.00500	0.00500	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	mg/L		U			0.00170	0.00500	0.00500	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/L		U			0.000323	0.00100	0.00100	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/L		U			0.00241	0.00500	0.00500	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	mg/L		U			0.000234	0.00100	0.00100	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/L		U			0.000650	0.00200	0.00200	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/L		U			0.000357	0.00100	0.00100	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	mg/L		U			0.00148	0.00500	0.00500	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	mg/L		U			0.00264	0.00500	0.00500	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	mg/L		U			0.000516	0.00100	0.00100	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	mg/L		U			0.000239	0.00100	0.00100	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/L		U			0.000345	0.00100	0.00100	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/L		U			0.000355	0.00100	0.00100	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	mg/L		U			0.000342	0.00100	0.00100	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/L		U			0.000314	0.00100	0.00100	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	mg/L		U			0.000358	0.00100	0.00100	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	mg/L		U			0.000274	0.00100	0.00100	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/L		U			0.000313	0.00100	0.00100	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	mg/L		U			0.000383	0.00100	0.00100	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/L		U			0.00304	0.00500	0.00500	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	mg/L		U			0.000458	0.00100	0.00100	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	mg/L		U			0.000319	0.00300	0.00300	N	Y	1	NA

Lab Sample ID	L1889504-09
Sys Sample Code	GACO0815T208-1CRS002
Sample Name	GACO0815T208-1CRS002
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.33

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.556							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	951				0.620	20.5	20.5	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.36	10.2	10.2	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	97.7							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	920				77.8	102	102	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	8540				6.22	20.5	20.5	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.707	2.05	2.05	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.510				0.0488	0.205	0.205	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	5730				19.5	102	102	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	9.01				0.219	1.02	1.02	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	5.47				0.181	1.02	1.02	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.149				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	10900				2.29	10.2	10.2	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2080				20.4	102	102	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	342				0.177	1.02	1.02	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2420				21.4	102	102	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg		U			42.2	102	102	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.530	2.05	2.05	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	18.4				0.392	2.05	2.05	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	7.38				0.102	0.102	0.102	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	97.4				10.2	10.2	10.2	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.411				0.102	0.102	0.102	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	13.1				10.2	10.2	10.2	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	37.6				10.2	10.2	10.2	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.2	10.2	10.2	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.370				0.102	0.102	0.102	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.512	0.512	0.512	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	115				51.2	51.2	51.2	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.205	0.205	0.205	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.10	2.62	2.62	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			33.0	81.9	81.9	N	Y	20	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	319				5.61	81.9	81.9	Y	Y	20	DRY

Lab Sample ID	L1889504-09
Sys Sample Code	GACO0815T208-1CRS002
Sample Name	GACO0815T208-1CRS002
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.33

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00136	0.00262	0.00262	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00152	0.00262	0.00262	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00122	0.00262	0.00262	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00140	0.00262	0.00262	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00294	0.00524	0.00524	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00106	0.00262	0.00262	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00160	0.00262	0.00262	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00145	0.00524	0.00524	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00732	0.0131	0.0131	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00641	0.0131	0.0131	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00191	0.00524	0.00524	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00568	0.0131	0.0131	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00249	0.00524	0.00524	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0112	0.0262	0.0262	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00132	0.00262	0.00262	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00163	0.00524	0.00524	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00153	0.00262	0.00262	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00201	0.00524	0.00524	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00239	0.00524	0.00524	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00173	0.00524	0.00524	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00170	0.00524	0.00524	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00183	0.00524	0.00524	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00212	0.00262	0.00262	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0929	0.105	0.105	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00135	0.00262	0.00262	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00161	0.00524	0.00524	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0104	0.0262	0.0262	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0730	0.105	0.105	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00841	0.0131	0.0131	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000745	0.00105	0.00105	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00409	0.0131	0.0131	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00123	0.00262	0.00262	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0104	0.0262	0.0262	N	Y	1	DRY

Lab Sample ID	L1889504-09
Sys Sample Code	GACO0815T208-1CRS002
Sample Name	GACO0815T208-1CRS002
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.33

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0106	0.0131	0.0131	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00315	0.00524	0.00524	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000899	0.00262	0.00262	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00169	0.00262	0.00262	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00596	0.0105	0.0105	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00170	0.00262	0.00262	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00891	0.0131	0.0131	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00135	0.00262	0.00262	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00110	0.00262	0.00262	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00186	0.00524	0.00524	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00456	0.00524	0.00524	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000806	0.00105	0.00105	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00103	0.00262	0.00262	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0109	0.0262	0.0262	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00106	0.00262	0.00262	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000810	0.00105	0.00105	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0115	0.0262	0.0262	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00655	0.0131	0.0131	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00177	0.00524	0.00524	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00223	0.00524	0.00524	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00401	0.0131	0.0131	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00466	0.0131	0.0131	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00198	0.00524	0.00524	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00159	0.00262	0.00262	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00303	0.00524	0.00524	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00109	0.00524	0.00524	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00110	0.00524	0.00524	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000934	0.00105	0.00105	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00273	0.00419	0.00419	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00211	0.00262	0.00262	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00293	0.00681	0.00681	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0809	0.682	0.682	N	Y	2
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0586	0.682	0.682	N	Y	2	DRY

Lab Sample ID	L1889504-09
Sys Sample Code	GACO0815T208-1CRS002
Sample Name	GACO0815T208-1CRS002
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.33

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0594	0.682	0.682	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0586	0.682	0.682	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0668	0.682	0.682	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.163	0.682	0.682	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0899	0.682	0.682	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.141	0.682	0.682	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.260	0.682	0.682	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.135	0.682	0.682	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.129	0.682	0.682	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0102	0.0682	0.0682	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0708	0.682	0.682	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.101	0.682	0.682	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.260	0.682	0.682	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.209	0.682	0.682	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0973	0.682	0.682	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.106	0.682	0.682	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0973	0.682	0.682	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.217	0.682	0.682	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0116	0.0682	0.0682	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		2.05	3.42	3.42	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0132	0.0682	0.0682	N	Y	2	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.132	0.682	0.682	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0739	0.682	0.682	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.129	0.682	0.682	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.134	0.682	0.682	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.105	0.682	0.682	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0915	0.682	0.682	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0917	0.682	0.682	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.301	0.682	0.682	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.109	0.682	0.682	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.112	0.682	0.682	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.209	0.682	0.682	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0840	0.682	0.682	N	Y	2	DRY

Lab Sample ID	L1889504-09
Sys Sample Code	GACO0815T208-1CRS002
Sample Name	GACO0815T208-1CRS002
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.33

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0858	0.682	0.682	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0921	0.682	0.682	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.160	0.682	0.682	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.109	0.682	0.682	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0874	0.682	0.682	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.128	0.682	0.682	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00749	0.0682	0.0682	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.116	0.682	0.682	N	Y	2	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00307	0.00307	0.00307	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0123	0.0123	0.0123	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.0191				0.00614	0.00614	0.00614	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg	0.0521				0.0338	0.0338	0.0338	Y	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg	0.0483				0.0338	0.0338	0.0338	Y	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg	0.0397				0.0338	0.0338	0.0338	Y	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00307	0.00307	0.00307	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0338	0.0338	0.0338	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg	0.0388				0.0338	0.0338	0.0338	Y	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	8.00							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	421				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	31.0				0.620	20.5	20.5	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	12200				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-10
Sys Sample Code	GACO0815T208-1CRS003
Sample Name	GACO0815T208-1CRS003
Sample Date	8/15/2025 12:10:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.725							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	1060				0.625	20.6	20.6	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.42	10.3	10.3	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	96.9							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	1020				78.4	103	103	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	10900				6.27	20.6	20.6	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.713	2.06	2.06	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.576				0.0492	0.206	0.206	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	4500				19.6	103	103	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	9.87				0.221	1.03	1.03	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	4.51				0.183	1.03	1.03	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.233				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	12900				2.31	10.3	10.3	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2620				20.5	103	103	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	304				0.179	1.03	1.03	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	3630				21.6	103	103	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg		U			42.5	103	103	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.535	2.06	2.06	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	20.2				0.395	2.06	2.06	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	5.92				0.103	0.103	0.103	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	92.8				10.3	10.3	10.3	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.271				0.103	0.103	0.103	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	11.1				10.3	10.3	10.3	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	21.9				10.3	10.3	10.3	Y	Y	5	DRY
SW7199	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			10.3	10.3	10.3	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.646				0.103	0.103	0.103	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.516	0.516	0.516	N	Y	5	DRY
	Zinc	7440-66-6	T	INITIAL	mg/Kg	160				51.6	51.6	51.6	Y	Y	5	DRY
SW8015	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.206	0.206	0.206	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.13	2.66	2.66	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	9.26				1.66	4.13	4.13	Y	Y	1	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	49.2				0.283	4.13	4.13	Y	Y	1	DRY

