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This review was performed with guidance from the National Functional Guidelines for Organic Superfund Methods Data Review (US EPA, 2020, US EPA) and/or the National Functional Guidelines for Inorganic Superfund Methods Data Review (US EPA, 2020, US EPA). These validation guidance documents specifically address analyses performed in accordance with the CLP analytical methods and are not completely applicable to the type of analyses and analytical protocols performed for the Standard Method (SM), SW-846, and/or US EPA methods utilized by the laboratory for these samples. Environmental Standards, Inc. (Environmental Standards) used professional judgment to determine the quality of the analytical results and compliance relative to the Standard Method (SM), SW-846, and/or US EPA utilized by the laboratory. This QA review was performed on the data associated with Sample Delivery Group (SDG):

L1864260

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

This report was revised to update qualification for parameters spiked at concentrations at or near the method quantitation limit (QL) in the associated laboratory control sample (LCS) and/or matrix spike/matrix spike duplicate (MS/MSD) analyses.

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

Sample	Sample Type	Method	Analyte	T/D	Result	Qual	Reason Code(s)	MDL	QL	Unit	Detect?
GACO0529T156-1CRS010	N	E350.1	Ammonia Nitrogen	N	68000	J+	MS	8850	12300	ug/Kg	Y
GACO0529T156-1CRS011	N	CALC	Total Nitrogen	N	3830000	J	CR	745	24600	ug/Kg	Y
GACO0529T156-1CRS012	N	CALC	Total Nitrogen	N	628000	J	CR	660	21800	ug/Kg	Y
GACO0529T156-1CRS014	N	CALC	Total Nitrogen	N	2280000	J	CR	740	24400	ug/Kg	Y
GACO0529T156-1CRS014	N	SW6010	Aluminum	T	6470000	J	FD	7430	24400	ug/Kg	Y
GACO0529T156-1CRS014	N	SW6010	Chromium	T	7360	J	FD	261	1220	ug/Kg	Y
GACO0529T156-1CRS014	N	SW6010	Iron	T	10200000	J	FD	2740	12200	ug/Kg	Y
GACO0529T156-1CRS014	N	SW6010	Manganese	T	586000	J	FD	211	1220	ug/Kg	Y
GACO0529T156-1CRS014	N	SW6010	Vanadium	T	16100	J	FD	468	2440	ug/Kg	Y
GACO0529T156-1CRC014	FD	CALC	Total Nitrogen	N	1900000	J	CR	760	25100	ug/Kg	Y
GACO0529T156-1CRC014	FD	SW6010	Aluminum	T	3540000	J	FD	7630	25100	ug/Kg	Y
GACO0529T156-1CRC014	FD	SW6010	Chromium	T	4460	J	FD	268	1250	ug/Kg	Y
GACO0529T156-1CRC014	FD	SW6010	Iron	T	5420000	J	FD	2810	12500	ug/Kg	Y
GACO0529T156-1CRC014	FD	SW6010	Manganese	T	200000	J	FD	217	1250	ug/Kg	Y
GACO0529T156-1CRC014	FD	SW6010	Vanadium	T	10000	J	FD	480	2510	ug/Kg	Y
GACO0529T156-1CRS015	N	CALC	Total Nitrogen	N	2700000	J	CR	758	25000	ug/Kg	Y
GACO0529T156-1CRT003	TB	SW8260	Vinyl chloride	N		UJ	LC	0.234	1.00	ug/L	N
GACO0529T156-1CRS001	N	CALC	Total Nitrogen	N	687000	J	CR	6860	113000	ug/Kg	Y
GACO0529T156-1CRS001	N	SW6010	Aluminum	T	4280000	J	MSP	6880	22600	ug/Kg	Y
GACO0529T156-1CRS001	N	SW6010	Antimony	T		UJ	MS	782	2260	ug/Kg	N
GACO0529T156-1CRS001	N	SW6010	Iron	T	6740000	J	MSP	2540	11300	ug/Kg	Y
GACO0529T156-1CRS001	N	SW6010	Magnesium	T	2070000	J-	MS	22500	113000	ug/Kg	Y
GACO0529T156-1CRS001	N	SW6010	Manganese	T	153000	J-	MS	196	1130	ug/Kg	Y
GACO0529T156-1CRS001	N	SW6010	Potassium	T	7480000	J-	MS	23700	113000	ug/Kg	Y
GACO0529T156-1CRS002	N	CALC	Total Nitrogen	N	1840000	J	CR	712	23500	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Aluminum	T	3450000	J	MSP	7140	23500	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Antimony	T	3240	J-	MS	812	2350	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Calcium	T	8370000	J	FD	22300	118000	ug/Kg	Y

Sample	Sample Type	Method	Analyte	T/D	Result	Qual	Reason Code(s)	MDL	QL	Unit	Detect?
GACO0529T156-1CRS002	N	SW6010	Chromium	T	8190	J	FD	251	1180	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Iron	T	9600000	J	MSP	2630	11800	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Magnesium	T	1560000	J-	MS	23400	118000	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Manganese	T	217000	J-	MS	203	1180	ug/Kg	Y
GACO0529T156-1CRS002	N	SW6010	Potassium	T	2160000	J-	MS	24600	118000	ug/Kg	Y
GACO0529T156-1CRS002	N	WBLACK	TOC By Walkley Black	N	14200000	J	FD	255000	1000000	ug/Kg	Y
GACO0529T156-1CRC002	FD	CALC	Total Nitrogen	N	1620000	J	CR	680	22400	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Aluminum	T	2670000	J	MSP	6820	22400	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Antimony	T		UJ	MS	775	2240	ug/Kg	N
GACO0529T156-1CRC002	FD	SW6010	Calcium	T	4800000	J	FD	21300	112000	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Chromium	T	3720	J	FD	240	1120	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Iron	T	7450000	J	MSP	2510	11200	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Magnesium	T	1130000	J-	MS	22300	112000	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Manganese	T	156000	J-	MS	194	1120	ug/Kg	Y
GACO0529T156-1CRC002	FD	SW6010	Potassium	T	1530000	J-	MS	23400	112000	ug/Kg	Y
GACO0529T156-1CRC002	FD	WBLACK	TOC By Walkley Black	N	25800000	J	FD	230000	900000	ug/Kg	Y
GACO0529T156-1CRS003	N	CALC	Total Nitrogen	N	2450000	J	CR	3800	123000	ug/Kg	Y
GACO0529T156-1CRS003	N	SW6010	Aluminum	T	2920000	J	MSP	7480	24600	ug/Kg	Y
GACO0529T156-1CRS003	N	SW6010	Antimony	T		UJ	MS	850	2460	ug/Kg	N
GACO0529T156-1CRS003	N	SW6010	Iron	T	5230000	J	MSP	2760	12300	ug/Kg	Y
GACO0529T156-1CRS003	N	SW6010	Magnesium	T	1570000	J-	MS	24500	123000	ug/Kg	Y
GACO0529T156-1CRS003	N	SW6010	Manganese	T	166000	J-	MS	213	1230	ug/Kg	Y
GACO0529T156-1CRS003	N	SW6010	Potassium	T	1800000	J-	MS	25700	123000	ug/Kg	Y
GACO0529T156-1CRS004	N	SW6010	Aluminum	T	2930000	J	MSP	7010	23000	ug/Kg	Y
GACO0529T156-1CRS004	N	SW6010	Antimony	T		UJ	MS	796	2300	ug/Kg	N
GACO0529T156-1CRS004	N	SW6010	Iron	T	4510000	J	MSP	2580	11500	ug/Kg	Y
GACO0529T156-1CRS004	N	SW6010	Magnesium	T	1410000	J-	MS	22900	115000	ug/Kg	Y
GACO0529T156-1CRS004	N	SW6010	Manganese	T	178000	J-	MS	199	1150	ug/Kg	Y
GACO0529T156-1CRS004	N	SW6010	Potassium	T	2060000	J-	MS	24100	115000	ug/Kg	Y
GACO0529T156-1CRS005	N	SW6010	Aluminum	T	6400000	J	MSP	6790	22300	ug/Kg	Y
GACO0529T156-1CRS005	N	SW6010	Antimony	T		UJ	MS	771	2230	ug/Kg	N
GACO0529T156-1CRS005	N	SW6010	Iron	T	9610000	J	MSP	2500	11200	ug/Kg	Y
GACO0529T156-1CRS005	N	SW6010	Magnesium	T	3580000	J-	MS	22200	112000	ug/Kg	Y
GACO0529T156-1CRS005	N	SW6010	Manganese	T	262000	J-	MS	193	1120	ug/Kg	Y
GACO0529T156-1CRS005	N	SW6010	Potassium	T	4090000	J-	MS	23300	112000	ug/Kg	Y
GACO0529T156-1CRS005	N	SW8270	3,3-Dichlorobenzidine	N		R	MS	27.5	743	ug/Kg	N
GACO0529T156-1CRS005	N	SW8270	Benzidine	N		R	MS	140	3730	ug/Kg	N
GACO0529T156-1CRS005	N	SW8270	Hexachlorocyclopentadiene	N		R	MS	39.1	743	ug/Kg	N
GACO0529T156-1CRS006	N	CALC	Total Nitrogen	N	2870000	J	CR	834	27500	ug/Kg	Y
GACO0529T156-1CRS006	N	SW6010	Aluminum	T	10700000	J	MSP	8370	27500	ug/Kg	Y
GACO0529T156-1CRS006	N	SW6010	Antimony	T		UJ	MS	951	2750	ug/Kg	N
GACO0529T156-1CRS006	N	SW6010	Iron	T	14300000	J	MSP	3080	13800	ug/Kg	Y
GACO0529T156-1CRS006	N	SW6010	Magnesium	T	5760000	J-	MS	27400	138000	ug/Kg	Y
GACO0529T156-1CRS006	N	SW6010	Manganese	T	414000	J-	MS	238	1380	ug/Kg	Y
GACO0529T156-1CRS006	N	SW6010	Potassium	T	4910000	J-	MS	28800	138000	ug/Kg	Y
GACO0529T156-1CRS007	N	CALC	Total Nitrogen	N	2660000	J	CR	739	24400	ug/Kg	Y
GACO0529T156-1CRS007	N	SW6010	Aluminum	T	4870000	J	MSP	7420	24400	ug/Kg	Y
GACO0529T156-1CRS007	N	SW6010	Antimony	T		UJ	MS	843	2440	ug/Kg	N
GACO0529T156-1CRS007	N	SW6010	Iron	T	9760000	J	MSP	2730	12200	ug/Kg	Y

Sample	Sample Type	Method	Analyte	T/D	Result	Qual	Reason Code(s)	MDL	QL	Unit	Detect?
GACO0529T156-1CRS007	N	SW6010	Magnesium	T	3220000	J-	MS	24300	122000	ug/Kg	Y
GACO0529T156-1CRS007	N	SW6010	Manganese	T	314000	J-	MS	211	1220	ug/Kg	Y
GACO0529T156-1CRS007	N	SW6010	Potassium	T	4270000	J-	MS	25500	122000	ug/Kg	Y
GACO0529T156-1CRS008	N	CALC	Total Nitrogen	N	11600000	J	CR	9730	321000	ug/Kg	Y
GACO0529T156-1CRS008	N	SW6010	Aluminum	T	2070000	J	MSP	9770	32100	ug/Kg	Y
GACO0529T156-1CRS008	N	SW6010	Antimony	T		UJ	MS	1110	3210	ug/Kg	N
GACO0529T156-1CRS008	N	SW6010	Iron	T	4310000	J	MSP	3600	16100	ug/Kg	Y
GACO0529T156-1CRS008	N	SW6010	Magnesium	T	6900000	J-	MS	32000	161000	ug/Kg	Y
GACO0529T156-1CRS008	N	SW6010	Manganese	T	256000	J-	MS	278	1610	ug/Kg	Y
GACO0529T156-1CRS008	N	SW6010	Potassium	T	13000000	J-	MS	33600	161000	ug/Kg	Y
GACO0529T156-1CRS009	N	CALC	Total Nitrogen	N	1200000	J	CR	687	22700	ug/Kg	Y
GACO0529T156-1CRS009	N	SW6010	Aluminum	T	2510000	J	MSP	6900	22700	ug/Kg	Y
GACO0529T156-1CRS009	N	SW6010	Antimony	T		UJ	MS	784	2270	ug/Kg	N
GACO0529T156-1CRS009	N	SW6010	Iron	T	4260000	J	MSP	2540	11300	ug/Kg	Y
GACO0529T156-1CRS009	N	SW6010	Magnesium	T	1080000	J-	MS	22600	113000	ug/Kg	Y
GACO0529T156-1CRS009	N	SW6010	Manganese	T	160000	J-	MS	196	1130	ug/Kg	Y
GACO0529T156-1CRS009	N	SW6010	Potassium	T	1410000	J-	MS	23700	113000	ug/Kg	Y
GACO0529T156-1CRS016	N	CALC	Total Nitrogen	N	2270000	J	CR	749	24700	ug/Kg	Y
GACO0529T156-1CRS016	N	SW6010	Aluminum	T	2940000	J	MSP	7520	24700	ug/Kg	Y
GACO0529T156-1CRS016	N	SW6010	Antimony	T		UJ	MS	855	2470	ug/Kg	N
GACO0529T156-1CRS016	N	SW6010	Iron	T	7700000	J	MSP	2770	12400	ug/Kg	Y
GACO0529T156-1CRS016	N	SW6010	Magnesium	T	1690000	J-	MS	24600	124000	ug/Kg	Y
GACO0529T156-1CRS016	N	SW6010	Manganese	T	197000	J-	MS	214	1240	ug/Kg	Y
GACO0529T156-1CRS016	N	SW6010	Potassium	T	2310000	J-	MS	25800	124000	ug/Kg	Y
GACO0529T156-1CRS017	N	CALC	Total Nitrogen	N	2860000	J	CR	746	24600	ug/Kg	Y
GACO0529T156-1CRS017	N	SW6010	Aluminum	T	2840000	J	MSP	7490	24600	ug/Kg	Y
GACO0529T156-1CRS017	N	SW6010	Antimony	T		UJ	MS	851	2460	ug/Kg	N
GACO0529T156-1CRS017	N	SW6010	Iron	T	4930000	J	MSP	2760	12300	ug/Kg	Y
GACO0529T156-1CRS017	N	SW6010	Magnesium	T	1550000	J-	MS	24500	123000	ug/Kg	Y
GACO0529T156-1CRS017	N	SW6010	Manganese	T	170000	J-	MS	213	1230	ug/Kg	Y
GACO0529T156-1CRS017	N	SW6010	Potassium	T	2100000	J-	MS	25700	123000	ug/Kg	Y
GACO0529T156-1CRS018	N	CALC	Total Nitrogen	N	1620000	J	CR	856	28200	ug/Kg	Y
GACO0529T156-1CRS018	N	SW6010	Aluminum	T	5150000	J	MSP	8580	28200	ug/Kg	Y
GACO0529T156-1CRS018	N	SW6010	Antimony	T		UJ	MS	976	2820	ug/Kg	N
GACO0529T156-1CRS018	N	SW6010	Iron	T	8430000	J	MSP	3160	14100	ug/Kg	Y
GACO0529T156-1CRS018	N	SW6010	Magnesium	T	1710000	J-	MS	28100	141000	ug/Kg	Y
GACO0529T156-1CRS018	N	SW6010	Manganese	T	282000	J-	MS	244	1410	ug/Kg	Y
GACO0529T156-1CRS018	N	SW6010	Potassium	T	1270000	J-	MS	29500	141000	ug/Kg	Y
GACO0529T156-1CRS019	N	CALC	Total Nitrogen	N	2900000	J	CR	3520	116000	ug/Kg	Y
GACO0529T156-1CRS019	N	SW6010	Aluminum	T	2990000	J	MSP	7060	23200	ug/Kg	Y
GACO0529T156-1CRS019	N	SW6010	Antimony	T		UJ	MS	802	2320	ug/Kg	N
GACO0529T156-1CRS019	N	SW6010	Iron	T	4620000	J	MSP	2600	11600	ug/Kg	Y
GACO0529T156-1CRS019	N	SW6010	Magnesium	T	814000	J-	MS	23100	116000	ug/Kg	Y
GACO0529T156-1CRS019	N	SW6010	Manganese	T	89900	J-	MS	201	1160	ug/Kg	Y
GACO0529T156-1CRS019	N	SW6010	Potassium	T	907000	J-	MS	24300	116000	ug/Kg	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 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

