Energy Laboratories Inc

ANALYTICAL RUN Summary

11-Mar-22

Run ID GECD.I_220307A

Run Start Date:	3/7/2022
Analyst:	Carry L Tran
Ical:	
Column ID:	RTX-CLP_0.53
Comments:	

Std ID	Std Name	Std Amount	Std Units	Samp Amount	Samp Units	SampType	Expiration Date
SeePrepRecord	Standards Tracked in Prep Batch						2/4/2050

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078674	CAL1-164256	PST-8011-W	CAL1	GECD.I\G030722\3/7/2022 1:40:07		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.00999	0.00996503		0.01	0	0	0.0025835	0.01	0	100%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.01106	0.01103235		0.01	0	0	0.0056259	0.02	0	110%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078675	CAL7-164256	PST-8011-W	CAL7	GECD.I\G030722\3/7/2022 1:59:50		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.02351	0.02345123		0.02	0	0	0.0025835	0.01	0	117%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.01904	0.0189924		0.02	0	0	0.0056259	0.02	0	95%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078676	CAL2-164256	PST-8011-W	CAL2	GECD.I\G030722\3/7/2022 2:19:41		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.05446	0.05432385		0.05	0	0	0.0025835	0.01	0	109%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.04751	0.04739123		0.05	0	0	0.0056259	0.02	0	95%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078677	CAL3-164256	PST-8011-W	CAL3	GECD.I\G030722\3/7/2022 2:39:39		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.10442	0.10415895		0.1	0	0	0.0025835	0.01	0	104%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09868	0.0984333		0.1	0	0	0.0056259	0.02	0	98%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078678	CAL4-164256	PST-8011-W	CAL4	GECD.I\G030722\3/7/2022 2:59:21		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.19815	0.19765463		0.2	0	0	0.0025835	0.01	0	99%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.19659	0.19609853		0.2	0	0	0.0056259	0.02	0	98%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078679	CAL5-164256	PST-8011-W	CAL5	GECD.I\G030722\3/7/2022 3:19:25		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.39817	0.39717458		0.4	0	0	0.0025835	0.01	0	99%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.40976	0.4087356		0.4	0	0	0.0056259	0.02	0	102%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078680	CAL6-164256	PST-8011-W	CAL6	GECD.I\G030722\3/7/2022 3:39:10		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	1.00039	0.99788903		1	0	0	0.0025835	0.01	0	100%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.9973	0.99480675		1	0	0	0.0056259	0.02	0	99%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078681	LCS-164256	PST-8011-W	ICV	GECD.I\G030722\3/7/2022 4:19:00		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.24779	0.24717053		0.25	0	0	0.0025835	0.01	0	99%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09929	0.09904178		0.1	0	0	0.0056259	0.02	0	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078682	CAL3-164256	PST-8011-W	CCV3	GECD.I\G030722\3/7/2022 4:38:40		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.1087	0.10842825		0.1	0	0	0.0025835	0.01	0	108%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10086	0.10060785		0.1	0	0	0.0056259	0.02	0	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078683	MB-164256	PST-8011-W	MBLK	GECD.I\G030722\3/7/2022 4:58:39		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.005	0	0%	0	0	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09854	0.09829365		0.1	0	0	0.0056259	0.02	0	98%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078684	LCS-164256	PST-8011-W	LCS-DOD	GECD.I\G030722\3/7/2022 5:18:44		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.25603	0.25538993		0.25	0	0	0.0025835	0.01	0	102%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10217	0.10191458		0.1	0	0	0.0056259	0.02	0	102%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078685	LCS1-164256	PST-8011-W	LCS1	GECD.I\G030722\3/7/2022 5:38:42		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.10907	0.10879733		0.1	0	0	0.0025835	0.01	0	109%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09834	0.09809415		0.1	0	0	0.0056259	0.02	0	98%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078686	LOD-164256	PST-8011-W	LOD	GECD.I\G030722\3/7/2022 5:58:43		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.0037	0.00369075		0.005	0	0	0.0025835	0.01	0	74%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078687	MDL-164256	PST-8011-W	MDL	GECD.I\G030722\3/7/2022 6:18:44		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078687	MDL-164256	PST-8011-W	MDL	GECD.I\G030722\	3/7/2022 6:18:44	1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.01011	0.01008473		0.01	0	0	0.0025835	0.01	0	101%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0114	0.0113715		0.01	0	0	0.0056259	0.02	0	114%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078688	B22030244-005	PST-8011-W	SAMP	GECD.I\G030722\	3/7/2022 6:58:39	1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10163	0.0995974		0.099	0	0	0.0055272	0.02	0	101%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078689	B22030244-007	PST-8011-W	SAMP	GECD.I\G030722\	3/7/2022 7:18:33	1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10265	0.100597		0.098	0	0	0.0055272	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078690	B22030244-010	PST-8011-W	SAMP	GECD.I\G030722\	3/7/2022 7:38:22	1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10361	0.10335098		0.099	0	0	0.0056259	0.02	0	104%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078691	B22030244-012	PST-8011-W	SAMP	GECD.I\G030722\	3/7/2022 7:58:22	1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10904	0.104951		0.096	0	0	0.0054285	0.02	0	109%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078692	B22030244-015	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 8:18:10		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10463	0.1025374		0.099	0	0	0.0055272	0.02	0	104%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078693	B22030244-017	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 8:38:10		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10823	0.1060654		0.099	0	0	0.0055272	0.02	0	107%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078694	B22030244-020	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 8:58:10		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10657	0.1044386		0.098	0	0	0.0055272	0.02	0	107%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078695	B22030244-022	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 9:18:01		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11037	0.11009408		0.099	0	0	0.0056259	0.02	0	111%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078696	B22030244-025	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 9:38:11		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10366	0.1015868		0.099	0	0	0.0055272	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078697	B22030244-001	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 9:58:03		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10022	0.0982156		0.099	0	0	0.0055272	0.02	0	99%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078698	B22030244-001	PST-8011-W	MS-DOD	GECD.I\G030722\3/7/2022 10:17:5		1	164256	3/7/2022 9:0	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.26734	0.26667165		0.2475	0	0	0.0025835	0.01	0	108%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10667	0.10640333		0.099	0	0	0.0056259	0.02	0	107%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078699	B22030244-001	PST-8011-W	MSD-DOD	GECD.I\G030722\3/7/2022 10:37:4		1	164256	3/7/2022 9:0	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.26797	0.26730008		0.2475	0	0.2666717	0.0025835	0.01	0	108%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10781	0.10754048		0.099	0	0	0.0056259	0.02	0	109%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078700	CAL5-164256	PST-8011-W	CCV4	GECD.I\G030722\3/7/2022 11:17:3		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.45315	0.45201713		0.4	0	0	0.0025835	0.01	0	113%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.46619	0.46502453		0.4	0	0	0.0056259	0.02	0	116%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078701	B22030244-027	PST-8011-W	SAMP	GECD.I\G030722\3/7/2022 11:57:0		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10657	0.10630358		0.099	0	0	0.0056259	0.02	0	107%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078702	B22030244-030	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 12:16:5		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10221	0.1001658		0.098	0	0	0.0055272	0.02	0	102%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078703	B22030244-032	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 12:36:4		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.1085	0.10633		0.099	0	0	0.0055272	0.02	0	107%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078704	B22030244-035	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 12:56:4		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10356	0.1014888		0.098	0	0	0.0055272	0.02	0	104%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078705	B22030244-037	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 1:16:31		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.1051	0.10483725		0.1	0	0	0.0056259	0.02	0	105%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078706	B22030244-040	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 1:36:28		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10317	0.10291208		0.099	0	0	0.0056259	0.02	0	104%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078707	B22030244-042	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 1:56:08		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10188	0.1016253		0.099	0	0	0.0056259	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078708	B22030244-045	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 2:15:59		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10071	0.10045823		0.099	0	0	0.0056259	0.02	0	101%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078709	B22030244-047	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 2:35:53		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10551	0.1033998		0.099	0	0	0.0055272	0.02	0	104%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078710	B22030244-050	PST-8011-W	SAMP	GECD.I\G030722\3/8/2022 2:55:48		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10467	0.1025766		0.098	0	0	0.0055272	0.02	0	105%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15078711	CAL3-164256	PST-8011-W	CCV3	GECD.I\G030722\3/8/2022 3:35:14		1	164256	3/7/2022 9:0	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.11957	0.11927108		0.1	0	0	0.0025835	0.01	0	119%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10721	0.10694198		0.1	0	0	0.0056259	0.02	0	107%	80	120	0%	

Write Sequence | Insert Entries(Have the first cell for er

Data File	Sample Name
G:\org\GECD.i\G030722.b\G0307_001	8011Primer ;0.2ug/L$PST-8011-W,C4
G:\org\GECD.i\G030722.b\G0307_002	8011Primer ;0.2ug/L$PST-8011-W,C4
G:\org\GECD.i\G030722.b\G0307_003	8011Primer ;0.1ug/L$PST-8011-W,C3
G:\org\GECD.i\G030722.b\G0307_004	8011Primer ;0.1ug/L$PST-8011-W,C3
G:\org\GECD.i\G030722.b\G0307_005	8011Primer ;0.2ug/L$PST-8011-W,C4
G:\org\GECD.i\G030722.b\G0307_006	Hexane ;
G:\org\GECD.i\G030722.b\G0307_007	CAL1-164256 ;
G:\org\GECD.i\G030722.b\G0307_008	CAL7-164256 ;
G:\org\GECD.i\G030722.b\G0307_009	CAL2-164256 ;
G:\org\GECD.i\G030722.b\G0307_010	CAL3-164256 ;
G:\org\GECD.i\G030722.b\G0307_011	CAL4-164256 ;
G:\org\GECD.i\G030722.b\G0307_012	CAL5-164256 ;
G:\org\GECD.i\G030722.b\G0307_013	CAL6-164256 ;
G:\org\GECD.i\G030722.b\G0307_014	Hexane;;
G:\org\GECD.i\G030722.b\G0307_015	LCS-164256 ;
G:\org\GECD.i\G030722.b\G0307_016	CAL3-164256 ;
G:\org\GECD.i\G030722.b\G0307_017	MB-164256 ;
G:\org\GECD.i\G030722.b\G0307_018	LCS-164256 ;
G:\org\GECD.i\G030722.b\G0307_019	LCS1-164256 ;
G:\org\GECD.i\G030722.b\G0307_020	LOD-164256 ;
G:\org\GECD.i\G030722.b\G0307_021	MDL-164256 ;
G:\org\GECD.i\G030722.b\G0307_022	Hexane;;
G:\org\GECD.i\G030722.b\G0307_023	B22030244-005A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_024	B22030244-007G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_025	B22030244-010A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_026	B22030244-012G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_027	B22030244-015A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_028	B22030244-017G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_029	B22030244-020A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_030	B22030244-022G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_031	B22030244-025A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_032	B22030244-001G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_033	B22030244-001GMS ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_034	B22030244-001GMSD ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_035	Hexane;;
G:\org\GECD.i\G030722.b\G0307_036	CAL5-164256 ;
G:\org\GECD.i\G030722.b\G0307_037	Hexane;;
G:\org\GECD.i\G030722.b\G0307_038	B22030244-027G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_039	B22030244-030A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_040	B22030244-032H ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_041	B22030244-035A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_042	B22030244-037G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_043	B22030244-040A ;$PST-8011-W,

G:\org\GECD.i\G030722.b\G0307_044	B22030244-042G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_045	B22030244-045A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_046	B22030244-047G ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_047	B22030244-050A ;$PST-8011-W,
G:\org\GECD.i\G030722.b\G0307_048	Hexane;;
G:\org\GECD.i\G030722.b\G0307_049	CAL3-164256 ;
G:\org\GECD.i\G030722.b\G0307_050	
G:\org\GECD.i\G030722.b\G0307_051	
G:\org\GECD.i\G030722.b\G0307_052	
G:\org\GECD.i\G030722.b\G0307_053	
G:\org\GECD.i\G030722.b\G0307_054	
G:\org\GECD.i\G030722.b\G0307_055	
G:\org\GECD.i\G030722.b\G0307_056	
G:\org\GECD.i\G030722.b\G0307_057	
G:\org\GECD.i\G030722.b\G0307_058	
G:\org\GECD.i\G030722.b\G0307_059	
G:\org\GECD.i\G030722.b\G0307_060	
G:\org\GECD.i\G030722.b\G0307_061	
G:\org\GECD.i\G030722.b\G0307_062	
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G:\org\GECD.i\G030722.b\G0307_070	
G:\org\GECD.i\G030722.b\G0307_071	
G:\org\GECD.i\G030722.b\G0307_072	
G:\org\GECD.i\G030722.b\G0307_073	
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G:\org\GECD.i\G030722.b\G0307_080	
G:\org\GECD.i\G030722.b\G0307_081	
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G:\org\GECD.i\G030722.b\G0307_083	
G:\org\GECD.i\G030722.b\G0307_084	
G:\org\GECD.i\G030722.b\G0307_085	
G:\org\GECD.i\G030722.b\G0307_086	
G:\org\GECD.i\G030722.b\G0307_087	
G:\org\GECD.i\G030722.b\G0307_088	
G:\org\GECD.i\G030722.b\G0307_089	

Quantitative Analysis Results Summary Report

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Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin		
Analysis Time	3/9/2022 9:29 AM	**Analyst Name**	BL2000\ctran
Report Time	3/11/2022 1:55:27 PM	**Reporter Name**	BL2000\ctran
Last Calib Update	3/9/2022 9:22 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
G0307_007.0007.D	CAL1-164256	CC		0	1	testAcqFileNamePath
G0307_008.0008.D	CAL7-164256	CC		0	7	testAcqFileNamePath
G0307_009.0009.D	CAL2-164256	CC		0	2	testAcqFileNamePath
G0307_010.0010.D	CAL3-164256	CC		0	3	testAcqFileNamePath
G0307_011.0011.D	CAL4-164256	CC		0	4	testAcqFileNamePath
G0307_012.0012.D	CAL5-164256	CC		0	5	testAcqFileNamePath
G0307_013.0013.D	CAL6-164256	CC		0	6	testAcqFileNamePath
G0307_015.0015.D	LCS-164256	QC		0	LCS	testAcqFileNamePath
G0307_017.0017.D	MB-164256	MethodBlank		0		testAcqFileNamePath

Quantitation Results

Compound: 1,2-Dibromoethane

Data File	Sample Type	RT	Resp	Final Conc	Exp. Conc	Accuracy
G0307_007.0007.D	CC	3.447	1514	0.0100	0.0100	99.9
G0307_008.0008.D	CC	3.448	3556	0.0235	0.0200	117.6
G0307_009.0009.D	CC	3.448	8196	0.0545	0.0500	108.9
G0307_010.0010.D	CC	3.448	15592	0.1044	0.1000	104.4
G0307_011.0011.D	CC	3.443	29149	0.1981	0.2000	99.1
G0307_012.0012.D	CC	3.444	56705	0.3982	0.4000	99.5
G0307_013.0013.D	CC	3.443	128319	1.0004	1.0000	100.0
G0307_015.0015.D	QC	3.443	36163	0.2478	0.2500	99.1
G0307_017.0017.D	Blank	3.416	0	ND		

Compound: 1,1,1,2-Tetrachloroethane

Data File	Sample Type	RT	Resp	Final Conc	Exp. Conc	Accuracy
G0307_007.0007.D	CC	3.977	887	0.0111	0.0100	110.6
G0307_008.0008.D	CC	3.975	3523	0.0190	0.0200	95.2
G0307_009.0009.D	CC	3.972	12967	0.0475	0.0500	95.0
G0307_010.0010.D	CC	3.971	30077	0.0987	0.1000	98.7
G0307_011.0011.D	CC	3.967	63305	0.1966	0.2000	98.3
G0307_012.0012.D	CC	3.967	137858	0.4098	0.4000	102.4
G0307_013.0013.D	CC	3.967	359034	0.9973	1.0000	99.7
G0307_015.0015.D	QC	3.968	30283	0.0993	0.1000	99.3
G0307_017.0017.D	Blank	3.967	30033	0.0985		

Initial Calibration Report - WJB

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Method Path
Method File
Batch Name \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin
Last Calib Update 3/9/2022 9:22:16 AM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
1	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_007.0007.D	3/7/2022 1:40:07 PM	3/8/2022 8:38:14 AM
7	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_008.0008.D	3/7/2022 1:59:50 PM	3/8/2022 8:38:14 AM
2	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_009.0009.D	3/7/2022 2:19:41 PM	3/8/2022 8:38:14 AM
3	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_010.0010.D	3/7/2022 2:39:39 PM	3/8/2022 8:38:14 AM
4	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_011.0011.D	3/7/2022 2:59:21 PM	3/8/2022 8:38:14 AM
5	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_012.0012.D	3/7/2022 3:19:25 PM	3/8/2022 8:38:14 AM
6	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_013.0013.D	3/7/2022 3:39:10 PM	3/8/2022 8:38:14 AM

Compound	Curve Fit	1	7	2	3	4	5	6	Avg RF	%RSD
M 1,2-Dibromoethane	Quadratic	151380	177780	163911	155917	145747	141762	128319	152117	10.487
S 1,1,1,2-Tetrachloroethane	Quadratic	88655	176143	259336	300771	316527	344645	359034	263587	37.343

(RedFont and #) = Outlier Flag; (I) = Internal Standard; (T) = Target; (S) = Surrogate; (M) = Matrix Spike

Compounds with Curve fitting not using Avg Response Factor:

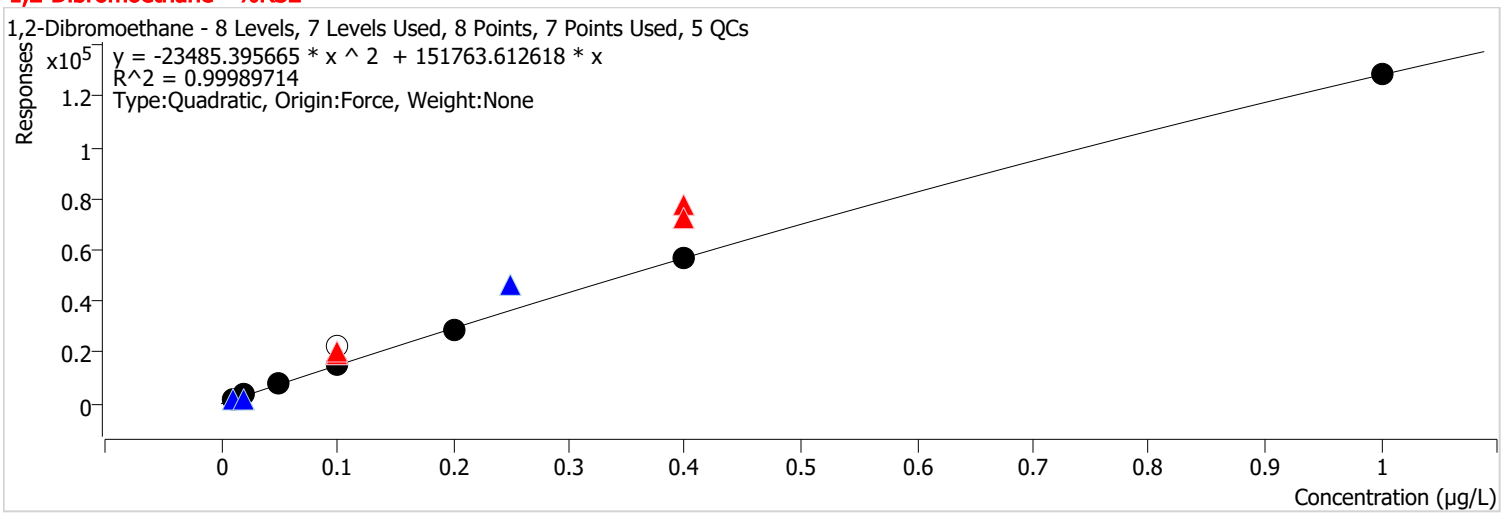
Compound	Curve Fit	Curve Fit Formula	Curve Fit R2
M 1,2-Dibromoethane	Quadratic	y = -23485.395665 * x ^ 2 + 151763.612618 * x	0.999897
S 1,1,1,2-Tetrachloroethane	Quadratic	y = 33346.595344 * x ^ 2 + 329519.067359 * x - 2763.292476	0.999628

(RedFont and #) = Outlier Flag; (I) = Internal Standard; (T) = Target; (S) = Surrogate; (M) = Matrix Spike

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin		
Analysis Time	3/9/2022 9:29 AM	**Analyst Name**	BL2000\ctran
Report Time	3/11/2022 2:09:41 PM	**Reporter Name**	BL2000\ctran
Last Calib Update	3/9/2022 9:22 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2-Dibromoethane %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\GECD.I\G092121\aiaexport\G0921_026.0026.D	QC	1	x	1707	0.0100	170728.9447	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_007.0007.D	Calibration	1	x	1514	0.0100	151380.1683	
D:\Org\Data\GECD.I\G091321\aiaexport\G0913_018.0018.D	QC	7	x	1335	0.0200	66739.7425	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_008.0008.D	Calibration	7	x	3556	0.0200	177780.0564	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_009.0009.D	Calibration	2	x	8196	0.0500	163910.9724	
\\MASSHUNTER\Org\Data\GECD.I\G111820\aiaexport\G1118_016.0016.D	Calibration	CC3		22970	0.1000		
D:\Org\Data\GECD.I\G081021\aiaexport\G0810_016.0016.D	QC	CC3		21004	0.1000	210042.4247	
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_061.0061.D	CC	CC3		19101	0.1000	191007.5606	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_053.0053.D	CC	3	x	19066	0.1000	190664.4764	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_030.0030.D	QC	LCS1	x	19195	0.1000	191949.8990	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_027.0027.D	CC	3	x	20905	0.1000	209045.9250	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_010.0010.D	Calibration	3	x	15592	0.1000	155916.8972	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_011.0011.D	Calibration	4	x	29149	0.2000	145747.0023	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_029.0029.D	QC	LCS	x	46496	0.2500	185984.9936	
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_074.0074.D	CC	CC5	x	77330	0.4000	193324.5351	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_044.0044.D	CC	5	x	72089	0.4000	180222.6846	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_012.0012.D	Calibration	5	x	56705	0.4000	141762.1819	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_013.0013.D	Calibration	6	x	128319	1.0000	128319.2599	

Calibration Report

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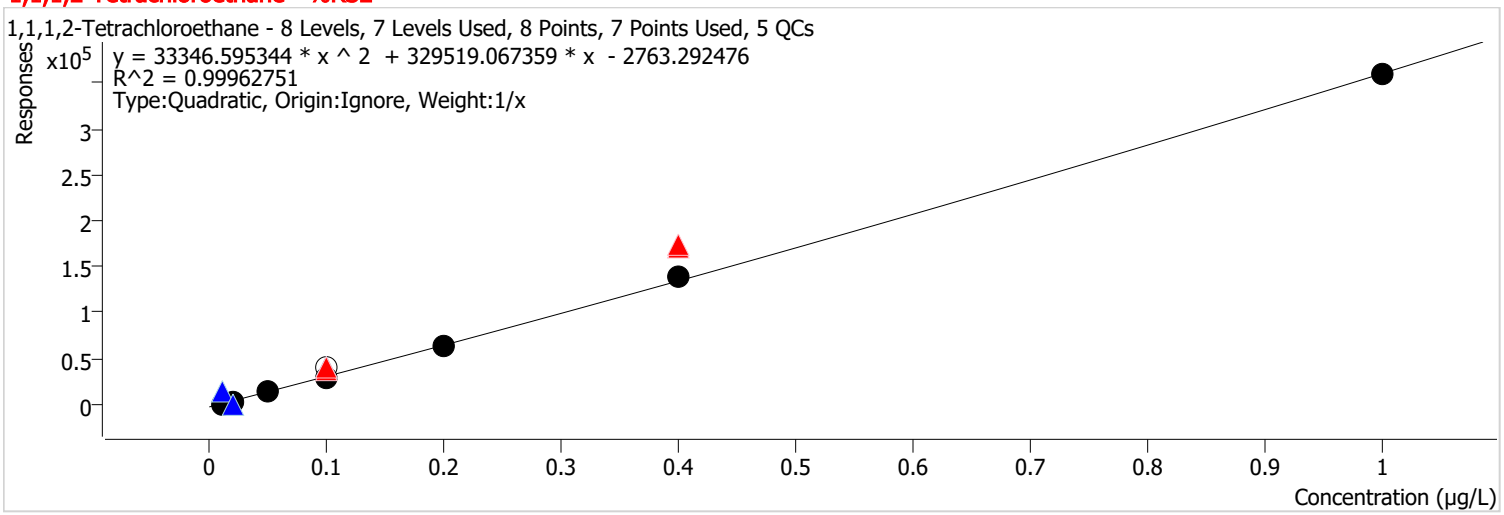
Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin		
Analysis Time	3/9/2022 9:29 AM	**Analyst Name**	BL2000\ctran
Report Time	3/11/2022 2:09:46 PM	**Reporter Name**	BL2000\ctran
Last Calib Update	3/9/2022 9:22 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,1,1,2-Tetrachloroethane %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_007.0007.D	Calibration	1	x	887	0.0100	88654.7297	
D:\Org\Data\GECD.I\G091321\aiaexport\G0913_018.0018.D	QC	7	x	686	0.0200	34275.7771	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_008.0008.D	Calibration	7	x	3523	0.0200	176142.6461	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_009.0009.D	Calibration	2	x	12967	0.0500	259335.8974	
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\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_053.0053.D	CC	3	x	38726	0.1000	387264.2087	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_030.0030.D	QC	LCS1	x	41151	0.1000	411505.5261	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_029.0029.D	QC	LCS	x	40669	0.1000	406691.2911	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_027.0027.D	CC	3	x	40786	0.1000	407855.1467	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_010.0010.D	Calibration	3	x	30077	0.1000	300770.8600	
\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_011.0011.D	Calibration	4	x	63305	0.2000	316527.3548	
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_074.0074.D	CC	CC5	x	169695	0.4000	424236.9956	
\\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_044.0044.D	CC	5	x	172872	0.4000	432180.2832	
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\\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_013.0013.D	Calibration	6	x	359034	1.0000	359033.7400	

Quantitation Results Report (QT Reviewed)

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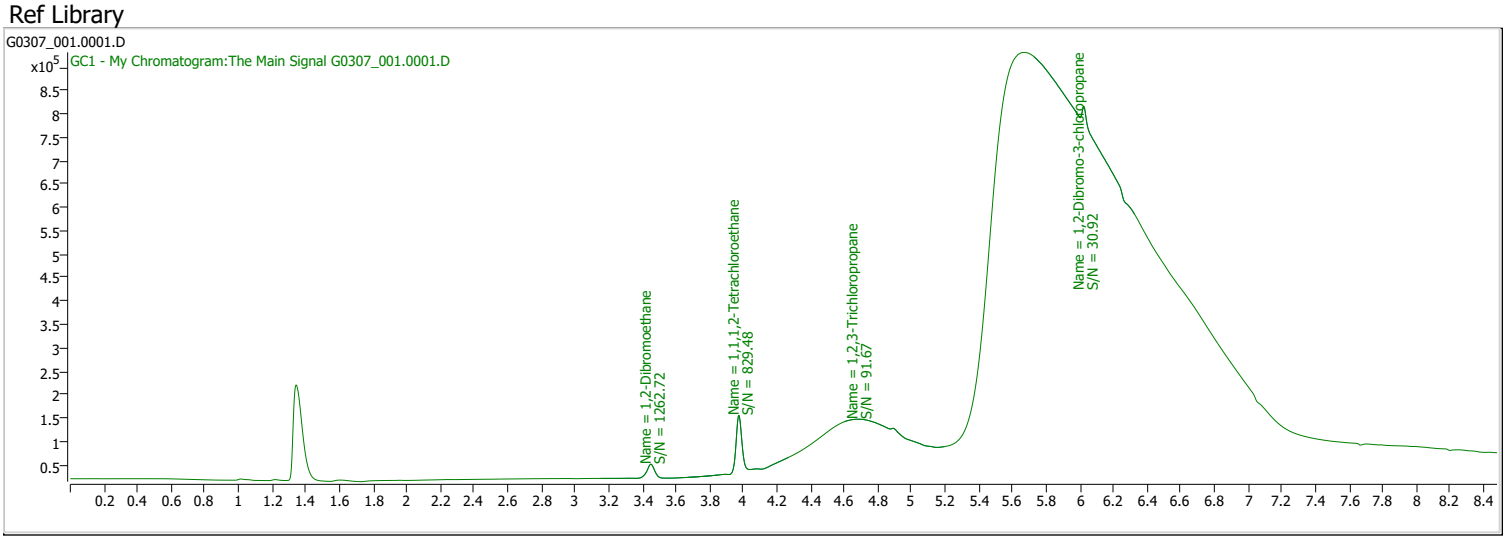
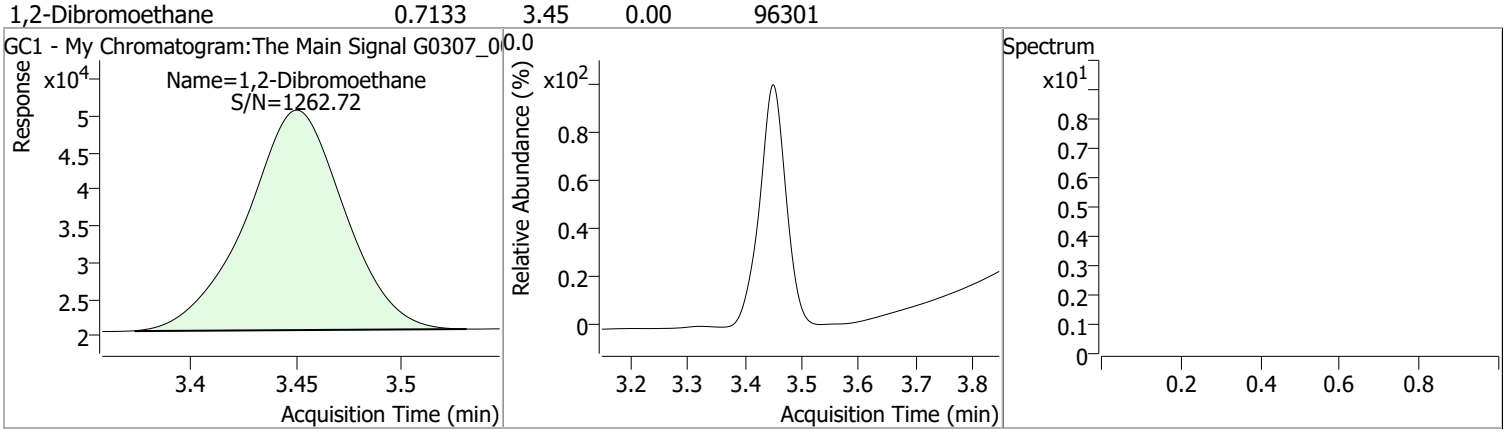
Data File	G0307_001.0001.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 11:41:49 AM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