Lab Sample ID	L1889504-10
Sys Sample Code	GACO0815T208-1CRS003
Sample Name	GACO0815T208-1CRS003
Sample Date	8/15/2025 12:10:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00138	0.00266	0.00266	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00154	0.00266	0.00266	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00123	0.00266	0.00266	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00143	0.00266	0.00266	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00299	0.00532	0.00532	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00107	0.00266	0.00266	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00163	0.00266	0.00266	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00147	0.00532	0.00532	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00744	0.0133	0.0133	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00651	0.0133	0.0133	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00194	0.00532	0.00532	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00577	0.0133	0.0133	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00253	0.00532	0.00532	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0114	0.0266	0.0266	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00134	0.00266	0.00266	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00166	0.00532	0.00532	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00155	0.00266	0.00266	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00204	0.00532	0.00532	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00243	0.00532	0.00532	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00176	0.00532	0.00532	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00172	0.00532	0.00532	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00186	0.00532	0.00532	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00215	0.00266	0.00266	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0944	0.106	0.106	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00137	0.00266	0.00266	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00164	0.00532	0.00532	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0106	0.0266	0.0266	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0741	0.106	0.106	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00854	0.0133	0.0133	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000756	0.00106	0.00106	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00415	0.0133	0.0133	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00124	0.00266	0.00266	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0106	0.0266	0.0266	N	Y	1	DRY

Lab Sample ID	L1889504-10
Sys Sample Code	GACO0815T208-1CRS003
Sample Name	GACO0815T208-1CRS003
Sample Date	8/15/2025 12:10:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0107	0.0133	0.0133	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00320	0.00532	0.00532	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000913	0.00266	0.00266	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00171	0.00266	0.00266	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00605	0.0106	0.0106	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00172	0.00266	0.00266	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00904	0.0133	0.0133	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00137	0.00266	0.00266	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00112	0.00266	0.00266	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00189	0.00532	0.00532	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00463	0.00532	0.00532	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000818	0.00106	0.00106	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00105	0.00266	0.00266	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0111	0.0266	0.0266	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00107	0.00266	0.00266	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000822	0.00106	0.00106	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0117	0.0266	0.0266	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00665	0.0133	0.0133	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00180	0.00532	0.00532	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00227	0.00532	0.00532	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00407	0.0133	0.0133	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00473	0.0133	0.0133	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00201	0.00532	0.00532	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00162	0.00266	0.00266	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00307	0.00532	0.00532	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00111	0.00532	0.00532	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00112	0.00532	0.00532	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000948	0.00106	0.00106	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00278	0.00426	0.00426	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00214	0.00266	0.00266	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00298	0.00691	0.00691	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0408	0.344	0.344	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0295	0.344	0.344	N	Y	1	DRY

Lab Sample ID	L1889504-10
Sys Sample Code	GACO0815T208-1CRS003
Sample Name	GACO0815T208-1CRS003
Sample Date	8/15/2025 12:10:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0299	0.344	0.344	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0295	0.344	0.344	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0336	0.344	0.344	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0821	0.344	0.344	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0453	0.344	0.344	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0713	0.344	0.344	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.131	0.344	0.344	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0681	0.344	0.344	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0648	0.344	0.344	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00512	0.0344	0.0344	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0357	0.344	0.344	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0510	0.344	0.344	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.131	0.344	0.344	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.105	0.344	0.344	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0490	0.344	0.344	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0537	0.344	0.344	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0490	0.344	0.344	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.109	0.344	0.344	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00585	0.0344	0.0344	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.03	1.72	1.72	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00665	0.0344	0.0344	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0666	0.344	0.344	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0373	0.344	0.344	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0649	0.344	0.344	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0678	0.344	0.344	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0532	0.344	0.344	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0461	0.344	0.344	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0462	0.344	0.344	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.152	0.344	0.344	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0545	0.344	0.344	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0561	0.344	0.344	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.105	0.344	0.344	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0423	0.344	0.344	N	Y	1	DRY

Lab Sample ID	L1889504-10
Sys Sample Code	GACO0815T208-1CRS003
Sample Name	GACO0815T208-1CRS003
Sample Date	8/15/2025 12:10:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0432	0.344	0.344	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0464	0.344	0.344	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0807	0.344	0.344	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0545	0.344	0.344	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0441	0.344	0.344	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0643	0.344	0.344	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00378	0.0344	0.0344	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0585	0.344	0.344	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00310	0.00310	0.00310	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0124	0.0124	0.0124	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg		U			0.00619	0.00619	0.00619	N	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00310	0.00310	0.00310	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0341	0.0341	0.0341	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.53							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	772				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	37.1				0.625	20.6	20.6	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	13600				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-11
Sys Sample Code	GACO0815T208-1CRS004
Sample Name	GACO0815T208-1CRS004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	1.82	J	FD					Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	1370				3.09	102	102	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg	16.8				7.34	10.2	10.2	Y	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	97.9							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	1260				77.6	102	102	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	8830				6.21	20.4	20.4	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.706	2.04	2.04	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.511				0.0487	0.204	0.204	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	5460	J	FD		19.4	102	102	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	9.18				0.219	1.02	1.02	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.90				0.181	1.02	1.02	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L			U		0.0199	0.100	0.100	N	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	12500				2.29	10.2	10.2	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2470				20.3	102	102	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	212				0.177	1.02	1.02	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2340				21.3	102	102	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	175				42.1	102	102	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.529	2.04	2.04	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	20.0				0.391	2.04	2.04	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	3.98				0.102	0.102	0.102	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	76.0				10.2	10.2	10.2	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.274				0.102	0.102	0.102	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	10.6				10.2	10.2	10.2	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	24.1				10.2	10.2	10.2	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.2	10.2	10.2	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.293				0.102	0.102	0.102	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.511	0.511	0.511	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	87.3				51.1	51.1	51.1	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.204	0.204	0.204	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.09	2.61	2.61	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	14.6				3.29	8.17	8.17	Y	Y	2	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	90.0	J	FD		0.560	8.17	8.17	Y	Y	2	DRY

Lab Sample ID	L1889504-11
Sys Sample Code	GACO0815T208-1CRS004
Sample Name	GACO0815T208-1CRS004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00136	0.00261	0.00261	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00151	0.00261	0.00261	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00121	0.00261	0.00261	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00140	0.00261	0.00261	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00293	0.00521	0.00521	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00105	0.00261	0.00261	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00160	0.00261	0.00261	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00144	0.00521	0.00521	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00729	0.0130	0.0130	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00638	0.0130	0.0130	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00190	0.00521	0.00521	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00565	0.0130	0.0130	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00248	0.00521	0.00521	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0112	0.0261	0.0261	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00131	0.00261	0.00261	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00163	0.00521	0.00521	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00152	0.00261	0.00261	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00200	0.00521	0.00521	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00238	0.00521	0.00521	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00172	0.00521	0.00521	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00169	0.00521	0.00521	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00182	0.00521	0.00521	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00211	0.00261	0.00261	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0925	0.104	0.104	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00135	0.00261	0.00261	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00161	0.00521	0.00521	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0103	0.0261	0.0261	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0727	0.104	0.104	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00837	0.0130	0.0130	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000741	0.00104	0.00104	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00407	0.0130	0.0130	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00122	0.00261	0.00261	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0103	0.0261	0.0261	N	Y	1	DRY

Lab Sample ID	L1889504-11
Sys Sample Code	GACO0815T208-1CRS004
Sample Name	GACO0815T208-1CRS004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0105	0.0130	0.0130	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00314	0.00521	0.00521	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000895	0.00261	0.00261	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00168	0.00261	0.00261	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00593	0.0104	0.0104	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00169	0.00261	0.00261	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00886	0.0130	0.0130	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00135	0.00261	0.00261	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00109	0.00261	0.00261	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00186	0.00521	0.00521	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00454	0.00521	0.00521	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000802	0.00104	0.00104	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00103	0.00261	0.00261	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0108	0.0261	0.0261	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00105	0.00261	0.00261	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000806	0.00104	0.00104	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0115	0.0261	0.0261	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00652	0.0130	0.0130	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00176	0.00521	0.00521	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00222	0.00521	0.00521	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00399	0.0130	0.0130	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00464	0.0130	0.0130	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00197	0.00521	0.00521	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00158	0.00261	0.00261	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00301	0.00521	0.00521	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00108	0.00521	0.00521	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00109	0.00521	0.00521	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000929	0.00104	0.00104	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00272	0.00417	0.00417	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00210	0.00261	0.00261	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00292	0.00678	0.00678	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0403	0.340	0.340	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0292	0.340	0.340	N	Y	1	DRY

Lab Sample ID	L1889504-11
Sys Sample Code	GACO0815T208-1CRS004
Sample Name	GACO0815T208-1CRS004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0296	0.340	0.340	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0292	0.340	0.340	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0333	0.340	0.340	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0813	0.340	0.340	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0448	0.340	0.340	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0706	0.340	0.340	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.130	0.340	0.340	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0674	0.340	0.340	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0641	0.340	0.340	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00507	0.0340	0.0340	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0353	0.340	0.340	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0505	0.340	0.340	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.130	0.340	0.340	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.104	0.340	0.340	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0485	0.340	0.340	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0531	0.340	0.340	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0485	0.340	0.340	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.108	0.340	0.340	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00579	0.0340	0.0340	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.02	1.71	1.71	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00658	0.0340	0.0340	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0659	0.340	0.340	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0369	0.340	0.340	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0642	0.340	0.340	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0671	0.340	0.340	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0527	0.340	0.340	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0457	0.340	0.340	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0458	0.340	0.340	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.150	0.340	0.340	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0539	0.340	0.340	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0556	0.340	0.340	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.104	0.340	0.340	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0419	0.340	0.340	N	Y	1	DRY