Facility: A07-01 Pad
SDG: L1864260

Lab Sample ID	L1864260-01
Sys Sample Code	GACO0529T156-1CRS010
Sample Name	GACO0529T156-1CRS010
Sample Date	5/29/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	3460000			746	24600	24600	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg	68000	J+	MS	8850	12300	12300	Y	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	81.3						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	3430000			93500	123000	123000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	4550000			7480	24600	24600	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		850	2460	2460	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	434			58.7	246	246	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	4350000			23400	123000	123000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	6550			263	1230	1230	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	3410			218	1230	1230	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	8200000			2760	12300	12300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1930000			24500	123000	123000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	279000			213	1230	1230	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1970000			25700	123000	123000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	134000			50700	123000	123000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		637	2460	2460	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	13100			471	2460	2460	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.38	3.65	3.65	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.35	3.65	3.65	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.02	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.872	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.10	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.717	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.885	3.65	3.65	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.18	3.65	3.65	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.7	18.3	18.3	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.37	18.3	18.3	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.31	7.30	7.30	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.43	18.3	18.3	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.70	36.5	36.5	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.947	3.65	3.65	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.621	7.30	7.30	N	Y	1	DRY

Lab Sample ID	L1864260-01
Sys Sample Code	GACO0529T156-1CRS010
Sample Name	GACO0529T156-1CRS010
Sample Date	5/29/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.948	3.65	3.65	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.07	7.30	7.30	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.876	7.30	7.30	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.732	7.30	7.30	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.02	7.30	7.30	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.02	3.65	3.65	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		92.8	146	146	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.26	3.65	3.65	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.657	7.30	7.30	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.33	36.5	36.5	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		53.3	73.0	73.0	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.27	18.3	18.3	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.31	18.3	18.3	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.06	3.65	3.65	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.71	36.5	36.5	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.88	18.3	18.3	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.31	7.30	7.30	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.307	3.65	3.65	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.894	3.65	3.65	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.48	7.30	7.30	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.50	3.65	3.65	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.35	18.3	18.3	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.07	3.65	3.65	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.11	3.65	3.65	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.10	7.30	7.30	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.35	7.30	7.30	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.599	1.46	1.46	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.76	36.5	36.5	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.621	3.65	3.65	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.511	1.46	1.46	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.70	36.5	36.5	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.67	18.3	18.3	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.39	7.30	7.30	N	Y	1	DRY

Lab Sample ID	L1864260-01
Sys Sample Code	GACO0529T156-1CRS010
Sample Name	GACO0529T156-1CRS010
Sample Date	5/29/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.72	7.30	7.30	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.21	18.3	18.3	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.335	18.3	18.3	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.85	7.30	7.30	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.31	3.65	3.65	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.52	7.30	7.30	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.67	7.30	7.30	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.853	1.46	1.46	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.21	3.65	3.65	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.69	3.65	3.65	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.2	819	819	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.9	819	819	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.4	819	819	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.4	819	819	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.3	819	819	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.9	819	819	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.4	819	819	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		192	819	819	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.5	819	819	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.8	819	819	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.4	81.9	81.9	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.1	819	819	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.3	819	819	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.3	819	819	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		186	819	819	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.8	819	819	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.6	819	819	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.5	819	819	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.5	81.9	81.9	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		154	4110	4110	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.0	81.9	81.9	N	Y	2	DRY

Lab Sample ID	L1864260-01
Sys Sample Code	GACO0529T156-1CRS010
Sample Name	GACO0529T156-1CRS010
Sample Date	5/29/2025 10:55:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.6	819	819	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.1	819	819	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		104	819	819	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.1	819	819	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		173	819	819	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.1	819	819	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.4	819	819	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.6	819	819	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.0	819	819	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.1	819	819	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.2	819	819	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.1	819	819	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.5	819	819	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		122	819	819	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.3	819	819	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		62.0	819	819	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.0	819	819	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.2	81.9	81.9	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		33.0	819	819	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	37000			746	24600	24600	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	28500000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-02
Sys Sample Code	GACO0529T156-1CRS011
Sample Name	GACO0529T156-1CRS011
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	3830000	J	CR	745	24600	24600	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8840	12300	12300	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	81.3						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	3830000			93400	123000	123000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	4900000			7480	24600	24600	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		850	2460	2460	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	458			58.6	246	246	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	4020000			23400	123000	123000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	6370			263	1230	1230	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	3280			218	1230	1230	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	8840000			2750	12300	12300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	2030000			24500	123000	123000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	258000			213	1230	1230	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1960000			25700	123000	123000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	128000			50700	123000	123000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		637	2460	2460	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	14600			471	2460	2460	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.38	3.65	3.65	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.35	3.65	3.65	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.01	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.871	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.10	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.717	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.884	3.65	3.65	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.18	3.65	3.65	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.7	18.2	18.2	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.36	18.2	18.2	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.31	7.30	7.30	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.42	18.2	18.2	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.69	36.5	36.5	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.946	3.65	3.65	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.620	7.30	7.30	N	Y	1	DRY

Lab Sample ID	L1864260-02
Sys Sample Code	GACO0529T156-1CRS011
Sample Name	GACO0529T156-1CRS011
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.947	3.65	3.65	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.07	7.30	7.30	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.876	7.30	7.30	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.731	7.30	7.30	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.02	7.30	7.30	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.01	3.65	3.65	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		92.7	146	146	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.26	3.65	3.65	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.657	7.30	7.30	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.33	36.5	36.5	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		53.3	73.0	73.0	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.27	18.2	18.2	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.31	18.2	18.2	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.06	3.65	3.65	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.71	36.5	36.5	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.88	18.2	18.2	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.31	7.30	7.30	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.306	3.65	3.65	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.893	3.65	3.65	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.48	7.30	7.30	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.50	3.65	3.65	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.35	18.2	18.2	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.07	3.65	3.65	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.10	3.65	3.65	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.09	7.30	7.30	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.35	7.30	7.30	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.598	1.46	1.46	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.76	36.5	36.5	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.620	3.65	3.65	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.511	1.46	1.46	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.69	36.5	36.5	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.66	18.2	18.2	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.39	7.30	7.30	N	Y	1	DRY

Lab Sample ID	L1864260-02
Sys Sample Code	GACO0529T156-1CRS011
Sample Name	GACO0529T156-1CRS011
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.72	7.30	7.30	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.20	18.2	18.2	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.334	18.2	18.2	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.85	7.30	7.30	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.31	3.65	3.65	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.52	7.30	7.30	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.66	7.30	7.30	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.852	1.46	1.46	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.21	3.65	3.65	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.69	3.65	3.65	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.2	819	819	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.8	819	819	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.3	819	819	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.4	819	819	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.3	819	819	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.9	819	819	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.4	819	819	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		192	819	819	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.5	819	819	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.8	819	819	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.4	81.9	81.9	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.0	819	819	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.3	819	819	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.2	819	819	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		186	819	819	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.8	819	819	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.6	819	819	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.5	819	819	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.5	81.9	81.9	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		154	4110	4110	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.0	81.9	81.9	N	Y	2	DRY

Lab Sample ID	L1864260-02
Sys Sample Code	GACO0529T156-1CRS011
Sample Name	GACO0529T156-1CRS011
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.6	819	819	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.6	819	819	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.0	819	819	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		104	819	819	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.0	819	819	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		173	819	819	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.0	819	819	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.3	819	819	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.5	819	819	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.0	819	819	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.0	819	819	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.2	819	819	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.1	819	819	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.5	819	819	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		121	819	819	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.3	819	819	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		62.0	819	819	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.0	819	819	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.2	81.9	81.9	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		32.9	819	819	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		745	24600	24600	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	33800000			230000	900000	900000	Y	Y	9	NA

Lab Sample ID	L1864260-03
Sys Sample Code	GACO0529T156-1CRS012
Sample Name	GACO0529T156-1CRS012
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	628000	J	CR	660	21800	21800	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		7830	10900	10900	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	91.9						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	623000			82700	109000	109000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	3330000			6620	21800	21800	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		752	2180	2180	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	309			51.9	218	218	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	4560000			20700	109000	109000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	5880			233	1090	1090	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2240			193	1090	1090	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	7240000			2440	10900	10900	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1480000			21700	109000	109000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	164000			188	1090	1090	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1560000			22700	109000	109000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		44800	109000	109000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		564	2180	2180	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	11300			417	2180	2180	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.12	2.94	2.94	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.09	2.94	2.94	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.818	2.94	2.94	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.703	2.94	2.94	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.888	2.94	2.94	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.578	2.94	2.94	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.713	2.94	2.94	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		0.952	2.94	2.94	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		8.63	14.7	14.7	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		1.91	14.7	14.7	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		1.86	5.89	5.89	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.18	14.7	14.7	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.59	29.4	29.4	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.763	2.94	2.94	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.500	5.89	5.89	N	Y	1	DRY

Lab Sample ID	L1864260-03
Sys Sample Code	GACO0529T156-1CRS012
Sample Name	GACO0529T156-1CRS012
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.764	2.94	2.94	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.67	5.89	5.89	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.706	5.89	5.89	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.590	5.89	5.89	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.824	5.89	5.89	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.62	2.94	2.94	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		74.8	118	118	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.02	2.94	2.94	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.530	5.89	5.89	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.68	29.4	29.4	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		43.0	58.9	58.9	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.25	14.7	14.7	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.06	14.7	14.7	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.854	2.94	2.94	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.38	29.4	29.4	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.32	14.7	14.7	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.06	5.89	5.89	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.247	2.94	2.94	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.720	2.94	2.94	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.00	5.89	5.89	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.21	2.94	2.94	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.12	14.7	14.7	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.864	2.94	2.94	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.891	2.94	2.94	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.883	5.89	5.89	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		1.90	5.89	5.89	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.483	1.18	1.18	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.06	29.4	29.4	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.500	2.94	2.94	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.412	1.18	1.18	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		7.82	29.4	29.4	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.18	14.7	14.7	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.12	5.89	5.89	N	Y	1	DRY

Lab Sample ID	L1864260-03
Sys Sample Code	GACO0529T156-1CRS012
Sample Name	GACO0529T156-1CRS012
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.00	5.89	5.89	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.39	14.7	14.7	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.270	14.7	14.7	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.30	5.89	5.89	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.05	2.94	2.94	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.22	5.89	5.89	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.34	5.89	5.89	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.688	1.18	1.18	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		0.974	2.94	2.94	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.37	2.94	2.94	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		11.3	362	362	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		10.7	362	362	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		11.0	362	362	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		10.8	362	362	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		15.7	362	362	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		11.6	362	362	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		10.6	362	362	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		9.47	362	362	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		84.8	362	362	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		10.4	362	362	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		11.9	362	362	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		6.37	36.2	36.2	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		12.0	362	362	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		13.0	362	362	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		13.4	362	362	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		82.2	362	362	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		12.7	362	362	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		11.8	362	362	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		12.6	362	362	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		11.3	362	362	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		5.11	36.2	36.2	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		68.1	1820	1820	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		6.63	36.2	36.2	N	Y	1	DRY

Lab Sample ID	L1864260-03
Sys Sample Code	GACO0529T156-1CRS012
Sample Name	GACO0529T156-1CRS012
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	8.13

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		11.3	362	362	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		10.9	362	362	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		12.0	362	362	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		45.9	362	362	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		12.0	362	362	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		76.8	362	362	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		12.4	362	362	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		24.5	362	362	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		12.2	362	362	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		12.8	362	362	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		19.0	362	362	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		14.3	362	362	N	Y	1	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		11.1	362	362	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		12.6	362	362	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		53.8	362	362	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		12.1	362	362	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		27.4	362	362	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		9.75	362	362	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		7.19	36.2	36.2	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		14.6	362	362	N	Y	1	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		660	21800	21800	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	9250000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1864260-04
Sys Sample Code	GACO0529T156-1CRS013
Sample Name	GACO0529T156-1CRS013
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.60

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2650000			3550	117000	117000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8420	11700	11700	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	85.4						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2460000			89000	117000	117000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	4200000			7120	23400	23400	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		809	2340	2340	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	371			55.9	234	234	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	3740000			22300	117000	117000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	5420			251	1170	1170	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	3060			207	1170	1170	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	7260000			2620	11700	11700	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1760000			23300	117000	117000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	253000			203	1170	1170	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2390000			24500	117000	117000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	123000			48300	117000	117000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		607	2340	2340	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	12000			449	2340	2340	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.27	3.36	3.36	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.24	3.36	3.36	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.933	3.36	3.36	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.801	3.36	3.36	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.01	3.36	3.36	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.659	3.36	3.36	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.814	3.36	3.36	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.09	3.36	3.36	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.84	16.8	16.8	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.17	16.8	16.8	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.12	6.71	6.71	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.91	16.8	16.8	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.24	33.6	33.6	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.870	3.36	3.36	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.571	6.71	6.71	N	Y	1	DRY

Lab Sample ID	L1864260-04
Sys Sample Code	GACO0529T156-1CRS013
Sample Name	GACO0529T156-1CRS013
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.60

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.871	3.36	3.36	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.91	6.71	6.71	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.805	6.71	6.71	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.673	6.71	6.71	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.940	6.71	6.71	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.85	3.36	3.36	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		85.2	134	134	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.16	3.36	3.36	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.604	6.71	6.71	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.06	33.6	33.6	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		49.0	67.1	67.1	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.85	16.8	16.8	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.21	16.8	16.8	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.973	3.36	3.36	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.57	33.6	33.6	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.64	16.8	16.8	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.21	6.71	6.71	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.282	3.36	3.36	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.822	3.36	3.36	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.28	6.71	6.71	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.38	3.36	3.36	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.84	16.8	16.8	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.985	3.36	3.36	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.02	3.36	3.36	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.01	6.71	6.71	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.16	6.71	6.71	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.550	1.34	1.34	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.05	33.6	33.6	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.571	3.36	3.36	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.470	1.34	1.34	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.91	33.6	33.6	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.05	16.8	16.8	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.28	6.71	6.71	N	Y	1	DRY

Lab Sample ID	L1864260-04
Sys Sample Code	GACO0529T156-1CRS013
Sample Name	GACO0529T156-1CRS013
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.60

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.42	6.71	6.71	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.87	16.8	16.8	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.307	16.8	16.8	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.62	6.71	6.71	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.20	3.36	3.36	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.40	6.71	6.71	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.53	6.71	6.71	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.784	1.34	1.34	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.11	3.36	3.36	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.56	3.36	3.36	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		122	3900	3900	N	Y	10	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		116	3900	3900	N	Y	10	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		118	3900	3900	N	Y	10	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		116	3900	3900	N	Y	10	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		169	3900	3900	N	Y	10	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		125	3900	3900	N	Y	10	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		114	3900	3900	N	Y	10	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		102	3900	3900	N	Y	10	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		912	3900	3900	N	Y	10	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		112	3900	3900	N	Y	10	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		128	3900	3900	N	Y	10	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		68.5	390	390	N	Y	10	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		129	3900	3900	N	Y	10	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		139	3900	3900	N	Y	10	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		144	3900	3900	N	Y	10	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		884	3900	3900	N	Y	10	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		137	3900	3900	N	Y	10	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		126	3900	3900	N	Y	10	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		136	3900	3900	N	Y	10	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		122	3900	3900	N	Y	10	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		54.9	390	390	N	Y	10	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		733	19600	19600	N	Y	10	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		71.3	390	390	N	Y	10	DRY