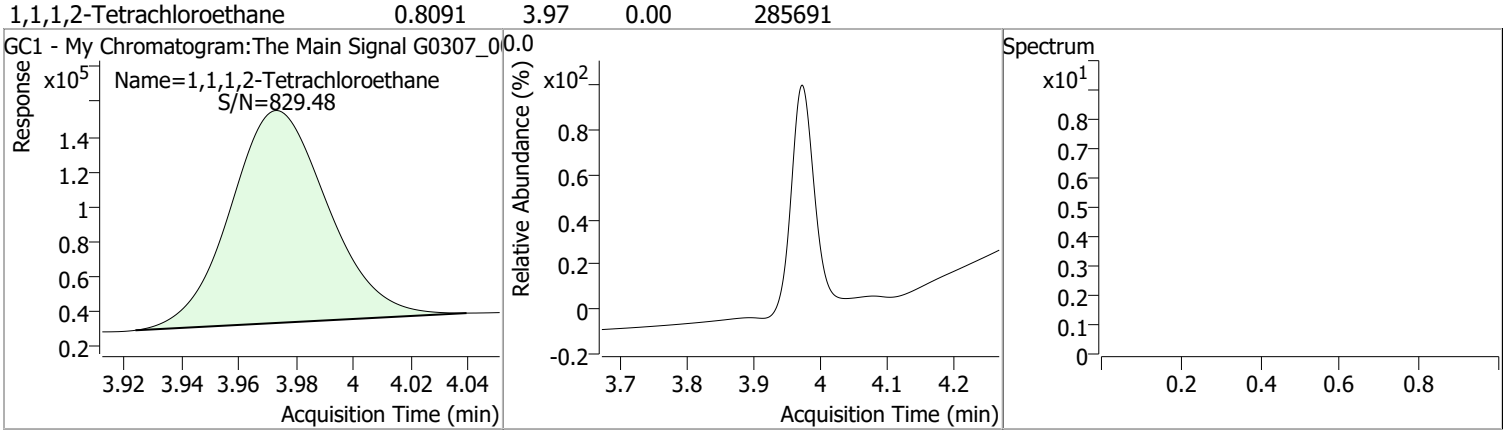
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.973	0.0	285691	0.8091	µg/L		0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 809.13%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.450	0.0	96301	0.7133	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.7133	3.45	0.00	96301				

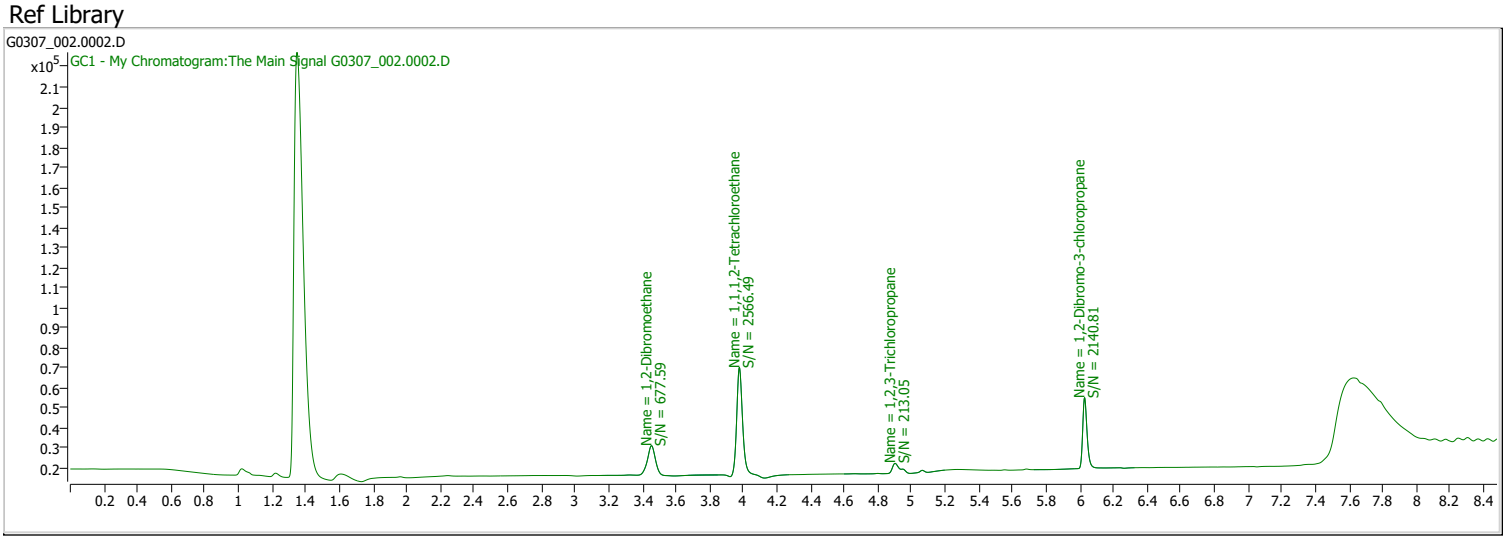


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.8091	3.97	0.00	285691				



Quantitation Results Report (QT Reviewed)

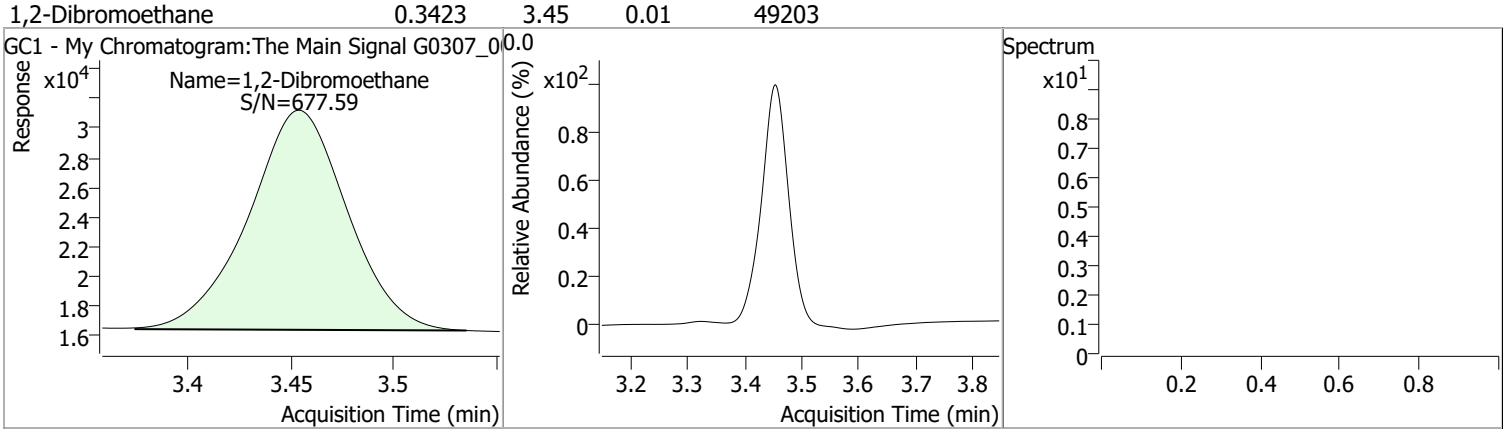
Data File	G0307_002.0002.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 12:01:02 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



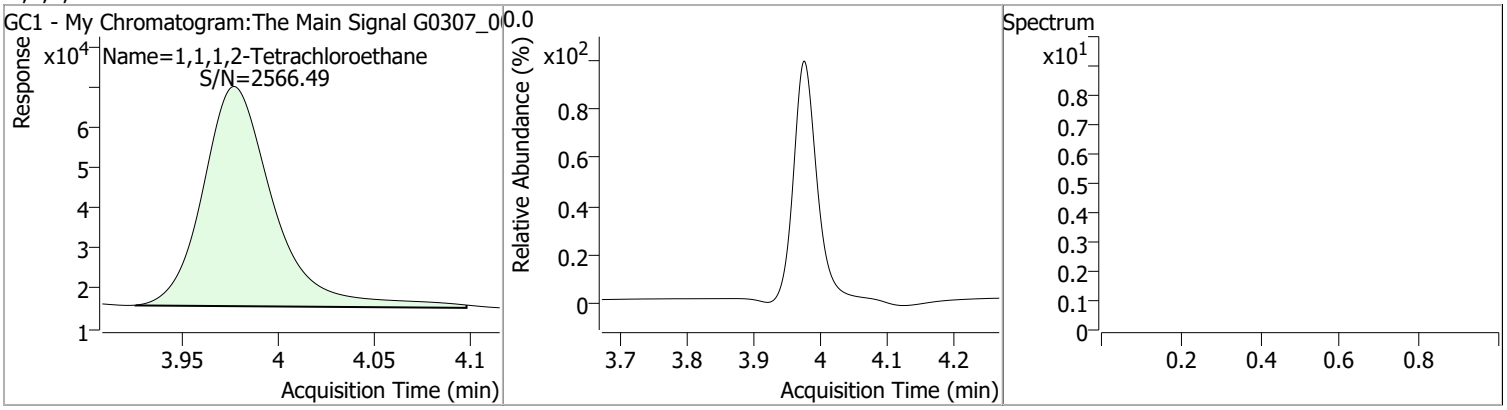
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.977	0.0	140098	0.4160	µg/L		0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 416.03%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.454	0.0	49203	0.3423	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3423	3.45	0.01	49203				

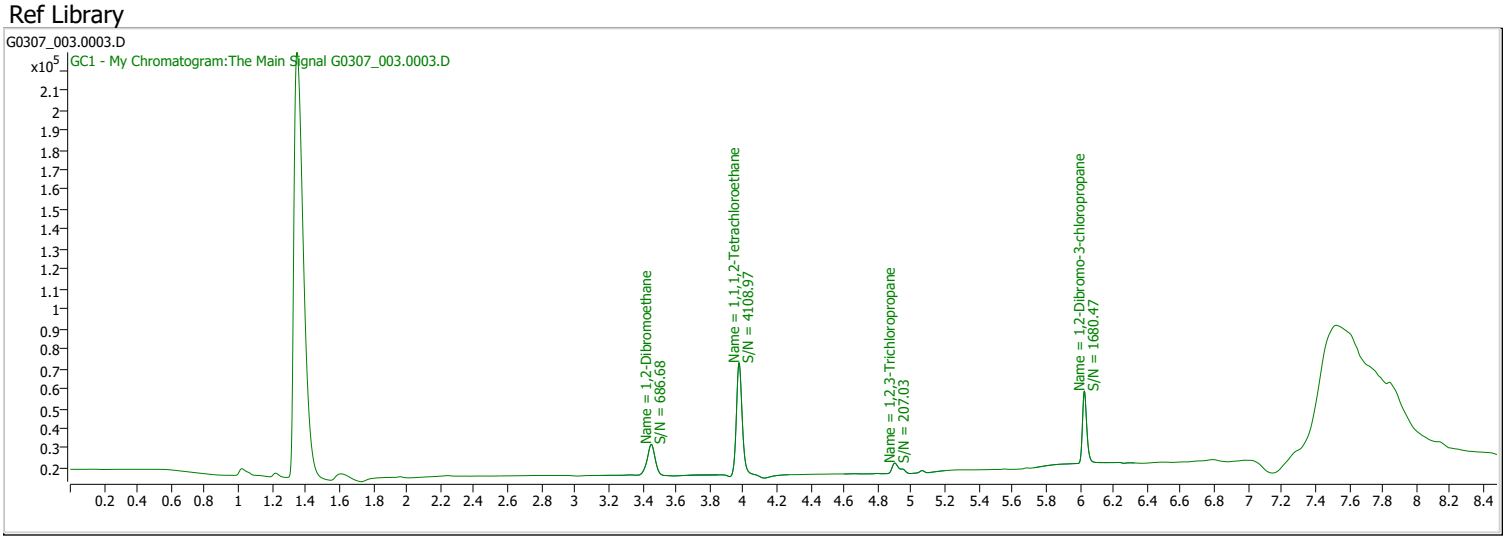


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4160	3.98	0.01	140098				



Quantitation Results Report (QT Reviewed)

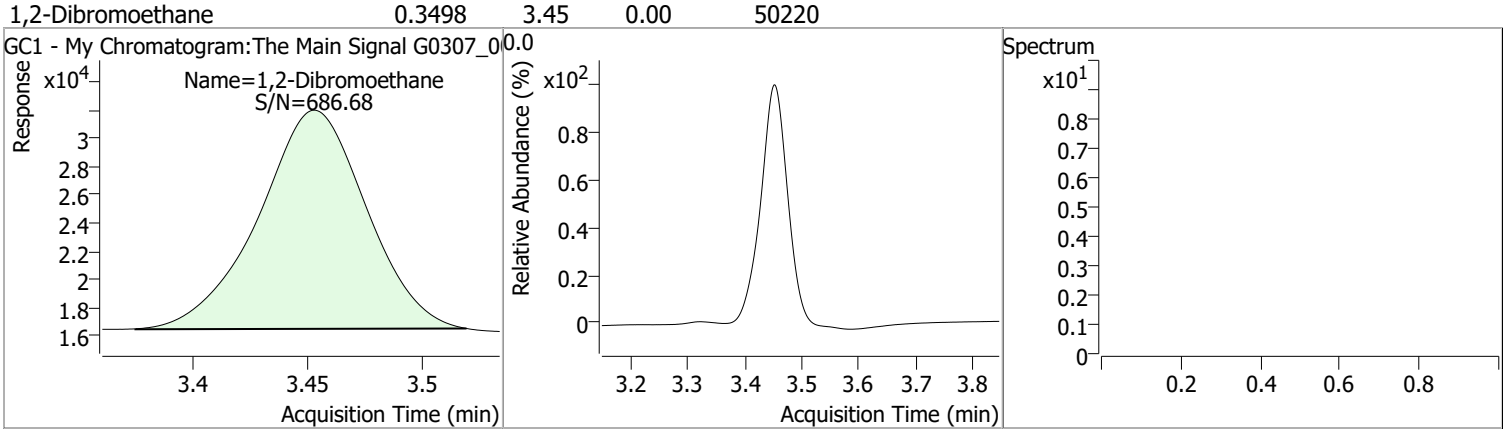
Data File	G0307_003.0003.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 12:20:47 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



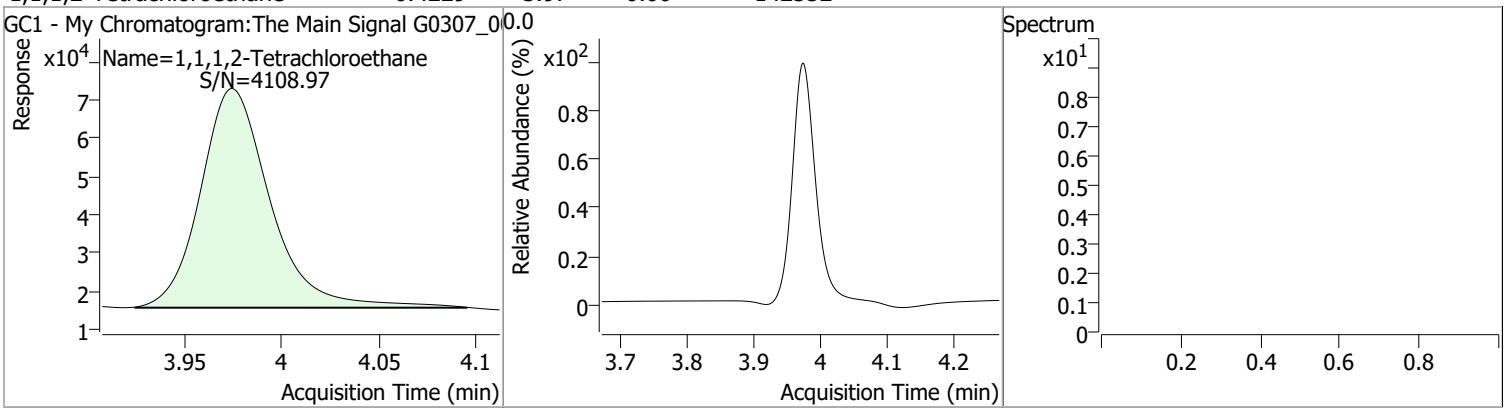
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.974	0.0	142552	0.4229	µg/L		0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 422.89%		*	
Target Compounds							**QValue**
M 1,2-Dibromoethane	3.453	0.0	50220	0.3498	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3498	3.45	0.00	50220				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4229	3.97	0.00	142552				



Quantitation Results Report (QT Reviewed)

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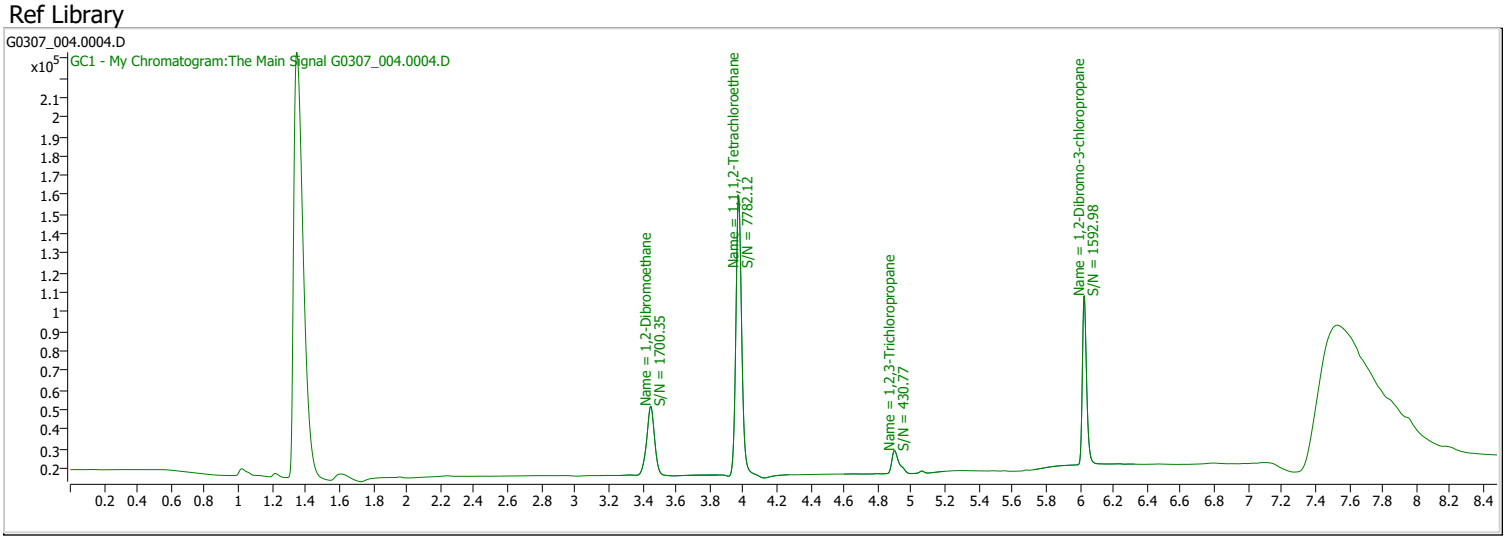
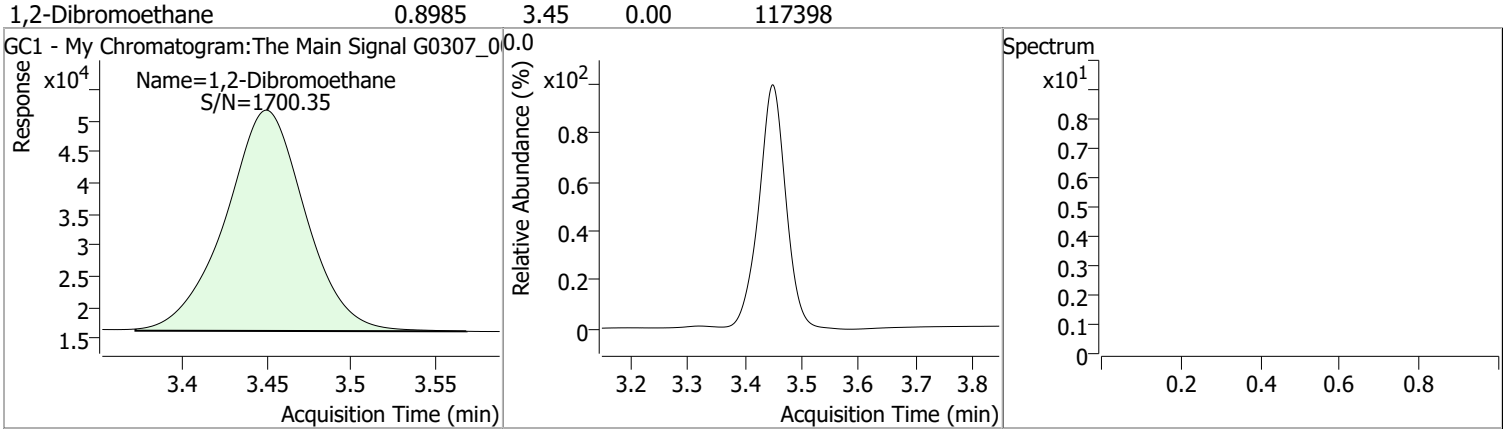
Data File	G0307_004.0004.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 12:40:32 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



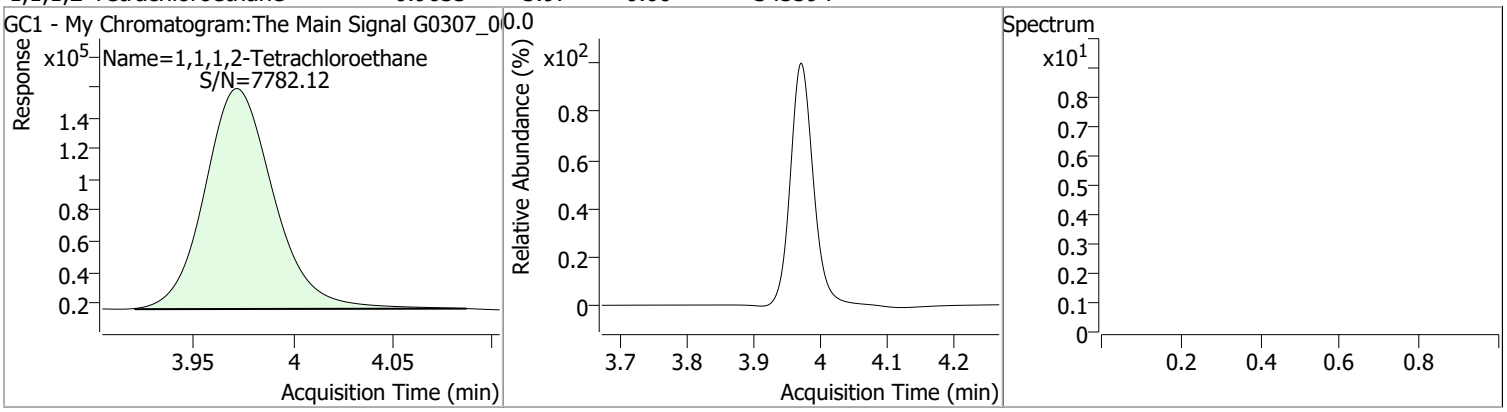
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	345594	0.9633	µg/L		0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 963.27%		*	
Target Compounds							**QValue**
M 1,2-Dibromoethane	3.449	0.0	117398	0.8985	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.8985	3.45	0.00	117398				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.9633	3.97	0.00	345594				



Quantitation Results Report (QT Reviewed)

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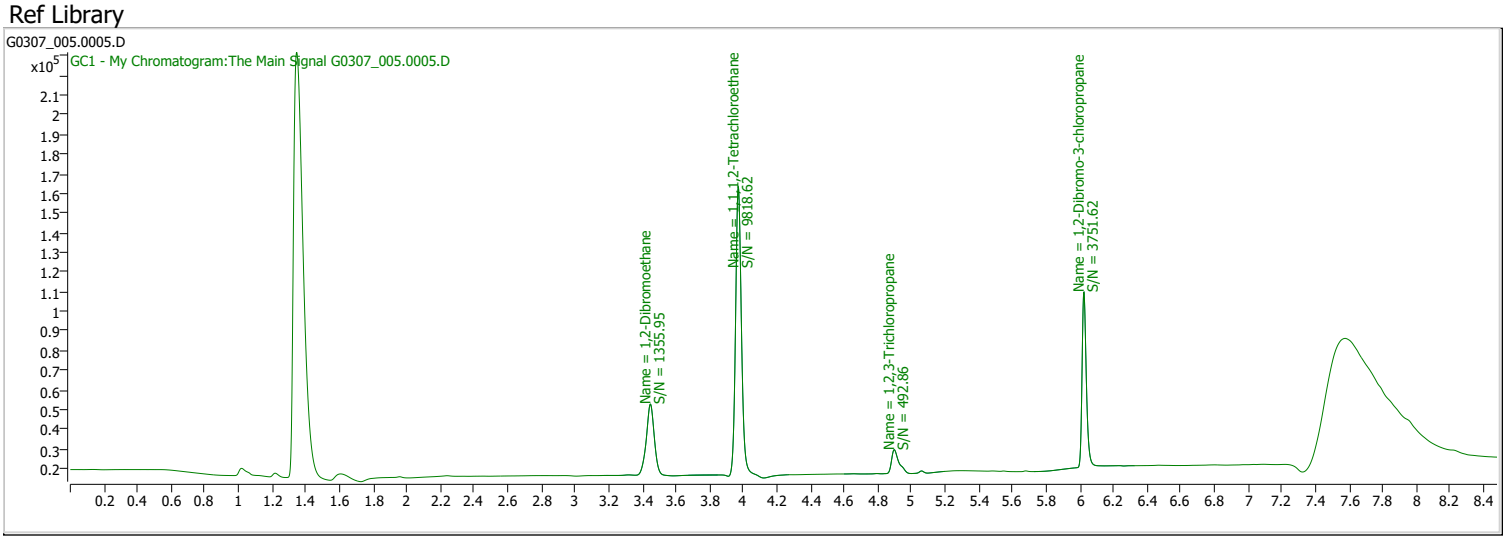
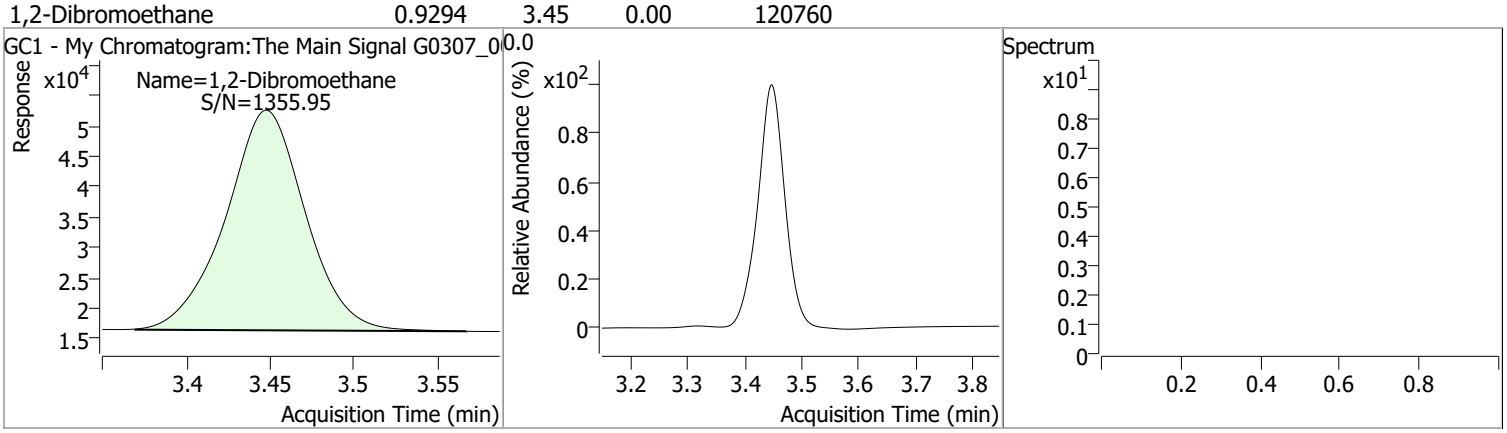
Data File	G0307_005.0005.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 1:00:24 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



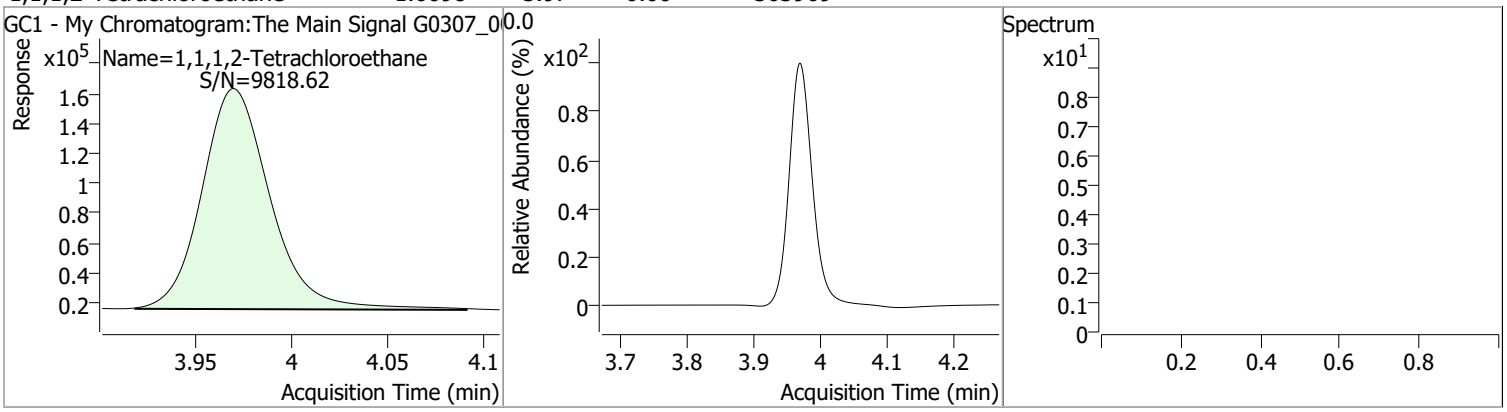
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	363969	1.0098	µg/L		-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 1009.75%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	120760	0.9294	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.9294	3.45	0.00	120760				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	1.0098	3.97	0.00	363969				



Quantitation Results Report (QT Reviewed)