Lab Sample ID	L1889504-11
Sys Sample Code	GACO0815T208-1CRS004
Sample Name	GACO0815T208-1CRS004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.09

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0428	0.340	0.340	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0460	0.340	0.340	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0799	0.340	0.340	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0539	0.340	0.340	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0436	0.340	0.340	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0636	0.340	0.340	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00374	0.0340	0.0340	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0579	0.340	0.340	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00306	0.00306	0.00306	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0123	0.0123	0.0123	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg		U			0.00613	0.00613	0.00613	N	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00306	0.00306	0.00306	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0337	0.0337	0.0337	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.00							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	1130				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	110				3.09	102	102	Y	Y	5	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	20100				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-12
Sys Sample Code	GACO0815T208-1CRC004
Sample Name	GACO0815T208-1CRC004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS004
% Moisture	3.01

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	3.20	J	FD					Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	1380				3.12	103	103	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.41	10.3	10.3	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	97.0							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	1270				78.4	103	103	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	10800				6.27	20.6	20.6	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.712	2.06	2.06	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.626				0.0492	0.206	0.206	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	8320	J	FD		19.6	103	103	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	10.3				0.221	1.03	1.03	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	4.67				0.182	1.03	1.03	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.140				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	15400				2.31	10.3	10.3	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	3050				20.5	103	103	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	257				0.178	1.03	1.03	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2790				21.5	103	103	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	304				42.5	103	103	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.534	2.06	2.06	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	25.0				0.395	2.06	2.06	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	5.18				0.103	0.103	0.103	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	95.9				10.3	10.3	10.3	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.336				0.103	0.103	0.103	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	11.2				10.3	10.3	10.3	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	39.7				10.3	10.3	10.3	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.3	10.3	10.3	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.467				0.103	0.103	0.103	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.515	0.515	0.515	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	78.6				51.5	51.5	51.5	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.206	0.206	0.206	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.12	2.65	2.65	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	7.31				1.66	4.12	4.12	Y	Y	1	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	42.1	J	FD		0.282	4.12	4.12	Y	Y	1	DRY

Lab Sample ID	L1889504-12
Sys Sample Code	GACO0815T208-1CRC004
Sample Name	GACO0815T208-1CRC004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS004
% Moisture	3.01

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00138	0.00265	0.00265	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00154	0.00265	0.00265	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00123	0.00265	0.00265	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00142	0.00265	0.00265	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00298	0.00531	0.00531	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00107	0.00265	0.00265	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00162	0.00265	0.00265	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00147	0.00531	0.00531	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00742	0.0133	0.0133	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00650	0.0133	0.0133	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00193	0.00531	0.00531	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00576	0.0133	0.0133	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00253	0.00531	0.00531	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0114	0.0265	0.0265	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00134	0.00265	0.00265	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00166	0.00531	0.00531	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00155	0.00265	0.00265	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00204	0.00531	0.00531	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00242	0.00531	0.00531	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00175	0.00531	0.00531	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00172	0.00531	0.00531	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00186	0.00531	0.00531	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00215	0.00265	0.00265	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0942	0.106	0.106	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00137	0.00265	0.00265	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00164	0.00531	0.00531	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0105	0.0265	0.0265	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0740	0.106	0.106	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00853	0.0133	0.0133	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000755	0.00106	0.00106	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00414	0.0133	0.0133	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00124	0.00265	0.00265	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0105	0.0265	0.0265	N	Y	1	DRY

Lab Sample ID	L1889504-12
Sys Sample Code	GACO0815T208-1CRC004
Sample Name	GACO0815T208-1CRC004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS004
% Moisture	3.01

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0107	0.0133	0.0133	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00320	0.00531	0.00531	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000911	0.00265	0.00265	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00171	0.00265	0.00265	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00604	0.0106	0.0106	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00172	0.00265	0.00265	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00903	0.0133	0.0133	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00137	0.00265	0.00265	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00112	0.00265	0.00265	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00189	0.00531	0.00531	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00462	0.00531	0.00531	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000817	0.00106	0.00106	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00105	0.00265	0.00265	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0110	0.0265	0.0265	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00107	0.00265	0.00265	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000821	0.00106	0.00106	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0117	0.0265	0.0265	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00664	0.0133	0.0133	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00179	0.00531	0.00531	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00226	0.00531	0.00531	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00407	0.0133	0.0133	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00473	0.0133	0.0133	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00201	0.00531	0.00531	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00161	0.00265	0.00265	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00307	0.00531	0.00531	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00110	0.00531	0.00531	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00112	0.00531	0.00531	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000946	0.00106	0.00106	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00277	0.00425	0.00425	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00213	0.00265	0.00265	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00297	0.00690	0.00690	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0407	0.343	0.343	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0295	0.343	0.343	N	Y	1	DRY

Lab Sample ID	L1889504-12
Sys Sample Code	GACO0815T208-1CRC004
Sample Name	GACO0815T208-1CRC004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS004
% Moisture	3.01

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0299	0.343	0.343	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0295	0.343	0.343	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0336	0.343	0.343	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0821	0.343	0.343	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0453	0.343	0.343	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0712	0.343	0.343	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.131	0.343	0.343	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0680	0.343	0.343	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0647	0.343	0.343	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00511	0.0343	0.0343	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0357	0.343	0.343	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0509	0.343	0.343	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.131	0.343	0.343	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.105	0.343	0.343	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0490	0.343	0.343	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0536	0.343	0.343	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0490	0.343	0.343	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.109	0.343	0.343	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00585	0.0343	0.0343	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.03	1.72	1.72	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00664	0.0343	0.0343	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0665	0.343	0.343	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0372	0.343	0.343	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0648	0.343	0.343	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0677	0.343	0.343	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0532	0.343	0.343	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0461	0.343	0.343	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0462	0.343	0.343	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.152	0.343	0.343	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0544	0.343	0.343	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0561	0.343	0.343	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.105	0.343	0.343	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0423	0.343	0.343	N	Y	1	DRY

Lab Sample ID	L1889504-12
Sys Sample Code	GACO0815T208-1CRC004
Sample Name	GACO0815T208-1CRC004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS004
% Moisture	3.01

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0432	0.343	0.343	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0464	0.343	0.343	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0806	0.343	0.343	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0544	0.343	0.343	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0440	0.343	0.343	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0642	0.343	0.343	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00377	0.0343	0.0343	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0585	0.343	0.343	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00309	0.00309	0.00309	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0124	0.0124	0.0124	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.00720				0.00619	0.00619	0.00619	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00309	0.00309	0.00309	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.03							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	1480				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	111				3.12	103	103	Y	Y	5	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	13400				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-13
Sys Sample Code	GACO0815T208-1CRT002
Sample Name	GACO0815T208-1CRT002
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/L		U			0.000381	0.00100	0.00100	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/L		U			0.000336	0.00100	0.00100	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/L		U			0.000354	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/L		U			0.000375	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/L		U			0.000643	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/L		U			0.000389	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/L		U			0.000359	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/L		U			0.000935	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/L		U			0.000602	0.00250	0.00250	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/L		U			0.000339	0.00100	0.00100	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/L		U			0.000691	0.00200	0.00200	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/L		U			0.000274	0.00200	0.00200	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	REANALYSIS	mg/L		U			0.00125	0.00500	0.00500	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/L		U			0.000341	0.00100	0.00100	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/L		U			0.000304	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/L		U			0.000395	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/L		U			0.000427	0.00100	0.00100	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/L		U			0.000282	0.00100	0.00100	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/L		U			0.000283	0.00100	0.00100	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/L		U			0.000463	0.00100	0.00100	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/L		U			0.00900	0.0200	0.0200	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/L		U			0.000273	0.00100	0.00100	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/L		U			0.000256	0.00100	0.00100	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/L		U			0.00752	0.0200	0.0200	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	mg/L		U			0.0469	0.0500	0.0500	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	mg/L		U			0.0250	0.0500	0.0500	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	mg/L		U			0.00809	0.0100	0.0100	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	mg/L		U			0.000320	0.00100	0.00100	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA

Lab Sample ID	L1889504-13
Sys Sample Code	GACO0815T208-1CRT002
Sample Name	GACO0815T208-1CRT002
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromodichloromethane	75-27-4	N	INITIAL	mg/L		U			0.000371	0.00100	0.00100	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	mg/L		U			0.000548	0.00100	0.00100	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	mg/L		U			0.00485	0.00500	0.00500	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/L		U			0.000360	0.00100	0.00100	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/L		U			0.000398	0.00100	0.00100	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	mg/L		U			0.00279	0.00500	0.00500	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	mg/L		U			0.00128	0.00500	0.00500	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	mg/L		U			0.00170	0.00500	0.00500	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/L		U			0.000323	0.00100	0.00100	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/L		U			0.00241	0.00500	0.00500	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	mg/L		U			0.000234	0.00100	0.00100	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	REANALYSIS	mg/L		U			0.000650	0.00200	0.00200	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/L		U			0.000357	0.00100	0.00100	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	mg/L		U			0.00148	0.00500	0.00500	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	mg/L		U			0.00264	0.00500	0.00500	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	mg/L		U			0.000516	0.00100	0.00100	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	mg/L		U			0.000239	0.00100	0.00100	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/L		U			0.000345	0.00100	0.00100	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/L		U			0.000355	0.00100	0.00100	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	mg/L		U			0.000342	0.00100	0.00100	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/L		U			0.000314	0.00100	0.00100	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	mg/L		U			0.000358	0.00100	0.00100	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	mg/L		U			0.000274	0.00100	0.00100	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/L		U			0.000313	0.00100	0.00100	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	mg/L		U			0.000383	0.00100	0.00100	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/L		U			0.00304	0.00500	0.00500	N	Y	1	NA