Lab Sample ID	L1864260-04
Sys Sample Code	GACO0529T156-1CRS013
Sample Name	GACO0529T156-1CRS013
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.60

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		122	3900	3900	N	Y	10	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		117	3900	3900	N	Y	10	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		129	3900	3900	N	Y	10	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		494	3900	3900	N	Y	10	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		129	3900	3900	N	Y	10	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		827	3900	3900	N	Y	10	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		134	3900	3900	N	Y	10	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		264	3900	3900	N	Y	10	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		131	3900	3900	N	Y	10	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		138	3900	3900	N	Y	10	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		205	3900	3900	N	Y	10	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		153	3900	3900	N	Y	10	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		119	3900	3900	N	Y	10	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		136	3900	3900	N	Y	10	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		579	3900	3900	N	Y	10	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		130	3900	3900	N	Y	10	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		295	3900	3900	N	Y	10	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		105	3900	3900	N	Y	10	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		77.4	390	390	N	Y	10	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		157	3900	3900	N	Y	10	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	189000			3550	117000	117000	Y	Y	5	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	26800000			178000	700000	700000	Y	Y	7	NA

Lab Sample ID	L1864260-05
Sys Sample Code	GACO0529T156-1CRS014
Sample Name	GACO0529T156-1CRS014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2280000	J	CR	740	24400	24400	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8780	12200	12200	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	81.9						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2280000			92800	122000	122000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	6470000	J	FD	7430	24400	24400	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		844	2440	2440	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	494			58.3	244	244	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	3840000			23200	122000	122000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	7360	J	FD	261	1220	1220	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	3420			216	1220	1220	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	10200000	J	FD	2740	12200	12200	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	2280000			24300	122000	122000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	586000	J	FD	211	1220	1220	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1960000			25500	122000	122000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		50300	122000	122000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		633	2440	2440	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	16100	J	FD	468	2440	2440	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.37	3.61	3.61	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.33	3.61	3.61	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.00	3.61	3.61	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.862	3.61	3.61	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.09	3.61	3.61	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.709	3.61	3.61	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.875	3.61	3.61	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.17	3.61	3.61	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.6	18.0	18.0	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.34	18.0	18.0	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.28	7.22	7.22	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.35	18.0	18.0	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.63	36.1	36.1	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.936	3.61	3.61	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.614	7.22	7.22	N	Y	1	DRY

Lab Sample ID	L1864260-05
Sys Sample Code	GACO0529T156-1CRS014
Sample Name	GACO0529T156-1CRS014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.937	3.61	3.61	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.05	7.22	7.22	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.866	7.22	7.22	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.723	7.22	7.22	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.01	7.22	7.22	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.99	3.61	3.61	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		91.7	144	144	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.25	3.61	3.61	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.650	7.22	7.22	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.29	36.1	36.1	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		52.7	72.2	72.2	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.21	18.0	18.0	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.30	18.0	18.0	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.05	3.61	3.61	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.69	36.1	36.1	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.84	18.0	18.0	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.30	7.22	7.22	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.303	3.61	3.61	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.884	3.61	3.61	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.45	7.22	7.22	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.49	3.61	3.61	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.28	18.0	18.0	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.06	3.61	3.61	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.09	3.61	3.61	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.08	7.22	7.22	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.32	7.22	7.22	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.592	1.44	1.44	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.66	36.1	36.1	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.614	3.61	3.61	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.505	1.44	1.44	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.59	36.1	36.1	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.58	18.0	18.0	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.37	7.22	7.22	N	Y	1	DRY

Lab Sample ID	L1864260-05
Sys Sample Code	GACO0529T156-1CRS014
Sample Name	GACO0529T156-1CRS014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.68	7.22	7.22	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.16	18.0	18.0	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.331	18.0	18.0	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.82	7.22	7.22	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.29	3.61	3.61	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.50	7.22	7.22	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.65	7.22	7.22	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.843	1.44	1.44	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.19	3.61	3.61	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.67	3.61	3.61	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.4	813	813	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.1	813	813	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.7	813	813	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.2	813	813	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.2	813	813	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.1	813	813	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.7	813	813	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.3	813	813	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		191	813	813	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.3	813	813	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.6	813	813	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.3	81.3	81.3	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		26.9	813	813	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.1	813	813	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.0	813	813	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		184	813	813	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.6	813	813	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.4	813	813	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.3	813	813	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.4	813	813	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.5	81.3	81.3	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		153	4080	4080	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		14.9	81.3	81.3	N	Y	2	DRY

Lab Sample ID	L1864260-05
Sys Sample Code	GACO0529T156-1CRS014
Sample Name	GACO0529T156-1CRS014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.4	813	813	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.4	813	813	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		26.9	813	813	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		103	813	813	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		26.9	813	813	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		172	813	813	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		27.8	813	813	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.0	813	813	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.4	813	813	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		28.8	813	813	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		42.7	813	813	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.0	813	813	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		24.9	813	813	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.3	813	813	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		121	813	813	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.1	813	813	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		61.6	813	813	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		21.9	813	813	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.1	81.3	81.3	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		32.7	813	813	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		740	24400	24400	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	23100000			178000	700000	700000	Y	Y	7	NA

Lab Sample ID	L1864260-06
Sys Sample Code	GACO0529T156-1CRC014
Sample Name	GACO0529T156-1CRC014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS014
% Moisture	20.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1900000	J	CR	760	25100	25100	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		9020	12500	12500	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	79.7						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1900000			95300	125000	125000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	3540000	J	FD	7630	25100	25100	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		867	2510	2510	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	353			59.8	251	251	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	3240000			23800	125000	125000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	4460	J	FD	268	1250	1250	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2960			222	1250	1250	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	5420000	J	FD	2810	12500	12500	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1570000			25000	125000	125000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	200000	J	FD	217	1250	1250	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1440000			26200	125000	125000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	165000			51700	125000	125000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		650	2510	2510	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	10000	J	FD	480	2510	2510	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.43	3.77	3.77	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.39	3.77	3.77	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.05	3.77	3.77	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.901	3.77	3.77	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.14	3.77	3.77	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.741	3.77	3.77	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.915	3.77	3.77	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.22	3.77	3.77	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		11.1	18.9	18.9	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.45	18.9	18.9	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.38	7.55	7.55	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.64	18.9	18.9	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.89	37.7	37.7	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.978	3.77	3.77	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.641	7.55	7.55	N	Y	1	DRY

Lab Sample ID	L1864260-06
Sys Sample Code	GACO0529T156-1CRC014
Sample Name	GACO0529T156-1CRC014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS014
% Moisture	20.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.980	3.77	3.77	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.14	7.55	7.55	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.906	7.55	7.55	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.756	7.55	7.55	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.06	7.55	7.55	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.08	3.77	3.77	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		95.8	151	151	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.31	3.77	3.77	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.679	7.55	7.55	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.44	37.7	37.7	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		55.1	75.5	75.5	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.45	18.9	18.9	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.36	18.9	18.9	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.09	3.77	3.77	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.77	37.7	37.7	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.97	18.9	18.9	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.36	7.55	7.55	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.317	3.77	3.77	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.924	3.77	3.77	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.57	7.55	7.55	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.55	3.77	3.77	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.57	18.9	18.9	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.11	3.77	3.77	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.14	3.77	3.77	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.13	7.55	7.55	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.43	7.55	7.55	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.619	1.51	1.51	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		9.06	37.7	37.7	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.641	3.77	3.77	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.528	1.51	1.51	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		10.0	37.7	37.7	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.92	18.9	18.9	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.43	7.55	7.55	N	Y	1	DRY

Lab Sample ID	L1864260-06
Sys Sample Code	GACO0529T156-1CRC014
Sample Name	GACO0529T156-1CRC014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS014
% Moisture	20.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.85	7.55	7.55	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.35	18.9	18.9	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.346	18.9	18.9	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.94	7.55	7.55	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.35	3.77	3.77	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.57	7.55	7.55	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.72	7.55	7.55	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.881	1.51	1.51	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.25	3.77	3.77	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.75	3.77	3.77	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		26.1	835	835	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.7	835	835	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		25.3	835	835	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.8	835	835	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		36.1	835	835	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.8	835	835	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		24.3	835	835	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.8	835	835	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		196	835	835	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		24.0	835	835	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		27.3	835	835	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.7	83.5	83.5	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.6	835	835	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.9	835	835	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.9	835	835	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		189	835	835	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		29.4	835	835	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		27.1	835	835	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		29.1	835	835	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		26.1	835	835	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.8	83.5	83.5	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		157	4190	4190	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.3	83.5	83.5	N	Y	2	DRY

Lab Sample ID	L1864260-06
Sys Sample Code	GACO0529T156-1CRC014
Sample Name	GACO0529T156-1CRC014
Sample Date	5/29/2025 10:45:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS014
% Moisture	20.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		26.1	835	835	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		25.1	835	835	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.6	835	835	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		106	835	835	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.6	835	835	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		177	835	835	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.6	835	835	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		56.4	835	835	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		28.1	835	835	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.6	835	835	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.9	835	835	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.9	835	835	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.6	835	835	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		29.1	835	835	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		124	835	835	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.8	835	835	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		63.2	835	835	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.5	835	835	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.6	83.5	83.5	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		33.6	835	835	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		760	25100	25100	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	24200000			204000	800000	800000	Y	Y	8	NA

Lab Sample ID	L1864260-07
Sys Sample Code	GACO0529T156-1CRS015
Sample Name	GACO0529T156-1CRS015
Sample Date	5/29/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2700000	J	CR	758	25000	25000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8990	12500	12500	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	80.0						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2690000			95000	125000	125000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	6580000			7600	25000	25000	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		U		864	2500	2500	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	542			59.6	250	250	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	4030000			23800	125000	125000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	8100			268	1250	1250	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	4120			221	1250	1250	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	10000000			2800	12500	12500	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	2430000			24900	125000	125000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	278000			216	1250	1250	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1980000			26100	125000	125000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		51500	125000	125000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		648	2500	2500	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	15600			479	2500	2500	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.42	3.75	3.75	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.39	3.75	3.75	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.04	3.75	3.75	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.896	3.75	3.75	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.13	3.75	3.75	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.737	3.75	3.75	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.909	3.75	3.75	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.21	3.75	3.75	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		11.0	18.8	18.8	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.43	18.8	18.8	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.37	7.50	7.50	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.60	18.8	18.8	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.85	37.5	37.5	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.972	3.75	3.75	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.638	7.50	7.50	N	Y	1	DRY

Lab Sample ID	L1864260-07
Sys Sample Code	GACO0529T156-1CRS015
Sample Name	GACO0529T156-1CRS015
Sample Date	5/29/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.974	3.75	3.75	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.13	7.50	7.50	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.900	7.50	7.50	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.752	7.50	7.50	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.05	7.50	7.50	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.07	3.75	3.75	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		95.3	150	150	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.30	3.75	3.75	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.675	7.50	7.50	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.42	37.5	37.5	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		54.8	75.0	75.0	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.42	18.8	18.8	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.35	18.8	18.8	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.09	3.75	3.75	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.76	37.5	37.5	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.96	18.8	18.8	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.35	7.50	7.50	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.315	3.75	3.75	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.918	3.75	3.75	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.55	7.50	7.50	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.55	3.75	3.75	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.53	18.8	18.8	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.10	3.75	3.75	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.14	3.75	3.75	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.13	7.50	7.50	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.42	7.50	7.50	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.615	1.50	1.50	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		9.00	37.5	37.5	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.638	3.75	3.75	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.525	1.50	1.50	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.96	37.5	37.5	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.88	18.8	18.8	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.43	7.50	7.50	N	Y	1	DRY

Lab Sample ID	L1864260-07
Sys Sample Code	GACO0529T156-1CRS015
Sample Name	GACO0529T156-1CRS015
Sample Date	5/29/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.83	7.50	7.50	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.32	18.8	18.8	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.344	18.8	18.8	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.93	7.50	7.50	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.34	3.75	3.75	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.56	7.50	7.50	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.71	7.50	7.50	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.876	1.50	1.50	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.24	3.75	3.75	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.74	3.75	3.75	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		26.0	833	833	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.6	833	833	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		25.3	833	833	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.8	833	833	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		36.0	833	833	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.8	833	833	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		24.3	833	833	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.8	833	833	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		195	833	833	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.9	833	833	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		27.3	833	833	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.6	83.3	83.3	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.5	833	833	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.8	833	833	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.8	833	833	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		189	833	833	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		29.3	833	833	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		27.0	833	833	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		29.0	833	833	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		26.0	833	833	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.7	83.3	83.3	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		156	4180	4180	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.3	83.3	83.3	N	Y	2	DRY

Lab Sample ID	L1864260-07
Sys Sample Code	GACO0529T156-1CRS015
Sample Name	GACO0529T156-1CRS015
Sample Date	5/29/2025 11:15:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	20.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		26.0	833	833	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		25.0	833	833	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.5	833	833	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		106	833	833	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.5	833	833	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		176	833	833	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.5	833	833	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		56.3	833	833	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		28.0	833	833	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.5	833	833	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.8	833	833	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.8	833	833	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.5	833	833	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		29.0	833	833	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		124	833	833	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.8	833	833	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		63.0	833	833	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.4	833	833	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.5	83.3	83.3	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		33.5	833	833	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		758	25000	25000	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	21900000			230000	900000	900000	Y	Y	9	NA

Lab Sample ID	L1864260-08
Sys Sample Code	GACO0529T156-1CRT003
Sample Name	GACO0529T156-1CRT003
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	1.00	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	1.00	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	1.00	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	1.00	1.00	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	1.00	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	1.00	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	2.50	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	1.00	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	1.00	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	5.00	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	1.00	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	1.00	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	1.00	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	10.0	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	1.00	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	1.00	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	10.0	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	50.0	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	50.0	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	10.0	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	1.00	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	1.00	1.00	N	Y	1	NA

Lab Sample ID	L1864260-08
Sys Sample Code	GACO0529T156-1CRT003
Sample Name	GACO0529T156-1CRT003
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	1.00	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	5.00	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	1.00	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	1.00	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	1.00	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	5.00	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	5.00	5.00	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	2.50	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	1.00	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	1.00	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	5.00	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	1.00	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	1.00	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	1.00	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	5.00	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	5.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	1.00	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	1.00	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	1.00	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	1.00	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	1.00	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	1.00	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	1.00	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	5.00	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		UJ	LC	0.234	1.00	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	3.00	3.00	N	Y	1	NA

Lab Sample ID	L1864260-09
Sys Sample Code	GACO0529T156-1CRS001
Sample Name	GACO0529T156-1CRS001
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	687000	J	CR	6860	113000	113000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8140	11300	11300	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	88.3						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	577000			86100	113000	113000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	4280000	J	MSP	6880	22600	22600	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	782	2260	2260	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	387			54.0	226	226	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	18700000			21500	113000	113000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	4920			242	1130	1130	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	3970			200	1130	1130	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	6740000	J	MSP	2540	11300	11300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	2070000	J-	MS	22500	113000	113000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	153000	J-	MS	196	1130	1130	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	7480000	J-	MS	23700	113000	113000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	412000			46700	113000	113000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		587	2260	2260	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	14400			434	2260	2260	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.20	3.16	3.16	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.17	3.16	3.16	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.879	3.16	3.16	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.755	3.16	3.16	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.954	3.16	3.16	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.621	3.16	3.16	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.766	3.16	3.16	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.02	3.16	3.16	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.27	15.8	15.8	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.05	15.8	15.8	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.00	6.32	6.32	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.56	15.8	15.8	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.93	31.6	31.6	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.820	3.16	3.16	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.538	6.32	6.32	N	Y	1	DRY