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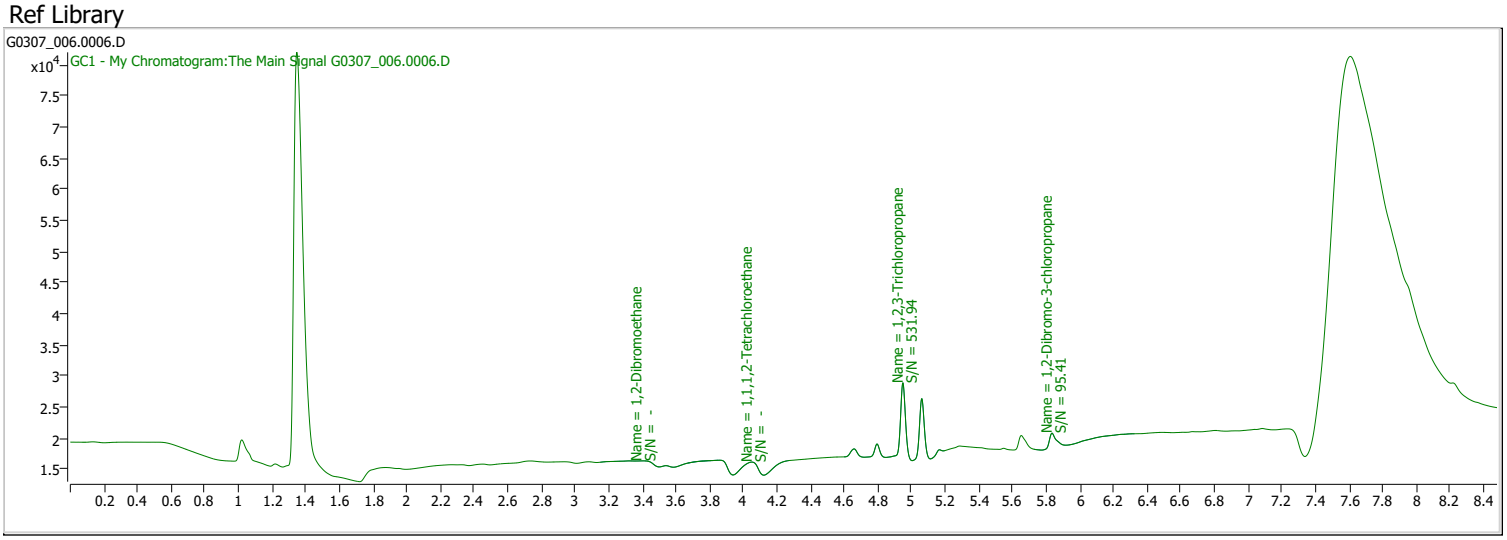
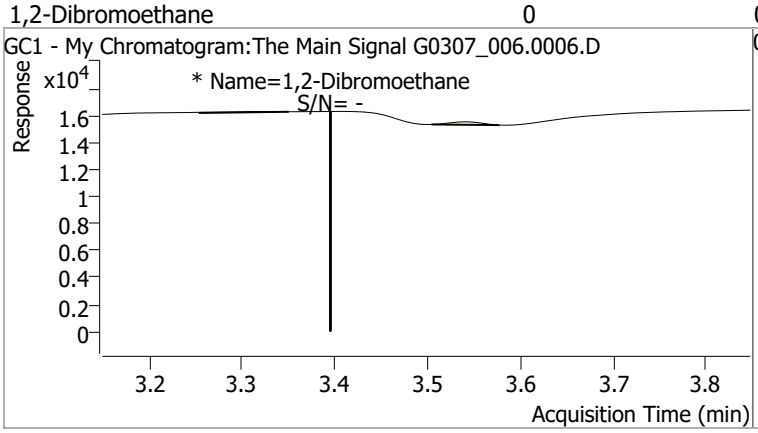
Data File	G0307_006.0006.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 1:20:29 PM
Sample Name	Hexane	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

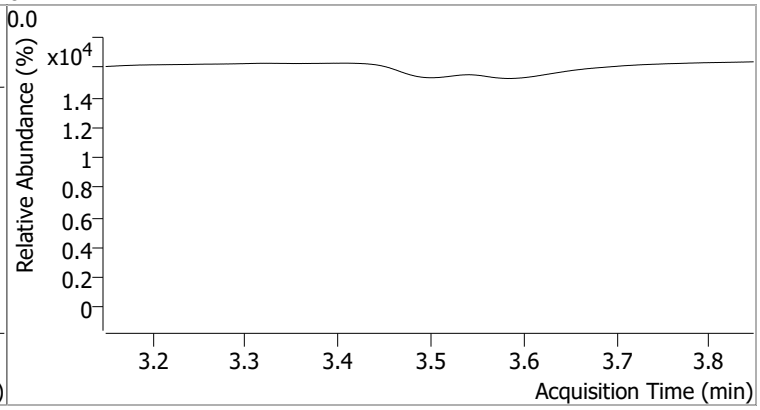


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.050	0.0	0		µg/L	md	0.079
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.395	0.0	0		µg/L	md	1

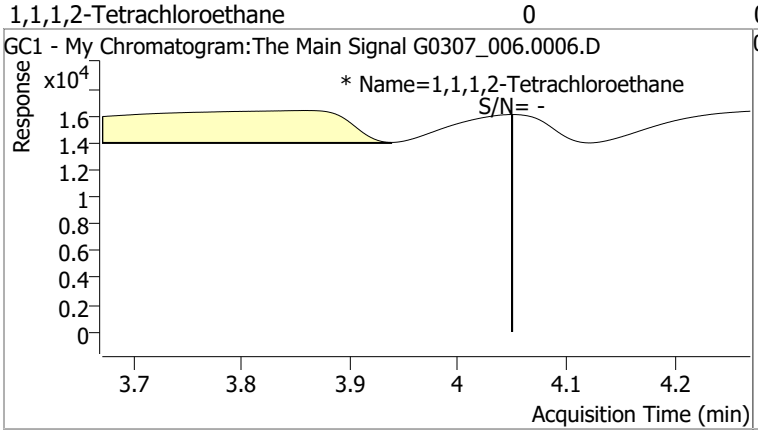
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

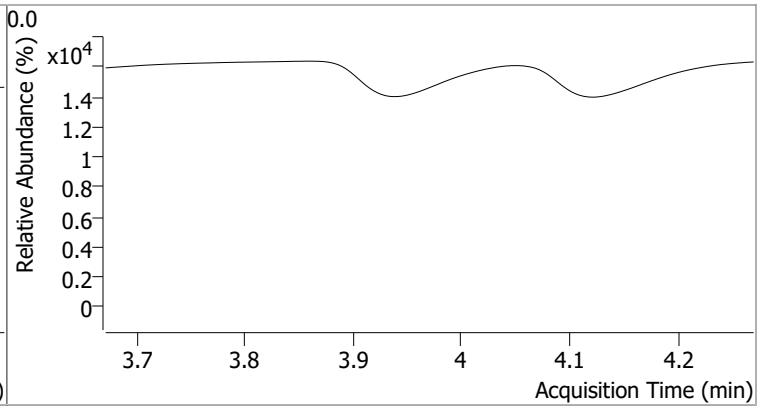
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





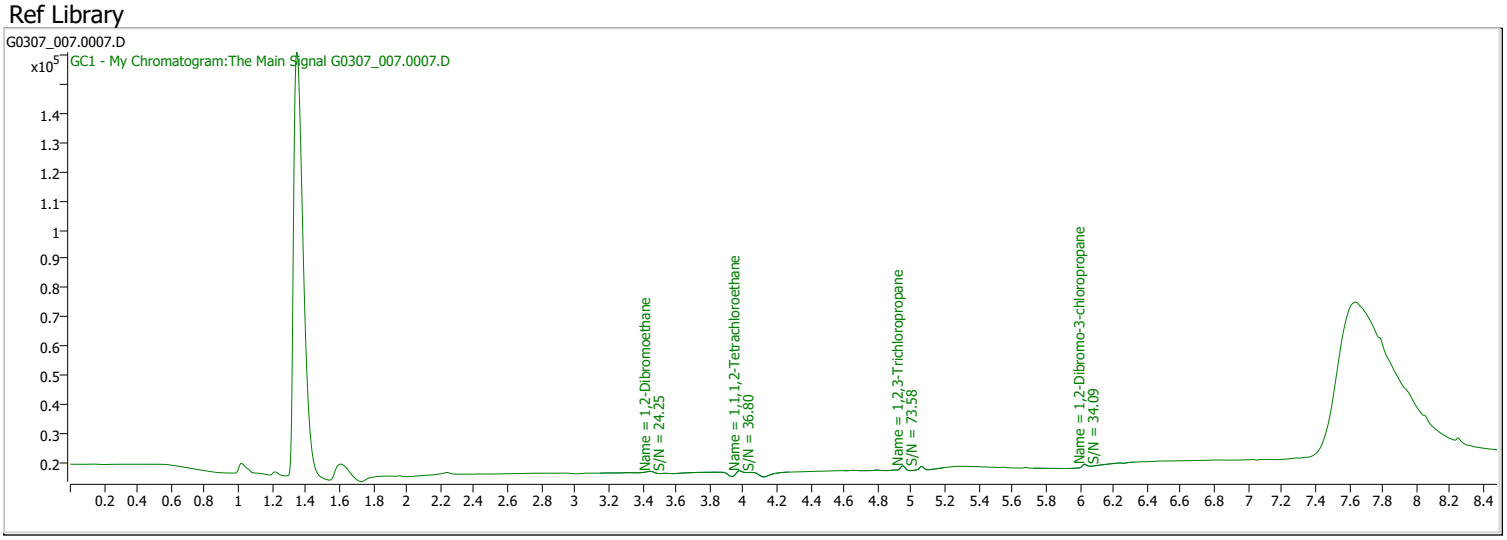
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

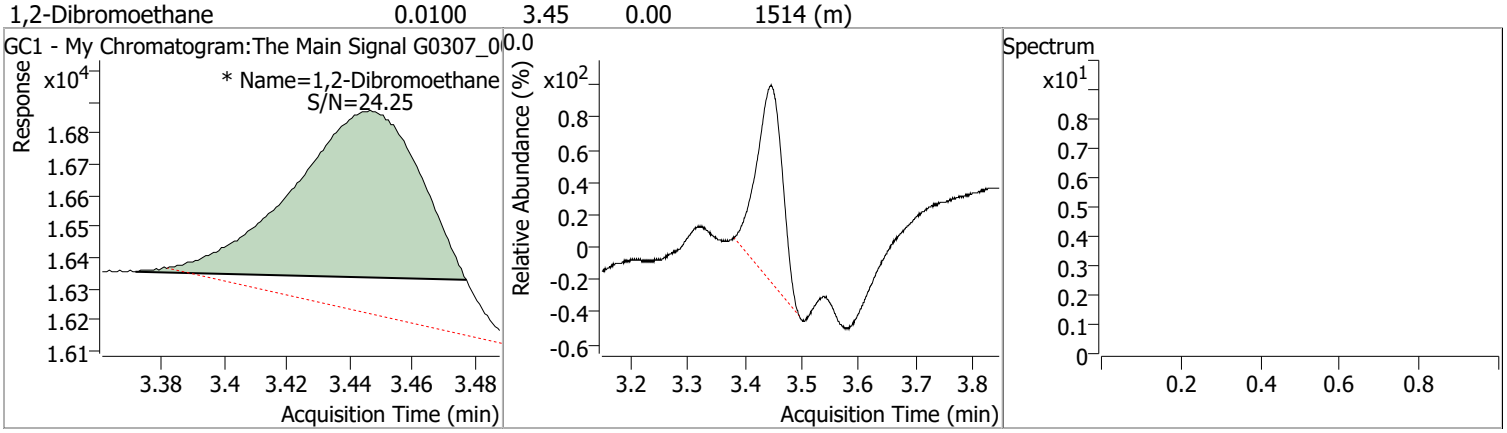
Data File	G0307_007.0007.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 1:40:07 PM
Sample Name	CAL1-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



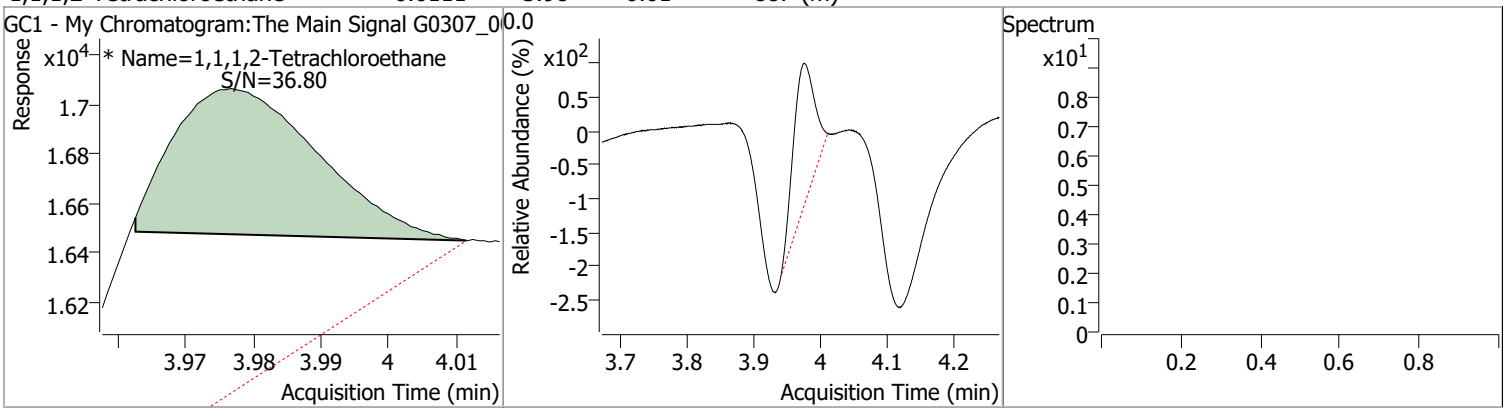
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.977	0.0	887	0.0111	µg/L	m	0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 11.06%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.447	0.0	1514	0.0100	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0100	3.45	0.00	1514 (m)				



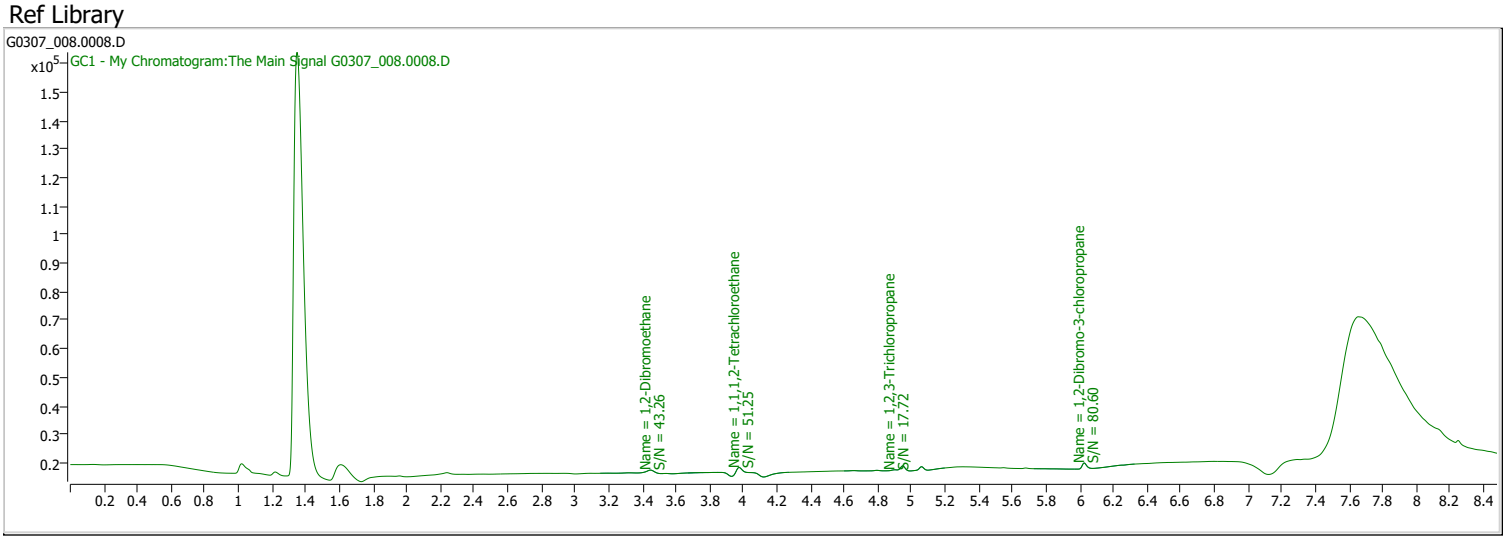
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0111	3.98	0.01	887 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

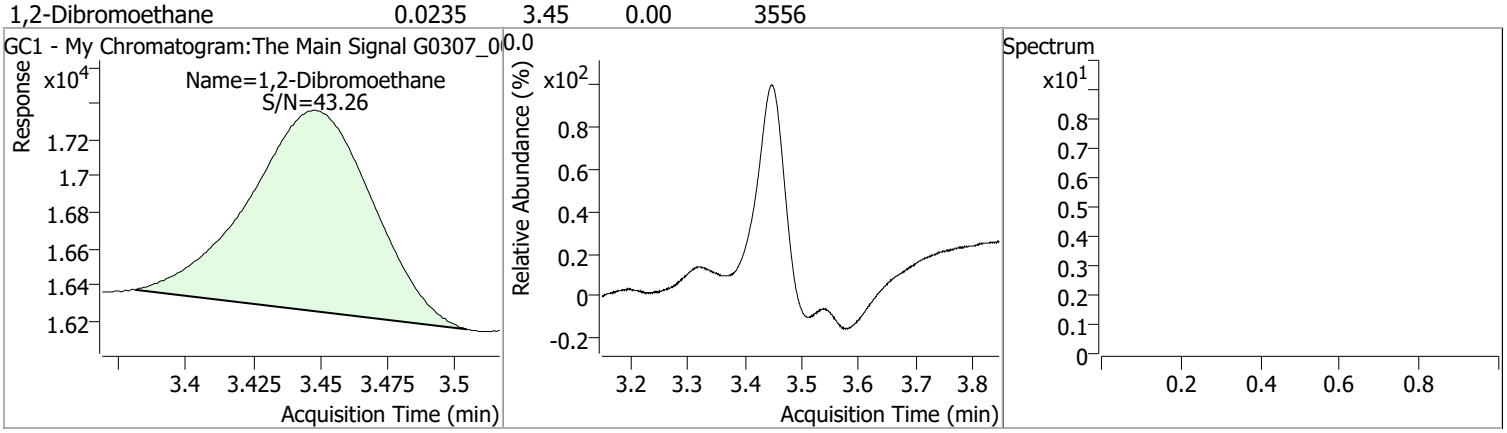
Data File	G0307_008.0008.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 1:59:50 PM
Sample Name	CAL7-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



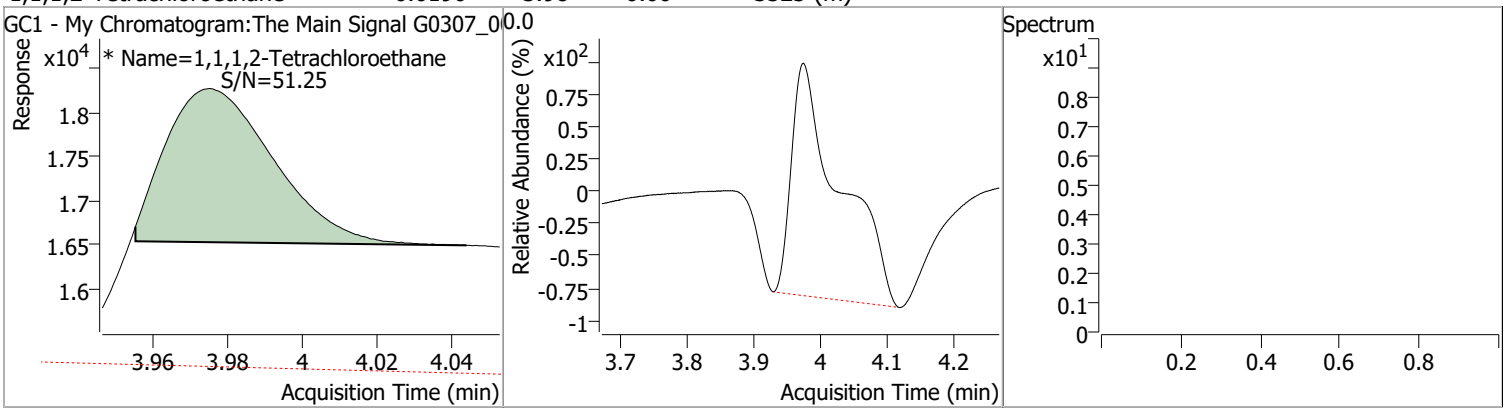
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.975	0.0	3523	0.0190	µg/L	m	0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 19.04%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	3556	0.0235	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0235	3.45	0.00	3556				

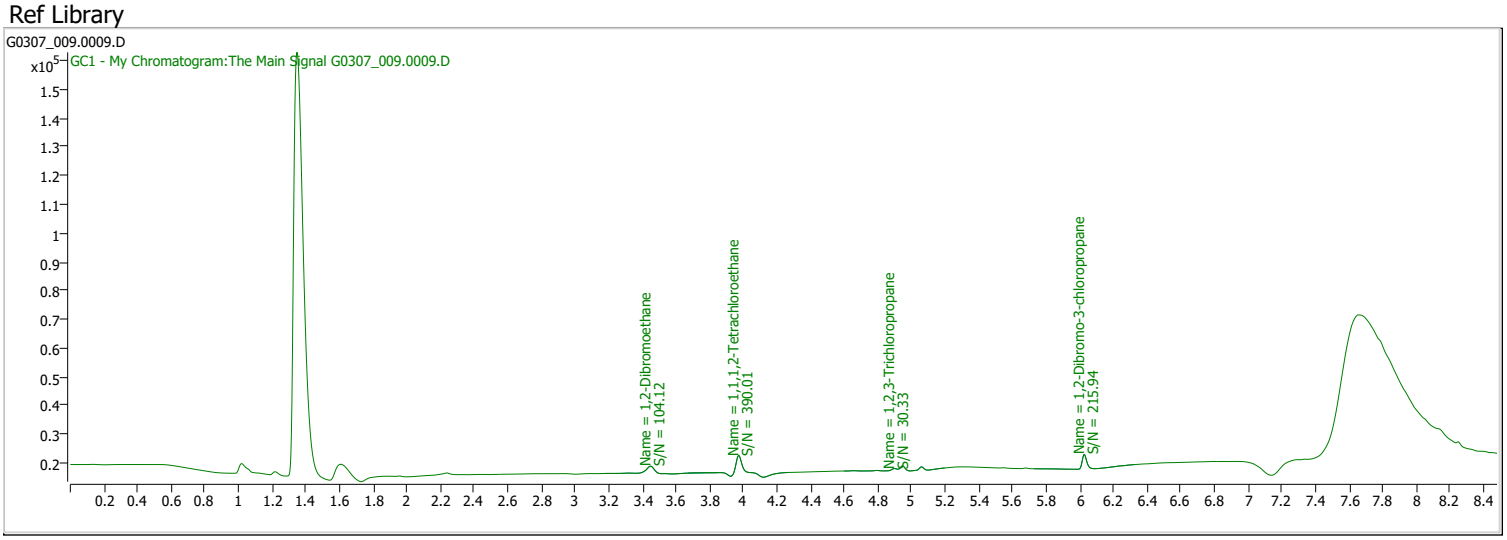


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0190	3.98	0.00	3523 (m)				



Quantitation Results Report (QT Reviewed)

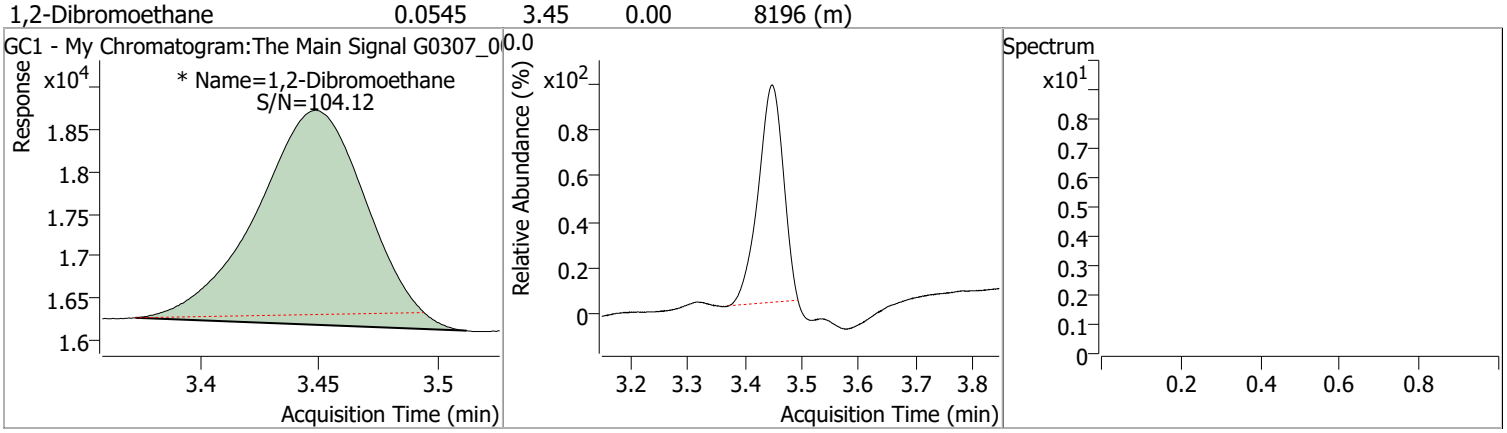
Data File	G0307_009.0009.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 2:19:41 PM
Sample Name	CAL2-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



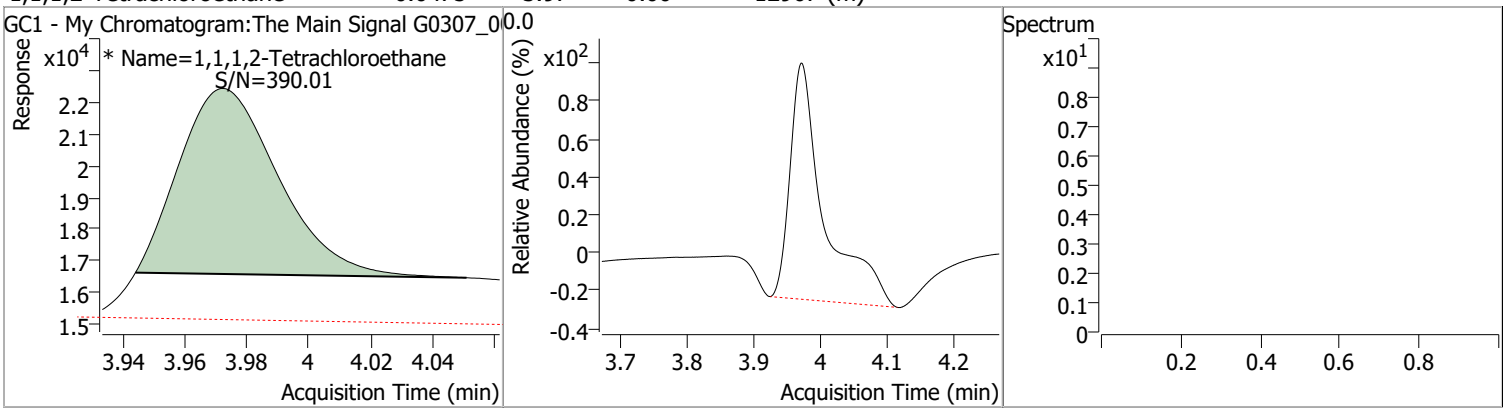
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	12967	0.0475	µg/L	m	0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 47.51%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	8196	0.0545	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0545	3.45	0.00	8196 (m)				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0475	3.97	0.00	12967 (m)				



Quantitation Results Report (QT Reviewed)

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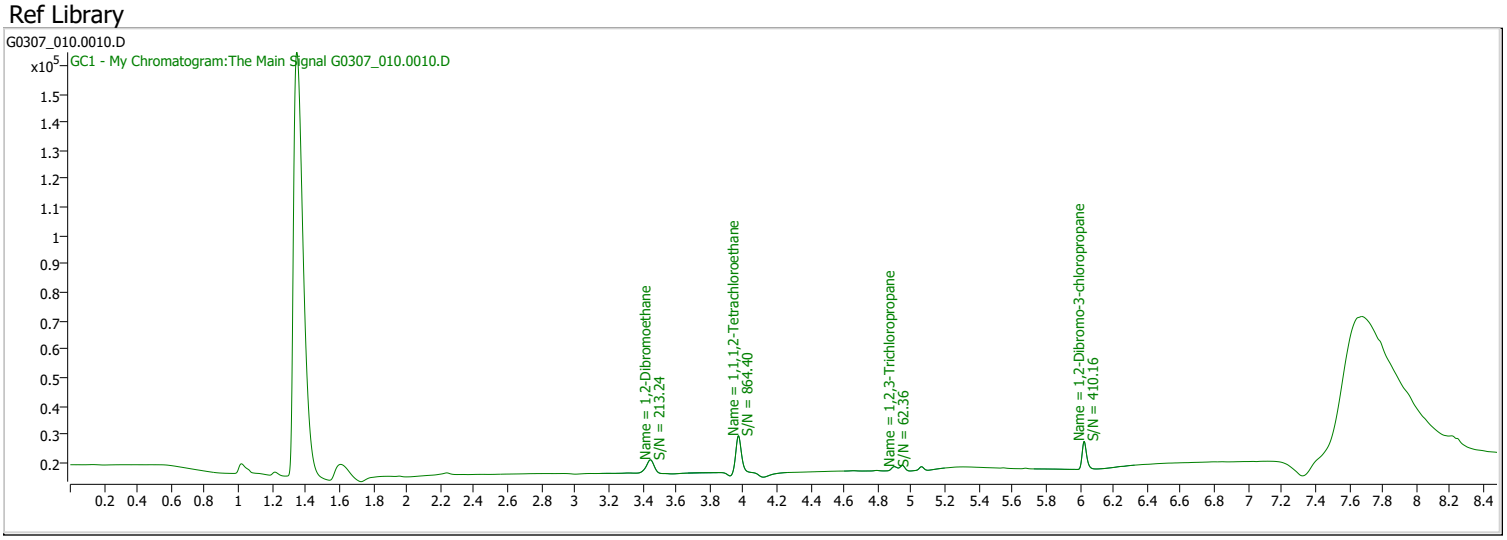
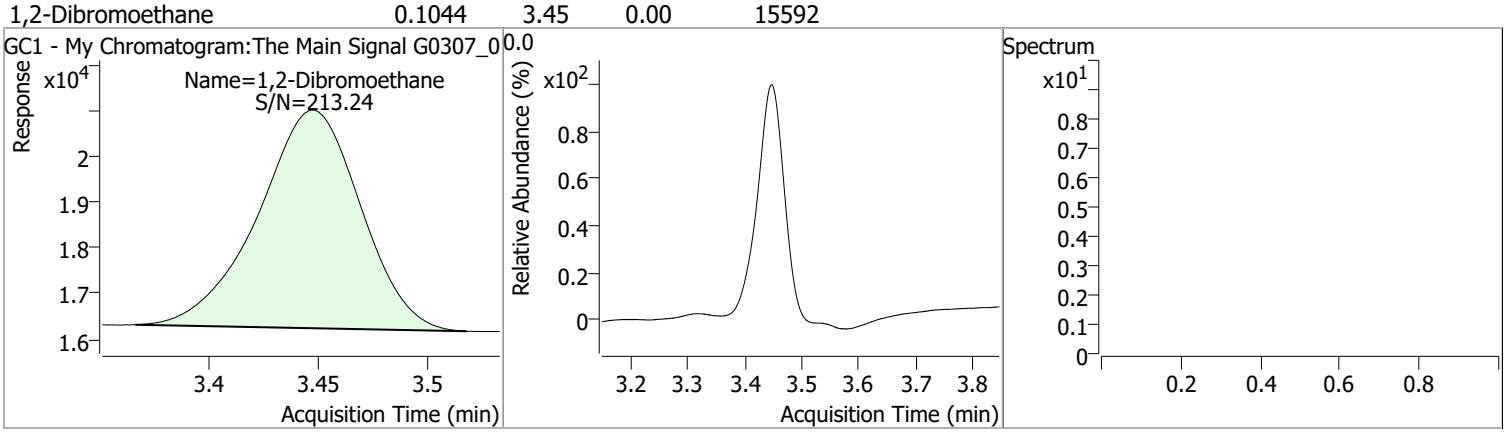
Data File	G0307_010.0010.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 2:39:39 PM
Sample Name	CAL3-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