Lab Sample ID	L1889504-13
Sys Sample Code	GACO0815T208-1CRT002
Sample Name	GACO0815T208-1CRT002
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Vinyl chloride	75-01-4	N	INITIAL	mg/L		U			0.000458	0.00100	0.00100	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	mg/L		U			0.000319	0.00300	0.00300	N	Y	1	NA

Lab Sample ID	L1889504-14
Sys Sample Code	GACO0815T208-1CRS005
Sample Name	GACO0815T208-1CRS005
Sample Date	8/15/2025 12:25:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.72

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.412							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	386				0.629	20.8	20.8	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.47	10.4	10.4	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	96.3							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	360				15.8	20.8	20.8	Y	Y	1	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	8460				6.32	20.8	20.8	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.718	2.08	2.08	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.445				0.0495	0.208	0.208	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	1720				19.7	104	104	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	8.51				0.222	1.04	1.04	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.45				0.184	1.04	1.04	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L		U			0.0199	0.100	0.100	N	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	12000	J	MSP		2.33	10.4	10.4	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	1720				20.7	104	104	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	258	J+	MS		0.180	1.04	1.04	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2010				21.7	104	104	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg		U			42.8	104	104	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.538	2.08	2.08	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	19.4				0.398	2.08	2.08	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	3.99				0.104	0.104	0.104	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	68.3				10.4	10.4	10.4	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.241				0.104	0.104	0.104	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg		U			10.4	10.4	10.4	N	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	12.9				10.4	10.4	10.4	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			10.4	10.4	10.4	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.491				0.104	0.104	0.104	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.519	0.519	0.519	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg		U			51.9	51.9	51.9	N	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.208	0.208	0.208	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.16	2.69	2.69	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			1.67	4.15	4.15	N	Y	1	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	12.8				0.285	4.15	4.15	Y	Y	1	DRY

Lab Sample ID	L1889504-14
Sys Sample Code	GACO0815T208-1CRS005
Sample Name	GACO0815T208-1CRS005
Sample Date	8/15/2025 12:25:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.72

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00140	0.00269	0.00269	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00156	0.00269	0.00269	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00125	0.00269	0.00269	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00144	0.00269	0.00269	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00303	0.00539	0.00539	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00109	0.00269	0.00269	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00165	0.00269	0.00269	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00149	0.00539	0.00539	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00753	0.0135	0.0135	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00659	0.0135	0.0135	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00196	0.00539	0.00539	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00584	0.0135	0.0135	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00256	0.00539	0.00539	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0115	0.0269	0.0269	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00136	0.00269	0.00269	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00168	0.00539	0.00539	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00157	0.00269	0.00269	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00207	0.00539	0.00539	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00246	0.00539	0.00539	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00178	0.00539	0.00539	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00175	0.00539	0.00539	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00189	0.00539	0.00539	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00218	0.00269	0.00269	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0956	0.108	0.108	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00139	0.00269	0.00269	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00166	0.00539	0.00539	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0107	0.0269	0.0269	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0751	0.108	0.108	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00865	0.0135	0.0135	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000766	0.00108	0.00108	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00420	0.0135	0.0135	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00126	0.00269	0.00269	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0107	0.0269	0.0269	N	Y	1	DRY

Lab Sample ID	L1889504-14
Sys Sample Code	GACO0815T208-1CRS005
Sample Name	GACO0815T208-1CRS005
Sample Date	8/15/2025 12:25:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.72

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0109	0.0135	0.0135	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00324	0.00539	0.00539	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000925	0.00269	0.00269	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00173	0.00269	0.00269	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00613	0.0108	0.0108	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00175	0.00269	0.00269	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00916	0.0135	0.0135	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00139	0.00269	0.00269	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00113	0.00269	0.00269	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00192	0.00539	0.00539	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00469	0.00539	0.00539	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000829	0.00108	0.00108	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00106	0.00269	0.00269	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0112	0.0269	0.0269	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00109	0.00269	0.00269	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000833	0.00108	0.00108	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0119	0.0269	0.0269	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00673	0.0135	0.0135	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00182	0.00539	0.00539	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00230	0.00539	0.00539	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00413	0.0135	0.0135	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00480	0.0135	0.0135	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00204	0.00539	0.00539	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00164	0.00269	0.00269	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00311	0.00539	0.00539	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00112	0.00539	0.00539	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00113	0.00539	0.00539	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000960	0.00108	0.00108	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00281	0.00431	0.00431	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00217	0.00269	0.00269	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00302	0.00700	0.00700	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0410	0.346	0.346	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0297	0.346	0.346	N	Y	1	DRY

Lab Sample ID	L1889504-14
Sys Sample Code	GACO0815T208-1CRS005
Sample Name	GACO0815T208-1CRS005
Sample Date	8/15/2025 12:25:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.72

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0301	0.346	0.346	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0297	0.346	0.346	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0339	0.346	0.346	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0827	0.346	0.346	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0456	0.346	0.346	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0718	0.346	0.346	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.132	0.346	0.346	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0686	0.346	0.346	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0652	0.346	0.346	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00515	0.0346	0.0346	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0359	0.346	0.346	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0513	0.346	0.346	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.132	0.346	0.346	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.106	0.346	0.346	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0493	0.346	0.346	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0540	0.346	0.346	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0493	0.346	0.346	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.110	0.346	0.346	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00589	0.0346	0.0346	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.04	1.73	1.73	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00669	0.0346	0.0346	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0670	0.346	0.346	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0375	0.346	0.346	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0653	0.346	0.346	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0682	0.346	0.346	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0536	0.346	0.346	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0464	0.346	0.346	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0465	0.346	0.346	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.153	0.346	0.346	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0548	0.346	0.346	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0565	0.346	0.346	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.106	0.346	0.346	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0426	0.346	0.346	N	Y	1	DRY

Lab Sample ID	L1889504-14
Sys Sample Code	GACO0815T208-1CRS005
Sample Name	GACO0815T208-1CRS005
Sample Date	8/15/2025 12:25:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	3.72

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0435	0.346	0.346	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0467	0.346	0.346	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0812	0.346	0.346	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0548	0.346	0.346	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0444	0.346	0.346	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0647	0.346	0.346	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00380	0.0346	0.0346	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0589	0.346	0.346	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00312	0.00312	0.00312	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0125	0.0125	0.0125	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg		U			0.00623	0.00623	0.00623	N	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00312	0.00312	0.00312	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0343	0.0343	0.0343	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.65							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	645				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	26.4				0.629	20.8	20.8	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	3910				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-15
Sys Sample Code	GACO0815T208-1CRS006
Sample Name	GACO0815T208-1CRS006
Sample Date	8/15/2025 12:45:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.23

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	1.32							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	408				0.667	22.0	22.0	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.83	10.9	10.9	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	91.8							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	372				82.8	109	109	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	9710				6.63	21.8	21.8	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.753	2.18	2.18	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.523				0.0520	0.218	0.218	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	3760				20.7	109	109	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	9.83				0.233	1.09	1.09	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.28				0.193	1.09	1.09	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.130				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	11700	J	MSP		2.44	10.9	10.9	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2240				21.7	109	109	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	219	J+	MS		0.189	1.09	1.09	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2260				22.8	109	109	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	112				44.9	109	109	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.564	2.18	2.18	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	20.4				0.417	2.18	2.18	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	5.44				0.109	0.109	0.109	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	90.3				10.9	10.9	10.9	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.788				0.109	0.109	0.109	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg	11.3				10.9	10.9	10.9	Y	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	36.8				10.9	10.9	10.9	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg			U		10.9	10.9	10.9	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	1.60				0.109	0.109	0.109	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg			U		0.545	0.545	0.545	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	89.7				54.5	54.5	54.5	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg	0.532	J-	MS		0.218	0.218	0.218	Y	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.36	2.95	2.95	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg		U			8.77	21.8	21.8	N	Y	5	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	42.8				1.49	21.8	21.8	Y	Y	5	DRY

Lab Sample ID	L1889504-15
Sys Sample Code	GACO0815T208-1CRS006
Sample Name	GACO0815T208-1CRS006
Sample Date	8/15/2025 12:45:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.23