Lab Sample ID	L1864260-09
Sys Sample Code	GACO0529T156-1CRS001
Sample Name	GACO0529T156-1CRS001
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.821	3.16	3.16	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.80	6.32	6.32	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.759	6.32	6.32	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.634	6.32	6.32	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.885	6.32	6.32	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.75	3.16	3.16	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		80.3	126	126	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.09	3.16	3.16	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.569	6.32	6.32	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.88	31.6	31.6	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		46.2	63.2	63.2	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.57	15.8	15.8	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.14	15.8	15.8	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.917	3.16	3.16	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.48	31.6	31.6	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.49	15.8	15.8	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.14	6.32	6.32	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.266	3.16	3.16	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.774	3.16	3.16	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.15	6.32	6.32	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.30	3.16	3.16	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.50	15.8	15.8	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.928	3.16	3.16	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.957	3.16	3.16	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.949	6.32	6.32	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.04	6.32	6.32	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.519	1.26	1.26	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.59	31.6	31.6	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.538	3.16	3.16	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.443	1.26	1.26	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.40	31.6	31.6	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.64	15.8	15.8	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.20	6.32	6.32	N	Y	1	DRY

Lab Sample ID	L1864260-09
Sys Sample Code	GACO0529T156-1CRS001
Sample Name	GACO0529T156-1CRS001
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.23	6.32	6.32	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.64	15.8	15.8	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.290	15.8	15.8	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.47	6.32	6.32	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.13	3.16	3.16	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.32	6.32	6.32	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.44	6.32	6.32	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.739	1.26	1.26	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.05	3.16	3.16	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.47	3.16	3.16	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		11.8	377	377	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		11.2	377	377	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		11.4	377	377	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		11.2	377	377	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		16.3	377	377	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		12.1	377	377	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		11.0	377	377	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		9.85	377	377	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		88.2	377	377	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		10.8	377	377	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		12.3	377	377	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		6.62	37.7	37.7	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		12.5	377	377	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		13.5	377	377	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		13.9	377	377	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		85.5	377	377	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		13.2	377	377	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		12.2	377	377	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		13.1	377	377	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		11.8	377	377	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		5.31	37.7	37.7	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		70.9	1890	1890	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		6.90	37.7	37.7	N	Y	1	DRY

Lab Sample ID	L1864260-09
Sys Sample Code	GACO0529T156-1CRS001
Sample Name	GACO0529T156-1CRS001
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		11.8	377	377	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		11.3	377	377	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		12.5	377	377	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		47.8	377	377	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		12.5	377	377	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		79.9	377	377	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		12.9	377	377	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		25.5	377	377	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		12.7	377	377	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		13.4	377	377	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		19.8	377	377	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		14.8	377	377	N	Y	1	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		11.6	377	377	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		13.1	377	377	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		55.9	377	377	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		12.6	377	377	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		28.5	377	377	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		10.1	377	377	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		7.49	37.7	37.7	N	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		15.2	377	377	N	Y	1	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		6860	226000	226000	N	Y	10	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	5500000			128000	500000	500000	Y	Y	5	NA

Lab Sample ID	L1864260-10
Sys Sample Code	GACO0529T156-1CRS002
Sample Name	GACO0529T156-1CRS002
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1840000	J	CR	712	23500	23500	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8450	11800	11800	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	85.1						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1830000			89300	118000	118000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	3450000	J	MSP	7140	23500	23500	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg	3240	J-	MS	812	2350	2350	Y	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	293			56.1	235	235	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	8370000	J	FD	22300	118000	118000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	8190	J	FD	251	1180	1180	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2630			208	1180	1180	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	9600000	J	MSP	2630	11800	11800	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1560000	J-	MS	23400	118000	118000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	217000	J-	MS	203	1180	1180	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2160000	J-	MS	24600	118000	118000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		48400	118000	118000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		609	2350	2350	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	9160			450	2350	2350	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.28	3.38	3.38	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.25	3.38	3.38	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.938	3.38	3.38	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.806	3.38	3.38	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.02	3.38	3.38	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.663	3.38	3.38	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.818	3.38	3.38	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.09	3.38	3.38	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.90	16.9	16.9	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.19	16.9	16.9	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.13	6.75	6.75	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.94	16.9	16.9	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.27	33.8	33.8	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.875	3.38	3.38	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.574	6.75	6.75	N	Y	1	DRY

Lab Sample ID	L1864260-10
Sys Sample Code	GACO0529T156-1CRS002
Sample Name	GACO0529T156-1CRS002
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.876	3.38	3.38	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.92	6.75	6.75	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.810	6.75	6.75	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.676	6.75	6.75	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.945	6.75	6.75	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.86	3.38	3.38	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		85.7	135	135	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.17	3.38	3.38	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.608	6.75	6.75	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.08	33.8	33.8	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		49.3	67.5	67.5	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.87	16.9	16.9	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.22	16.9	16.9	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.979	3.38	3.38	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.58	33.8	33.8	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.66	16.9	16.9	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.21	6.75	6.75	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.284	3.38	3.38	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.826	3.38	3.38	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.30	6.75	6.75	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.39	3.38	3.38	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.87	16.9	16.9	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.991	3.38	3.38	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.02	3.38	3.38	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.01	6.75	6.75	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.17	6.75	6.75	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.554	1.35	1.35	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.10	33.8	33.8	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.574	3.38	3.38	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.473	1.35	1.35	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.97	33.8	33.8	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.09	16.9	16.9	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.28	6.75	6.75	N	Y	1	DRY

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Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.44	6.75	6.75	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.89	16.9	16.9	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.309	16.9	16.9	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.63	6.75	6.75	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.21	3.38	3.38	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.40	6.75	6.75	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.54	6.75	6.75	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.789	1.35	1.35	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.12	3.38	3.38	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.57	3.38	3.38	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		24.4	783	783	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		23.1	783	783	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		23.7	783	783	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		23.3	783	783	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		33.8	783	783	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		25.1	783	783	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		22.8	783	783	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		20.4	783	783	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		183	783	783	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		22.4	783	783	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		25.6	783	783	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		13.7	78.3	78.3	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		25.9	783	783	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		28.0	783	783	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		28.9	783	783	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		177	783	783	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		27.5	783	783	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		25.4	783	783	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		27.3	783	783	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		24.4	783	783	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.0	78.3	78.3	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		147	3920	3920	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		14.3	78.3	78.3	N	Y	2	DRY

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Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	14.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		24.4	783	783	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		23.5	783	783	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		25.9	783	783	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		99.2	783	783	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		25.9	783	783	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		166	783	783	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		26.8	783	783	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		52.9	783	783	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		26.3	783	783	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		27.7	783	783	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		41.1	783	783	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		30.8	783	783	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		24.0	783	783	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		27.3	783	783	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		116	783	783	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		26.1	783	783	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		59.2	783	783	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		21.0	783	783	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		15.5	78.3	78.3	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		31.5	783	783	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		712	23500	23500	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	14200000	J	FD	255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-11
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Sample Name	GACO0529T156-1CRC002
Sample Date	5/29/2025 11:00:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS002
% Moisture	10.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1620000	J	CR	680	22400	22400	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8070	11200	11200	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	89.1						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1610000			85300	112000	112000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2670000	J	MSP	6820	22400	22400	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	775	2240	2240	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	226			53.5	224	224	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	4800000	J	FD	21300	112000	112000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	3720	J	FD	240	1120	1120	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	1940			199	1120	1120	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	7450000	J	MSP	2510	11200	11200	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1130000	J-	MS	22300	112000	112000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	156000	J-	MS	194	1120	1120	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1530000	J-	MS	23400	112000	112000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		46200	112000	112000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		581	2240	2240	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	8060			430	2240	2240	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.18	3.11	3.11	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.15	3.11	3.11	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.865	3.11	3.11	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.743	3.11	3.11	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.938	3.11	3.11	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.611	3.11	3.11	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.754	3.11	3.11	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.01	3.11	3.11	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.12	15.6	15.6	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.02	15.6	15.6	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		1.97	6.22	6.22	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.47	15.6	15.6	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.85	31.1	31.1	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.806	3.11	3.11	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.529	6.22	6.22	N	Y	1	DRY

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Matrix	SO
Parent Sample	GACO0529T156-1CRS002
% Moisture	10.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.807	3.11	3.11	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.77	6.22	6.22	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.746	6.22	6.22	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.623	6.22	6.22	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.871	6.22	6.22	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.72	3.11	3.11	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		79.0	124	124	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.08	3.11	3.11	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.560	6.22	6.22	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.84	31.1	31.1	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		45.4	62.2	62.2	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.49	15.6	15.6	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.12	15.6	15.6	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.902	3.11	3.11	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.46	31.1	31.1	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.45	15.6	15.6	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.12	6.22	6.22	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.261	3.11	3.11	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.761	3.11	3.11	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.11	6.22	6.22	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.28	3.11	3.11	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.41	15.6	15.6	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.913	3.11	3.11	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.942	3.11	3.11	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.933	6.22	6.22	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.00	6.22	6.22	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.510	1.24	1.24	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.46	31.1	31.1	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.529	3.11	3.11	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.435	1.24	1.24	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.26	31.1	31.1	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.53	15.6	15.6	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.18	6.22	6.22	N	Y	1	DRY

Lab Sample ID	L1864260-11
Sys Sample Code	GACO0529T156-1CRC002
Sample Name	GACO0529T156-1CRC002
Sample Date	5/29/2025 11:00:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS002
% Moisture	10.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.17	6.22	6.22	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.58	15.6	15.6	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.285	15.6	15.6	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.43	6.22	6.22	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.11	3.11	3.11	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.29	6.22	6.22	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.42	6.22	6.22	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.726	1.24	1.24	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.03	3.11	3.11	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.44	3.11	3.11	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		11.7	374	374	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		11.1	374	374	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		11.3	374	374	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		11.1	374	374	N	Y	1	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		16.2	374	374	N	Y	1	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		12.0	374	374	N	Y	1	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		10.9	374	374	N	Y	1	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		9.76	374	374	N	Y	1	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		87.4	374	374	N	Y	1	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		10.7	374	374	N	Y	1	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		12.2	374	374	N	Y	1	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		6.56	37.4	37.4	N	Y	1	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		12.3	374	374	N	Y	1	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		13.4	374	374	N	Y	1	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		13.8	374	374	N	Y	1	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		84.7	374	374	N	Y	1	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		13.1	374	374	N	Y	1	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		12.1	374	374	N	Y	1	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		13.0	374	374	N	Y	1	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		11.7	374	374	N	Y	1	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		5.26	37.4	37.4	N	Y	1	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		70.2	1870	1870	N	Y	1	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		6.83	37.4	37.4	N	Y	1	DRY

Lab Sample ID	L1864260-11
Sys Sample Code	GACO0529T156-1CRC002
Sample Name	GACO0529T156-1CRC002
Sample Date	5/29/2025 11:00:00 AM
Sample Type	FD
Matrix	SO
Parent Sample	GACO0529T156-1CRS002
% Moisture	10.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		11.7	374	374	N	Y	1	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		11.2	374	374	N	Y	1	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		12.3	374	374	N	Y	1	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		47.3	374	374	N	Y	1	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		12.3	374	374	N	Y	1	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		79.2	374	374	N	Y	1	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		12.8	374	374	N	Y	1	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		25.2	374	374	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		12.6	374	374	N	Y	1	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		13.2	374	374	N	Y	1	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		19.6	374	374	N	Y	1	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		14.7	374	374	N	Y	1	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		11.4	374	374	N	Y	1	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		13.0	374	374	N	Y	1	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		55.4	374	374	N	Y	1	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		12.5	374	374	N	Y	1	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		28.3	374	374	N	Y	1	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		10.1	374	374	N	Y	1	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg	91.8			7.42	37.4	37.4	Y	Y	1	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		15.0	374	374	N	Y	1	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		680	22400	22400	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	25800000	J	FD	230000	900000	900000	Y	Y	9	NA

Lab Sample ID	L1864260-12
Sys Sample Code	GACO0529T156-1CRS003
Sample Name	GACO0529T156-1CRS003
Sample Date	5/29/2025 11:20:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2450000	J	CR	3800	123000	123000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8850	12300	12300	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	81.3						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2360000			93500	123000	123000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2920000	J	MSP	7480	24600	24600	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	850	2460	2460	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	254			58.7	246	246	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	6330000			23400	123000	123000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	3780			263	1230	1230	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2130			218	1230	1230	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	5230000	J	MSP	2760	12300	12300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1570000	J-	MS	24500	123000	123000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	166000	J-	MS	213	1230	1230	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1800000	J-	MS	25700	123000	123000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	183000			50700	123000	123000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		638	2460	2460	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	8010			471	2460	2460	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.39	3.65	3.65	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.35	3.65	3.65	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.02	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.872	3.65	3.65	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.10	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.718	3.65	3.65	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.886	3.65	3.65	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.18	3.65	3.65	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.7	18.3	18.3	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.37	18.3	18.3	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.31	7.31	7.31	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.43	18.3	18.3	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.70	36.5	36.5	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.947	3.65	3.65	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.621	7.31	7.31	N	Y	1	DRY

Lab Sample ID	L1864260-12
Sys Sample Code	GACO0529T156-1CRS003
Sample Name	GACO0529T156-1CRS003
Sample Date	5/29/2025 11:20:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.948	3.65	3.65	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.08	7.31	7.31	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.877	7.31	7.31	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.732	7.31	7.31	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.02	7.31	7.31	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.02	3.65	3.65	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		92.8	146	146	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.26	3.65	3.65	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.658	7.31	7.31	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.33	36.5	36.5	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		53.3	73.1	73.1	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.28	18.3	18.3	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.32	18.3	18.3	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.06	3.65	3.65	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.71	36.5	36.5	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.88	18.3	18.3	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.31	7.31	7.31	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.307	3.65	3.65	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.894	3.65	3.65	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.48	7.31	7.31	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.51	3.65	3.65	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.36	18.3	18.3	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.07	3.65	3.65	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.11	3.65	3.65	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.10	7.31	7.31	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.35	7.31	7.31	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.599	1.46	1.46	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.77	36.5	36.5	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.621	3.65	3.65	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.511	1.46	1.46	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.70	36.5	36.5	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.67	18.3	18.3	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.39	7.31	7.31	N	Y	1	DRY

Lab Sample ID	L1864260-12
Sys Sample Code	GACO0529T156-1CRS003
Sample Name	GACO0529T156-1CRS003
Sample Date	5/29/2025 11:20:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.73	7.31	7.31	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.21	18.3	18.3	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.335	18.3	18.3	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.85	7.31	7.31	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.31	3.65	3.65	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.52	7.31	7.31	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.67	7.31	7.31	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.853	1.46	1.46	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.21	3.65	3.65	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.70	3.65	3.65	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.6	820	820	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.2	820	820	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.9	820	820	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.4	820	820	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.4	820	820	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.3	820	820	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.9	820	820	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.4	820	820	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		192	820	820	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.5	820	820	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.8	820	820	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.4	82.0	82.0	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.1	820	820	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.3	820	820	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.3	820	820	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		186	820	820	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.8	820	820	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.6	820	820	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.6	820	820	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.6	820	820	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.5	82.0	82.0	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		154	4110	4110	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.0	82.0	82.0	N	Y	2	DRY