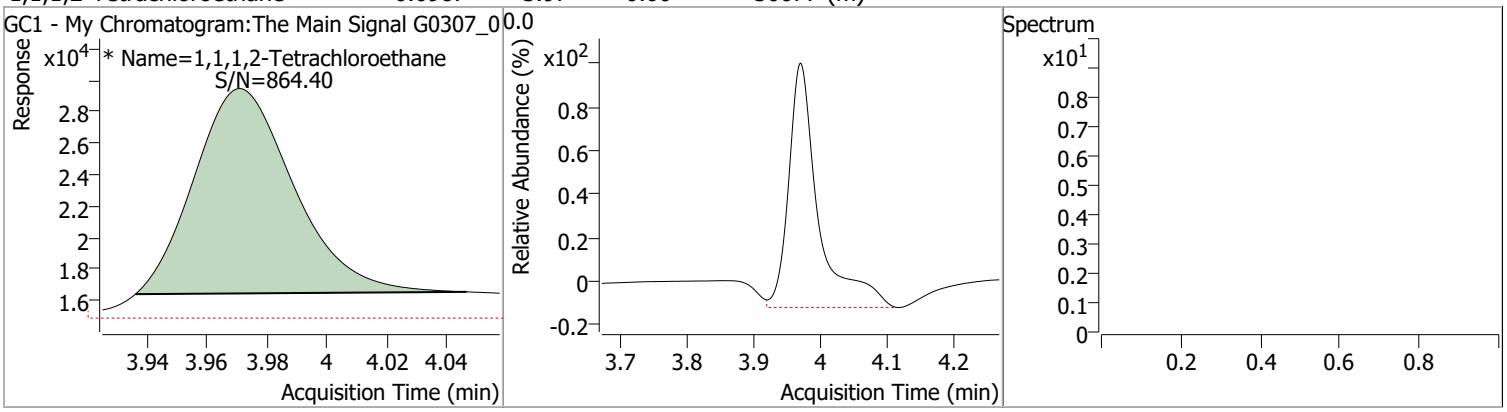
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	30077	0.0987	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 98.68%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	15592	0.1044	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1044	3.45	0.00	15592				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0987	3.97	0.00	30077 (m)				



Quantitation Results Report (QT Reviewed)

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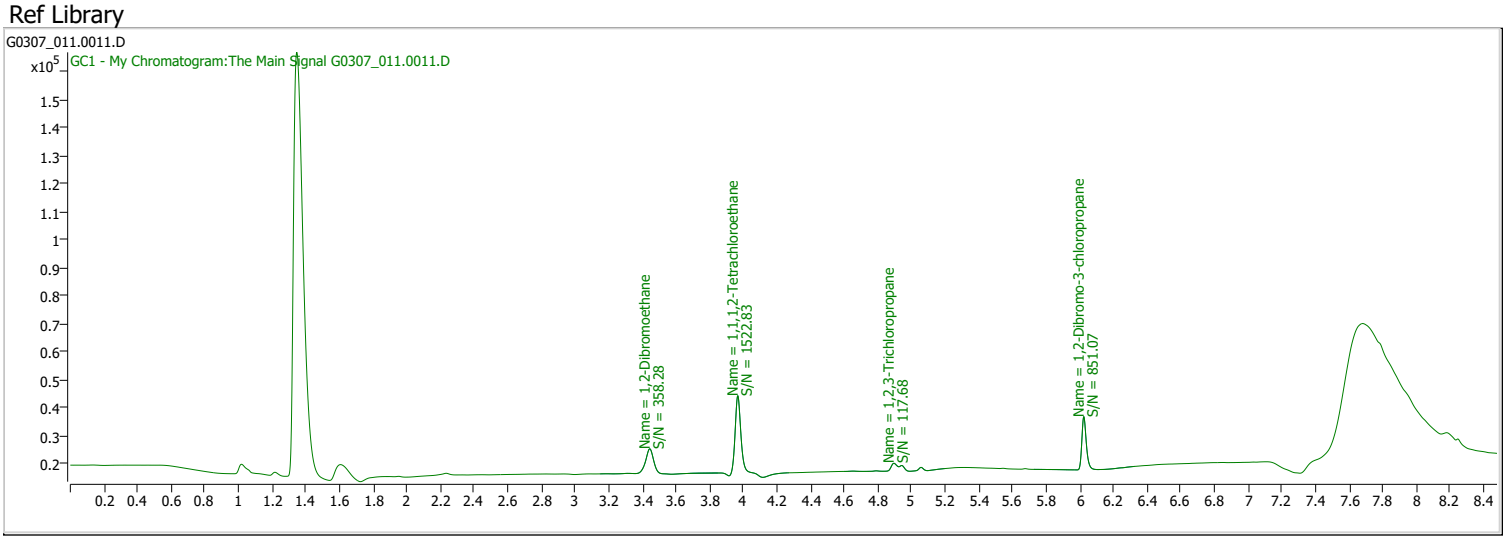
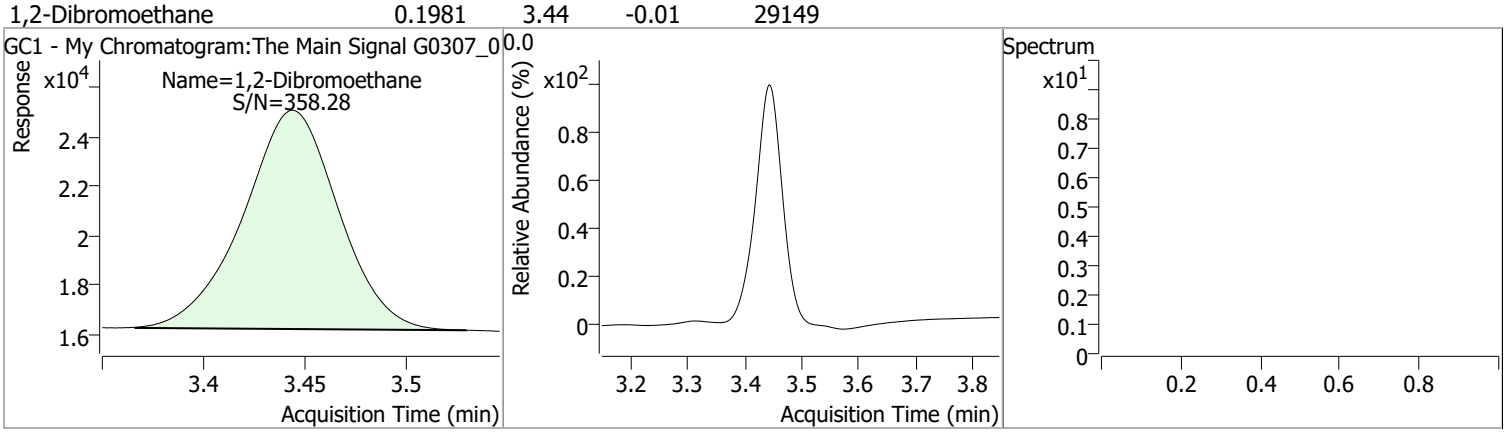
Data File	G0307_011.0011.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 2:59:21 PM
Sample Name	CAL4-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



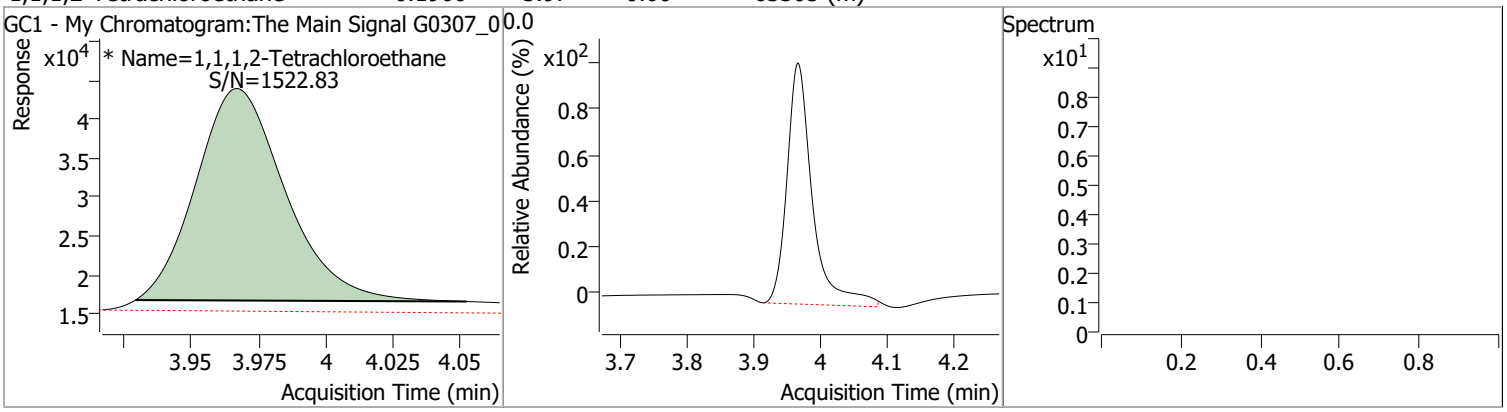
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	63305	0.1966	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 196.59%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	29149	0.1981	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1981	3.44	-0.01	29149				

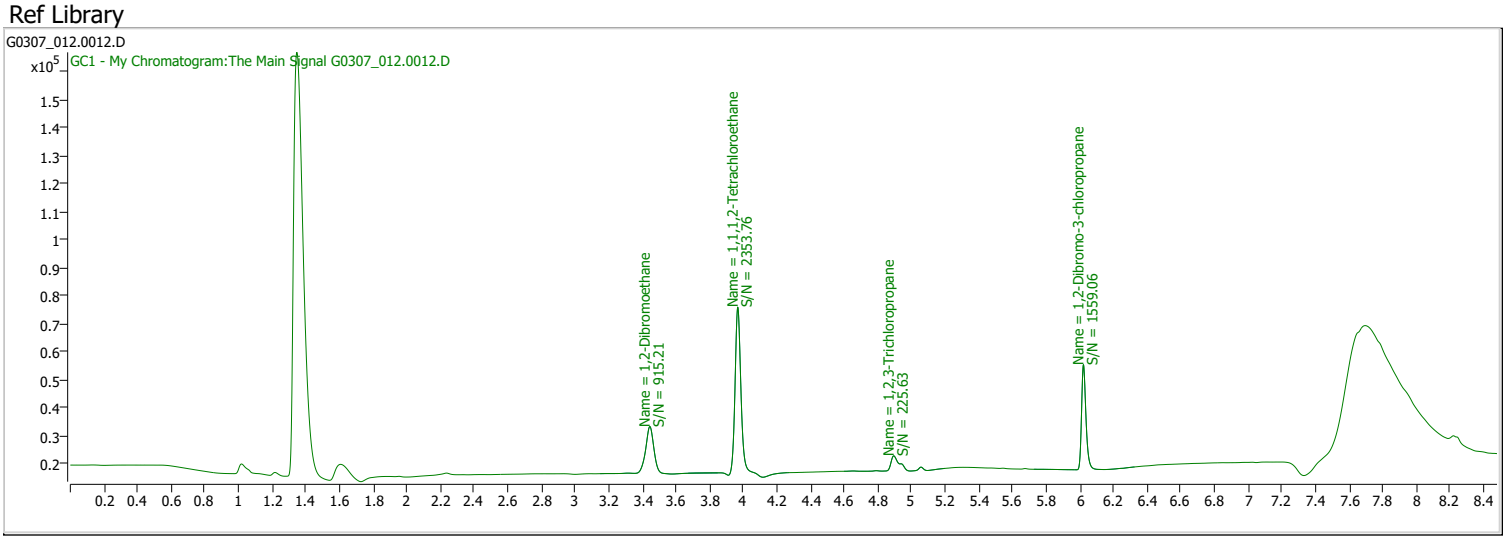


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1966	3.97	0.00	63305 (m)				



Quantitation Results Report (QT Reviewed)

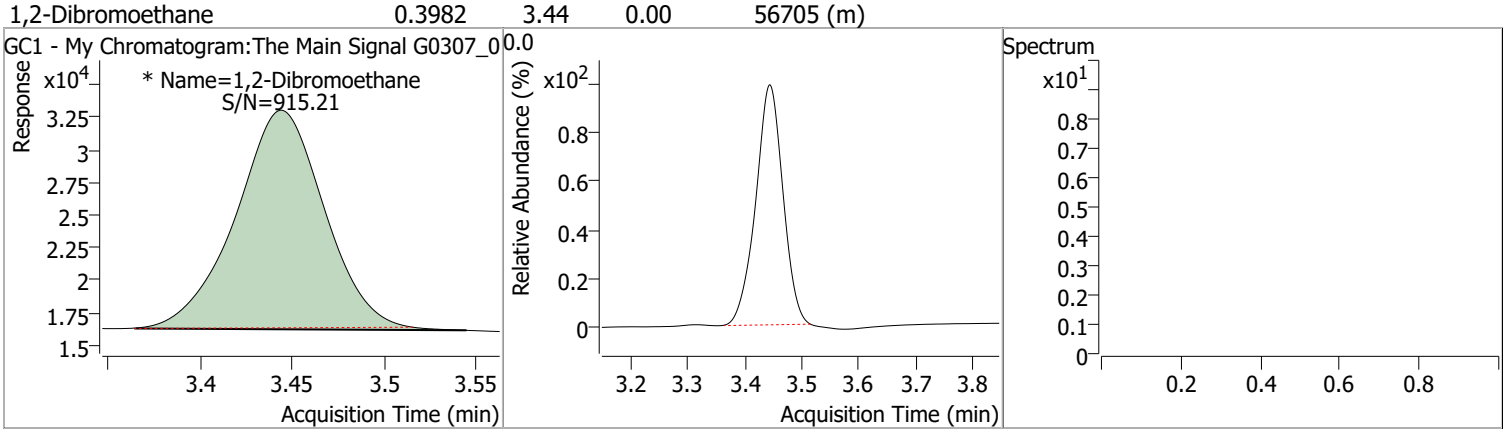
Data File	G0307_012.0012.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 3:19:25 PM
Sample Name	CAL5-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



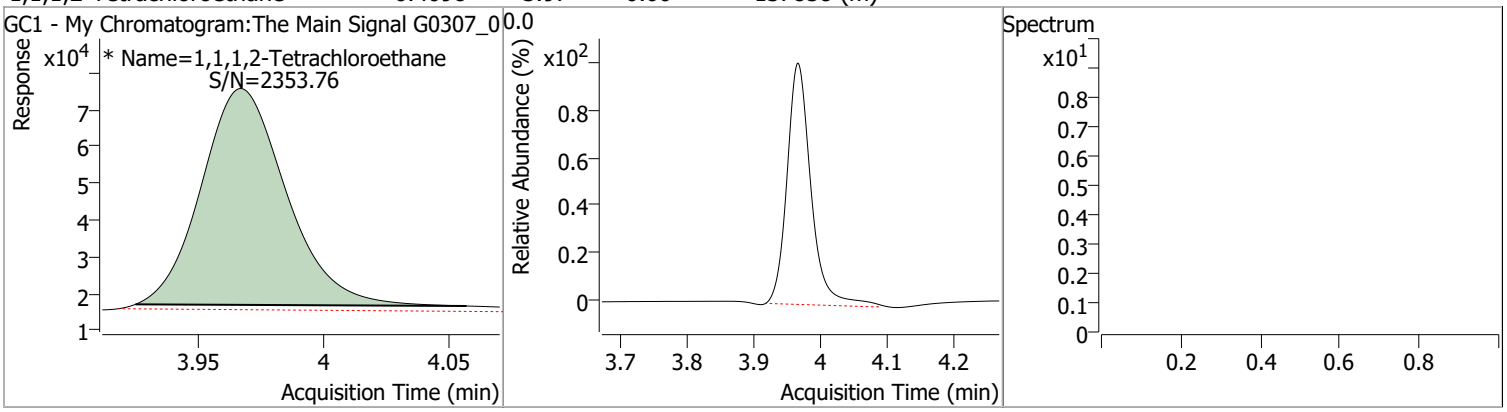
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	137858	0.4098	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 409.76%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.444	0.0	56705	0.3982	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3982	3.44	0.00	56705 (m)				

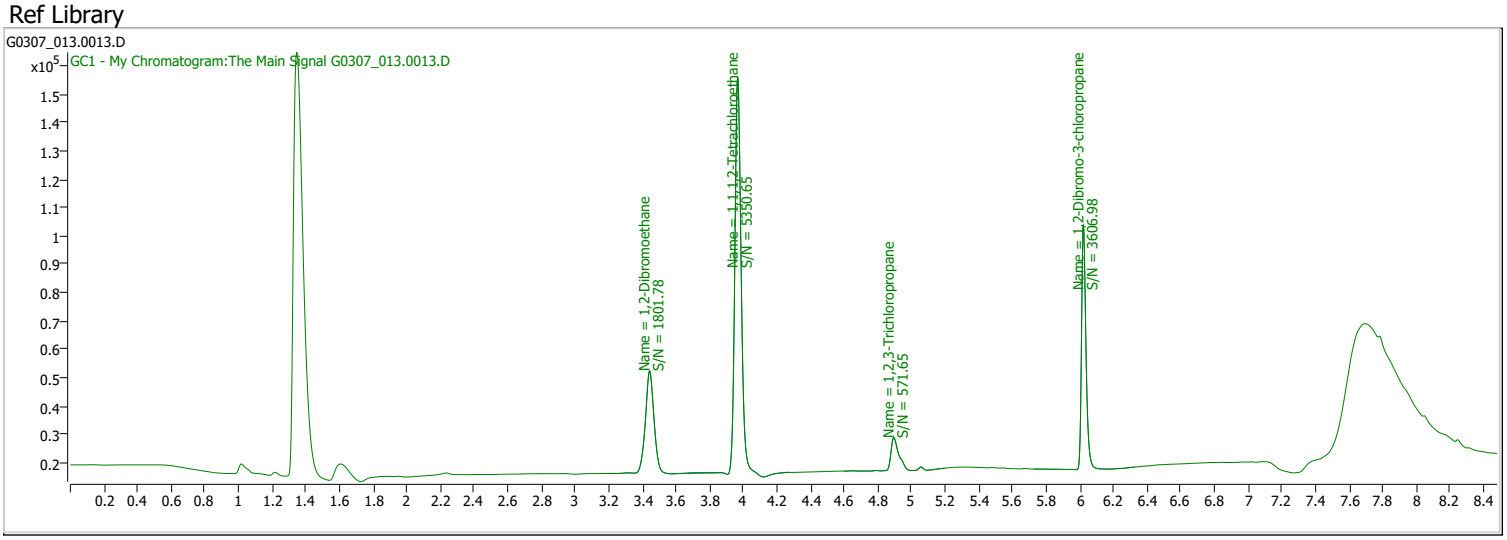


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4098	3.97	0.00	137858 (m)				



Quantitation Results Report (QT Reviewed)

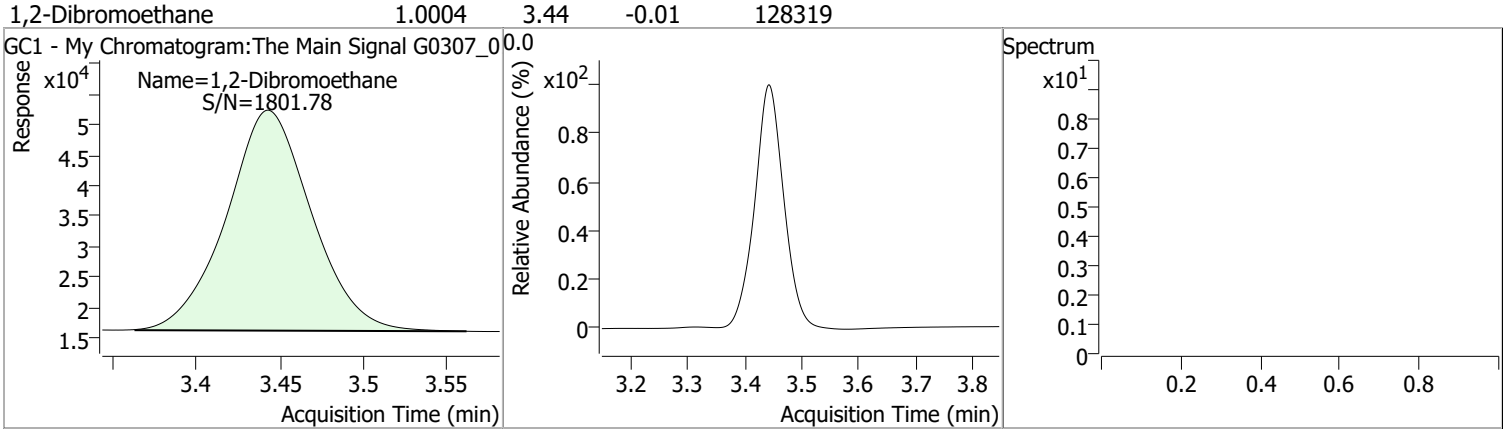
Data File	G0307_013.0013.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 3:39:10 PM
Sample Name	CAL6-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



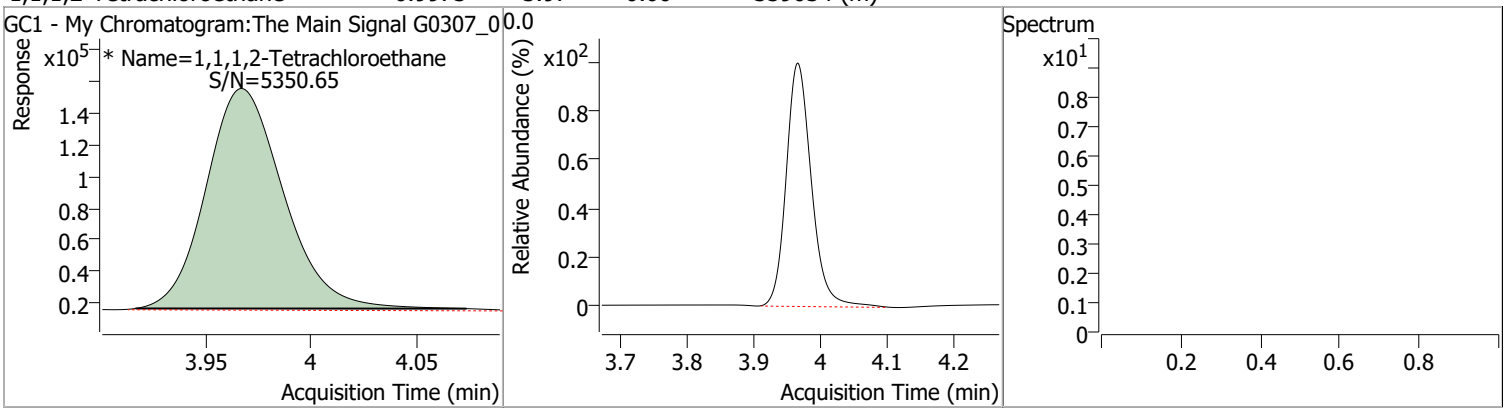
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	359034	0.9973	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 997.30%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	128319	1.0004	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	1.0004	3.44	-0.01	128319				

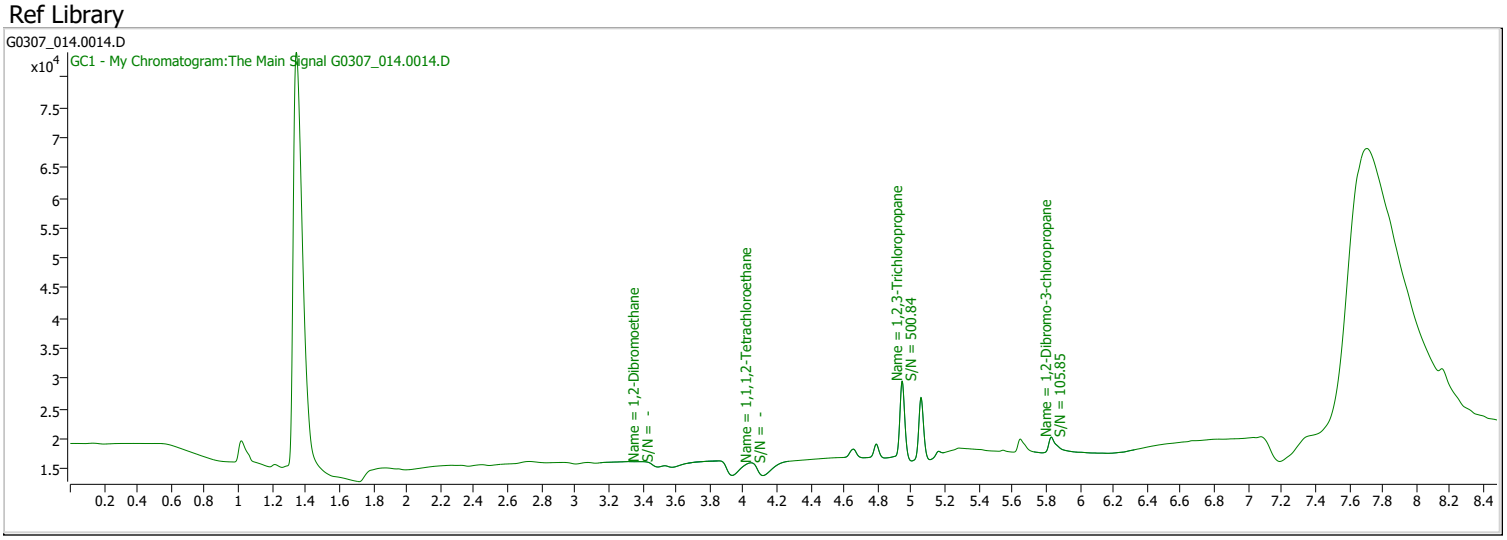


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.9973	3.97	0.00	359034 (m)				



Quantitation Results Report (QT Reviewed)

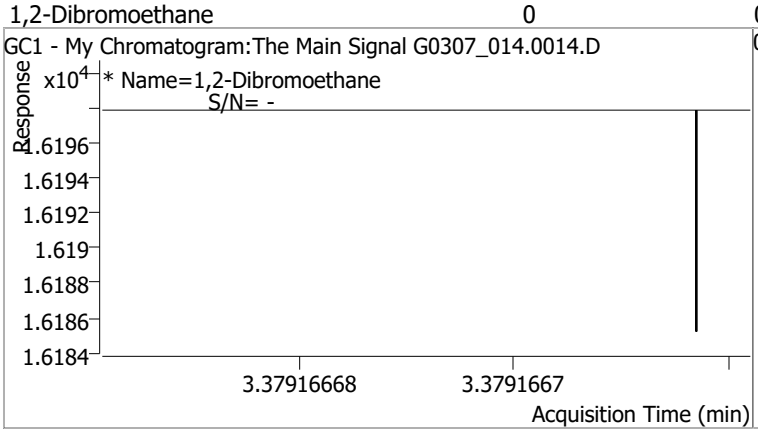
Data File	G0307_014.0014.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 3:58:57 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

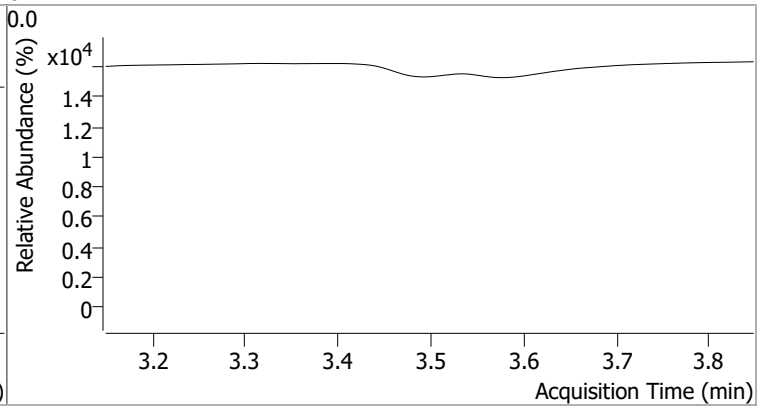


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.046	0.0	0		µg/L	md	0.075
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.379	0.0	0		µg/L	md	1

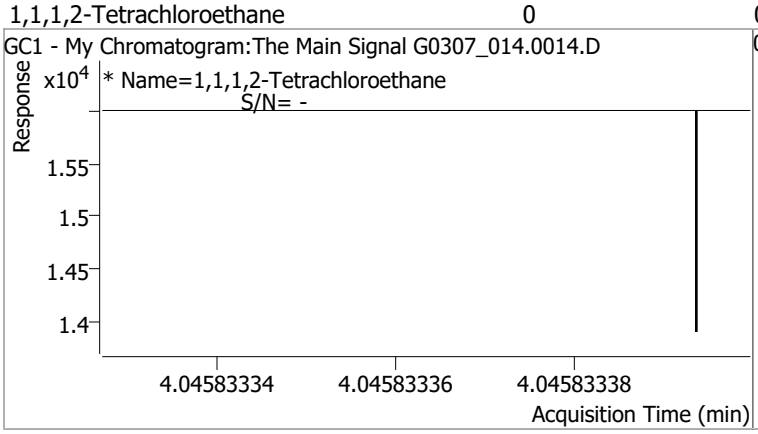
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

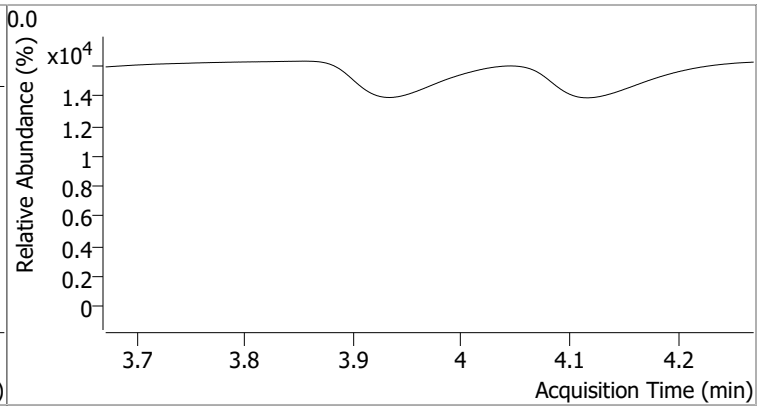
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