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00153	0.00295	0.00295	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00171	0.00295	0.00295	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00137	0.00295	0.00295	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00158	0.00295	0.00295	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00331	0.00590	0.00590	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00119	0.00295	0.00295	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00180	0.00295	0.00295	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00163	0.00590	0.00590	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00824	0.0147	0.0147	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00722	0.0147	0.0147	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00215	0.00590	0.00590	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00639	0.0147	0.0147	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00281	0.00590	0.00590	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0126	0.0295	0.0295	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00149	0.00295	0.00295	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00184	0.00590	0.00590	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00172	0.00295	0.00295	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00226	0.00590	0.00590	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00269	0.00590	0.00590	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00195	0.00590	0.00590	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00191	0.00590	0.00590	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00206	0.00590	0.00590	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00238	0.00295	0.00295	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.105	0.118	0.118	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00152	0.00295	0.00295	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00182	0.00590	0.00590	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0117	0.0295	0.0295	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0822	0.118	0.118	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00947	0.0147	0.0147	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000838	0.00118	0.00118	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00460	0.0147	0.0147	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00138	0.00295	0.00295	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0117	0.0295	0.0295	N	Y	1	DRY

Lab Sample ID	L1889504-15
Sys Sample Code	GACO0815T208-1CRS006
Sample Name	GACO0815T208-1CRS006
Sample Date	8/15/2025 12:45:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.23

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0119	0.0147	0.0147	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00355	0.00590	0.00590	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.00101	0.00295	0.00295	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00190	0.00295	0.00295	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00671	0.0118	0.0118	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00191	0.00295	0.00295	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.0100	0.0147	0.0147	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00152	0.00295	0.00295	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00124	0.00295	0.00295	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00210	0.00590	0.00590	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00513	0.00590	0.00590	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000907	0.00118	0.00118	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00116	0.00295	0.00295	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0123	0.0295	0.0295	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00119	0.00295	0.00295	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000912	0.00118	0.00118	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0130	0.0295	0.0295	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00737	0.0147	0.0147	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00199	0.00590	0.00590	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00251	0.00590	0.00590	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00452	0.0147	0.0147	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00525	0.0147	0.0147	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00223	0.00590	0.00590	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00179	0.00295	0.00295	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00341	0.00590	0.00590	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00123	0.00590	0.00590	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00124	0.00590	0.00590	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.00105	0.00118	0.00118	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00308	0.00472	0.00472	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00237	0.00295	0.00295	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00330	0.00767	0.00767	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0430	0.363	0.363	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0312	0.363	0.363	N	Y	1	DRY

Lab Sample ID	L1889504-15
Sys Sample Code	GACO0815T208-1CRS006
Sample Name	GACO0815T208-1CRS006
Sample Date	8/15/2025 12:45:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.23

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0316	0.363	0.363	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0312	0.363	0.363	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0355	0.363	0.363	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0867	0.363	0.363	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0478	0.363	0.363	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0753	0.363	0.363	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.138	0.363	0.363	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0719	0.363	0.363	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0684	0.363	0.363	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00540	0.0363	0.0363	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0377	0.363	0.363	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0538	0.363	0.363	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.138	0.363	0.363	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.111	0.363	0.363	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0518	0.363	0.363	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0567	0.363	0.363	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0518	0.363	0.363	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.116	0.363	0.363	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00618	0.0363	0.0363	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.09	1.82	1.82	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00702	0.0363	0.0363	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0703	0.363	0.363	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0393	0.363	0.363	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0685	0.363	0.363	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0716	0.363	0.363	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0562	0.363	0.363	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0487	0.363	0.363	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0488	0.363	0.363	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.160	0.363	0.363	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0575	0.363	0.363	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0593	0.363	0.363	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.111	0.363	0.363	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0447	0.363	0.363	N	Y	1	DRY

Lab Sample ID	L1889504-15
Sys Sample Code	GACO0815T208-1CRS006
Sample Name	GACO0815T208-1CRS006
Sample Date	8/15/2025 12:45:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.23

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0457	0.363	0.363	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0490	0.363	0.363	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0852	0.363	0.363	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0575	0.363	0.363	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0465	0.363	0.363	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0679	0.363	0.363	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00399	0.0363	0.0363	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0618	0.363	0.363	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00327	0.00327	0.00327	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0131	0.0131	0.0131	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.0244				0.00654	0.00654	0.00654	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg	0.0435				0.0360	0.0360	0.0360	Y	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg	0.00372				0.00327	0.00327	0.00327	Y	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0360	0.0360	0.0360	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg	0.0405				0.0360	0.0360	0.0360	Y	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	7.81							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	770				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg	36.5				0.667	22.0	22.0	Y	Y	1.01	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	6540				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-16
Sys Sample Code	GACO0815T208-1CRS007
Sample Name	GACO0815T208-1CRS007
Sample Date	8/15/2025 12:50:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.861							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	324	J	CR		3.12	103	103	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.40	10.3	10.3	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	97.2							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	242				78.2	103	103	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	6910				6.26	20.6	20.6	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.711	2.06	2.06	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.356				0.0491	0.206	0.206	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	8560				19.6	103	103	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	7.74				0.220	1.03	1.03	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	2.45				0.182	1.03	1.03	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L		U			0.0199	0.100	0.100	N	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	9800	J	MSP		2.31	10.3	10.3	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	2320				20.5	103	103	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	154	J+	MS		0.178	1.03	1.03	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	1510				21.5	103	103	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg	108				42.4	103	103	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.533	2.06	2.06	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	17.9				0.394	2.06	2.06	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	3.83				0.103	0.103	0.103	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	60.8				10.3	10.3	10.3	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.146				0.103	0.103	0.103	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg		U			10.3	10.3	10.3	N	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg		U			10.3	10.3	10.3	N	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			10.3	10.3	10.3	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.636				0.103	0.103	0.103	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.515	0.515	0.515	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg		U			51.5	51.5	51.5	N	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.206	0.206	0.206	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.12	2.65	2.65	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	4.44				1.66	4.12	4.12	Y	Y	1	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	26.1				0.282	4.12	4.12	Y	Y	1	DRY

Lab Sample ID	L1889504-16
Sys Sample Code	GACO0815T208-1CRS007
Sample Name	GACO0815T208-1CRS007
Sample Date	8/15/2025 12:50:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00138	0.00265	0.00265	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00153	0.00265	0.00265	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00123	0.00265	0.00265	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00142	0.00265	0.00265	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00297	0.00529	0.00529	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00107	0.00265	0.00265	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00162	0.00265	0.00265	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00146	0.00529	0.00529	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00740	0.0132	0.0132	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00648	0.0132	0.0132	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00193	0.00529	0.00529	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00574	0.0132	0.0132	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00252	0.00529	0.00529	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0113	0.0265	0.0265	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00133	0.00265	0.00265	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00165	0.00529	0.00529	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00155	0.00265	0.00265	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00203	0.00529	0.00529	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00241	0.00529	0.00529	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00175	0.00529	0.00529	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00171	0.00529	0.00529	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00185	0.00529	0.00529	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00214	0.00265	0.00265	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.0939	0.106	0.106	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00137	0.00265	0.00265	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00163	0.00529	0.00529	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0105	0.0265	0.0265	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0738	0.106	0.106	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00850	0.0132	0.0132	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000752	0.00106	0.00106	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00413	0.0132	0.0132	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00124	0.00265	0.00265	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0105	0.0265	0.0265	N	Y	1	DRY

Lab Sample ID	L1889504-16
Sys Sample Code	GACO0815T208-1CRS007
Sample Name	GACO0815T208-1CRS007
Sample Date	8/15/2025 12:50:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0107	0.0132	0.0132	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00319	0.00529	0.00529	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.000908	0.00265	0.00265	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00170	0.00265	0.00265	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00602	0.0106	0.0106	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00171	0.00265	0.00265	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.00900	0.0132	0.0132	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00137	0.00265	0.00265	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00111	0.00265	0.00265	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00188	0.00529	0.00529	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00460	0.00529	0.00529	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000814	0.00106	0.00106	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00104	0.00265	0.00265	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0110	0.0265	0.0265	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00107	0.00265	0.00265	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000818	0.00106	0.00106	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0116	0.0265	0.0265	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00661	0.0132	0.0132	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00179	0.00529	0.00529	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00225	0.00529	0.00529	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00405	0.0132	0.0132	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00471	0.0132	0.0132	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00200	0.00529	0.00529	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00161	0.00265	0.00265	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00306	0.00529	0.00529	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00110	0.00529	0.00529	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00111	0.00529	0.00529	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.000943	0.00106	0.00106	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00276	0.00423	0.00423	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00213	0.00265	0.00265	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00296	0.00688	0.00688	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.0406	0.343	0.343	N	Y	1
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.0294	0.343	0.343	N	Y	1	DRY

Lab Sample ID	L1889504-16
Sys Sample Code	GACO0815T208-1CRS007
Sample Name	GACO0815T208-1CRS007
Sample Date	8/15/2025 12:50:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.0298	0.343	0.343	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.0294	0.343	0.343	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.0335	0.343	0.343	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.0819	0.343	0.343	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.0452	0.343	0.343	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.0711	0.343	0.343	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			0.131	0.343	0.343	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.0679	0.343	0.343	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.0646	0.343	0.343	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.00510	0.0343	0.0343	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.0356	0.343	0.343	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.0508	0.343	0.343	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			0.131	0.343	0.343	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			0.105	0.343	0.343	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.0489	0.343	0.343	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.0535	0.343	0.343	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.0489	0.343	0.343	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			0.109	0.343	0.343	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.00584	0.0343	0.0343	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		1.03	1.72	1.72	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.00663	0.0343	0.0343	N	Y	1	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.0664	0.343	0.343	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.0372	0.343	0.343	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.0647	0.343	0.343	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.0676	0.343	0.343	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.0531	0.343	0.343	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.0460	0.343	0.343	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.0461	0.343	0.343	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			0.151	0.343	0.343	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0543	0.343	0.343	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.0560	0.343	0.343	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			0.105	0.343	0.343	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.0422	0.343	0.343	N	Y	1	DRY