Lab Sample ID	L1864260-12
Sys Sample Code	GACO0529T156-1CRS003
Sample Name	GACO0529T156-1CRS003
Sample Date	5/29/2025 11:20:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.6	820	820	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.6	820	820	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.1	820	820	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		104	820	820	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.1	820	820	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		174	820	820	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.1	820	820	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.4	820	820	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.6	820	820	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.0	820	820	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.1	820	820	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.2	820	820	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.1	820	820	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.6	820	820	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		122	820	820	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.3	820	820	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		62.0	820	820	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.0	820	820	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.2	82.0	82.0	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		33.0	820	820	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		3800	126000	126000	N	Y	5.1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	32000000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-13
Sys Sample Code	GACO0529T156-1CRS004
Sample Name	GACO0529T156-1CRS004
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1190000			698	23000	23000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8280	11500	11500	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	86.8						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1160000			87600	115000	115000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2930000	J	MSP	7010	23000	23000	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	796	2300	2300	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	320			55.0	230	230	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	3640000			21900	115000	115000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	3580			247	1150	1150	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2230			204	1150	1150	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	4510000	J	MSP	2580	11500	11500	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1410000	J-	MS	22900	115000	115000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	178000	J-	MS	199	1150	1150	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2060000	J-	MS	24100	115000	115000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	360000			47500	115000	115000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		597	2300	2300	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	8340			441	2300	2300	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.24	3.26	3.26	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.20	3.26	3.26	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.907	3.26	3.26	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.779	3.26	3.26	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.984	3.26	3.26	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.641	3.26	3.26	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.791	3.26	3.26	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.06	3.26	3.26	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.56	16.3	16.3	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.11	16.3	16.3	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.06	6.52	6.52	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.74	16.3	16.3	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.09	32.6	32.6	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.845	3.26	3.26	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.554	6.52	6.52	N	Y	1	DRY

Lab Sample ID	L1864260-13
Sys Sample Code	GACO0529T156-1CRS004
Sample Name	GACO0529T156-1CRS004
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.847	3.26	3.26	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.85	6.52	6.52	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.783	6.52	6.52	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.654	6.52	6.52	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.913	6.52	6.52	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.80	3.26	3.26	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		82.8	130	130	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.13	3.26	3.26	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.587	6.52	6.52	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.97	32.6	32.6	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		47.6	65.2	65.2	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.71	16.3	16.3	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.17	16.3	16.3	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.946	3.26	3.26	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.53	32.6	32.6	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.57	16.3	16.3	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.17	6.52	6.52	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.274	3.26	3.26	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.798	3.26	3.26	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.22	6.52	6.52	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.34	3.26	3.26	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.67	16.3	16.3	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.958	3.26	3.26	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.988	3.26	3.26	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.978	6.52	6.52	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.10	6.52	6.52	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.535	1.30	1.30	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.83	32.6	32.6	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.554	3.26	3.26	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.457	1.30	1.30	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.66	32.6	32.6	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.85	16.3	16.3	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.24	6.52	6.52	N	Y	1	DRY

Lab Sample ID	L1864260-13
Sys Sample Code	GACO0529T156-1CRS004
Sample Name	GACO0529T156-1CRS004
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.33	6.52	6.52	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.76	16.3	16.3	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.299	16.3	16.3	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.54	6.52	6.52	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.17	3.26	3.26	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.36	6.52	6.52	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.49	6.52	6.52	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.762	1.30	1.30	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.08	3.26	3.26	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.51	3.26	3.26	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		24.0	767	767	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		22.7	767	767	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		23.3	767	767	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		22.8	767	767	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		33.2	767	767	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		24.7	767	767	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		22.4	767	767	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		20.0	767	767	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		180	767	767	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		22.0	767	767	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		25.1	767	767	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		13.5	76.7	76.7	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		25.3	767	767	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		27.4	767	767	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		28.3	767	767	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		174	767	767	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		27.0	767	767	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		24.9	767	767	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		26.7	767	767	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		24.0	767	767	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		10.8	76.7	76.7	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		144	3850	3850	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		14.1	76.7	76.7	N	Y	2	DRY

Lab Sample ID	L1864260-13
Sys Sample Code	GACO0529T156-1CRS004
Sample Name	GACO0529T156-1CRS004
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		24.0	767	767	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		23.0	767	767	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		25.3	767	767	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		97.3	767	767	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		25.3	767	767	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		162	767	767	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		26.3	767	767	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		51.9	767	767	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		25.8	767	767	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		27.2	767	767	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		40.3	767	767	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		30.2	767	767	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		23.5	767	767	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		26.7	767	767	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		114	767	767	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		25.6	767	767	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		58.1	767	767	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		20.6	767	767	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		15.2	76.7	76.7	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		30.9	767	767	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	28600			698	23000	23000	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	15200000			230000	900000	900000	Y	Y	9	NA

Lab Sample ID	L1864260-14
Sys Sample Code	GACO0529T156-1CRT001
Sample Name	GACO0529T156-1CRT001
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	1.00	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	1.00	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	1.00	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	1.00	1.00	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	1.00	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	1.00	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	2.50	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	1.00	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	1.00	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	5.00	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	1.00	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	1.00	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	1.00	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	10.0	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	1.00	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	1.00	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	10.0	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	50.0	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	50.0	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	10.0	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	1.00	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	1.00	1.00	N	Y	1	NA

Lab Sample ID	L1864260-14
Sys Sample Code	GACO0529T156-1CRT001
Sample Name	GACO0529T156-1CRT001
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	1.00	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	5.00	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	1.00	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	1.00	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	1.00	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	5.00	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	5.00	5.00	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	2.50	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	1.00	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	1.00	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	5.00	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	1.00	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	1.00	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	1.00	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	5.00	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	5.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	1.00	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	1.00	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	1.00	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	1.00	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	1.00	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	1.00	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	1.00	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	5.00	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	1.00	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	3.00	3.00	N	Y	1	NA

Lab Sample ID	L1864260-15
Sys Sample Code	GACO0529T156-1CRS005
Sample Name	GACO0529T156-1CRS005
Sample Date	5/29/2025 10:40:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	10.40

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2480000			676	22300	22300	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8020	11200	11200	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	89.6						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	3510000			84800	112000	112000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	6400000	J	MSP	6790	22300	22300	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	771	2230	2230	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	536			53.2	223	223	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	12200000			21200	112000	112000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	7200			239	1120	1120	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	4320			198	1120	1120	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	9610000	J	MSP	2500	11200	11200	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	3580000	J-	MS	22200	112000	112000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	262000	J-	MS	193	1120	1120	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	4090000	J-	MS	23300	112000	112000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	1160000			46000	112000	112000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		578	2230	2230	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	16500			427	2230	2230	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.17	3.08	3.08	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.14	3.08	3.08	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.856	3.08	3.08	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.736	3.08	3.08	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.929	3.08	3.08	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.605	3.08	3.08	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.747	3.08	3.08	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		0.997	3.08	3.08	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.03	15.4	15.4	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.00	15.4	15.4	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		1.95	6.16	6.16	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.42	15.4	15.4	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.81	30.8	30.8	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.798	3.08	3.08	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.524	6.16	6.16	N	Y	1	DRY

Lab Sample ID	L1864260-15
Sys Sample Code	GACO0529T156-1CRS005
Sample Name	GACO0529T156-1CRS005
Sample Date	5/29/2025 10:40:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	10.40

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.800	3.08	3.08	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.75	6.16	6.16	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.739	6.16	6.16	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.617	6.16	6.16	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.863	6.16	6.16	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.70	3.08	3.08	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		78.2	123	123	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.07	3.08	3.08	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.555	6.16	6.16	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.81	30.8	30.8	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		45.0	61.6	61.6	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.45	15.4	15.4	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.11	15.4	15.4	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.893	3.08	3.08	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.44	30.8	30.8	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.43	15.4	15.4	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.11	6.16	6.16	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.259	3.08	3.08	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.754	3.08	3.08	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.09	6.16	6.16	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.27	3.08	3.08	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.36	15.4	15.4	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.904	3.08	3.08	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.933	3.08	3.08	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.924	6.16	6.16	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		1.98	6.16	6.16	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.505	1.23	1.23	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.39	30.8	30.8	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.524	3.08	3.08	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.431	1.23	1.23	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.18	30.8	30.8	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.47	15.4	15.4	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.17	6.16	6.16	N	Y	1	DRY

Lab Sample ID	L1864260-15
Sys Sample Code	GACO0529T156-1CRS005
Sample Name	GACO0529T156-1CRS005
Sample Date	5/29/2025 10:40:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	10.40

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.14	6.16	6.16	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.55	15.4	15.4	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.282	15.4	15.4	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.40	6.16	6.16	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.10	3.08	3.08	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.28	6.16	6.16	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.40	6.16	6.16	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.720	1.23	1.23	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.02	3.08	3.08	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.43	3.08	3.08	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		23.2	743	743	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		22.0	743	743	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		22.5	743	743	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		22.1	743	743	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		32.1	743	743	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		23.9	743	743	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		21.7	743	743	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		19.4	743	743	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		174	743	743	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		21.3	743	743	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		24.3	743	743	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		13.1	74.3	74.3	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		24.6	743	743	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		26.6	743	743	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		R	MS	27.5	743	743	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		169	743	743	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		26.1	743	743	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		24.1	743	743	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		25.9	743	743	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		23.2	743	743	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		10.5	74.3	74.3	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		R	MS	140	3730	3730	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		13.6	74.3	74.3	N	Y	2	DRY

Lab Sample ID	L1864260-15
Sys Sample Code	GACO0529T156-1CRS005
Sample Name	GACO0529T156-1CRS005
Sample Date	5/29/2025 10:40:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	10.40

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		23.2	743	743	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		22.3	743	743	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		24.6	743	743	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		94.2	743	743	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		24.6	743	743	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		157	743	743	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		25.4	743	743	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		50.2	743	743	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		25.0	743	743	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		26.3	743	743	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		R	MS	39.1	743	743	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		29.2	743	743	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		22.8	743	743	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		25.9	743	743	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		110	743	743	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		24.8	743	743	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		56.2	743	743	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		20.0	743	743	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		14.7	74.3	74.3	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		29.9	743	743	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg	40000			676	22300	22300	Y	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	37900000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-16
Sys Sample Code	GACO0529T156-1CRS006
Sample Name	GACO0529T156-1CRS006
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2870000	J	CR	834	27500	27500	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		9890	13800	13800	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	72.7						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2860000			105000	138000	138000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	10700000	J	MSP	8370	27500	27500	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	951	2750	2750	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	839			65.6	275	275	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	12200000			26100	138000	138000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	11300			295	1380	1380	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	6100			244	1380	1380	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	14300000	J	MSP	3080	13800	13800	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	5760000	J-	MS	27400	138000	138000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	414000	J-	MS	238	1380	1380	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	4910000	J-	MS	28800	138000	138000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	1780000			56700	138000	138000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		713	2750	2750	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	23100			527	2750	2750	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.66	4.38	4.38	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.62	4.38	4.38	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.22	4.38	4.38	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		1.05	4.38	4.38	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.32	4.38	4.38	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.861	4.38	4.38	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		1.06	4.38	4.38	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.42	4.38	4.38	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		12.8	21.9	21.9	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.84	21.9	21.9	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.77	8.76	8.76	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		7.71	21.9	21.9	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		6.84	43.8	43.8	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		1.14	4.38	4.38	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.745	8.76	8.76	N	Y	1	DRY

Lab Sample ID	L1864260-16
Sys Sample Code	GACO0529T156-1CRS006
Sample Name	GACO0529T156-1CRS006
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		1.14	4.38	4.38	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.49	8.76	8.76	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		1.05	8.76	8.76	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.878	8.76	8.76	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.23	8.76	8.76	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.42	4.38	4.38	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		111	175	175	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.52	4.38	4.38	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.789	8.76	8.76	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		4.00	43.8	43.8	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		64.0	87.6	87.6	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		6.33	21.9	21.9	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.58	21.9	21.9	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.27	4.38	4.38	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		2.05	43.8	43.8	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		3.45	21.9	21.9	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.57	8.76	8.76	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.368	4.38	4.38	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		1.07	4.38	4.38	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.98	8.76	8.76	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.81	4.38	4.38	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		7.62	21.9	21.9	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.29	4.38	4.38	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.33	4.38	4.38	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.31	8.76	8.76	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.82	8.76	8.76	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.719	1.75	1.75	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		10.5	43.8	43.8	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.745	4.38	4.38	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.613	1.75	1.75	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		11.6	43.8	43.8	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		9.20	21.9	21.9	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.67	8.76	8.76	N	Y	1	DRY

Lab Sample ID	L1864260-16
Sys Sample Code	GACO0529T156-1CRS006
Sample Name	GACO0529T156-1CRS006
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		4.47	8.76	8.76	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		5.05	21.9	21.9	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.401	21.9	21.9	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		3.42	8.76	8.76	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.57	4.38	4.38	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.82	8.76	8.76	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		2.00	8.76	8.76	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		1.02	1.75	1.75	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.45	4.38	4.38	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		2.03	4.38	4.38	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		28.6	917	917	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		27.1	917	917	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		27.8	917	917	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		27.2	917	917	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		39.6	917	917	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		29.5	917	917	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		26.7	917	917	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		23.9	917	917	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		215	917	917	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		26.3	917	917	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		30.0	917	917	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		16.1	91.7	91.7	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		30.3	917	917	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		32.8	917	917	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		33.9	917	917	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		208	917	917	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		32.2	917	917	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		29.7	917	917	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		31.9	917	917	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		28.6	917	917	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		12.9	91.7	91.7	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		172	4600	4600	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		16.8	91.7	91.7	N	Y	2	DRY

Lab Sample ID	L1864260-16
Sys Sample Code	GACO0529T156-1CRS006
Sample Name	GACO0529T156-1CRS006
Sample Date	5/29/2025 11:10:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	27.30

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		28.6	917	917	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		27.5	917	917	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		30.3	917	917	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		116	917	917	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		30.3	917	917	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		194	917	917	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		31.4	917	917	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		61.9	917	917	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		30.8	917	917	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		32.5	917	917	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		48.2	917	917	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		36.1	917	917	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		28.1	917	917	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		31.9	917	917	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		136	917	917	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		30.6	917	917	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		69.4	917	917	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		24.6	917	917	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		18.2	91.7	91.7	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		36.9	917	917	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		834	27500	27500	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	39200000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-17
Sys Sample Code	GACO0529T156-1CRS007
Sample Name	GACO0529T156-1CRS007
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2660000	J	CR	739	24400	24400	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8770	12200	12200	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	82.0						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2650000			92700	122000	122000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	4870000	J	MSP	7420	24400	24400	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	843	2440	2440	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	536			58.2	244	244	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	9000000			23200	122000	122000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	6510			261	1220	1220	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	4470			216	1220	1220	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	9760000	J	MSP	2730	12200	12200	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	3220000	J-	MS	24300	122000	122000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	314000	J-	MS	211	1220	1220	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	4270000	J-	MS	25500	122000	122000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	166000			50300	122000	122000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		632	2440	2440	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	14500			467	2440	2440	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.37	3.60	3.60	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.33	3.60	3.60	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.00	3.60	3.60	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.860	3.60	3.60	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.09	3.60	3.60	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.708	3.60	3.60	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.873	3.60	3.60	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.17	3.60	3.60	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.6	18.0	18.0	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.33	18.0	18.0	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.28	7.20	7.20	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.34	18.0	18.0	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.62	36.0	36.0	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.934	3.60	3.60	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.612	7.20	7.20	N	Y	1	DRY

Lab Sample ID	L1864260-17
Sys Sample Code	GACO0529T156-1CRS007
Sample Name	GACO0529T156-1CRS007
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.935	3.60	3.60	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.05	7.20	7.20	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.865	7.20	7.20	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.722	7.20	7.20	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.01	7.20	7.20	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.99	3.60	3.60	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		91.5	144	144	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.25	3.60	3.60	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.648	7.20	7.20	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.29	36.0	36.0	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		52.6	72.0	72.0	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.20	18.0	18.0	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.30	18.0	18.0	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.04	3.60	3.60	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.69	36.0	36.0	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.84	18.0	18.0	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.29	7.20	7.20	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.303	3.60	3.60	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.882	3.60	3.60	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.45	7.20	7.20	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.48	3.60	3.60	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.27	18.0	18.0	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.06	3.60	3.60	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.09	3.60	3.60	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.08	7.20	7.20	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.32	7.20	7.20	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.591	1.44	1.44	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.65	36.0	36.0	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.612	3.60	3.60	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.504	1.44	1.44	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.57	36.0	36.0	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.57	18.0	18.0	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.37	7.20	7.20	N	Y	1	DRY