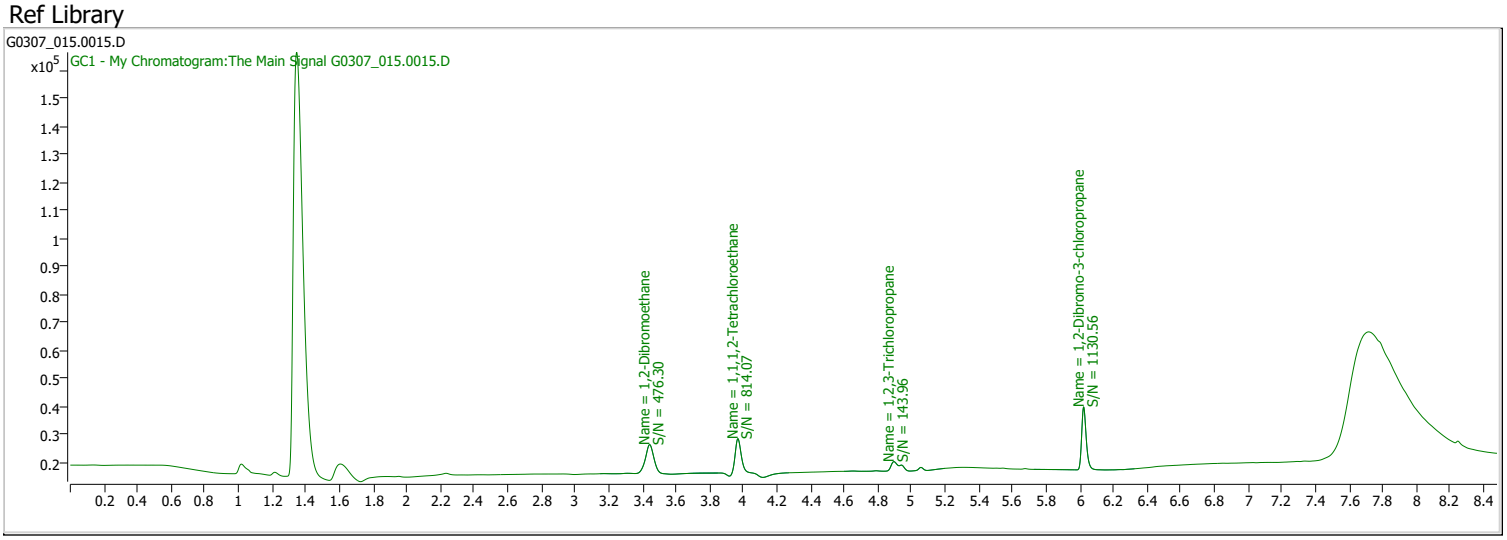
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

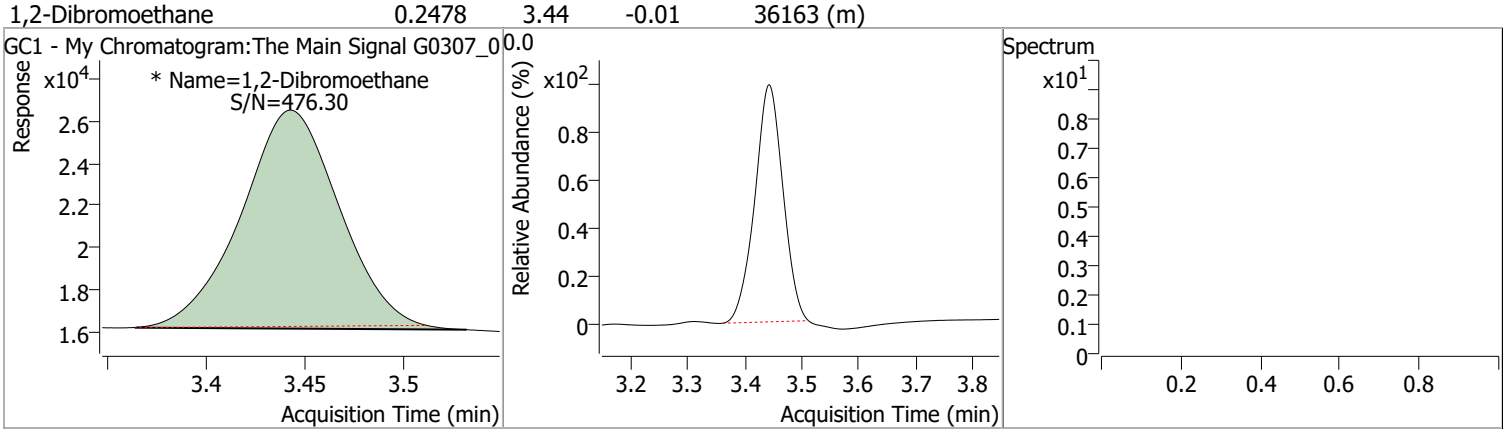
Data File	G0307_015.0015.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 4:19:00 PM
Sample Name	LCS-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



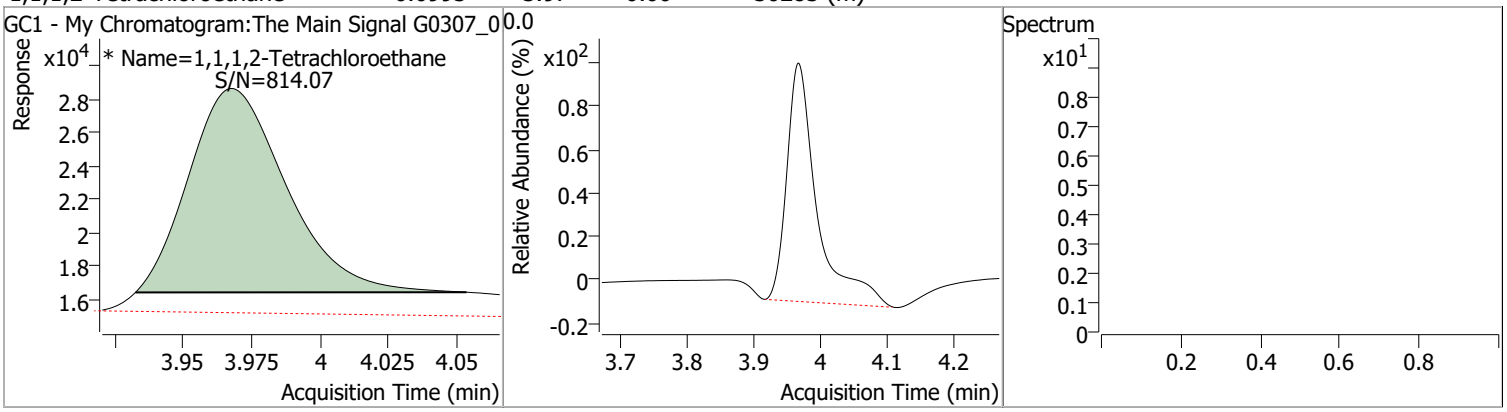
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	30283	0.0993	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 99.29%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	36163	0.2478	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2478	3.44	-0.01	36163 (m)				



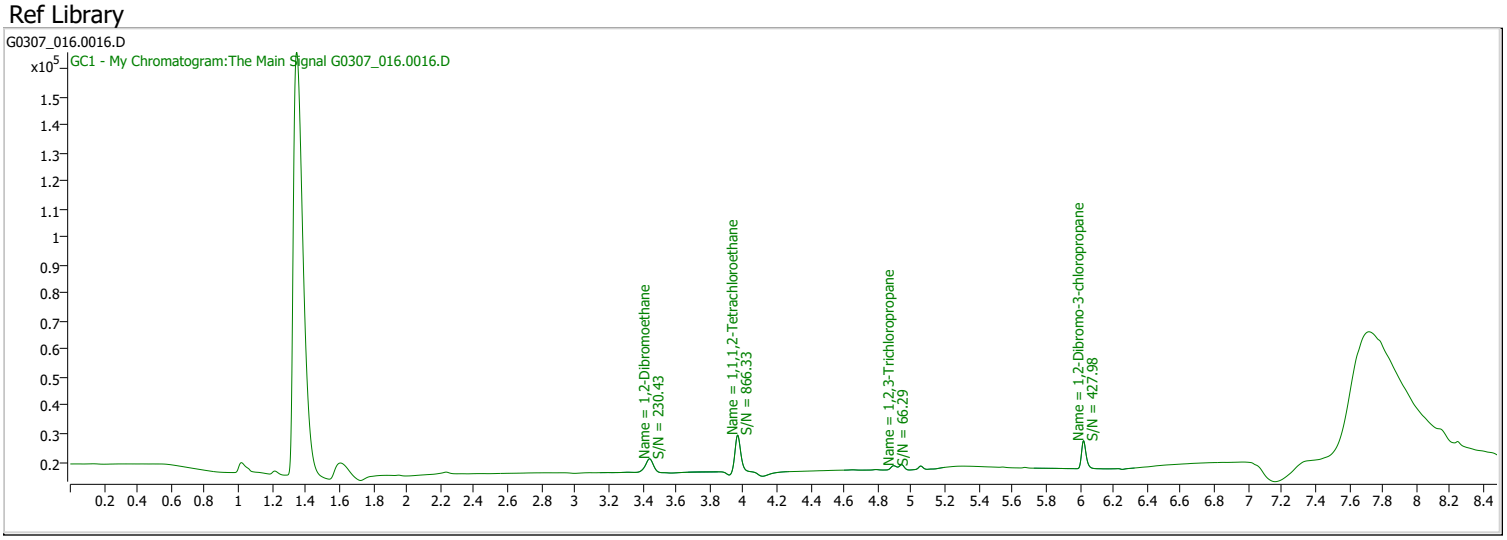
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0993	3.97	0.00	30283 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

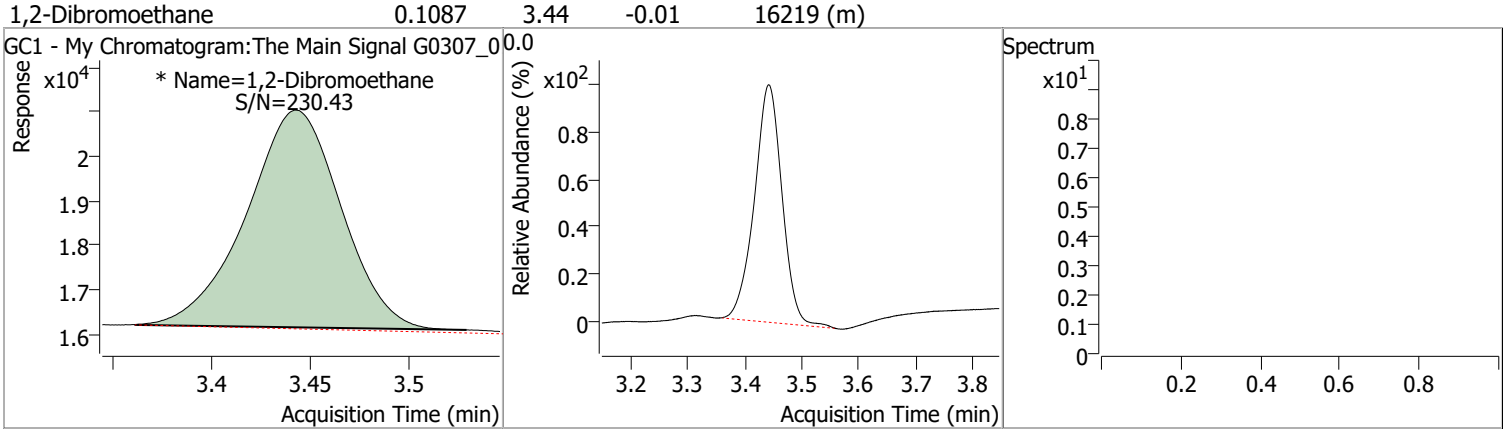
Data File	G0307_016.0016.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 4:38:40 PM
Sample Name	CAL3-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



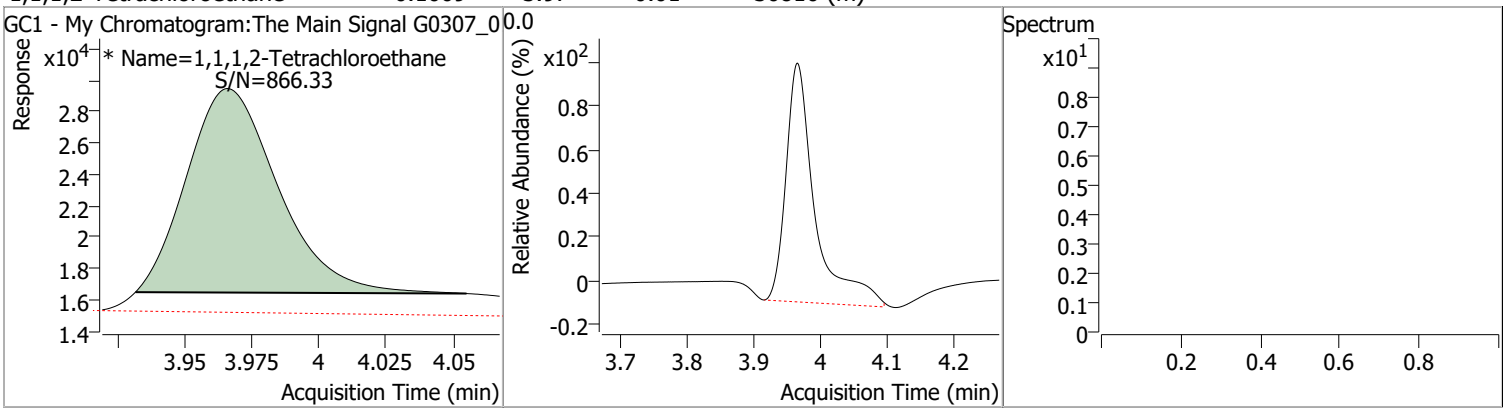
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	30810	0.1009	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 100.86%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.442	0.0	16219	0.1087	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1087	3.44	-0.01	16219 (m)				

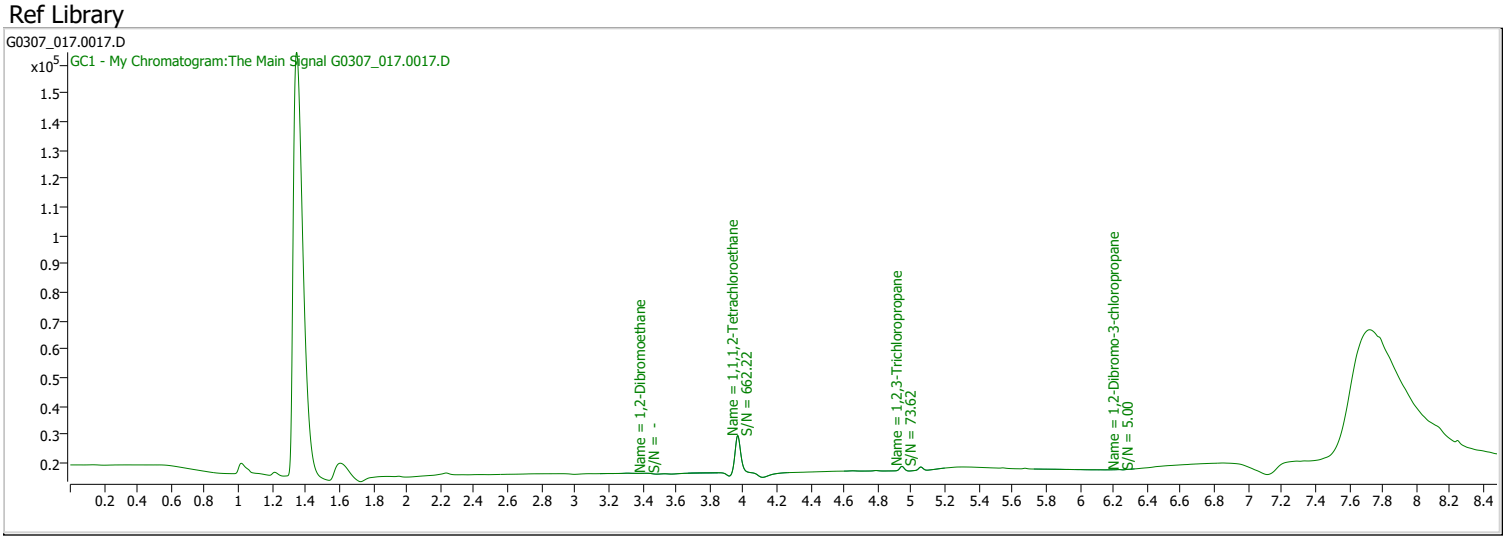


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1009	3.97	-0.01	30810 (m)				



Quantitation Results Report (QT Reviewed)

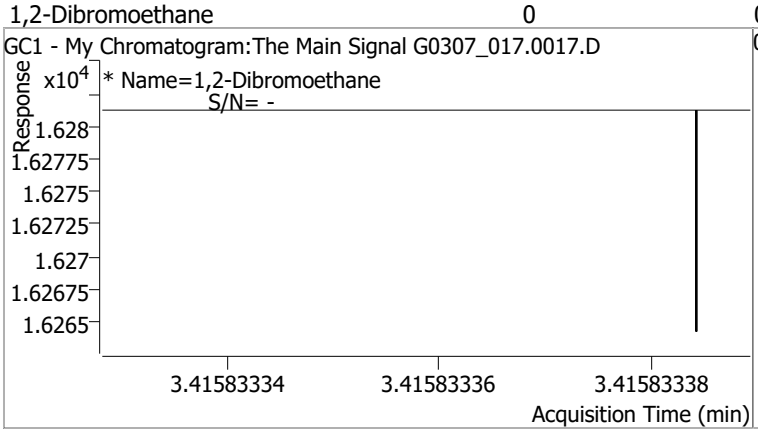
Data File	G0307_017.0017.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 4:58:39 PM
Sample Name	MB-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

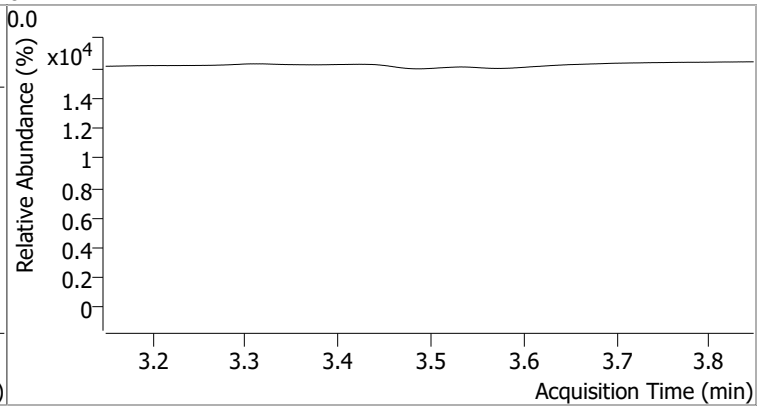


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	30033	0.0985	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 98.54%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.416	0.0	0		µg/L	md	1

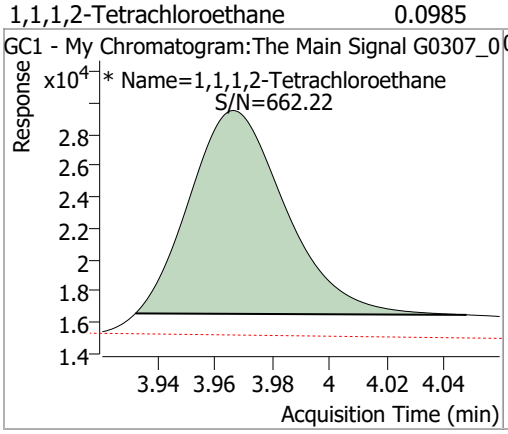
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

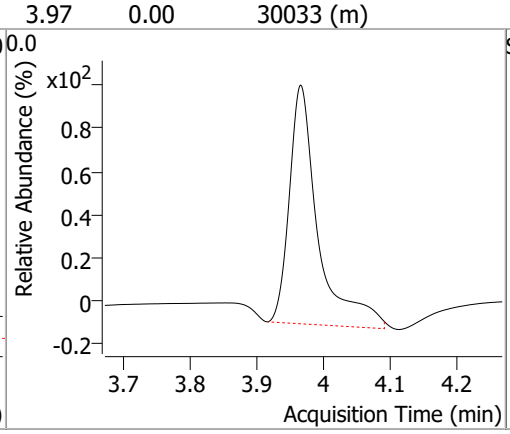
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

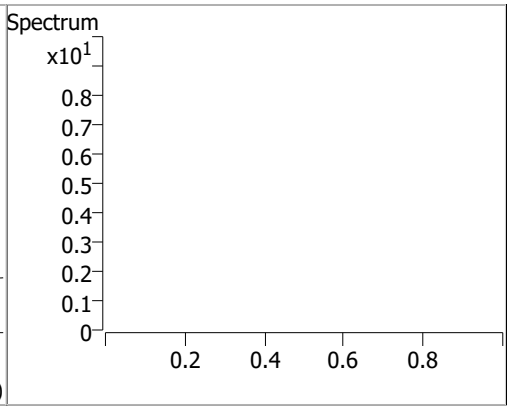




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0985	3.97	0.00	30033 (m)				

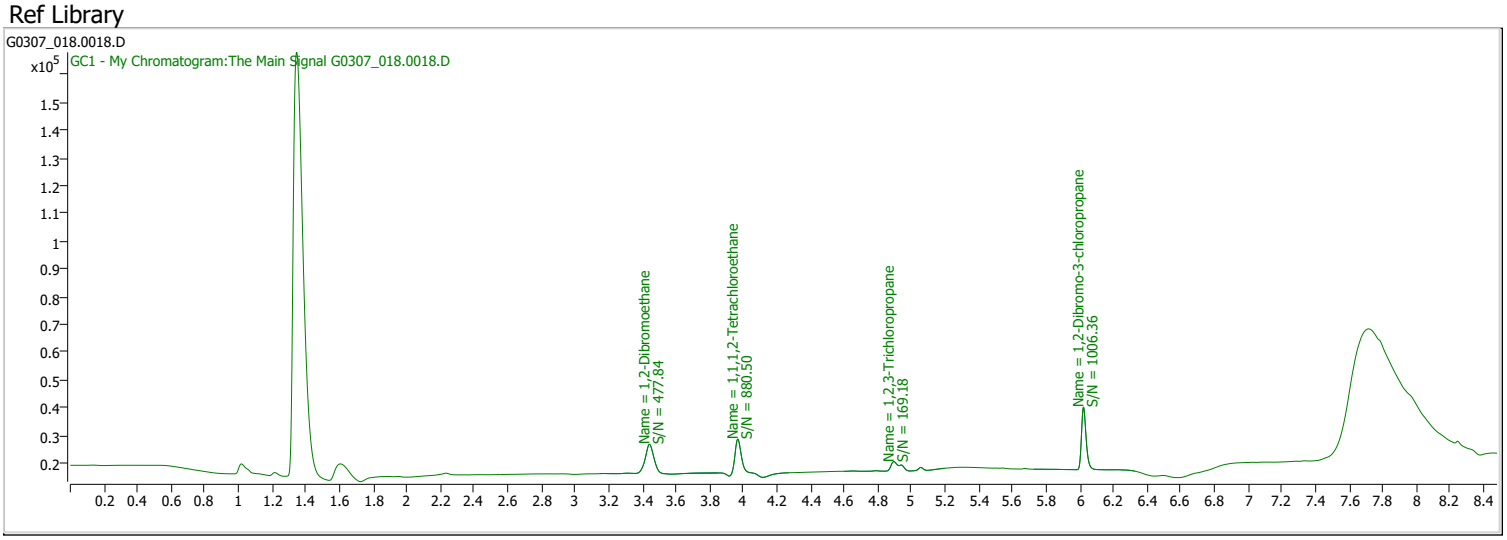






Quantitation Results Report (QT Reviewed)

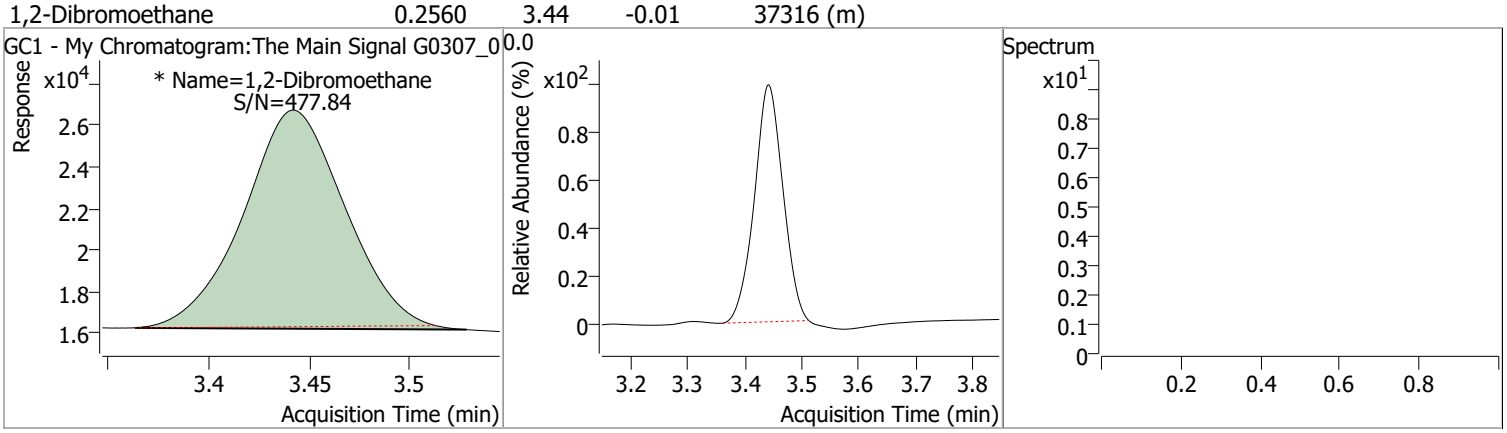
Data File	G0307_018.0018.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 5:18:44 PM
Sample Name	LCS-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



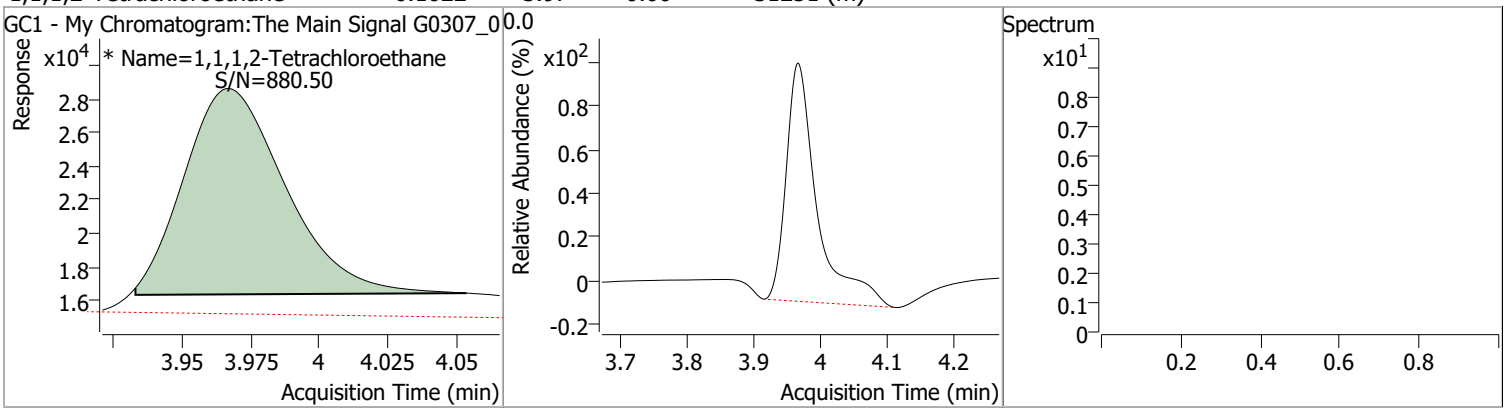
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	31251	0.1022	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 102.17%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.442	0.0	37316	0.2560	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2560	3.44	-0.01	37316 (m)				

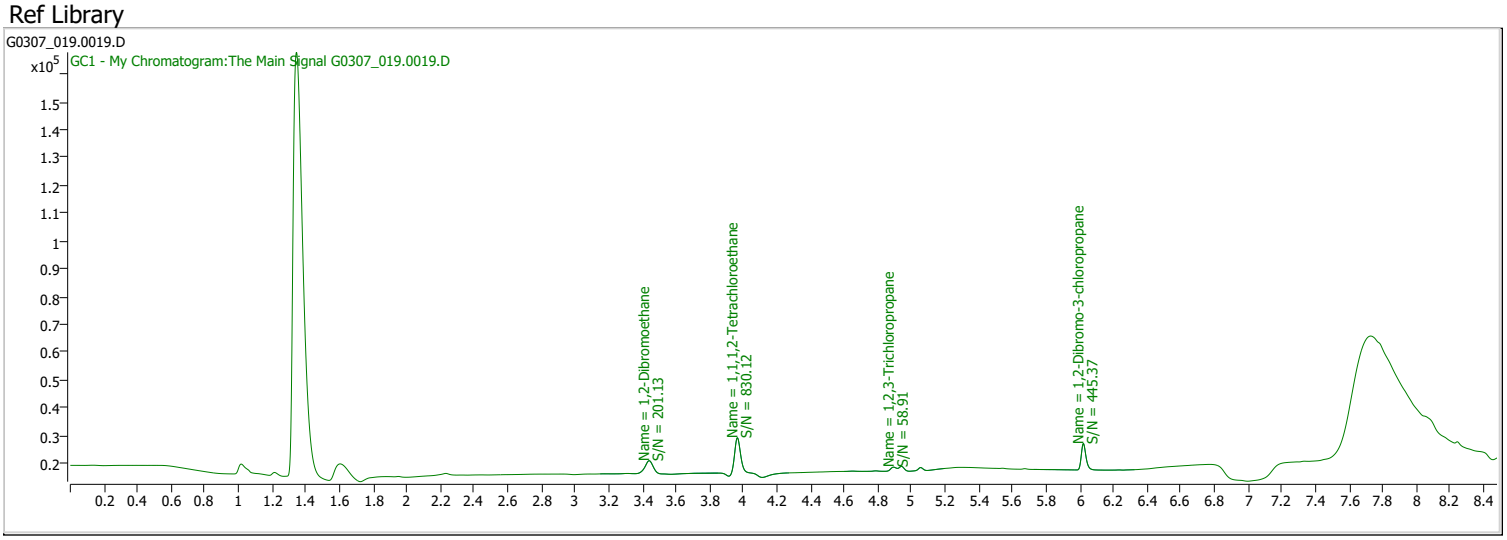


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1022	3.97	0.00	31251 (m)				