Lab Sample ID	L1889504-16
Sys Sample Code	GACO0815T208-1CRS007
Sample Name	GACO0815T208-1CRS007
Sample Date	8/15/2025 12:50:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	2.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.0431	0.343	0.343	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.0463	0.343	0.343	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.0805	0.343	0.343	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.0543	0.343	0.343	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.0439	0.343	0.343	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.0641	0.343	0.343	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.00377	0.0343	0.0343	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.0584	0.343	0.343	N	Y	1	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00309	0.00309	0.00309	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0123	0.0123	0.0123	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg		U			0.00617	0.00617	0.00617	N	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg		U			0.00309	0.00309	0.00309	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
	Pyrene	129-00-0	N	INITIAL	mg/Kg		U			0.0340	0.0340	0.0340	N	Y	1	DRY
SW9045	pH	10-29-7	N	INITIAL	SU	8.10							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	723				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg		U			3.12	103	103	N	Y	5	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	3820				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-17
Sys Sample Code	GACO0815T208-1CRS008
Sample Name	GACO0815T208-1CRS008
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Sodium Adsorption Ratio	SAR	N	INITIAL	None	0.624							Y	Y	1	NA
	Total Nitrogen	TN	N	INITIAL	mg/Kg	728	J	CR		0.672	22.2	22.2	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	mg/Kg		U			7.97	11.1	11.1	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	90.2							Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	mg/Kg	722				84.3	111	111	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	mg/Kg	7290				6.74	22.2	22.2	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	mg/Kg		U			0.766	2.22	2.22	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	mg/Kg	0.503				0.0529	0.222	0.222	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	mg/Kg	4680				21.1	111	111	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	mg/Kg	8.23				0.237	1.11	1.11	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	mg/Kg	3.60				0.196	1.11	1.11	Y	Y	1	DRY
	Hot Water Sol. Boron	HotH2OSolBo	T	INITIAL	mg/L	0.125				0.0199	0.100	0.100	Y	Y	1	NA
	Iron	7439-89-6	T	INITIAL	mg/Kg	19100	J	MSP		2.48	11.1	11.1	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	mg/Kg	1880				22.1	111	111	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	mg/Kg	392	J+	MS		0.192	1.11	1.11	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	mg/Kg	2250				23.2	111	111	Y	Y	1	DRY
SW6020	Sodium	7440-23-5	T	INITIAL	mg/Kg		U			45.7	111	111	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	mg/Kg		U			0.574	2.22	2.22	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	mg/Kg	25.0				0.425	2.22	2.22	Y	Y	1	DRY
	Arsenic	7440-38-2	T	INITIAL	mg/Kg	6.25				0.111	0.111	0.111	Y	Y	5	DRY
	Barium	7440-39-3	T	INITIAL	mg/Kg	84.6				11.1	11.1	11.1	Y	Y	5	DRY
	Cadmium	7440-43-9	T	INITIAL	mg/Kg	0.463				0.111	0.111	0.111	Y	Y	5	DRY
	Copper	7440-50-8	T	INITIAL	mg/Kg		U			11.1	11.1	11.1	N	Y	5	DRY
	Lead	7439-92-1	T	INITIAL	mg/Kg	24.9				11.1	11.1	11.1	Y	Y	5	DRY
	Nickel	7440-02-0	T	INITIAL	mg/Kg		U			11.1	11.1	11.1	N	Y	5	DRY
	Selenium	7782-49-2	T	INITIAL	mg/Kg	0.567				0.111	0.111	0.111	Y	Y	5	DRY
	Silver	7440-22-4	T	INITIAL	mg/Kg		U			0.555	0.555	0.555	N	Y	5	DRY
Zinc	7440-66-6	T	INITIAL	mg/Kg	62.8				55.5	55.5	55.5	Y	Y	5	DRY	
SW7199	Hexavalent Chromium	18540-29-9	N	INITIAL	mg/Kg		UJ	MS		0.222	0.222	0.222	N	Y	1	DRY
SW8015	TPH (GC/FID) Low Fraction	8006-61-9	N	INITIAL	mg/Kg		U			2.44	3.05	3.05	N	Y	25	DRY
SW8015M	C10-C28 Diesel Range	DROC10C28	N	INITIAL	mg/Kg	97.1				35.7	88.7	88.7	Y	Y	20	DRY
	C28-C36 Motor Oil Range	MORC28C36	N	INITIAL	mg/Kg	826				6.08	88.7	88.7	Y	Y	20	DRY

Lab Sample ID	L1889504-17
Sys Sample Code	GACO0815T208-1CRS008
Sample Name	GACO0815T208-1CRS008
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/Kg		U			0.00158	0.00305	0.00305	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/Kg		U			0.00177	0.00305	0.00305	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/Kg		U			0.00141	0.00305	0.00305	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/Kg		U			0.00163	0.00305	0.00305	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/Kg		U			0.00342	0.00609	0.00609	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/Kg		U			0.00123	0.00305	0.00305	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/Kg		U			0.00186	0.00305	0.00305	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/Kg		U			0.00168	0.00609	0.00609	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/Kg		U			0.00852	0.0152	0.0152	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/Kg		U			0.00746	0.0152	0.0152	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/Kg		U			0.00222	0.00609	0.00609	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.00660	0.0152	0.0152	N	Y	1	DRY
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/Kg		U			0.00290	0.00609	0.00609	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	mg/Kg		U			0.0130	0.0305	0.0305	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/Kg		U			0.00154	0.00305	0.00305	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/Kg		U			0.00190	0.00609	0.00609	N	Y	1	DRY
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/Kg		U			0.00178	0.00305	0.00305	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/Kg		U			0.00234	0.00609	0.00609	N	Y	1	DRY
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/Kg		U			0.00278	0.00609	0.00609	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.00201	0.00609	0.00609	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/Kg		U			0.00197	0.00609	0.00609	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.00213	0.00609	0.00609	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/Kg		U			0.00246	0.00305	0.00305	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/Kg		U			0.108	0.122	0.122	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/Kg		U			0.00157	0.00305	0.00305	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/Kg		U			0.00188	0.00609	0.00609	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/Kg		U			0.0121	0.0305	0.0305	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	mg/Kg		U			0.0849	0.122	0.122	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	mg/Kg		U			0.00978	0.0152	0.0152	N	Y	1	DRY
	Benzene	71-43-2	N	INITIAL	mg/Kg		U			0.000866	0.00122	0.00122	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	mg/Kg		U			0.00475	0.0152	0.0152	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	mg/Kg		U			0.00143	0.00305	0.00305	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	mg/Kg		U			0.0121	0.0305	0.0305	N	Y	1	DRY

Lab Sample ID	L1889504-17
Sys Sample Code	GACO0815T208-1CRS008
Sample Name	GACO0815T208-1CRS008
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromomethane	74-83-9	N	INITIAL	mg/Kg		U			0.0123	0.0152	0.0152	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/Kg		U			0.00367	0.00609	0.00609	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	mg/Kg		U			0.00105	0.00305	0.00305	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/Kg		U			0.00196	0.00305	0.00305	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	mg/Kg		U			0.00693	0.0122	0.0122	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	mg/Kg		U			0.00197	0.00305	0.00305	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	mg/Kg		U			0.0104	0.0152	0.0152	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/Kg		U			0.00157	0.00305	0.00305	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/Kg		U			0.00128	0.00305	0.00305	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	mg/Kg		U			0.00217	0.00609	0.00609	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/Kg		U			0.00530	0.00609	0.00609	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/Kg		U			0.000937	0.00122	0.00122	N	Y	1	DRY
	Ethylbenzene	100-41-4	N	INITIAL	mg/Kg		U			0.00120	0.00305	0.00305	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.0127	0.0305	0.0305	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	mg/Kg		U			0.00123	0.00305	0.00305	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/Kg		U			0.000942	0.00122	0.00122	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	mg/Kg		U			0.0134	0.0305	0.0305	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	mg/Kg		U			0.00762	0.0152	0.0152	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	mg/Kg		U			0.00206	0.00609	0.00609	N	Y	1	DRY
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/Kg		U			0.00260	0.00609	0.00609	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/Kg		U			0.00467	0.0152	0.0152	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	mg/Kg		U			0.00542	0.0152	0.0152	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/Kg		U			0.00230	0.00609	0.00609	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	mg/Kg		U			0.00185	0.00305	0.00305	N	Y	1	DRY
	Toluene	108-88-3	N	INITIAL	mg/Kg		U			0.00352	0.00609	0.00609	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/Kg		U			0.00127	0.00609	0.00609	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/Kg		U			0.00128	0.00609	0.00609	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	mg/Kg		U			0.00109	0.00122	0.00122	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/Kg		U			0.00318	0.00487	0.00487	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	mg/Kg		U			0.00245	0.00305	0.00305	N	Y	1	DRY
	Xylenes, Total	1330-20-7	N	INITIAL	mg/Kg		U			0.00341	0.00792	0.00792	N	Y	1	DRY
	SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/Kg		U			0.438	3.69	3.69	N	Y	10
1,2-Dichlorobenzene		95-50-1	N	INITIAL	mg/Kg		U			0.317	3.69	3.69	N	Y	10	DRY