Lab Sample ID	L1864260-17
Sys Sample Code	GACO0529T156-1CRS007
Sample Name	GACO0529T156-1CRS007
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.67	7.20	7.20	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.15	18.0	18.0	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.330	18.0	18.0	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.81	7.20	7.20	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.29	3.60	3.60	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.50	7.20	7.20	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.64	7.20	7.20	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.842	1.44	1.44	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.19	3.60	3.60	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.67	3.60	3.60	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.4	813	813	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.0	813	813	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.6	813	813	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.2	813	813	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.1	813	813	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.1	813	813	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.7	813	813	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.2	813	813	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		190	813	813	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.3	813	813	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.6	813	813	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.3	81.3	81.3	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		26.8	813	813	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.0	813	813	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.0	813	813	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		184	813	813	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.6	813	813	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.4	813	813	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.3	813	813	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.4	813	813	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.4	81.3	81.3	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		153	4080	4080	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		14.9	81.3	81.3	N	Y	2	DRY

Lab Sample ID	L1864260-17
Sys Sample Code	GACO0529T156-1CRS007
Sample Name	GACO0529T156-1CRS007
Sample Date	5/29/2025 11:35:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.00

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.4	813	813	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.4	813	813	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		26.8	813	813	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		103	813	813	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		26.8	813	813	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		172	813	813	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		27.8	813	813	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		54.9	813	813	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.3	813	813	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		28.8	813	813	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		42.7	813	813	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.0	813	813	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		24.9	813	813	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.3	813	813	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		121	813	813	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.1	813	813	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		61.5	813	813	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		21.8	813	813	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.1	81.3	81.3	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		32.7	813	813	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		739	24400	24400	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	21700000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-18
Sys Sample Code	GACO0529T156-1CRS008
Sample Name	GACO0529T156-1CRS008
Sample Date	5/29/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	37.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	11600000	J	CR	9730	321000	321000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		11500	16100	16100	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	62.3						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	11400000			488000	642000	642000	Y	Y	20	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2070000	J	MSP	9770	32100	32100	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	1110	3210	3210	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg		U		76.6	321	321	N	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	21700000			30500	161000	161000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	2770			344	1610	1610	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	1630			284	1610	1610	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	4310000	J	MSP	3600	16100	16100	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	6900000	J-	MS	32000	161000	161000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	256000	J-	MS	278	1610	1610	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	13000000	J-	MS	33600	161000	161000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	1430000			66200	161000	161000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		832	3210	3210	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	7470			615	3210	3210	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		2.10	5.53	5.53	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		2.04	5.53	5.53	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.54	5.53	5.53	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		1.32	5.53	5.53	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.67	5.53	5.53	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		1.09	5.53	5.53	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		1.34	5.53	5.53	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.79	5.53	5.53	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		16.2	27.7	27.7	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		3.59	27.7	27.7	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		3.50	11.1	11.1	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		9.74	27.7	27.7	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		8.63	55.3	55.3	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		1.43	5.53	5.53	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.941	11.1	11.1	N	Y	1	DRY

Lab Sample ID	L1864260-18
Sys Sample Code	GACO0529T156-1CRS008
Sample Name	GACO0529T156-1CRS008
Sample Date	5/29/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	37.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		1.44	5.53	5.53	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		3.14	11.1	11.1	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		1.33	11.1	11.1	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		1.11	11.1	11.1	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.55	11.1	11.1	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		3.05	5.53	5.53	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		141	221	221	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.91	5.53	5.53	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.996	11.1	11.1	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		5.05	55.3	55.3	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		80.8	111	111	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		7.99	27.7	27.7	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.99	27.7	27.7	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.60	5.53	5.53	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		2.59	55.3	55.3	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		4.36	27.7	27.7	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.99	11.1	11.1	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.465	5.53	5.53	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		1.35	5.53	5.53	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		3.76	11.1	11.1	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		2.28	5.53	5.53	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		9.63	27.7	27.7	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.62	5.53	5.53	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.68	5.53	5.53	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.66	11.1	11.1	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		3.56	11.1	11.1	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.908	2.21	2.21	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		13.3	55.3	55.3	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.941	5.53	5.53	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.775	2.21	2.21	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		14.7	55.3	55.3	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		11.6	27.7	27.7	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		2.10	11.1	11.1	N	Y	1	DRY

Lab Sample ID	L1864260-18
Sys Sample Code	GACO0529T156-1CRS008
Sample Name	GACO0529T156-1CRS008
Sample Date	5/29/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	37.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		5.64	11.1	11.1	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		6.37	27.7	27.7	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.507	27.7	27.7	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		4.32	11.1	11.1	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.98	5.53	5.53	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		2.30	11.1	11.1	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		2.52	11.1	11.1	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		1.29	2.21	2.21	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.83	5.53	5.53	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		2.57	5.53	5.53	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		33.4	1070	1070	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		31.6	1070	1070	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		32.4	1070	1070	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		31.8	1070	1070	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		46.3	1070	1070	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		34.4	1070	1070	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		31.2	1070	1070	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		27.9	1070	1070	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		251	1070	1070	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		30.7	1070	1070	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		35.0	1070	1070	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		18.8	107	107	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		35.3	1070	1070	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		38.2	1070	1070	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		39.5	1070	1070	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		243	1070	1070	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		37.6	1070	1070	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		34.7	1070	1070	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		37.3	1070	1070	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		33.4	1070	1070	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		15.1	107	107	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		201	5360	5360	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		19.6	107	107	N	Y	2	DRY

Lab Sample ID	L1864260-18
Sys Sample Code	GACO0529T156-1CRS008
Sample Name	GACO0529T156-1CRS008
Sample Date	5/29/2025 11:30:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	37.70

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		33.4	1070	1070	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		32.1	1070	1070	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		35.3	1070	1070	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		136	1070	1070	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		35.3	1070	1070	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		226	1070	1070	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		36.6	1070	1070	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		72.3	1070	1070	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		36.0	1070	1070	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		37.9	1070	1070	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		56.2	1070	1070	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		42.1	1070	1070	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		32.8	1070	1070	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		37.3	1070	1070	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		159	1070	1070	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		35.7	1070	1070	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		81.0	1070	1070	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		28.8	1070	1070	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		21.2	107	107	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		43.0	1070	1070	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		9730	321000	321000	N	Y	10	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	130000000			510000	2000000	2000000	Y	Y	20	NA

Lab Sample ID	L1864260-19
Sys Sample Code	GACO0529T156-1CRS009
Sample Name	GACO0529T156-1CRS009
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1200000	J	CR	687	22700	22700	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8160	11300	11300	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	88.2						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1310000			34500	45400	45400	Y	Y	2	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2510000	J	MSP	6900	22700	22700	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	784	2270	2270	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	230			54.1	227	227	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	3640000			21600	113000	113000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	3280			243	1130	1130	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	1960			201	1130	1130	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	4260000	J	MSP	2540	11300	11300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1080000	J-	MS	22600	113000	113000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	160000	J-	MS	196	1130	1130	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1410000	J-	MS	23700	113000	113000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	200000			46700	113000	113000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		588	2270	2270	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	7460			434	2270	2270	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.20	3.17	3.17	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.17	3.17	3.17	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.882	3.17	3.17	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.757	3.17	3.17	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.957	3.17	3.17	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.623	3.17	3.17	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.769	3.17	3.17	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.03	3.17	3.17	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.30	15.9	15.9	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.06	15.9	15.9	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.00	6.34	6.34	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.58	15.9	15.9	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		4.95	31.7	31.7	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.822	3.17	3.17	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.539	6.34	6.34	N	Y	1	DRY

Lab Sample ID	L1864260-19
Sys Sample Code	GACO0529T156-1CRS009
Sample Name	GACO0529T156-1CRS009
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.823	3.17	3.17	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.80	6.34	6.34	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.761	6.34	6.34	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.636	6.34	6.34	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.888	6.34	6.34	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.75	3.17	3.17	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		80.6	127	127	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.10	3.17	3.17	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.571	6.34	6.34	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		2.89	31.7	31.7	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		46.3	63.4	63.4	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.58	15.9	15.9	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.14	15.9	15.9	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.920	3.17	3.17	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.48	31.7	31.7	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.50	15.9	15.9	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.14	6.34	6.34	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.266	3.17	3.17	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.776	3.17	3.17	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.16	6.34	6.34	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.31	3.17	3.17	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.52	15.9	15.9	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.931	3.17	3.17	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		0.960	3.17	3.17	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.952	6.34	6.34	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.04	6.34	6.34	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.520	1.27	1.27	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.61	31.7	31.7	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.539	3.17	3.17	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.444	1.27	1.27	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.42	31.7	31.7	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.66	15.9	15.9	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.21	6.34	6.34	N	Y	1	DRY

Lab Sample ID	L1864260-19
Sys Sample Code	GACO0529T156-1CRS009
Sample Name	GACO0529T156-1CRS009
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.24	6.34	6.34	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.65	15.9	15.9	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.291	15.9	15.9	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.47	6.34	6.34	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.14	3.17	3.17	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.32	6.34	6.34	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.45	6.34	6.34	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.741	1.27	1.27	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.05	3.17	3.17	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.47	3.17	3.17	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		23.6	755	755	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		22.3	755	755	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		22.9	755	755	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		22.5	755	755	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		32.7	755	755	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		24.3	755	755	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		22.0	755	755	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		19.7	755	755	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		177	755	755	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		21.7	755	755	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		24.7	755	755	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		13.3	75.5	75.5	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		25.0	755	755	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		27.0	755	755	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		27.9	755	755	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		171	755	755	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		26.5	755	755	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		24.5	755	755	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		26.3	755	755	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		23.6	755	755	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		10.6	75.5	75.5	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		142	3790	3790	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		13.8	75.5	75.5	N	Y	2	DRY

Lab Sample ID	L1864260-19
Sys Sample Code	GACO0529T156-1CRS009
Sample Name	GACO0529T156-1CRS009
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	11.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		23.6	755	755	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		22.7	755	755	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		25.0	755	755	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		95.7	755	755	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		25.0	755	755	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		160	755	755	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		25.9	755	755	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		51.0	755	755	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		25.4	755	755	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		26.8	755	755	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		39.7	755	755	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		29.7	755	755	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		23.1	755	755	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		26.3	755	755	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		112	755	755	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		25.2	755	755	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		57.2	755	755	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		20.3	755	755	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		15.0	75.5	75.5	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		30.4	755	755	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		687	22700	22700	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	17300000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-20
Sys Sample Code	GACO0529T156-1CRT002
Sample Name	GACO0529T156-1CRT002
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	1.00	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	1.00	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	1.00	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	1.00	1.00	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	1.00	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	1.00	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	2.50	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	1.00	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	1.00	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	5.00	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	1.00	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	1.00	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	1.00	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	10.0	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	1.00	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	1.00	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	10.0	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	50.0	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	50.0	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	10.0	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	1.00	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	1.00	1.00	N	Y	1	NA

Lab Sample ID	L1864260-20
Sys Sample Code	GACO0529T156-1CRT002
Sample Name	GACO0529T156-1CRT002
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	1.00	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	5.00	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	1.00	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	1.00	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	1.00	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	5.00	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	5.00	5.00	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	2.50	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	1.00	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	1.00	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	5.00	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	1.00	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	1.00	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	1.00	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	5.00	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	5.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	1.00	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	1.00	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	1.00	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	1.00	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	1.00	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	1.00	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	1.00	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	5.00	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	1.00	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	3.00	3.00	N	Y	1	NA

Lab Sample ID	L1864260-21
Sys Sample Code	GACO0529T156-1CRS016
Sample Name	GACO0529T156-1CRS016
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	19.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2270000	J	CR	749	24700	24700	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8890	12400	12400	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	80.9						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2250000			94000	124000	124000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2940000	J	MSP	7520	24700	24700	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	855	2470	2470	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	325			59.0	247	247	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	5890000			23500	124000	124000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	3880			265	1240	1240	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	2100			219	1240	1240	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	7700000	J	MSP	2770	12400	12400	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1690000	J-	MS	24600	124000	124000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	197000	J-	MS	214	1240	1240	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2310000	J-	MS	25800	124000	124000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	213000			51000	124000	124000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		641	2470	2470	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	10300			474	2470	2470	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.40	3.68	3.68	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.36	3.68	3.68	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.02	3.68	3.68	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.880	3.68	3.68	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.11	3.68	3.68	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.724	3.68	3.68	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.893	3.68	3.68	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.19	3.68	3.68	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.8	18.4	18.4	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.39	18.4	18.4	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.33	7.37	7.37	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.48	18.4	18.4	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.75	36.8	36.8	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.955	3.68	3.68	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.626	7.37	7.37	N	Y	1	DRY

Lab Sample ID	L1864260-21
Sys Sample Code	GACO0529T156-1CRS016
Sample Name	GACO0529T156-1CRS016
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	19.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.957	3.68	3.68	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.09	7.37	7.37	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.884	7.37	7.37	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.738	7.37	7.37	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.03	7.37	7.37	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.03	3.68	3.68	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		93.6	147	147	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.27	3.68	3.68	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.663	7.37	7.37	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.36	36.8	36.8	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		53.8	73.7	73.7	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.32	18.4	18.4	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.33	18.4	18.4	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.07	3.68	3.68	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.72	36.8	36.8	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.90	18.4	18.4	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.32	7.37	7.37	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.309	3.68	3.68	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.902	3.68	3.68	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.51	7.37	7.37	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.52	3.68	3.68	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.41	18.4	18.4	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.08	3.68	3.68	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.12	3.68	3.68	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.11	7.37	7.37	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.37	7.37	7.37	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.604	1.47	1.47	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.84	36.8	36.8	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.626	3.68	3.68	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.516	1.47	1.47	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.79	36.8	36.8	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.74	18.4	18.4	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.40	7.37	7.37	N	Y	1	DRY

Lab Sample ID	L1864260-21
Sys Sample Code	GACO0529T156-1CRS016
Sample Name	GACO0529T156-1CRS016
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	19.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.76	7.37	7.37	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.24	18.4	18.4	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.338	18.4	18.4	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.87	7.37	7.37	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.32	3.68	3.68	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.53	7.37	7.37	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.68	7.37	7.37	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.861	1.47	1.47	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.22	3.68	3.68	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.71	3.68	3.68	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.7	824	824	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.4	824	824	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		25.0	824	824	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.5	824	824	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.6	824	824	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.5	824	824	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		24.0	824	824	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.5	824	824	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		193	824	824	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.6	824	824	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		27.0	824	824	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.5	82.4	82.4	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.2	824	824	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.4	824	824	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.4	824	824	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		187	824	824	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.9	824	824	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.7	824	824	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.7	824	824	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.7	824	824	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.6	82.4	82.4	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		155	4130	4130	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.1	82.4	82.4	N	Y	2	DRY

Lab Sample ID	L1864260-21
Sys Sample Code	GACO0529T156-1CRS016
Sample Name	GACO0529T156-1CRS016
Sample Date	5/29/2025 10:45:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	19.10