Quantitation Results Report (QT Reviewed)

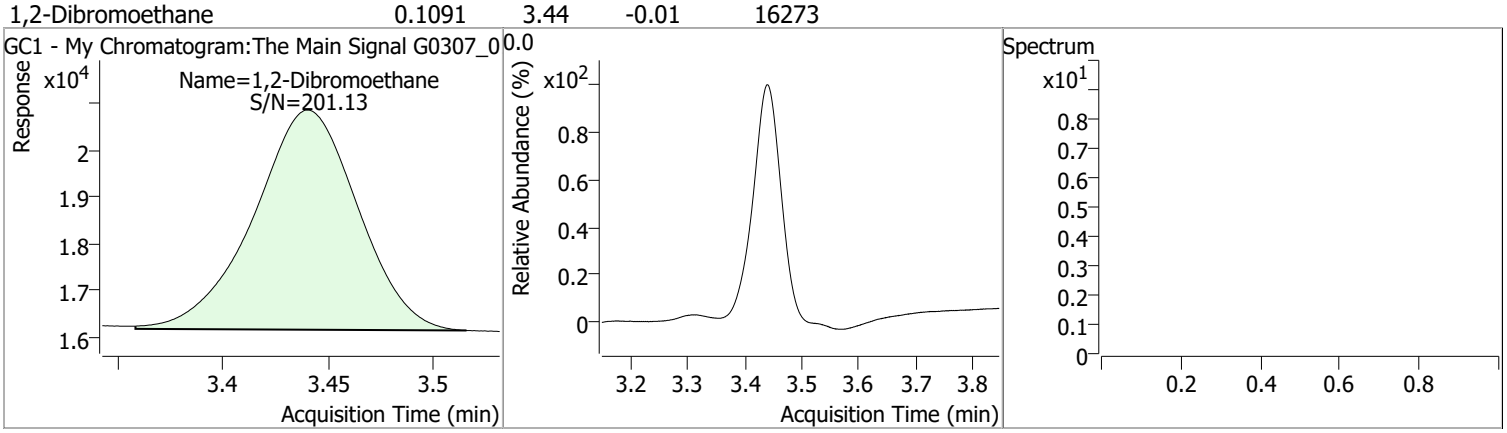
Data File	G0307_019.0019.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 5:38:42 PM
Sample Name	LCS1-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



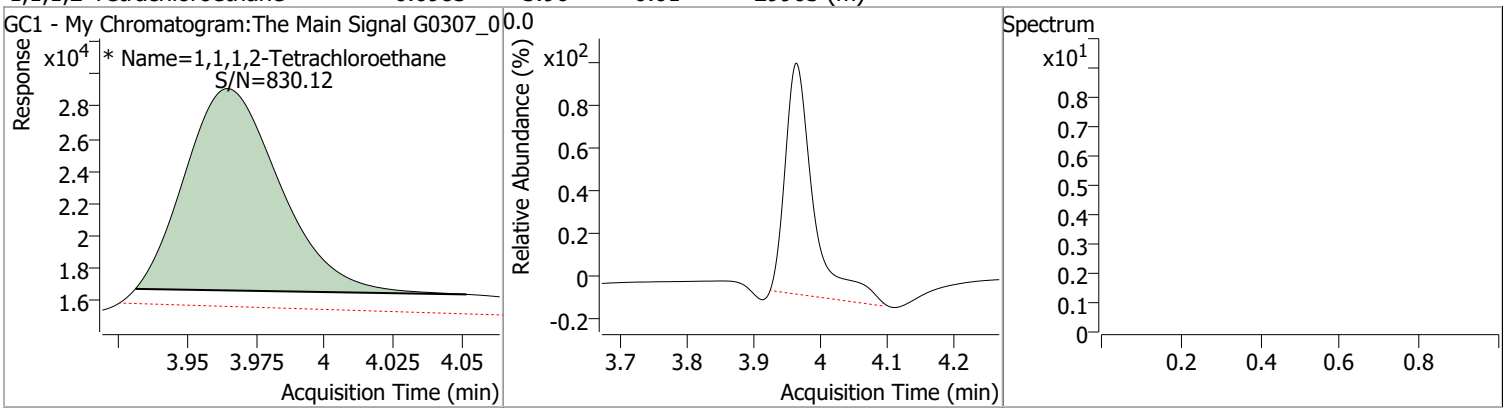
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.964	0.0	29963	0.0983	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 98.34%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.441	0.0	16273	0.1091	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1091	3.44	-0.01	16273				

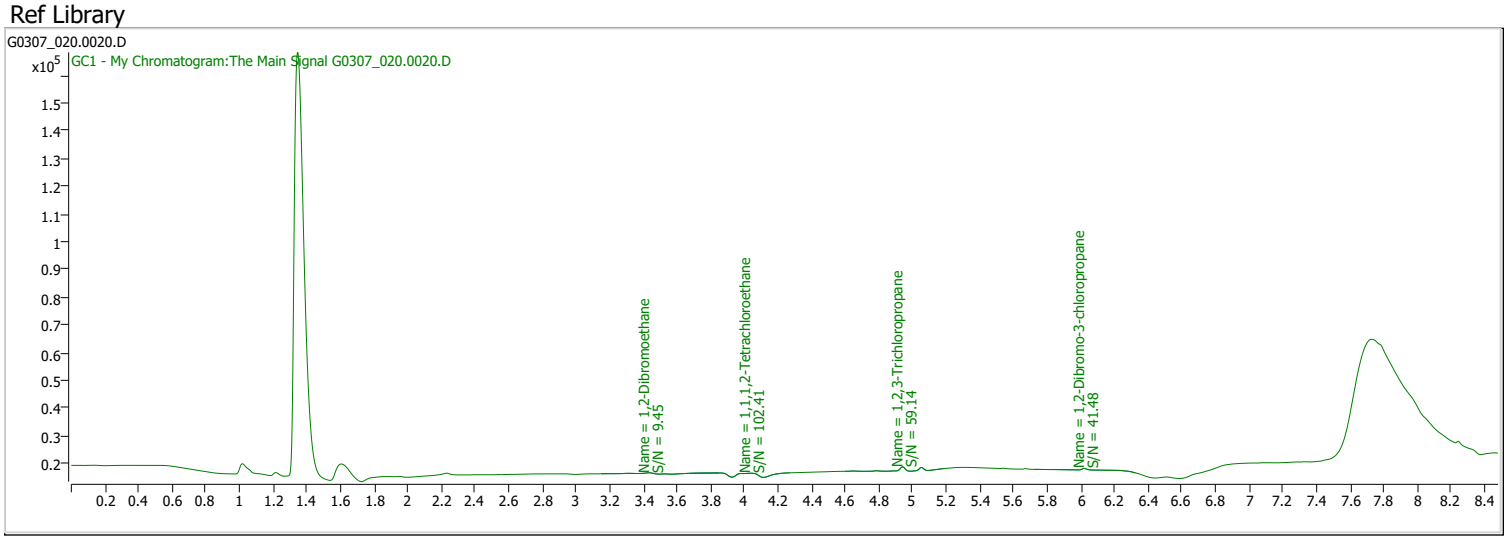


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0983	3.96	-0.01	29963 (m)				



Quantitation Results Report (QT Reviewed)

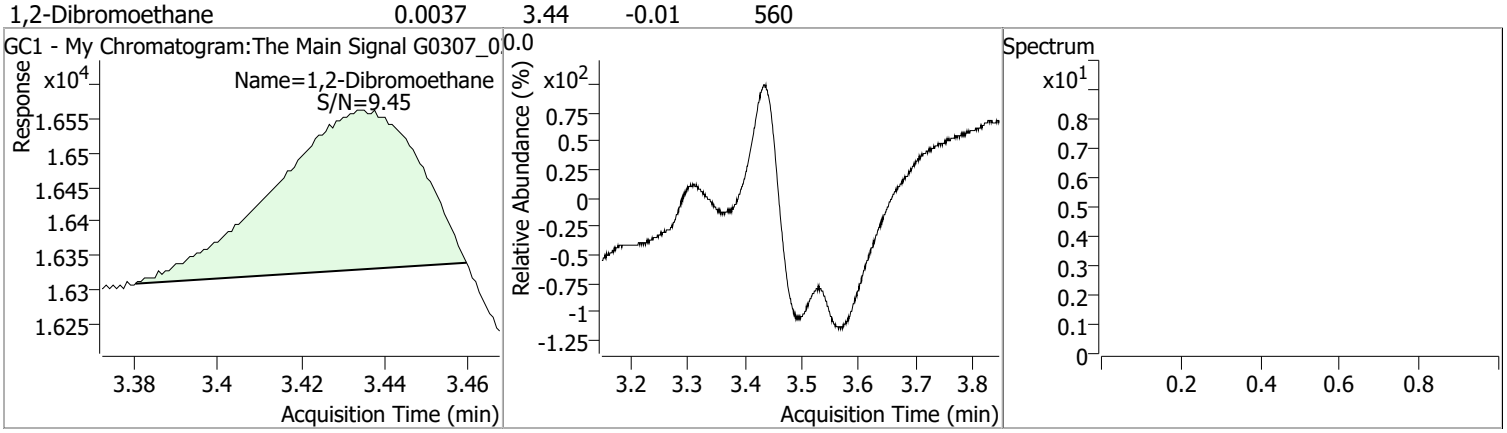
Data File	G0307_020.0020.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 5:58:43 PM
Sample Name	LOD-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



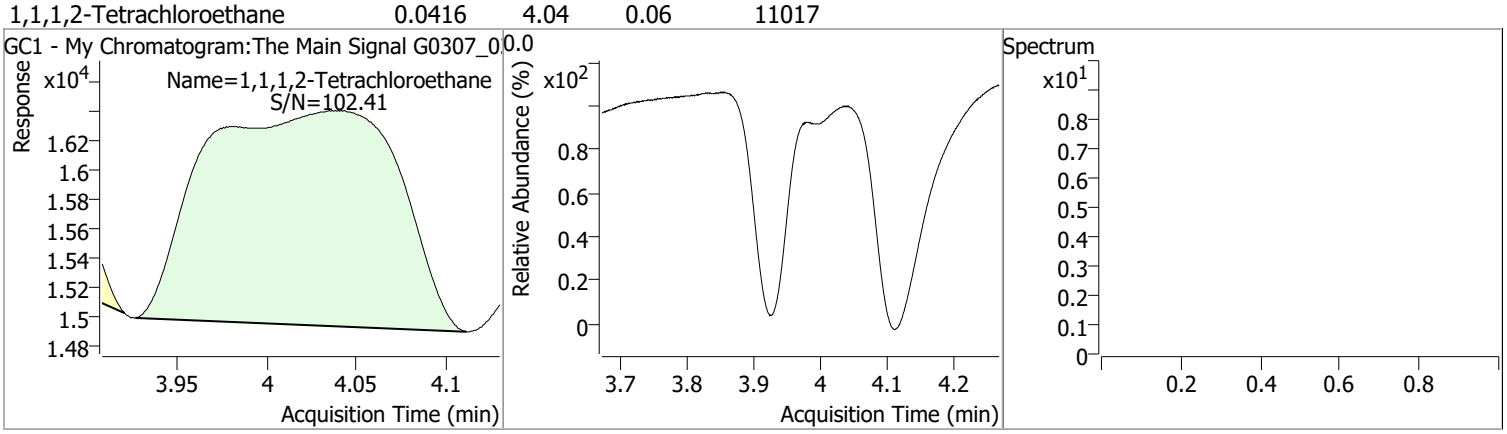
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.035	0.0	11017	0.0416	µg/L		0.064
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 41.64%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.435	0.0	560	0.0037	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0037	3.44	-0.01	560				

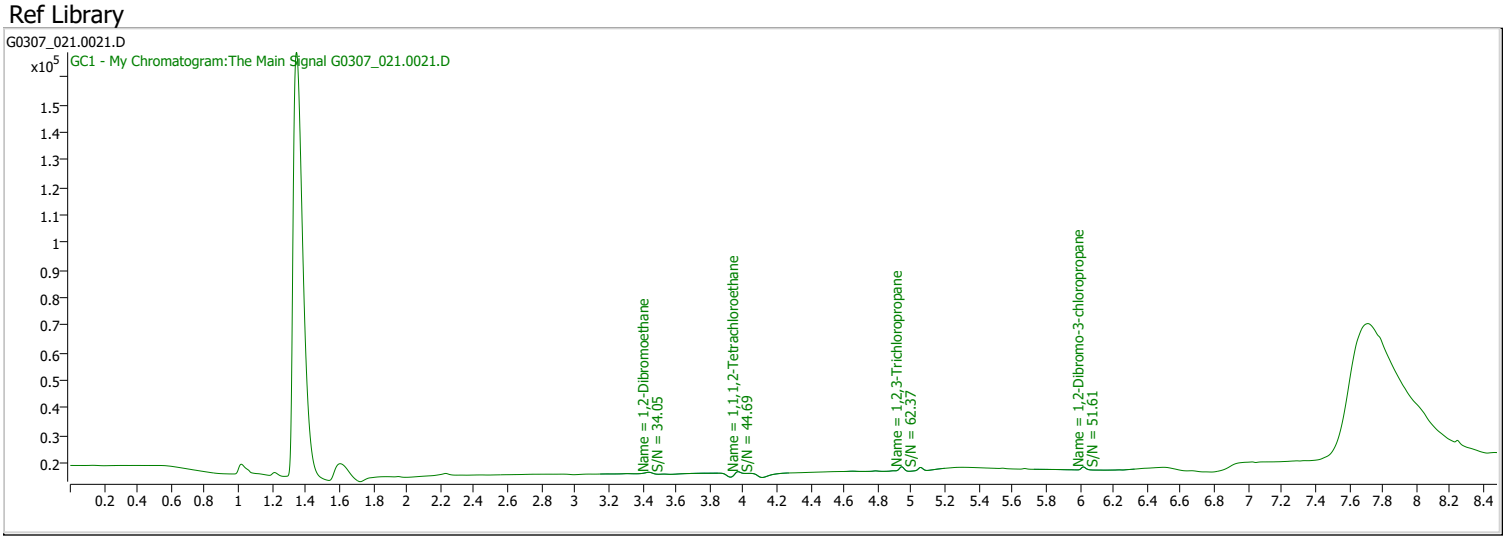


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0416	4.04	0.06	11017				



Quantitation Results Report (QT Reviewed)

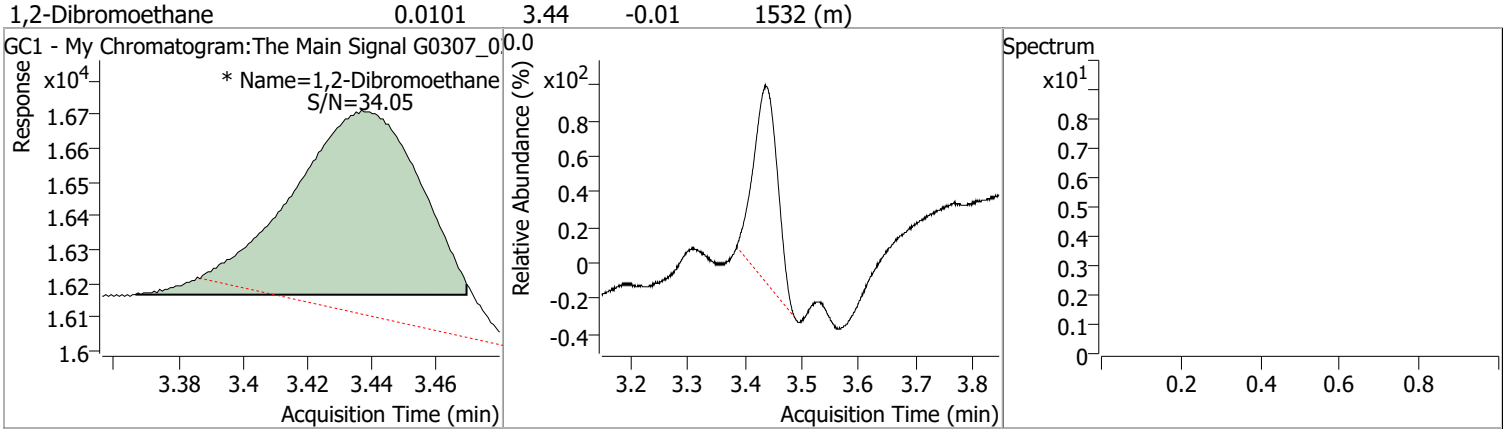
Data File	G0307_021.0021.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 6:18:44 PM
Sample Name	MDL-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



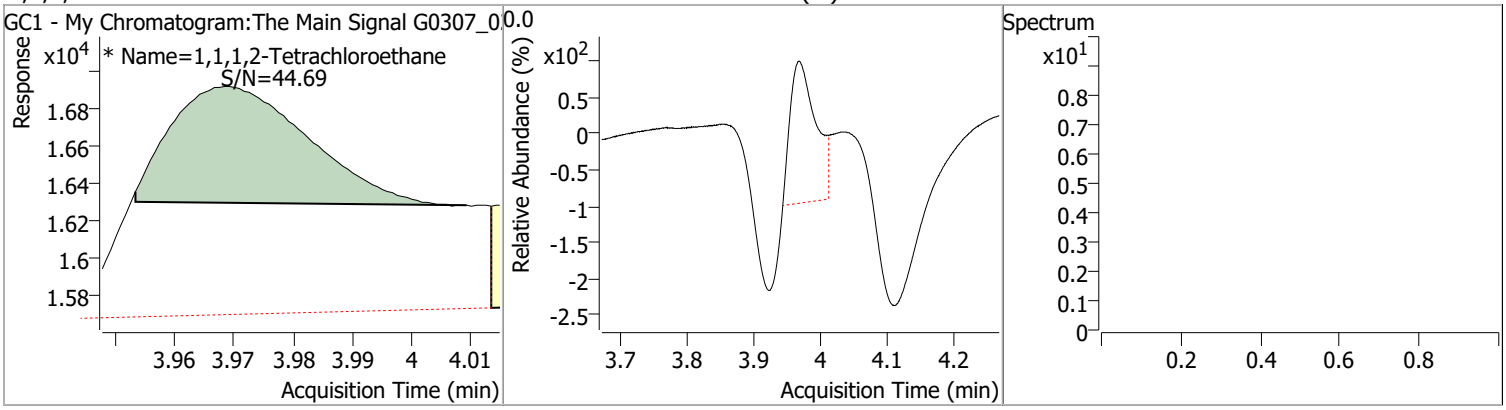
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	997	0.0114	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 11.40%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.437	0.0	1532	0.0101	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0101	3.44	-0.01	1532 (m)				

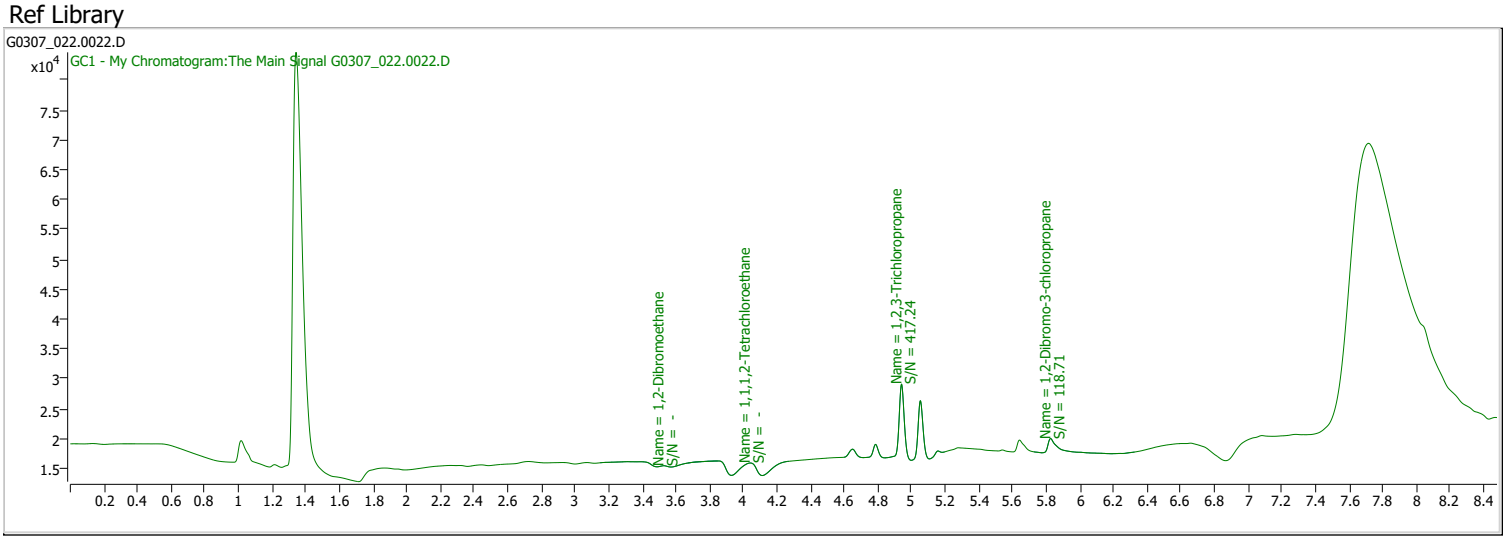


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0114	3.97	0.00	997 (m)				



Quantitation Results Report (QT Reviewed)

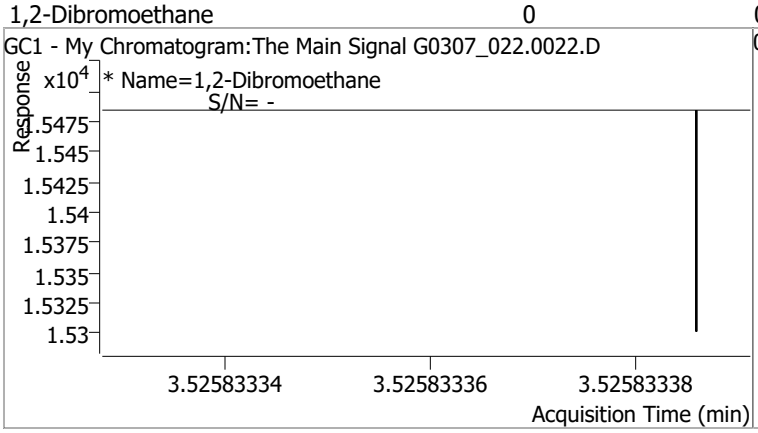
Data File	G0307_022.0022.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 6:38:40 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

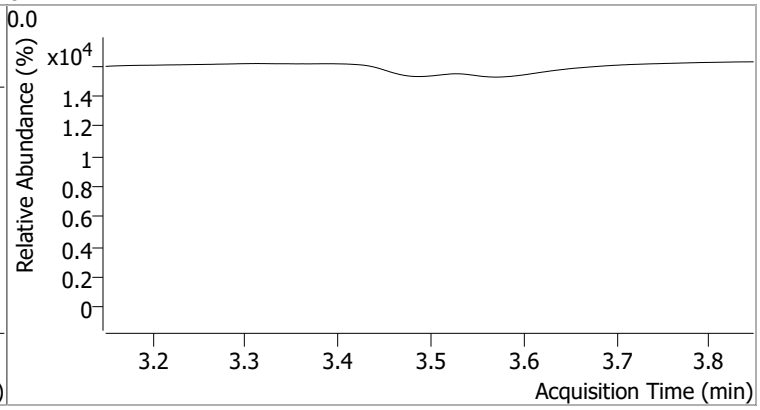


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.038	0.0	0		µg/L	md	0.067
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.526	0.0	0		µg/L	md	1

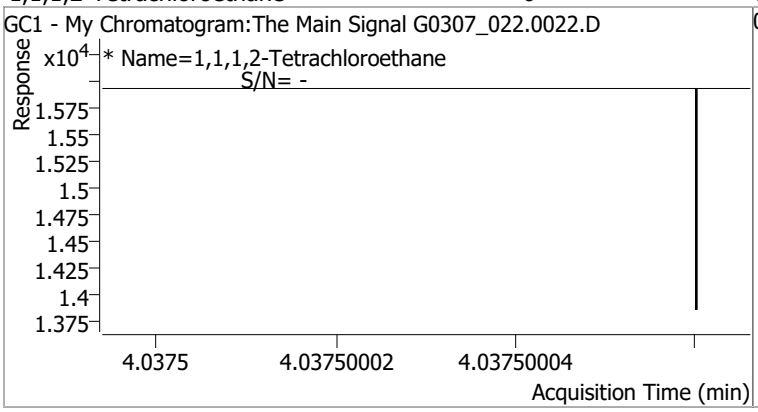
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

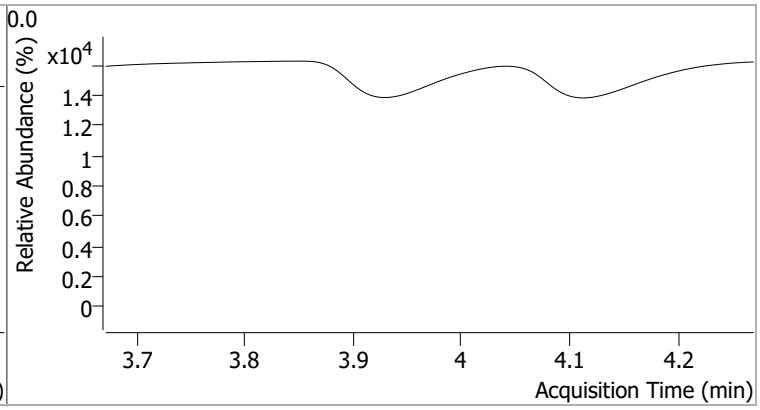
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





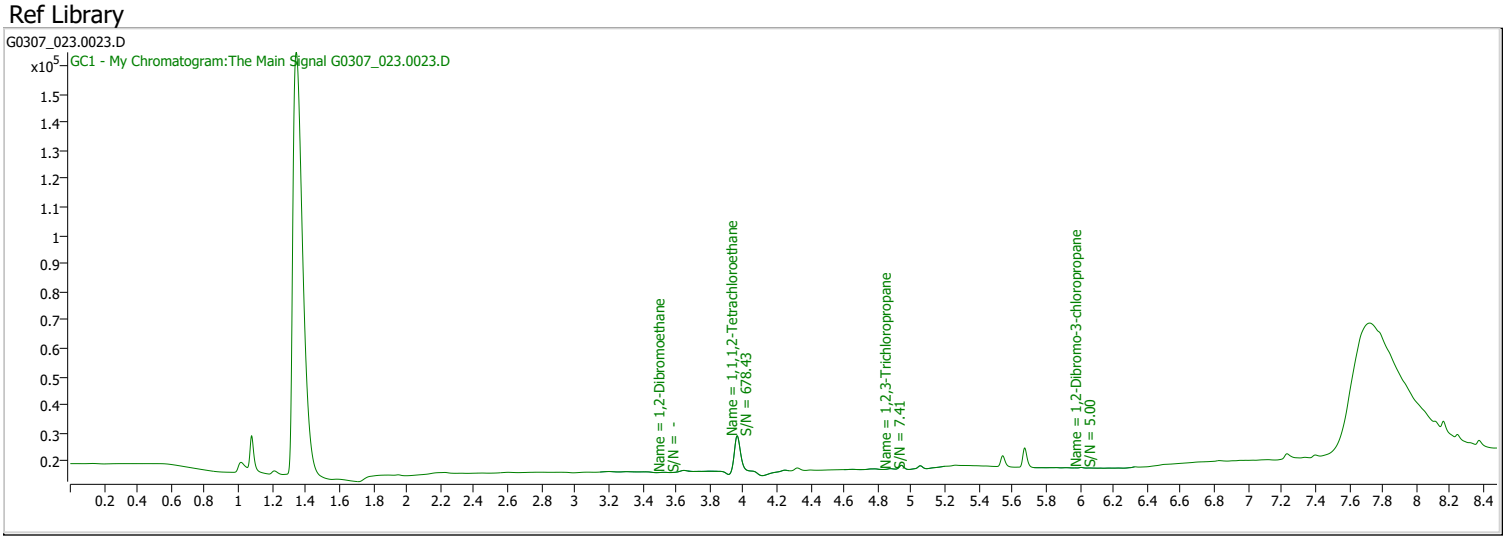
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

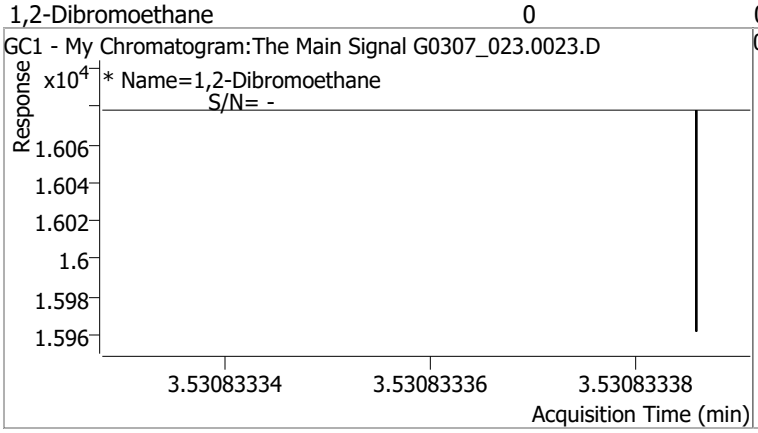
Data File	G0307_023.0023.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 6:58:39 PM
Sample Name	B22030244-005A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

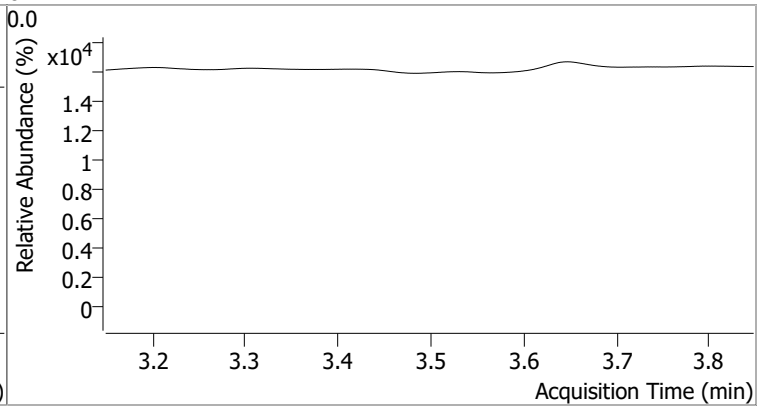


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.963	0.0	31070	0.1016	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 101.63%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.531	0.0	0		µg/L	md	1

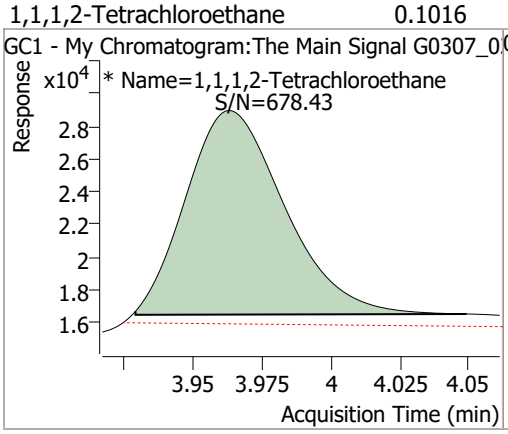
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