Lab Sample ID	L1889504-17
Sys Sample Code	GACO0815T208-1CRS008
Sample Name	GACO0815T208-1CRS008
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/Kg		U			0.322	3.69	3.69	N	Y	10	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/Kg		U			0.317	3.69	3.69	N	Y	10	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	mg/Kg		U			0.362	3.69	3.69	N	Y	10	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	mg/Kg		U			0.883	3.69	3.69	N	Y	10	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	mg/Kg		U			0.487	3.69	3.69	N	Y	10	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	mg/Kg		U			0.766	3.69	3.69	N	Y	10	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	mg/Kg		U			1.41	3.69	3.69	N	Y	10	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	mg/Kg		U			0.732	3.69	3.69	N	Y	10	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	mg/Kg		U			0.696	3.69	3.69	N	Y	10	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	mg/Kg		U			0.0550	0.369	0.369	N	Y	10	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	mg/Kg		U			0.384	3.69	3.69	N	Y	10	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	mg/Kg		U			0.548	3.69	3.69	N	Y	10	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	mg/Kg		U			1.41	3.69	3.69	N	Y	10	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	mg/Kg		U			1.13	3.69	3.69	N	Y	10	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	mg/Kg		U			0.527	3.69	3.69	N	Y	10	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	mg/Kg		U			0.577	3.69	3.69	N	Y	10	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	mg/Kg		U			0.527	3.69	3.69	N	Y	10	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	mg/Kg		U			1.18	3.69	3.69	N	Y	10	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0629	0.369	0.369	N	Y	10	DRY
	Benzidine	92-87-5	N	INITIAL	mg/Kg		R	LC		11.1	18.5	18.5	N	Y	10	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg		U			0.0714	0.369	0.369	N	Y	10	DRY
	Benzylbutyl phthalate	85-68-7	N	INITIAL	mg/Kg		U			0.715	3.69	3.69	N	Y	10	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	mg/Kg		U			0.400	3.69	3.69	N	Y	10	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	mg/Kg		U			0.698	3.69	3.69	N	Y	10	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	mg/Kg		U			0.729	3.69	3.69	N	Y	10	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	mg/Kg		U			0.572	3.69	3.69	N	Y	10	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	mg/Kg		U			0.496	3.69	3.69	N	Y	10	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	mg/Kg		U			0.497	3.69	3.69	N	Y	10	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	mg/Kg		U			1.63	3.69	3.69	N	Y	10	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	mg/Kg		U			0.586	3.69	3.69	N	Y	10	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	mg/Kg		U			0.603	3.69	3.69	N	Y	10	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	mg/Kg		U			1.13	3.69	3.69	N	Y	10	DRY
	Hexachloroethane	67-72-1	N	INITIAL	mg/Kg		U			0.455	3.69	3.69	N	Y	10	DRY

Lab Sample ID	L1889504-17
Sys Sample Code	GACO0815T208-1CRS008
Sample Name	GACO0815T208-1CRS008
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	9.83

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Isophorone	78-59-1	N	INITIAL	mg/Kg		U			0.465	3.69	3.69	N	Y	10	DRY
	Nitrobenzene	98-95-3	N	INITIAL	mg/Kg		U			0.499	3.69	3.69	N	Y	10	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	mg/Kg		U			0.867	3.69	3.69	N	Y	10	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	mg/Kg		U			0.586	3.69	3.69	N	Y	10	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	mg/Kg		U			0.474	3.69	3.69	N	Y	10	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	mg/Kg		U			0.691	3.69	3.69	N	Y	10	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg		U			0.0406	0.369	0.369	N	Y	10	DRY
	Phenol	108-95-2	N	INITIAL	mg/Kg		U			0.629	3.69	3.69	N	Y	10	DRY
SW8270-SIM	1-Methylnaphthalene	90-12-0	N	INITIAL	mg/Kg		U			0.00333	0.00333	0.00333	N	Y	1	DRY
	2-Methylnaphthalene	91-57-6	N	INITIAL	mg/Kg		U			0.0133	0.0133	0.0133	N	Y	1	DRY
	Acenaphthene	83-32-9	N	INITIAL	mg/Kg		U			0.0366	0.0366	0.0366	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	mg/Kg		U			0.0366	0.0366	0.0366	N	Y	1	DRY
	Anthracene	120-12-7	N	INITIAL	mg/Kg		U			0.0366	0.0366	0.0366	N	Y	1	DRY
	Benzo(a)anthracene	56-55-3	N	INITIAL	mg/Kg	0.0203				0.00665	0.00665	0.00665	Y	Y	1	DRY
	Benzo(a)pyrene	50-32-8	N	INITIAL	mg/Kg		U			0.0366	0.0366	0.0366	N	Y	1	DRY
	Benzo(b)fluoranthene	205-99-2	N	INITIAL	mg/Kg	0.0624				0.0366	0.0366	0.0366	Y	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	mg/Kg	0.0667				0.0366	0.0366	0.0366	Y	Y	1	DRY
	Benzo(k)fluoranthene	207-08-9	N	INITIAL	mg/Kg			U		0.0366	0.0366	0.0366	N	Y	1	DRY
	Chrysene	218-01-9	N	INITIAL	mg/Kg			U		0.0366	0.0366	0.0366	N	Y	1	DRY
	Dibenz(a,h)anthracene	53-70-3	N	INITIAL	mg/Kg			U		0.0366	0.0366	0.0366	N	Y	1	DRY
	Fluoranthene	206-44-0	N	INITIAL	mg/Kg	0.0399				0.0366	0.0366	0.0366	Y	Y	1	DRY
	Fluorene	86-73-7	N	INITIAL	mg/Kg			U		0.0366	0.0366	0.0366	N	Y	1	DRY
	Indeno(1,2,3-cd)pyrene	193-39-5	N	INITIAL	mg/Kg			U		0.0366	0.0366	0.0366	N	Y	1	DRY
	Naphthalene	91-20-3	N	INITIAL	mg/Kg			U		0.00333	0.00333	0.00333	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	mg/Kg			U		0.0366	0.0366	0.0366	N	Y	1	DRY
Pyrene	129-00-0	N	INITIAL	mg/Kg	0.0550				0.0366	0.0366	0.0366	Y	Y	1	DRY	
SW9045	pH	10-29-7	N	INITIAL	SU	8.24							Y	Y	1	NA
SW9050	Specific Conductance	10-34-4	N	INITIAL	umhos/cm	282				10.0	10.0	10.0	Y	Y	1	NA
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	mg/Kg		U			0.672	22.2	22.2	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	mg/Kg	12100				128	500	500	Y	Y	5	NA

Lab Sample ID	L1889504-18
Sys Sample Code	GACO0815T208-1CRT003
Sample Name	GACO0815T208-1CRT003
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	mg/L		U			0.000381	0.00100	0.00100	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	mg/L		U			0.000336	0.00100	0.00100	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	mg/L		U			0.000354	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	mg/L		U			0.000375	0.00100	0.00100	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	mg/L		U			0.000643	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	mg/L		U			0.000389	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	mg/L		U			0.000359	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	mg/L		U			0.000935	0.00100	0.00100	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	mg/L		U			0.000602	0.00250	0.00250	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	mg/L		U			0.000339	0.00100	0.00100	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	mg/L		U			0.000691	0.00200	0.00200	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	mg/L		U			0.000274	0.00200	0.00200	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	REANALYSIS	mg/L		U			0.00125	0.00500	0.00500	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	mg/L		U			0.000341	0.00100	0.00100	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	mg/L		U			0.000304	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	mg/L		U			0.000395	0.00100	0.00100	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	mg/L		U			0.000427	0.00100	0.00100	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	mg/L		U			0.000282	0.00100	0.00100	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	mg/L		U			0.000283	0.00100	0.00100	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	mg/L		U			0.000463	0.00100	0.00100	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	mg/L		U			0.00900	0.0200	0.0200	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	mg/L		U			0.000273	0.00100	0.00100	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	mg/L		U			0.000256	0.00100	0.00100	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	mg/L		U			0.00752	0.0200	0.0200	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	mg/L		U			0.0469	0.0500	0.0500	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	mg/L		U			0.0250	0.0500	0.0500	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	mg/L		U			0.00809	0.0100	0.0100	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	mg/L		U			0.000320	0.00100	0.00100	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	mg/L		U			0.000277	0.00100	0.00100	N	Y	1	NA