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.7	824	824	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.7	824	824	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.2	824	824	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		104	824	824	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.2	824	824	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		174	824	824	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.2	824	824	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.7	824	824	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.7	824	824	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.2	824	824	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.3	824	824	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.4	824	824	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.2	824	824	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.7	824	824	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		122	824	824	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.5	824	824	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		62.3	824	824	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.1	824	824	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.3	82.4	82.4	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		33.1	824	824	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		749	24700	24700	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	32400000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-22
Sys Sample Code	GACO0529T156-1CRS017
Sample Name	GACO0529T156-1CRS017
Sample Date	5/29/2025 10:50:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2860000	J	CR	746	24600	24600	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		8850	12300	12300	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	81.2						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2830000			93600	123000	123000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2840000	J	MSP	7490	24600	24600	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	851	2460	2460	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg		U		58.7	246	246	N	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	5610000			23400	123000	123000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	4130			264	1230	1230	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	1880			218	1230	1230	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	4930000	J	MSP	2760	12300	12300	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1550000	J-	MS	24500	123000	123000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	170000	J-	MS	213	1230	1230	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	2100000	J-	MS	25700	123000	123000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		50700	123000	123000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		638	2460	2460	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	8320			472	2460	2460	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.39	3.66	3.66	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.35	3.66	3.66	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.02	3.66	3.66	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.874	3.66	3.66	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.10	3.66	3.66	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.719	3.66	3.66	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.887	3.66	3.66	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.18	3.66	3.66	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		10.7	18.3	18.3	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.37	18.3	18.3	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.31	7.32	7.32	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		6.44	18.3	18.3	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.71	36.6	36.6	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.948	3.66	3.66	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.622	7.32	7.32	N	Y	1	DRY

Lab Sample ID	L1864260-22
Sys Sample Code	GACO0529T156-1CRS017
Sample Name	GACO0529T156-1CRS017
Sample Date	5/29/2025 10:50:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.950	3.66	3.66	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.08	7.32	7.32	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.878	7.32	7.32	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.733	7.32	7.32	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.02	7.32	7.32	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.02	3.66	3.66	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		92.9	146	146	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.27	3.66	3.66	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.659	7.32	7.32	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.34	36.6	36.6	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		53.4	73.2	73.2	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		5.28	18.3	18.3	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.32	18.3	18.3	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.06	3.66	3.66	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.71	36.6	36.6	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.88	18.3	18.3	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.31	7.32	7.32	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.307	3.66	3.66	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.896	3.66	3.66	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.49	7.32	7.32	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.51	3.66	3.66	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		6.37	18.3	18.3	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.07	3.66	3.66	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.11	3.66	3.66	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.10	7.32	7.32	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.36	7.32	7.32	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.600	1.46	1.46	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		8.78	36.6	36.6	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.622	3.66	3.66	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.512	1.46	1.46	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		9.72	36.6	36.6	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		7.68	18.3	18.3	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.39	7.32	7.32	N	Y	1	DRY

Lab Sample ID	L1864260-22
Sys Sample Code	GACO0529T156-1CRS017
Sample Name	GACO0529T156-1CRS017
Sample Date	5/29/2025 10:50:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.73	7.32	7.32	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		4.21	18.3	18.3	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.335	18.3	18.3	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.85	7.32	7.32	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.31	3.66	3.66	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.52	7.32	7.32	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.67	7.32	7.32	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.855	1.46	1.46	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.21	3.66	3.66	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.70	3.66	3.66	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		25.6	820	820	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		24.3	820	820	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		24.9	820	820	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		24.4	820	820	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		35.5	820	820	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		26.4	820	820	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		23.9	820	820	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		21.4	820	820	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		192	820	820	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		23.5	820	820	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		26.8	820	820	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		14.4	82.0	82.0	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		27.1	820	820	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		29.3	820	820	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		30.3	820	820	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		186	820	820	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		28.8	820	820	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		26.6	820	820	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		28.6	820	820	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		25.6	820	820	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		11.6	82.0	82.0	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		154	4110	4110	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		15.0	82.0	82.0	N	Y	2	DRY

Lab Sample ID	L1864260-22
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Sample Name	GACO0529T156-1CRS017
Sample Date	5/29/2025 10:50:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	18.80

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		25.6	820	820	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		24.6	820	820	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		27.1	820	820	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		104	820	820	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		27.1	820	820	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		174	820	820	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		28.1	820	820	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		55.4	820	820	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		27.6	820	820	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		29.1	820	820	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		43.1	820	820	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		32.3	820	820	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		25.1	820	820	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		28.6	820	820	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		122	820	820	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		27.3	820	820	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		62.1	820	820	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		22.0	820	820	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		16.3	82.0	82.0	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		33.0	820	820	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		746	24600	24600	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	28100000			255000	1000000	1000000	Y	Y	10	NA

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Sample Name	GACO0529T156-1CRS018
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	29.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	1620000	J	CR	856	28200	28200	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg		U		10200	14100	14100	N	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	70.8						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	1600000			107000	141000	141000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	5150000	J	MSP	8580	28200	28200	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	976	2820	2820	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	465			67.3	282	282	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	5070000			26800	141000	141000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	6780			302	1410	1410	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	3600			250	1410	1410	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	8430000	J	MSP	3160	14100	14100	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	1710000	J-	MS	28100	141000	141000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	282000	J-	MS	244	1410	1410	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	1270000	J-	MS	29500	141000	141000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg		U		58200	141000	141000	N	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		731	2820	2820	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	13300			541	2820	2820	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.73	4.56	4.56	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.68	4.56	4.56	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		1.27	4.56	4.56	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		1.09	4.56	4.56	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		1.38	4.56	4.56	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.896	4.56	4.56	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		1.11	4.56	4.56	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.48	4.56	4.56	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		13.4	22.8	22.8	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.95	22.8	22.8	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.88	9.12	9.12	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		8.02	22.8	22.8	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		7.11	45.6	45.6	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		1.18	4.56	4.56	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.775	9.12	9.12	N	Y	1	DRY

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Sample Date	5/29/2025 11:00:00 AM
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Matrix	SO
Parent Sample	
% Moisture	29.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		1.18	4.56	4.56	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		2.59	9.12	9.12	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		1.09	9.12	9.12	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.914	9.12	9.12	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		1.28	9.12	9.12	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		2.52	4.56	4.56	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		116	182	182	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.58	4.56	4.56	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.821	9.12	9.12	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		4.16	45.6	45.6	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		66.6	91.2	91.2	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		6.58	22.8	22.8	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.64	22.8	22.8	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		1.32	4.56	4.56	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		2.13	45.6	45.6	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		3.59	22.8	22.8	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.64	9.12	9.12	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.383	4.56	4.56	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		1.12	4.56	4.56	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		3.10	9.12	9.12	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.88	4.56	4.56	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		7.93	22.8	22.8	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		1.34	4.56	4.56	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.38	4.56	4.56	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		1.37	9.12	9.12	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.94	9.12	9.12	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.748	1.82	1.82	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		10.9	45.6	45.6	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.775	4.56	4.56	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.638	1.82	1.82	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		12.1	45.6	45.6	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		9.58	22.8	22.8	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.73	9.12	9.12	N	Y	1	DRY

Lab Sample ID	L1864260-23
Sys Sample Code	GACO0529T156-1CRS018
Sample Name	GACO0529T156-1CRS018
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	29.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		4.65	9.12	9.12	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		5.25	22.8	22.8	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.418	22.8	22.8	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		3.56	9.12	9.12	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.63	4.56	4.56	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.90	9.12	9.12	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		2.08	9.12	9.12	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		1.07	1.82	1.82	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.51	4.56	4.56	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		2.12	4.56	4.56	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		29.4	940	940	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		27.8	940	940	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		28.5	940	940	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		28.0	940	940	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		40.7	940	940	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		30.2	940	940	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		27.4	940	940	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		24.6	940	940	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		220	940	940	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		27.0	940	940	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		30.8	940	940	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		16.5	94.0	94.0	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		31.1	940	940	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		33.6	940	940	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		34.7	940	940	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		213	940	940	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		33.0	940	940	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		30.5	940	940	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		32.8	940	940	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		29.4	940	940	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		13.2	94.0	94.0	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		176	4720	4720	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg	97.4			17.2	94.0	94.0	Y	Y	2	DRY

Lab Sample ID	L1864260-23
Sys Sample Code	GACO0529T156-1CRS018
Sample Name	GACO0529T156-1CRS018
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	29.20

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		29.4	940	940	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		28.2	940	940	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		31.1	940	940	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		119	940	940	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		31.1	940	940	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		199	940	940	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		32.2	940	940	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		63.5	940	940	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		31.6	940	940	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		33.3	940	940	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		49.4	940	940	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		37.0	940	940	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		28.8	940	940	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		32.8	940	940	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		139	940	940	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		31.3	940	940	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		71.2	940	940	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		25.3	940	940	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg	182			18.6	94.0	94.0	Y	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		37.8	940	940	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		856	28200	28200	N	Y	1	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	45300000			484000	1900000	1900000	Y	Y	19	NA

Lab Sample ID	L1864260-24
Sys Sample Code	GACO0529T156-1CRS019
Sample Name	GACO0529T156-1CRS019
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
CALC	Total Nitrogen	TN	N	INITIAL	ug/Kg	2900000	J	CR	3520	116000	116000	Y	Y	1	DRY
E350.1	Ammonia Nitrogen	7664-41-7	N	INITIAL	ug/Kg	103000			8350	11600	11600	Y	Y	1	DRY
SM2540G	Total Solids	10-31-1	N	INITIAL	%	86.1						Y	Y	1	NA
SM4500-NORG-D	Kjeldahl Nitrogen, TKN	7727-37-9TKN	N	INITIAL	ug/Kg	2890000			88200	116000	116000	Y	Y	5	DRY
SW6010	Aluminum	7429-90-5	T	INITIAL	ug/Kg	2990000	J	MSP	7060	23200	23200	Y	Y	1	DRY
	Antimony	7440-36-0	T	INITIAL	ug/Kg		UJ	MS	802	2320	2320	N	Y	1	DRY
	Beryllium	7440-41-7	T	INITIAL	ug/Kg	258			55.4	232	232	Y	Y	1	DRY
	Calcium	7440-70-2	T	INITIAL	ug/Kg	2070000			22100	116000	116000	Y	Y	1	DRY
	Chromium	7440-47-3	T	INITIAL	ug/Kg	3300			248	1160	1160	Y	Y	1	DRY
	Cobalt	7440-48-4	T	INITIAL	ug/Kg	1540			206	1160	1160	Y	Y	1	DRY
	Iron	7439-89-6	T	INITIAL	ug/Kg	4620000	J	MSP	2600	11600	11600	Y	Y	1	DRY
	Magnesium	7439-95-4	T	INITIAL	ug/Kg	814000	J-	MS	23100	116000	116000	Y	Y	1	DRY
	Manganese	7439-96-5	T	INITIAL	ug/Kg	89900	J-	MS	201	1160	1160	Y	Y	1	DRY
	Potassium	7440-09-7	T	INITIAL	ug/Kg	907000	J-	MS	24300	116000	116000	Y	Y	1	DRY
	Sodium	7440-23-5	T	INITIAL	ug/Kg	267000			47800	116000	116000	Y	Y	1	DRY
	Thallium	7440-28-0	T	INITIAL	ug/Kg		U		601	2320	2320	N	Y	1	DRY
	Vanadium	7440-62-2	T	INITIAL	ug/Kg	7550			445	2320	2320	Y	Y	1	DRY
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/Kg		U		1.25	3.31	3.31	N	Y	1	DRY
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/Kg		U		1.22	3.31	3.31	N	Y	1	DRY
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/Kg		U		0.919	3.31	3.31	N	Y	1	DRY
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/Kg		U		0.789	3.31	3.31	N	Y	1	DRY
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/Kg		U		0.997	3.31	3.31	N	Y	1	DRY
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/Kg		U		0.649	3.31	3.31	N	Y	1	DRY
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/Kg		U		0.801	3.31	3.31	N	Y	1	DRY
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/Kg		U		1.07	3.31	3.31	N	Y	1	DRY
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/Kg		U		9.69	16.5	16.5	N	Y	1	DRY
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/Kg		U		2.14	16.5	16.5	N	Y	1	DRY
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/Kg		U		2.09	6.61	6.61	N	Y	1	DRY
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		5.82	16.5	16.5	N	Y	1	DRY
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/Kg		U		5.16	33.1	33.1	N	Y	1	DRY
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/Kg		U		0.857	3.31	3.31	N	Y	1	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		0.562	6.61	6.61	N	Y	1	DRY

Lab Sample ID	L1864260-24
Sys Sample Code	GACO0529T156-1CRS019
Sample Name	GACO0529T156-1CRS019
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/Kg		U		0.858	3.31	3.31	N	Y	1	DRY
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/Kg		U		1.88	6.61	6.61	N	Y	1	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		0.793	6.61	6.61	N	Y	1	DRY
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/Kg		U		0.663	6.61	6.61	N	Y	1	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		0.926	6.61	6.61	N	Y	1	DRY
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/Kg		U		1.82	3.31	3.31	N	Y	1	DRY
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/Kg		U		84.0	132	132	N	Y	1	DRY
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/Kg		U		1.14	3.31	3.31	N	Y	1	DRY
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/Kg		U		0.595	6.61	6.61	N	Y	1	DRY
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/Kg		U		3.02	33.1	33.1	N	Y	1	DRY
	Acetone	67-64-1	N	INITIAL	ug/Kg		U		48.3	66.1	66.1	N	Y	1	DRY
	Acrylonitrile	107-13-1	N	INITIAL	ug/Kg		U		4.77	16.5	16.5	N	Y	1	DRY
	Bromobenzene	108-86-1	N	INITIAL	ug/Kg		U		1.19	16.5	16.5	N	Y	1	DRY
	Bromodichloromethane	75-27-4	N	INITIAL	ug/Kg		U		0.959	3.31	3.31	N	Y	1	DRY
	Bromoform	75-25-2	N	INITIAL	ug/Kg		U		1.55	33.1	33.1	N	Y	1	DRY
	Bromomethane	74-83-9	N	INITIAL	ug/Kg		U		2.61	16.5	16.5	N	Y	1	DRY
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/Kg		U		1.19	6.61	6.61	N	Y	1	DRY
	Chlorobenzene	108-90-7	N	INITIAL	ug/Kg		U		0.278	3.31	3.31	N	Y	1	DRY
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/Kg		U		0.809	3.31	3.31	N	Y	1	DRY
	Chloroethane	75-00-3	N	INITIAL	ug/Kg		U		2.25	6.61	6.61	N	Y	1	DRY
	Chloroform	67-66-3	N	INITIAL	ug/Kg		U		1.36	3.31	3.31	N	Y	1	DRY
	Chloromethane	74-87-3	N	INITIAL	ug/Kg		U		5.75	16.5	16.5	N	Y	1	DRY
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/Kg		U		0.971	3.31	3.31	N	Y	1	DRY
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/Kg		U		1.00	3.31	3.31	N	Y	1	DRY
	Dibromomethane	74-95-3	N	INITIAL	ug/Kg		U		0.992	6.61	6.61	N	Y	1	DRY
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/Kg		U		2.13	6.61	6.61	N	Y	1	DRY
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/Kg		U		0.542	1.32	1.32	N	Y	1	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		7.93	33.1	33.1	N	Y	1	DRY
	Isopropylbenzene	98-82-8	N	INITIAL	ug/Kg		U		0.562	3.31	3.31	N	Y	1	DRY
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/Kg		U		0.463	1.32	1.32	N	Y	1	DRY
	Methylene Chloride	75-09-2	N	INITIAL	ug/Kg		U		8.78	33.1	33.1	N	Y	1	DRY
	n-Butylbenzene	104-51-8	N	INITIAL	ug/Kg		U		6.94	16.5	16.5	N	Y	1	DRY
	n-Propylbenzene	103-65-1	N	INITIAL	ug/Kg		U		1.26	6.61	6.61	N	Y	1	DRY