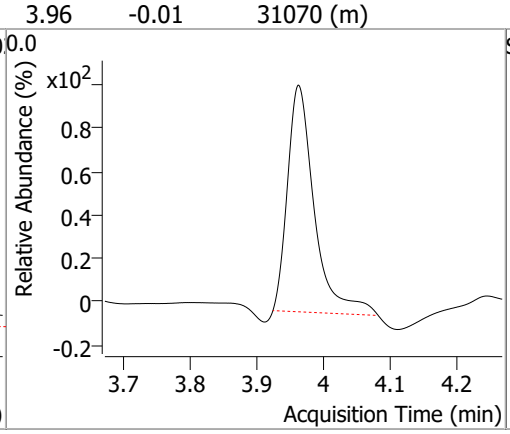
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

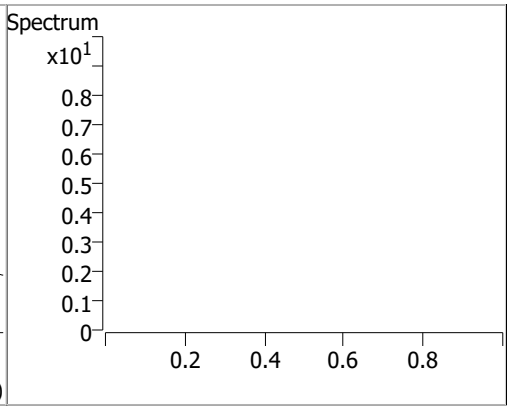




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1016	3.96	-0.01	31070 (m)				

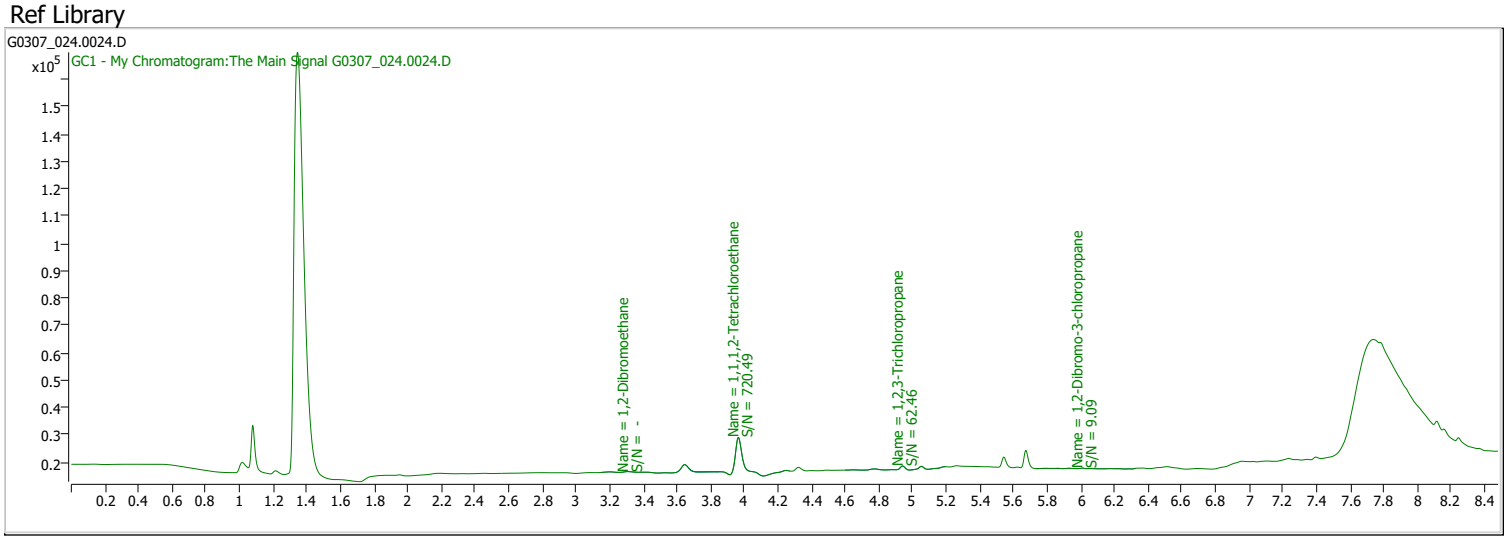






Quantitation Results Report (QT Reviewed)

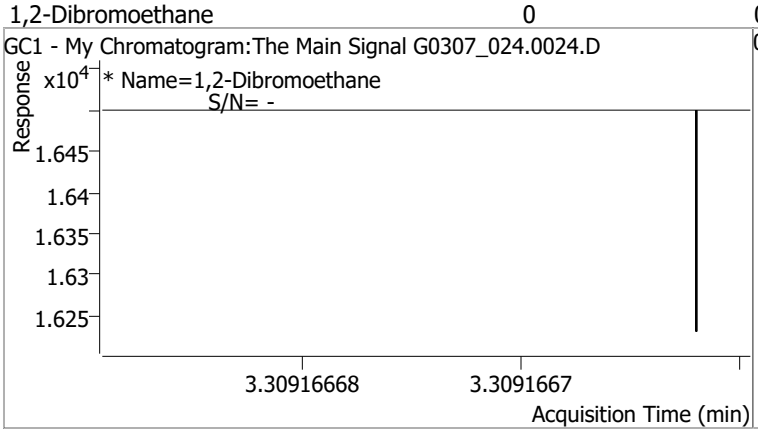
Data File	G0307_024.0024.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 7:18:33 PM
Sample Name	B22030244-007G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

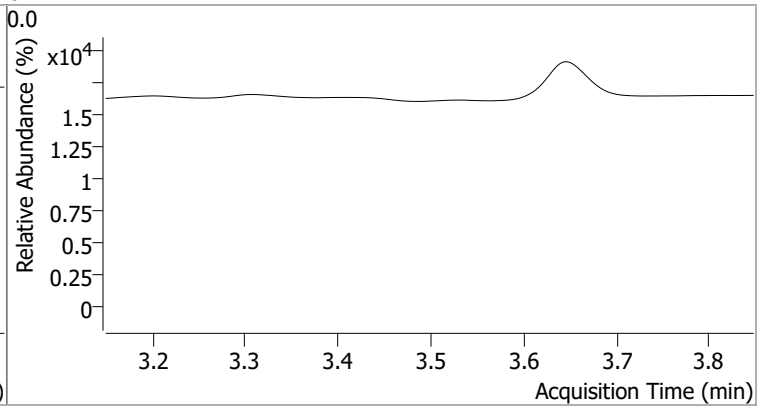


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.964	0.0	31412	0.1026	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 102.65%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.309	0.0	0		µg/L	md	1

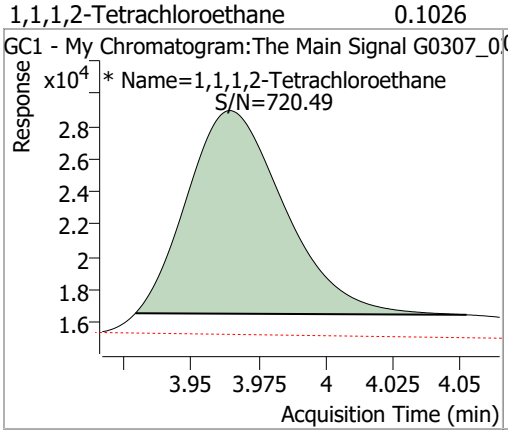
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

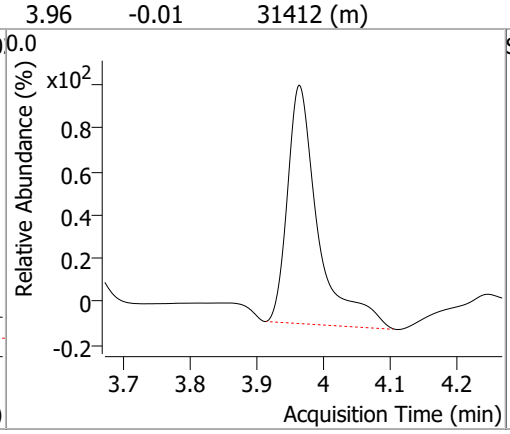
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

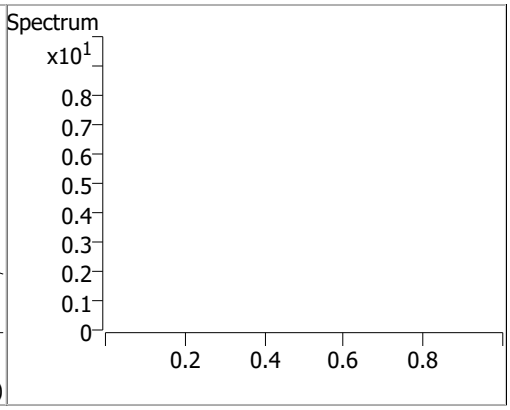




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1026	3.96	-0.01	31412 (m)				

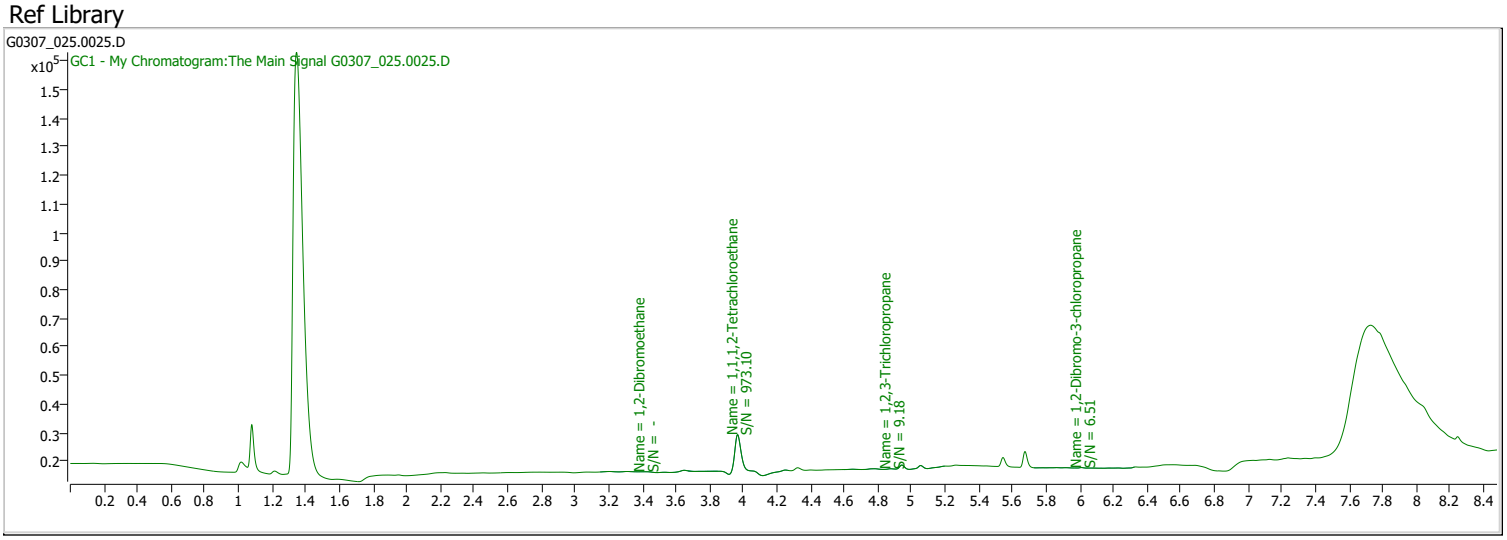






Quantitation Results Report (QT Reviewed)

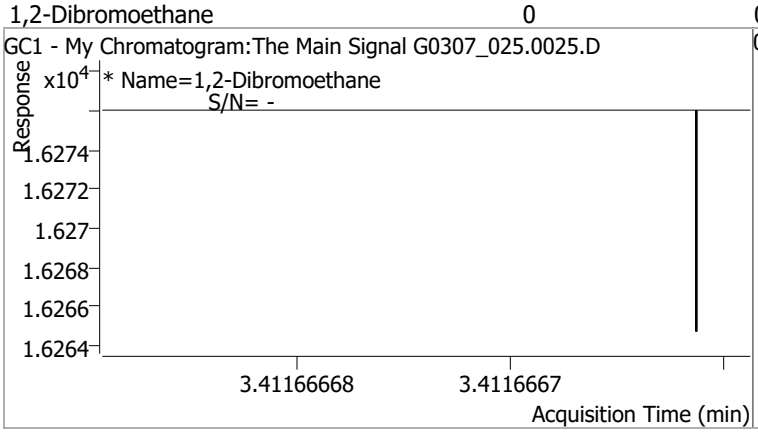
Data File	G0307_025.0025.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 7:38:22 PM
Sample Name	B22030244-010A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

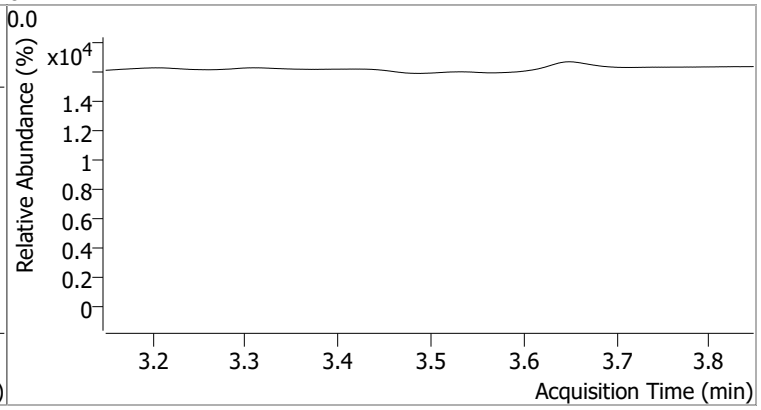


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	31736	0.1036	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 103.61%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.412	0.0	0		µg/L	md	1

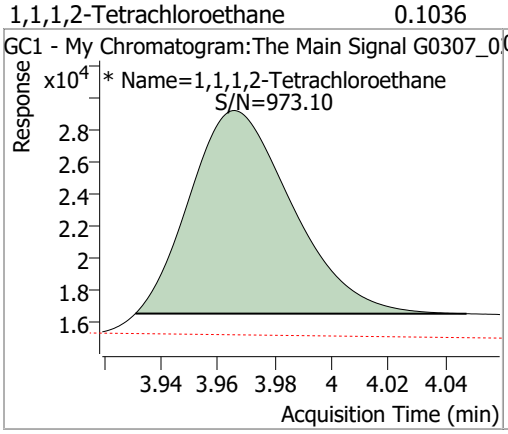
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

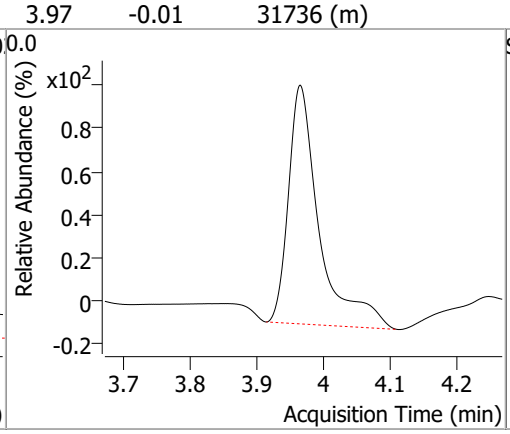
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

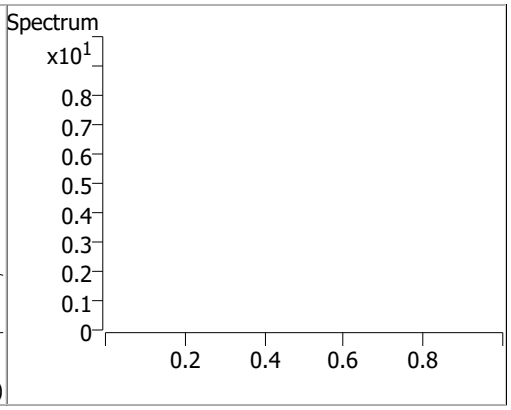




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1036	3.97	-0.01	31736 (m)				

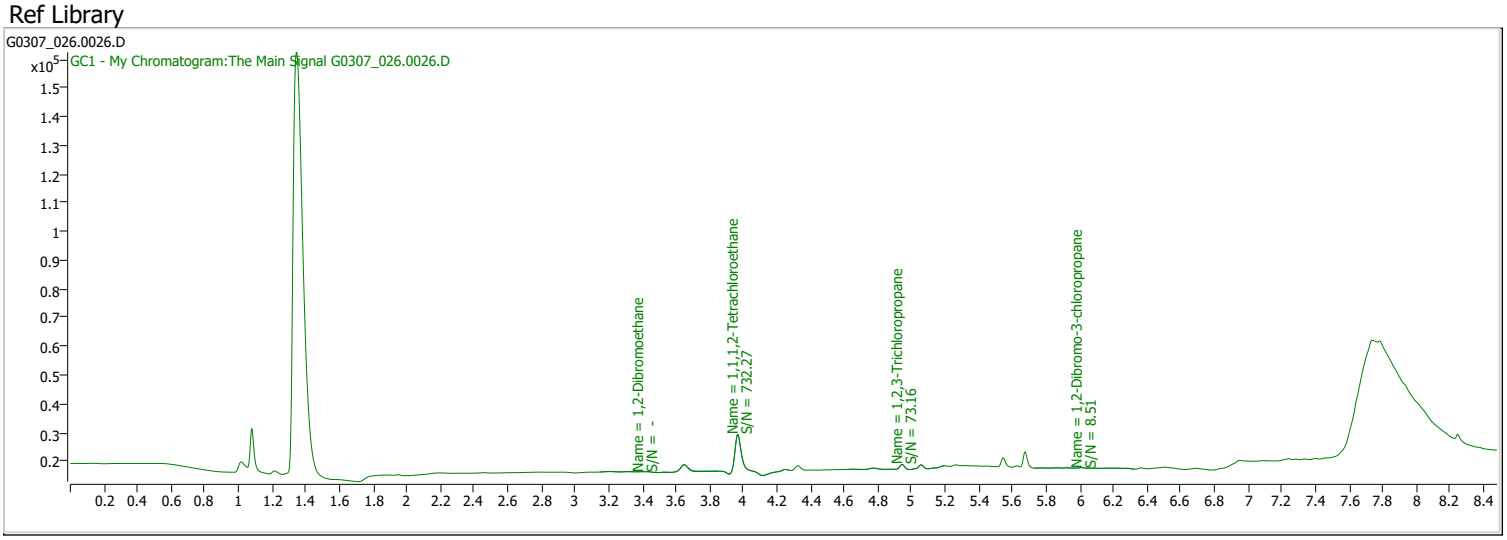






Quantitation Results Report (QT Reviewed)

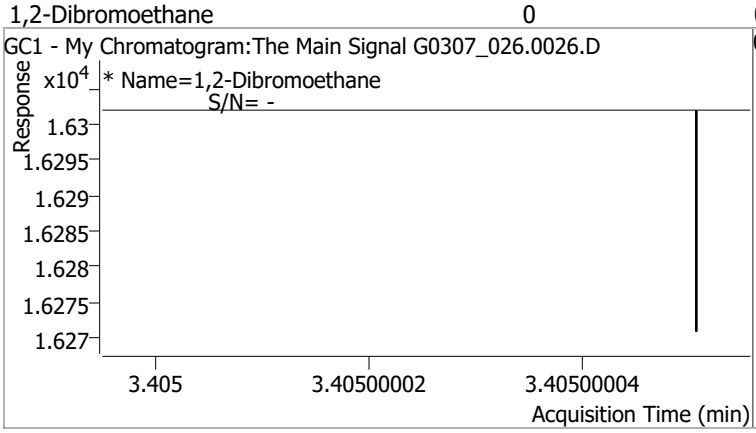
Data File	G0307_026.0026.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 7:58:22 PM
Sample Name	B22030244-012G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

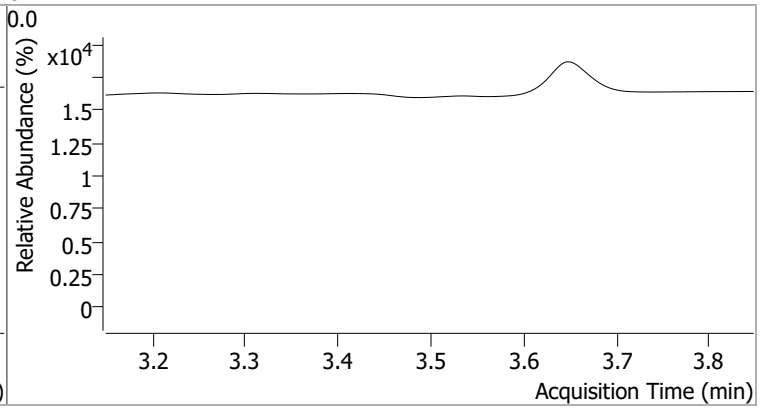


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	33564	0.1090	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.04%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.405	0.0	0		µg/L	md	1

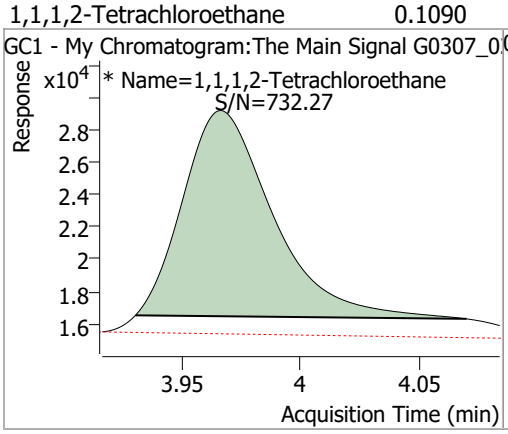
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

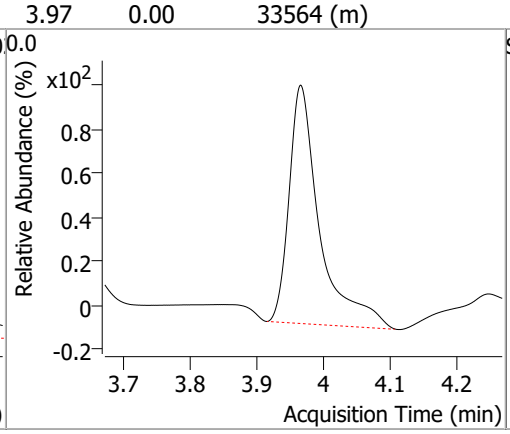
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

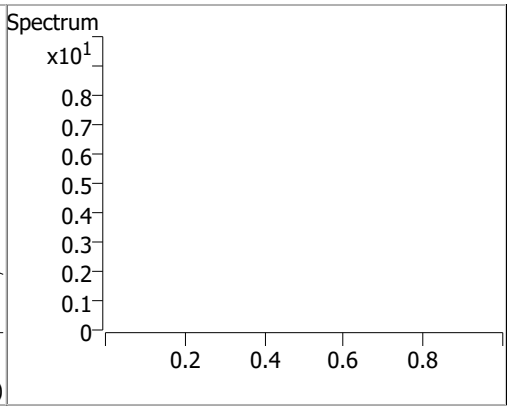




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1090	3.97	0.00	33564 (m)				

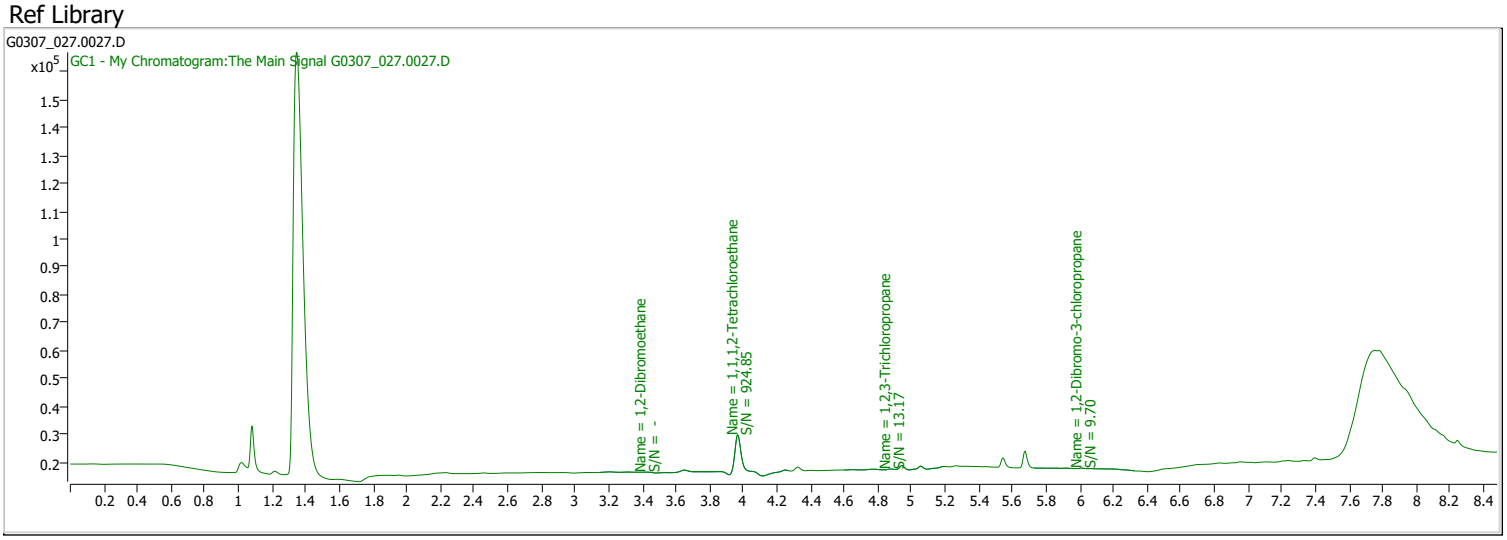






Quantitation Results Report (QT Reviewed)

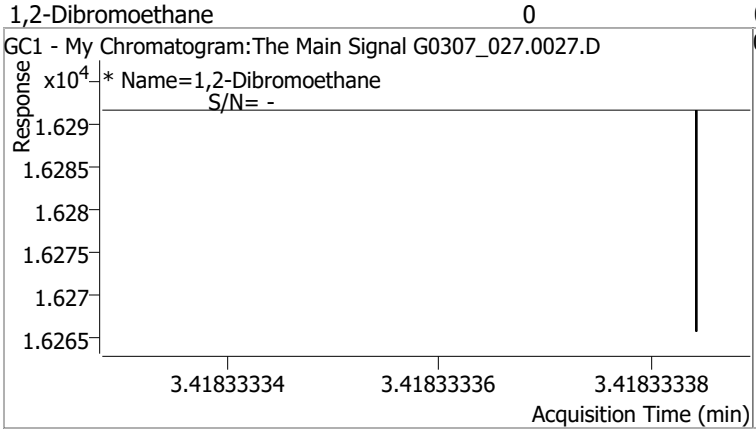
Data File	G0307_027.0027.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 8:18:10 PM
Sample Name	B22030244-015A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

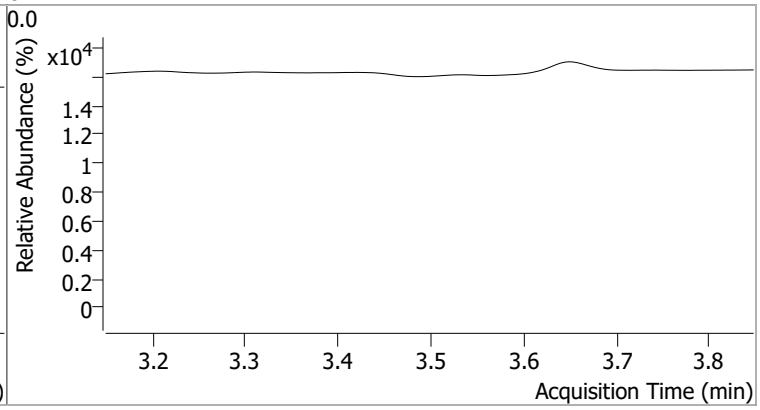


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	32078	0.1046	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 104.63%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.418	0.0	0		µg/L	md	1

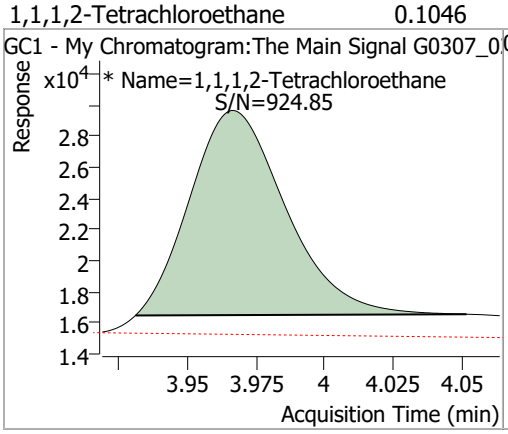
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

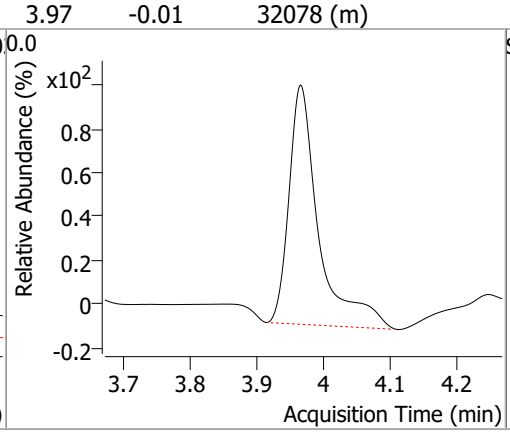
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

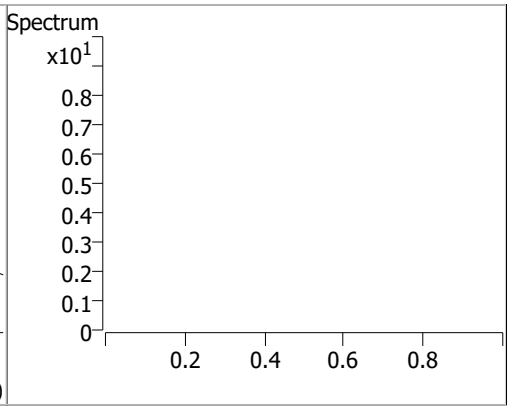




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1046	3.97	-0.01	32078 (m)				