Lab Sample ID	L1889504-18
Sys Sample Code	GACO0815T208-1CRT003
Sample Name	GACO0815T208-1CRT003
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromodichloromethane	75-27-4	N	INITIAL	mg/L		U			0.000371	0.00100	0.00100	N	Y	1	NA
	Bromoform	75-25-2	N	INITIAL	mg/L		U			0.000548	0.00100	0.00100	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	mg/L		U			0.00485	0.00500	0.00500	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	mg/L		U			0.000360	0.00100	0.00100	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	mg/L		U			0.000266	0.00100	0.00100	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	mg/L		U			0.000398	0.00100	0.00100	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	mg/L		U			0.00279	0.00500	0.00500	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	mg/L		U			0.00128	0.00500	0.00500	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	mg/L		U			0.00170	0.00500	0.00500	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	mg/L		U			0.000323	0.00100	0.00100	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	mg/L		U			0.000422	0.00100	0.00100	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	mg/L		U			0.00241	0.00500	0.00500	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	mg/L		U			0.000234	0.00100	0.00100	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	REANALYSIS	mg/L		U			0.000650	0.00200	0.00200	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	mg/L		U			0.000105	0.00100	0.00100	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	mg/L		U			0.000357	0.00100	0.00100	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	mg/L		U			0.00148	0.00500	0.00500	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	mg/L		U			0.00264	0.00500	0.00500	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	mg/L		U			0.000516	0.00100	0.00100	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	mg/L		U			0.000239	0.00100	0.00100	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	mg/L		U			0.000345	0.00100	0.00100	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	mg/L		U			0.000355	0.00100	0.00100	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	mg/L		U			0.000342	0.00100	0.00100	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	mg/L		U			0.000314	0.00100	0.00100	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	mg/L		U			0.000358	0.00100	0.00100	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	mg/L		U			0.000274	0.00100	0.00100	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	mg/L		U			0.000348	0.00100	0.00100	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	mg/L		U			0.000313	0.00100	0.00100	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	mg/L		U			0.000383	0.00100	0.00100	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	mg/L		U			0.00304	0.00500	0.00500	N	Y	1	NA

Lab Sample ID	L1889504-18
Sys Sample Code	GACO0815T208-1CRT003
Sample Name	GACO0815T208-1CRT003
Sample Date	8/15/2025 7:00:00 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	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Vinyl chloride	75-01-4	N	INITIAL	mg/L		U			0.000458	0.00100	0.00100	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	mg/L		U			0.000319	0.00300	0.00300	N	Y	1	NA

Lab Sample ID	L1889504-19
Sys Sample Code	GACO0815T208-1CRS009
Sample Name	GACO0815T208-1CRS009
Sample Date	8/15/2025 12:40:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.03			0.346	0.679	0.679	0.679	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.663			0.213	0.320	0.320	0.320	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.478			0.189	0.362	0.362	0.362	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.19	U		1.01	1.73	1.73	1.73	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.0906	U		1.45	3.32	3.32	3.32	N	Y	1	NA

Lab Sample ID	L1889504-20
Sys Sample Code	GACO0815T208-1CRS010
Sample Name	GACO0815T208-1CRS010
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	0.872			0.210	0.352	0.352	0.352	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.731			0.151	0.191	0.191	0.191	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.898			0.148	0.190	0.190	0.190	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.38	U		0.794	1.39	1.39	1.39	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	1.24	U		1.37	2.83	2.83	2.83	N	Y	1	NA

Lab Sample ID	L1889504-21
Sys Sample Code	GACO0815T208-1CRS011
Sample Name	GACO0815T208-1CRS011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.17			0.301	0.486	0.486	0.486	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.769			0.185	0.225	0.225	0.225	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.989	J	FD	0.167	0.189	0.189	0.189	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.33	J	FD	0.759	1.22	1.22	1.22	Y	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.878	UJ	FD	0.946	1.95	1.95	1.95	N	Y	1	NA

Lab Sample ID	L1889504-22
Sys Sample Code	GACO0815T208-1CRC011
Sample Name	GACO0815T208-1CRC011
Sample Date	8/15/2025 12:15:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS011
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.52			0.271	0.344	0.344	0.344	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.992			0.179	0.197	0.197	0.197	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	1.48	J	FD	0.268	0.237	0.237	0.237	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	4.17	J	FD	0.723	1.07	1.07	1.07	Y	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	5.95	J	FD	1.94	1.54	1.54	1.54	Y	Y	1	NA

Lab Sample ID	L1889504-23
Sys Sample Code	GACO0815T208-1CRS001
Sample Name	GACO0815T208-1CRS001
Sample Date	8/15/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.14			0.221	0.313	0.313	0.313	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.795			0.145	0.176	0.176	0.176	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.765			0.153	0.200	0.200	0.200	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.22			0.672	1.13	1.13	1.13	Y	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.495	U		1.08	2.32	2.32	2.32	N	Y	1	NA

Lab Sample ID	L1889504-24
Sys Sample Code	GACO0815T208-1CRS012
Sample Name	GACO0815T208-1CRS012
Sample Date	8/15/2025 1:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	0.792			0.195	0.322	0.322	0.322	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.753			0.136	0.162	0.162	0.162	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.756			0.143	0.176	0.176	0.176	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	0.866	U		0.676	1.17	1.17	1.17	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.171	U		0.960	2.08	2.08	2.08	N	Y	1	NA

Lab Sample ID	L1889504-25
Sys Sample Code	GACO0815T208-1CRS002
Sample Name	GACO0815T208-1CRS002
Sample Date	8/15/2025 12:00:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	0.870			0.211	0.360	0.360	0.360	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.687			0.144	0.192	0.192	0.192	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.791			0.139	0.197	0.197	0.197	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	0.555	U		0.748	1.38	1.38	1.38	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	1.36	U		1.35	2.68	2.68	2.68	N	Y	1	NA

Lab Sample ID	L1889504-26
Sys Sample Code	GACO0815T208-1CRS003
Sample Name	GACO0815T208-1CRS003
Sample Date	8/15/2025 12:10:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.02			0.280	0.465	0.465	0.465	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.730			0.183	0.234	0.234	0.234	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.807			0.161	0.218	0.218	0.218	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.61			0.739	1.14	1.14	1.14	Y	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.658	U		0.901	1.85	1.85	1.85	N	Y	1	NA

Lab Sample ID	L1889504-27
Sys Sample Code	GACO0815T208-1CRS004
Sample Name	GACO0815T208-1CRS004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	0.918			0.236	0.380	0.380	0.380	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.873	J	FD	0.180	0.219	0.219	0.219	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	1.04	J	FD	0.245	0.202	0.202	0.202	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.49			0.671	1.06	1.06	1.06	Y	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.669	U		0.685	1.42	1.42	1.42	N	Y	1	NA

Lab Sample ID	L1889504-28
Sys Sample Code	GACO0815T208-1CRC004
Sample Name	GACO0815T208-1CRC004
Sample Date	8/15/2025 12:26:00 PM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0815T208-1CRS004
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	0.983			0.337	0.732	0.732	0.732	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.519	J	FD	0.198	0.313	0.313	0.313	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.697	J	FD	0.183	0.310	0.310	0.310	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	0.916	U		1.02	1.78	1.78	1.78	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	1.61	U		1.61	3.02	3.02	3.02	N	Y	1	NA

Lab Sample ID	L1889504-29
Sys Sample Code	GACO0815T208-1CRS005
Sample Name	GACO0815T208-1CRS005
Sample Date	8/15/2025 12:25:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.08			0.231	0.348	0.348	0.348	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.756			0.154	0.194	0.194	0.194	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.777			0.151	0.218	0.218	0.218	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.37	U		0.837	1.47	1.47	1.47	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	2.02	U		1.54	2.87	2.87	2.87	N	Y	1	NA

Lab Sample ID	L1889504-30
Sys Sample Code	GACO0815T208-1CRS006
Sample Name	GACO0815T208-1CRS006
Sample Date	8/15/2025 12:45:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.30			0.330	0.547	0.547	0.547	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.808			0.217	0.283	0.283	0.283	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.889			0.177	0.219	0.219	0.219	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.09	U		0.796	1.32	1.32	1.32	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	1.67	U		1.24	2.08	2.08	2.08	N	Y	1	NA

Lab Sample ID	L1889504-31
Sys Sample Code	GACO0815T208-1CRS007
Sample Name	GACO0815T208-1CRS007
Sample Date	8/15/2025 12:50:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	1.17			0.273	0.428	0.428	0.428	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.920			0.186	0.220	0.220	0.220	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.946			0.246	0.245	0.245	0.245	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	0.428	U		0.671	1.17	1.17	1.17	N	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	0.858	U		0.729	1.58	1.58	1.58	N	Y	1	NA

Lab Sample ID	L1889504-32
Sys Sample Code	GACO0815T208-1CRS008
Sample Name	GACO0815T208-1CRS008
Sample Date	8/15/2025 12:15:00 PM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Uncertainty	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
E901.1	Actinium-228 (Ra-228)	14331-83-0	N	INITIAL	pCi/g	0.854			0.205	0.357	0.357	0.357	Y	Y	1	NA
	Bismuth-214 (Ra-226)	14733-03-0	N	INITIAL	pCi/g	0.790			0.144	0.179	0.179	0.179	Y	Y	1	NA
	Lead-214	15067-28-4	N	INITIAL	pCi/g	0.766			0.144	0.173	0.173	0.173	Y	Y	1	NA
	Radium-226 (186 KeV)	13982-63-3	N	INITIAL	pCi/g	1.34			0.673	1.12	1.12	1.12	Y	Y	1	NA
	Thorium-234 (U-238)	15065-10-8	N	INITIAL	pCi/g	1.30	U		1.12	2.02	2.02	2.02	N	Y	1	NA