Lab Sample ID	L1864260-24
Sys Sample Code	GACO0529T156-1CRS019
Sample Name	GACO0529T156-1CRS019
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/Kg		U		3.37	6.61	6.61	N	Y	1	DRY
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/Kg		U		3.81	16.5	16.5	N	Y	1	DRY
	Styrene	100-42-5	N	INITIAL	ug/Kg		U		0.303	16.5	16.5	N	Y	1	DRY
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/Kg		U		2.58	6.61	6.61	N	Y	1	DRY
	Tetrachloroethene	127-18-4	N	INITIAL	ug/Kg		U		1.18	3.31	3.31	N	Y	1	DRY
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/Kg		U		1.38	6.61	6.61	N	Y	1	DRY
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/Kg		U		1.51	6.61	6.61	N	Y	1	DRY
	Trichloroethene	79-01-6	N	INITIAL	ug/Kg		U		0.772	1.32	1.32	N	Y	1	DRY
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/Kg		U		1.09	3.31	3.31	N	Y	1	DRY
	Vinyl chloride	75-01-4	N	INITIAL	ug/Kg		U		1.53	3.31	3.31	N	Y	1	DRY
SW8270	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/Kg		U		24.2	773	773	N	Y	2	DRY
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/Kg		U		22.9	773	773	N	Y	2	DRY
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/Kg		U		23.5	773	773	N	Y	2	DRY
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/Kg		U		23.0	773	773	N	Y	2	DRY
	2,2-Oxybis(1-Chloropropane)	108-60-1	N	INITIAL	ug/Kg		U		33.4	773	773	N	Y	2	DRY
	2,4,6-Trichlorophenol	88-06-2	N	INITIAL	ug/Kg		U		24.8	773	773	N	Y	2	DRY
	2,4-Dichlorophenol	120-83-2	N	INITIAL	ug/Kg		U		22.5	773	773	N	Y	2	DRY
	2,4-Dimethylphenol	105-67-9	N	INITIAL	ug/Kg		U		20.2	773	773	N	Y	2	DRY
	2,4-Dinitrophenol	51-28-5	N	INITIAL	ug/Kg		U		181	773	773	N	Y	2	DRY
	2,4-Dinitrotoluene	121-14-2	N	INITIAL	ug/Kg		U		22.2	773	773	N	Y	2	DRY
	2,6-Dinitrotoluene	606-20-2	N	INITIAL	ug/Kg		U		25.3	773	773	N	Y	2	DRY
	2-Chloronaphthalene	91-58-7	N	INITIAL	ug/Kg		U		13.6	77.3	77.3	N	Y	2	DRY
	2-Chlorophenol	95-57-8	N	INITIAL	ug/Kg		U		25.5	773	773	N	Y	2	DRY
	2-Nitrophenol	88-75-5	N	INITIAL	ug/Kg		U		27.6	773	773	N	Y	2	DRY
	3,3-Dichlorobenzidine	91-94-1	N	INITIAL	ug/Kg		U		28.6	773	773	N	Y	2	DRY
	4,6-Dinitro-2-methylphenol	534-52-1	N	INITIAL	ug/Kg		U		175	773	773	N	Y	2	DRY
	4-Bromophenyl-phenylether	101-55-3	N	INITIAL	ug/Kg		U		27.2	773	773	N	Y	2	DRY
	4-Chloro-3-methylphenol	59-50-7	N	INITIAL	ug/Kg		U		25.1	773	773	N	Y	2	DRY
	4-Chlorophenyl-phenylether	7005-72-3	N	INITIAL	ug/Kg		U		26.9	773	773	N	Y	2	DRY
	4-Nitrophenol	100-02-7	N	INITIAL	ug/Kg		U		24.2	773	773	N	Y	2	DRY
	Acenaphthylene	208-96-8	N	INITIAL	ug/Kg		U		10.9	77.3	77.3	N	Y	2	DRY
	Benzidine	92-87-5	N	INITIAL	ug/Kg		U		145	3880	3880	N	Y	2	DRY
	Benzo(g,h,i)perylene	191-24-2	N	INITIAL	ug/Kg		U		14.2	77.3	77.3	N	Y	2	DRY

Lab Sample ID	L1864260-24
Sys Sample Code	GACO0529T156-1CRS019
Sample Name	GACO0529T156-1CRS019
Sample Date	5/29/2025 11:00:00 AM
Sample Type	N
Matrix	SO
Parent Sample	
% Moisture	13.90

Analytic Method	Chemical Name	CAS Rn	Fraction	Test Type	Result Unit	Final Result	Final Qual	Reason code	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8270	Benzylbutyl phthalate	85-68-7	N	INITIAL	ug/Kg		U		24.2	773	773	N	Y	2	DRY
	Bis(2-chlorethoxy)methane	111-91-1	N	INITIAL	ug/Kg		U		23.2	773	773	N	Y	2	DRY
	Bis(2-chloroethyl)ether	111-44-4	N	INITIAL	ug/Kg		U		25.5	773	773	N	Y	2	DRY
	Bis(2-ethylhexyl)phthalate	117-81-7	N	INITIAL	ug/Kg		U		98.0	773	773	N	Y	2	DRY
	Diethyl phthalate	84-66-2	N	INITIAL	ug/Kg		U		25.5	773	773	N	Y	2	DRY
	Dimethyl phthalate	131-11-3	N	INITIAL	ug/Kg		U		164	773	773	N	Y	2	DRY
	Di-n-butyl phthalate	84-74-2	N	INITIAL	ug/Kg		U		26.5	773	773	N	Y	2	DRY
	Di-n-octyl phthalate	117-84-0	N	INITIAL	ug/Kg		U		52.3	773	773	N	Y	2	DRY
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/Kg		U		26.0	773	773	N	Y	2	DRY
	Hexachlorobenzene	118-74-1	N	INITIAL	ug/Kg		U		27.4	773	773	N	Y	2	DRY
	Hexachlorocyclopentadiene	77-47-4	N	INITIAL	ug/Kg		U		40.6	773	773	N	Y	2	DRY
	Hexachloroethane	67-72-1	N	INITIAL	ug/Kg		U		30.4	773	773	N	Y	2	DRY
	Isophorone	78-59-1	N	INITIAL	ug/Kg		U		23.7	773	773	N	Y	2	DRY
	Nitrobenzene	98-95-3	N	INITIAL	ug/Kg		U		26.9	773	773	N	Y	2	DRY
	n-Nitrosodimethylamine	62-75-9	N	INITIAL	ug/Kg		U		115	773	773	N	Y	2	DRY
	n-Nitrosodi-n-propylamine	621-64-7	N	INITIAL	ug/Kg		U		25.8	773	773	N	Y	2	DRY
	n-Nitrosodiphenylamine	86-30-6	N	INITIAL	ug/Kg		U		58.5	773	773	N	Y	2	DRY
	Pentachlorophenol	87-86-5	N	INITIAL	ug/Kg		U		20.8	773	773	N	Y	2	DRY
	Phenanthrene	85-01-8	N	INITIAL	ug/Kg		U		15.3	77.3	77.3	N	Y	2	DRY
	Phenol	108-95-2	N	INITIAL	ug/Kg		U		31.1	773	773	N	Y	2	DRY
SW9056	Nitrate-Nitrite	NO2-NO3	N	INITIAL	ug/Kg		U		3520	116000	116000	N	Y	5	DRY
WBLACK	TOC By Walkley Black	10-35-5	N	INITIAL	ug/Kg	27500000			255000	1000000	1000000	Y	Y	10	NA

Lab Sample ID	L1864260-25
Sys Sample Code	GACO0529T156-1CRT004
Sample Name	GACO0529T156-1CRT004
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	1,1,1,2-Tetrachloroethane	630-20-6	N	INITIAL	ug/L		U		0.147	1.00	1.00	N	Y	1	NA
	1,1,1-Trichloroethane	71-55-6	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,1,2,2-Tetrachloroethane	79-34-5	N	INITIAL	ug/L		U		0.133	1.00	1.00	N	Y	1	NA
	1,1,2-Trichloroethane	79-00-5	N	INITIAL	ug/L		U		0.158	1.00	1.00	N	Y	1	NA
	1,1,2-Trichlorotrifluoroethane	76-13-1	N	INITIAL	ug/L		U		0.180	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethane	75-34-3	N	INITIAL	ug/L		U		0.100	1.00	1.00	N	Y	1	NA
	1,1-Dichloroethene	75-35-4	N	INITIAL	ug/L		U		0.188	1.00	1.00	N	Y	1	NA
	1,1-Dichloropropene	563-58-6	N	INITIAL	ug/L		U		0.142	1.00	1.00	N	Y	1	NA
	1,2,3-Trichlorobenzene	87-61-6	N	INITIAL	ug/L		U		0.230	1.00	1.00	N	Y	1	NA
	1,2,3-Trichloropropane	96-18-4	N	INITIAL	ug/L		U		0.237	2.50	2.50	N	Y	1	NA
	1,2,3-Trimethylbenzene	526-73-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,2,4-Trichlorobenzene	120-82-1	N	INITIAL	ug/L		U		0.481	1.00	1.00	N	Y	1	NA
	1,2,4-Trimethylbenzene	95-63-6	N	INITIAL	ug/L		U		0.322	1.00	1.00	N	Y	1	NA
	1,2-Dibromo-3-Chloropropane	96-12-8	N	INITIAL	ug/L		U		0.276	5.00	5.00	N	Y	1	NA
	1,2-Dibromoethane	106-93-4	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	1,2-Dichlorobenzene	95-50-1	N	INITIAL	ug/L		U		0.107	1.00	1.00	N	Y	1	NA
	1,2-Dichloroethane	107-06-2	N	INITIAL	ug/L		U		0.0819	1.00	1.00	N	Y	1	NA
	1,2-Dichloropropane	78-87-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	1,3,5-Trimethylbenzene	108-67-8	N	INITIAL	ug/L		U		0.104	1.00	1.00	N	Y	1	NA
	1,3-Dichlorobenzene	541-73-1	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,3-Dichloropropane	142-28-9	N	INITIAL	ug/L		U		0.110	1.00	1.00	N	Y	1	NA
	1,4-Dichlorobenzene	106-46-7	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	2,2-Dichloropropane	594-20-7	N	INITIAL	ug/L		U		0.161	1.00	1.00	N	Y	1	NA
	2-Butanone (MEK)	78-93-3	N	INITIAL	ug/L		U		1.19	10.0	10.0	N	Y	1	NA
	2-Chlorotoluene	95-49-8	N	INITIAL	ug/L		U		0.106	1.00	1.00	N	Y	1	NA
	4-Chlorotoluene	106-43-4	N	INITIAL	ug/L		U		0.114	1.00	1.00	N	Y	1	NA
	4-Methyl-2-pentanone (MIBK)	108-10-1	N	INITIAL	ug/L		U		0.478	10.0	10.0	N	Y	1	NA
	Acetone	67-64-1	N	INITIAL	ug/L		U		11.3	50.0	50.0	N	Y	1	NA
	Acrolein	107-02-8	N	INITIAL	ug/L		U		2.54	50.0	50.0	N	Y	1	NA
	Acrylonitrile	107-13-1	N	INITIAL	ug/L		U		0.671	10.0	10.0	N	Y	1	NA
	Benzene	71-43-2	N	INITIAL	ug/L		U		0.0941	1.00	1.00	N	Y	1	NA
	Bromobenzene	108-86-1	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Bromodichloromethane	75-27-4	N	INITIAL	ug/L		U		0.136	1.00	1.00	N	Y	1	NA

Lab Sample ID	L1864260-25
Sys Sample Code	GACO0529T156-1CRT004
Sample Name	GACO0529T156-1CRT004
Sample Date	5/29/2025 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	Final MDL	Final RL	Final QL	Final Detect	Final Report	DF	Basis
SW8260	Bromoform	75-25-2	N	INITIAL	ug/L		U		0.129	1.00	1.00	N	Y	1	NA
	Bromomethane	74-83-9	N	INITIAL	ug/L		U		0.605	5.00	5.00	N	Y	1	NA
	Carbon tetrachloride	56-23-5	N	INITIAL	ug/L		U		0.128	1.00	1.00	N	Y	1	NA
	Chlorobenzene	108-90-7	N	INITIAL	ug/L		U		0.116	1.00	1.00	N	Y	1	NA
	Chlorodibromomethane	124-48-1	N	INITIAL	ug/L		U		0.140	1.00	1.00	N	Y	1	NA
	Chloroethane	75-00-3	N	INITIAL	ug/L		U		0.192	5.00	5.00	N	Y	1	NA
	Chloroform	67-66-3	N	INITIAL	ug/L		U		0.111	5.00	5.00	N	Y	1	NA
	Chloromethane	74-87-3	N	INITIAL	ug/L		U		0.960	2.50	2.50	N	Y	1	NA
	cis-1,2-Dichloroethene	156-59-2	N	INITIAL	ug/L		U		0.126	1.00	1.00	N	Y	1	NA
	cis-1,3-Dichloropropene	10061-01-5	N	INITIAL	ug/L		U		0.111	1.00	1.00	N	Y	1	NA
	Dibromomethane	74-95-3	N	INITIAL	ug/L		U		0.122	1.00	1.00	N	Y	1	NA
	Dichlorodifluoromethane	75-71-8	N	INITIAL	ug/L		U		0.374	5.00	5.00	N	Y	1	NA
	Di-isopropyl ether	108-20-3	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Ethylbenzene	100-41-4	N	INITIAL	ug/L		U		0.137	1.00	1.00	N	Y	1	NA
	Hexachloro-1,3-butadiene	87-68-3	N	INITIAL	ug/L		U		0.337	1.00	1.00	N	Y	1	NA
	Isopropylbenzene	98-82-8	N	INITIAL	ug/L		U		0.105	1.00	1.00	N	Y	1	NA
	Methyl tert-butyl ether	1634-04-4	N	INITIAL	ug/L		U		0.101	1.00	1.00	N	Y	1	NA
	Methylene Chloride	75-09-2	N	INITIAL	ug/L		U		0.430	5.00	5.00	N	Y	1	NA
	Naphthalene	91-20-3	N	INITIAL	ug/L		U		1.00	5.00	5.00	N	Y	1	NA
	n-Butylbenzene	104-51-8	N	INITIAL	ug/L		U		0.157	1.00	1.00	N	Y	1	NA
	n-Propylbenzene	103-65-1	N	INITIAL	ug/L		U		0.0993	1.00	1.00	N	Y	1	NA
	p-Isopropyltoluene	99-87-6	N	INITIAL	ug/L		U		0.120	1.00	1.00	N	Y	1	NA
	sec-Butylbenzene	135-98-8	N	INITIAL	ug/L		U		0.125	1.00	1.00	N	Y	1	NA
	Styrene	100-42-5	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	tert-Butylbenzene	98-06-6	N	INITIAL	ug/L		U		0.127	1.00	1.00	N	Y	1	NA
	Tetrachloroethene	127-18-4	N	INITIAL	ug/L		U		0.300	1.00	1.00	N	Y	1	NA
	Toluene	108-88-3	N	INITIAL	ug/L		U		0.278	1.00	1.00	N	Y	1	NA
	trans-1,2-Dichloroethene	156-60-5	N	INITIAL	ug/L		U		0.149	1.00	1.00	N	Y	1	NA
	trans-1,3-Dichloropropene	10061-02-6	N	INITIAL	ug/L		U		0.118	1.00	1.00	N	Y	1	NA
	Trichloroethene	79-01-6	N	INITIAL	ug/L		U		0.190	1.00	1.00	N	Y	1	NA
	Trichlorofluoromethane	75-69-4	N	INITIAL	ug/L		U		0.160	5.00	5.00	N	Y	1	NA
	Vinyl chloride	75-01-4	N	INITIAL	ug/L		U		0.234	1.00	1.00	N	Y	1	NA
	Xylenes, Total	1330-20-7	N	INITIAL	ug/L		U		0.174	3.00	3.00	N	Y	1	NA