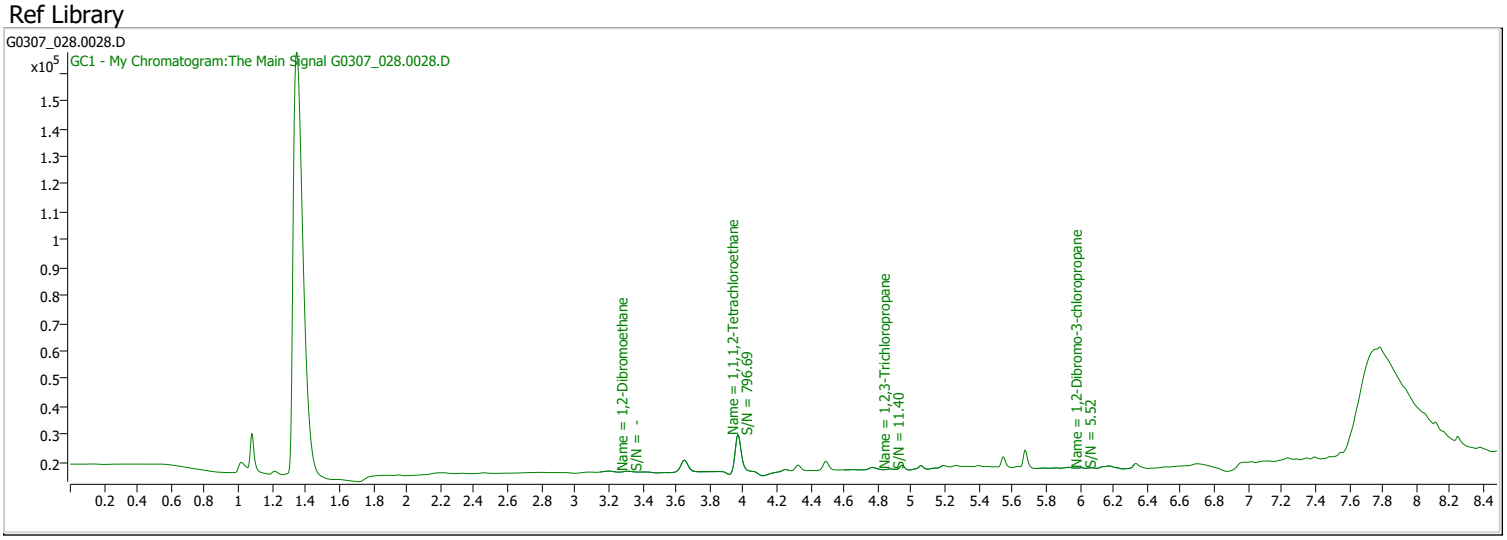






Quantitation Results Report (QT Reviewed)

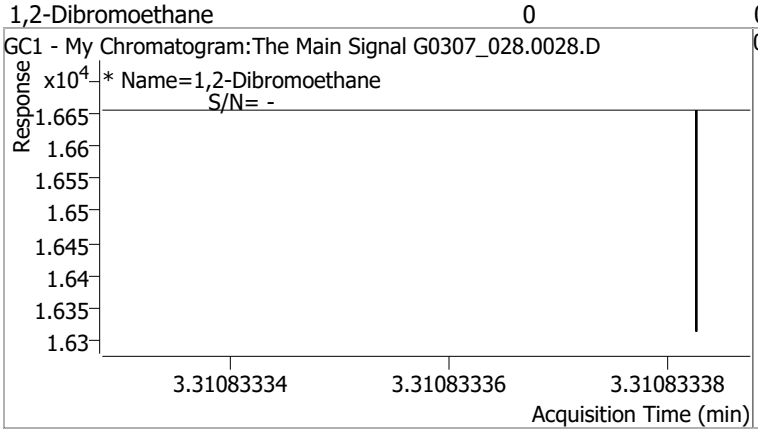
Data File	G0307_028.0028.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 8:38:10 PM
Sample Name	B22030244-017G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

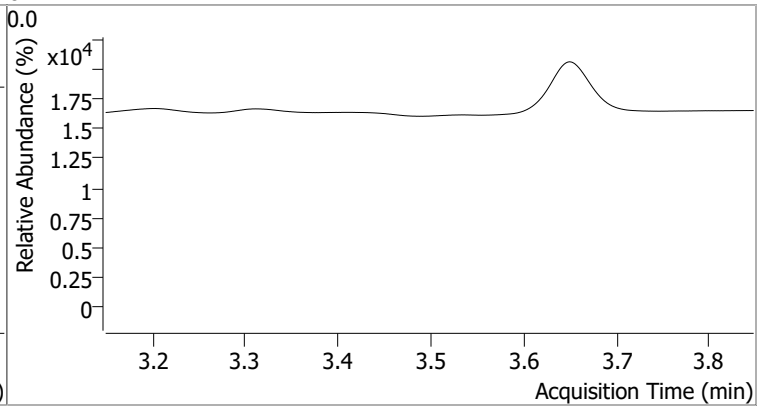


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	33291	0.1082	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 108.23%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.311	0.0	0		µg/L	md	1

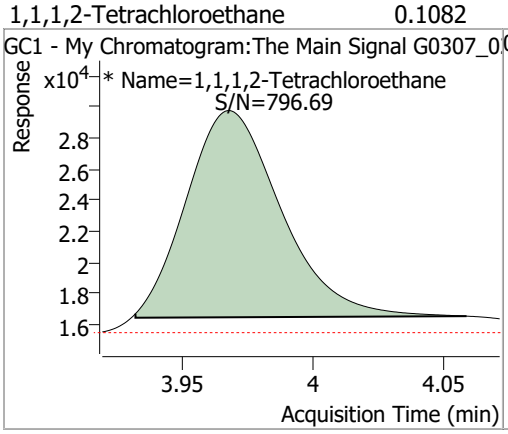
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

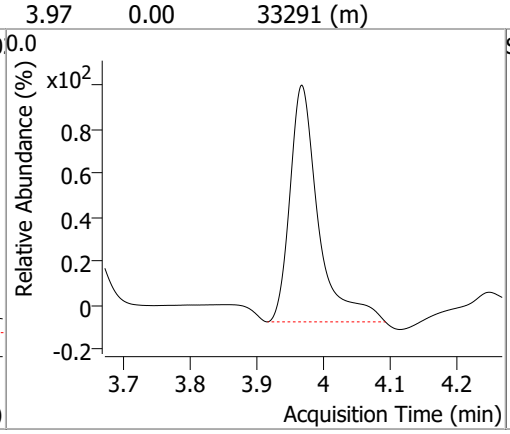
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

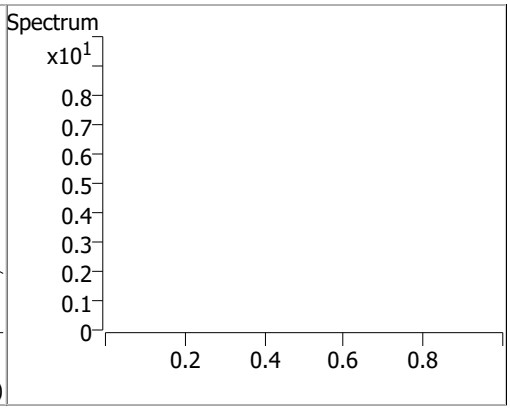




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1082	3.97	0.00	33291 (m)				

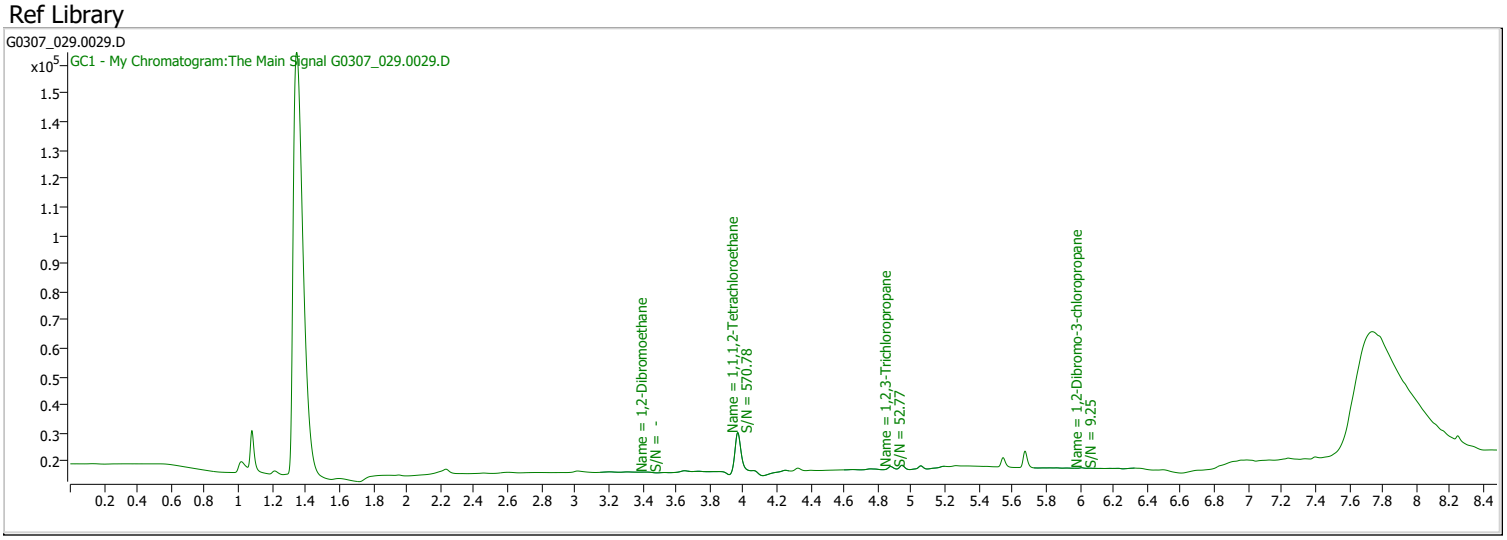






Quantitation Results Report (QT Reviewed)

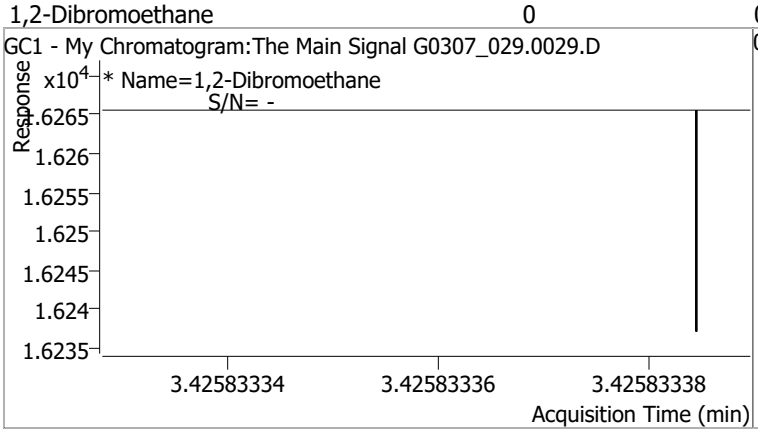
Data File	G0307_029.0029.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 8:58:10 PM
Sample Name	B22030244-020A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

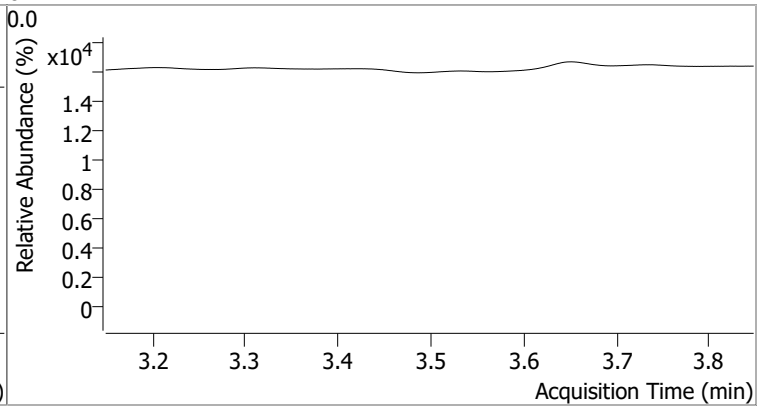


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	32731	0.1066	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.57%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.426	0.0	0		µg/L	md	1

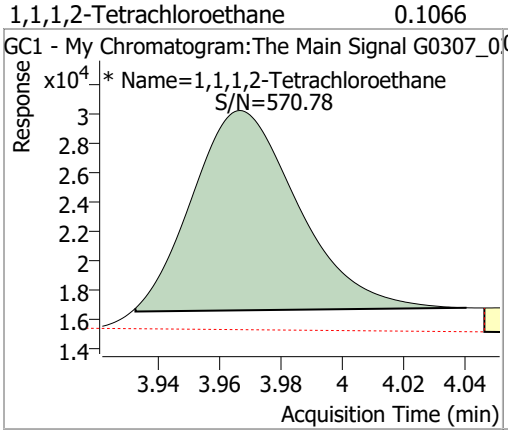
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

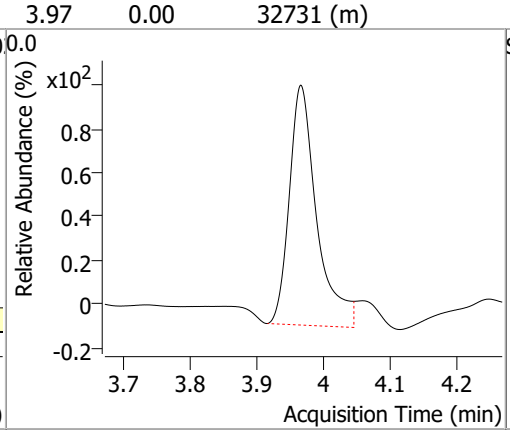
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

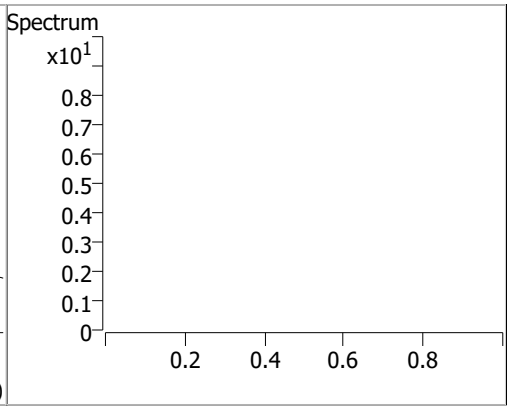




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1066	3.97	0.00	32731 (m)				

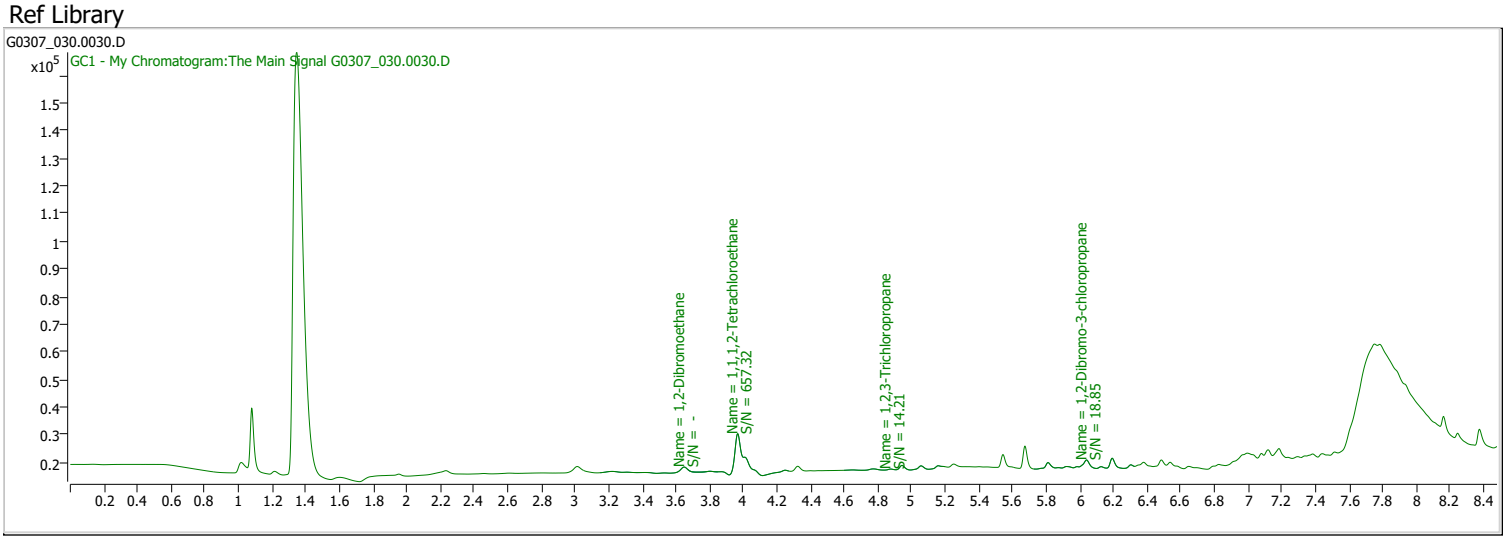






Quantitation Results Report (QT Reviewed)

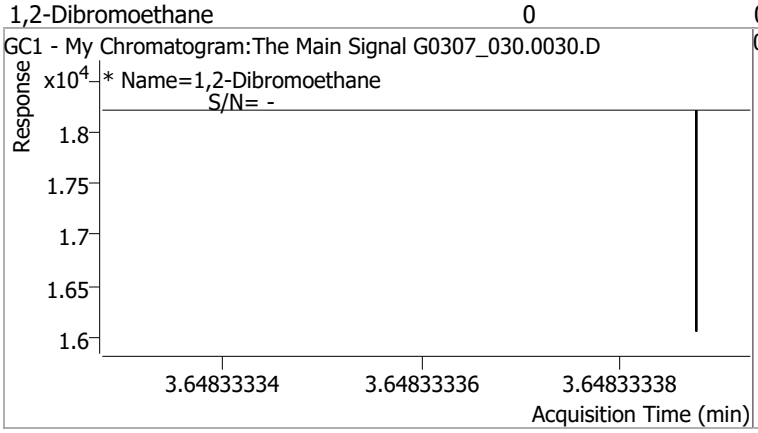
Data File	G0307_030.0030.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 9:18:01 PM
Sample Name	B22030244-022G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

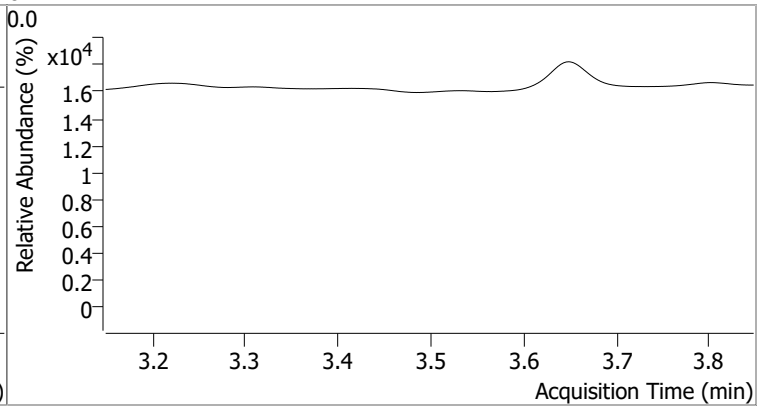


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	34013	0.1104	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 110.37%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.648	0.0	0		µg/L	md	1

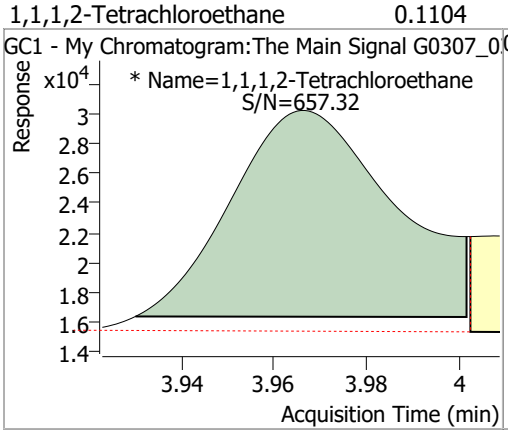
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

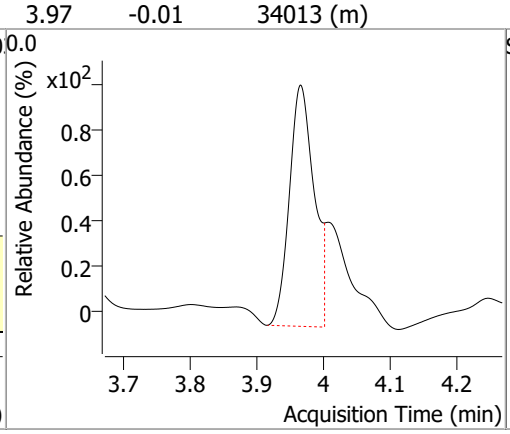
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

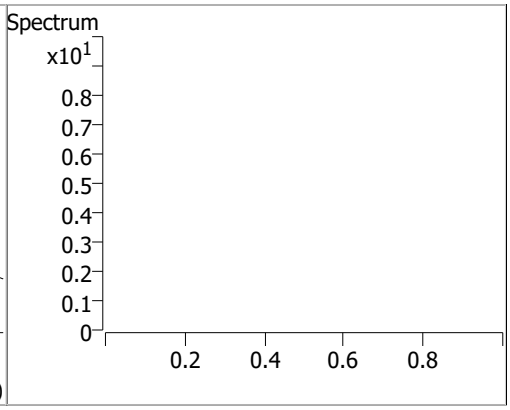




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1104	3.97	-0.01	34013 (m)				

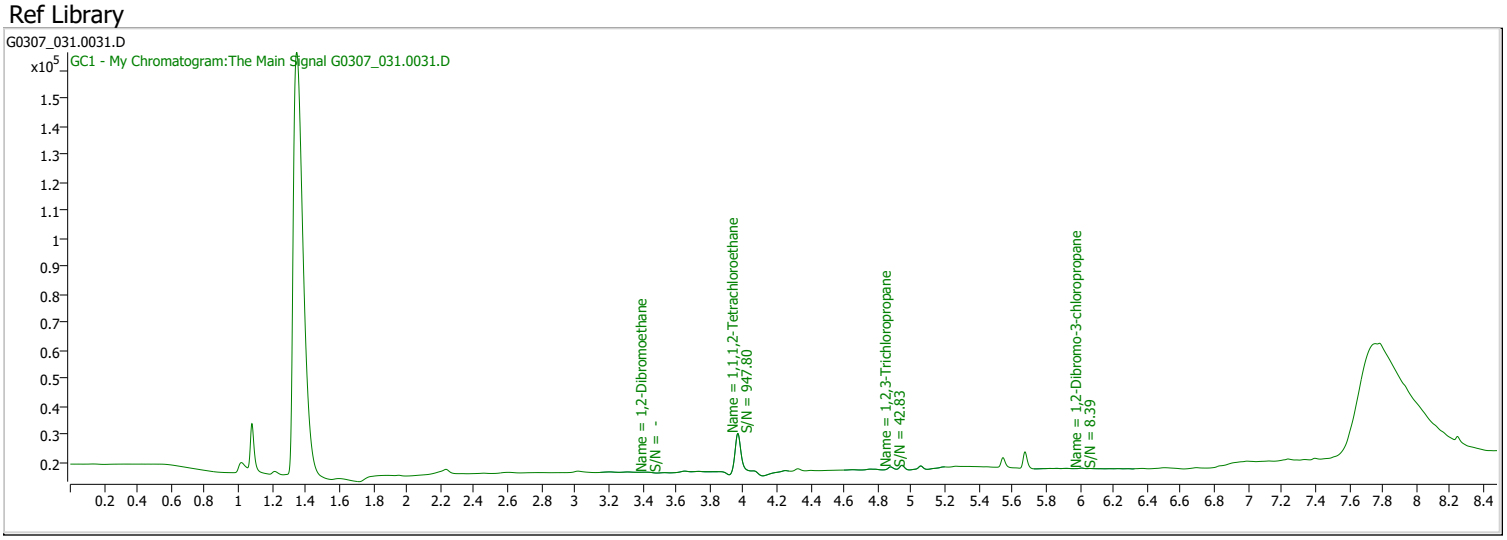






Quantitation Results Report (QT Reviewed)

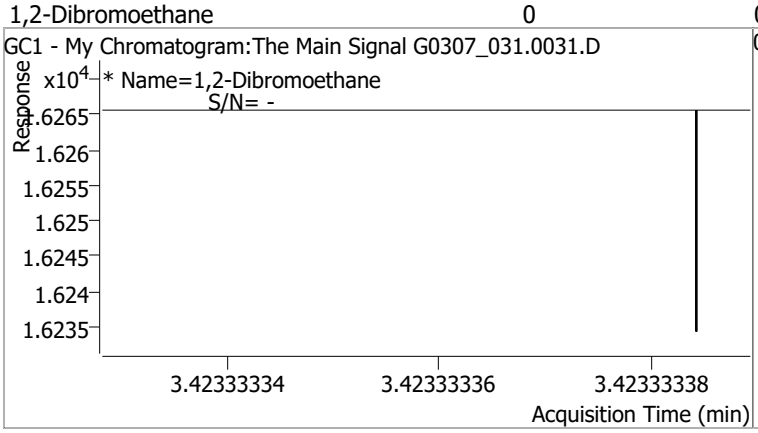
Data File	G0307_031.0031.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 9:38:11 PM
Sample Name	B22030244-025A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

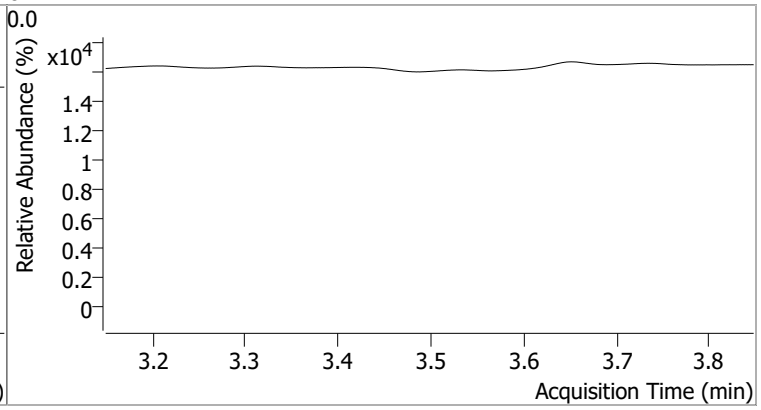


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	31752	0.1037	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 103.66%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.423	0.0	0		µg/L	md	1

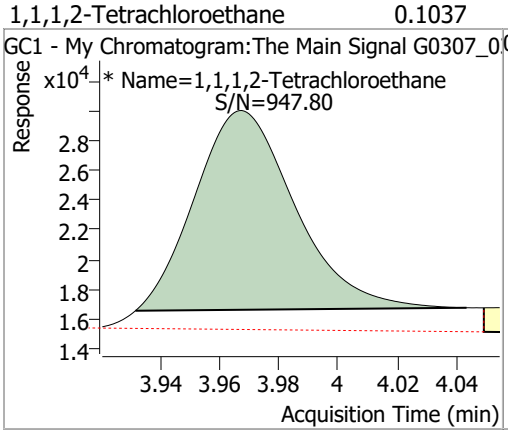
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

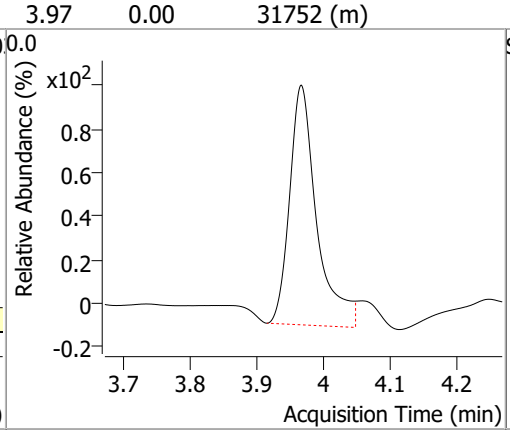
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

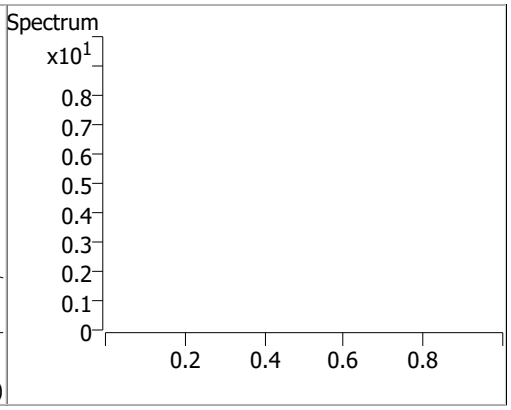




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1037	3.97	0.00	31752 (m)				



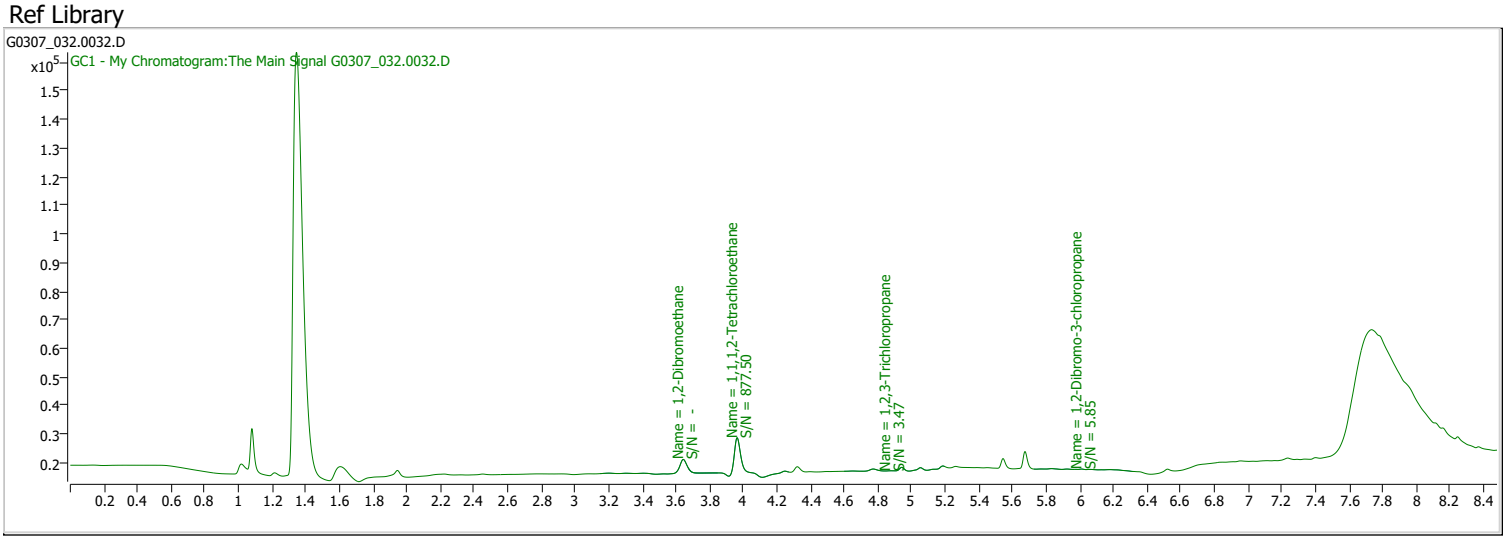




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

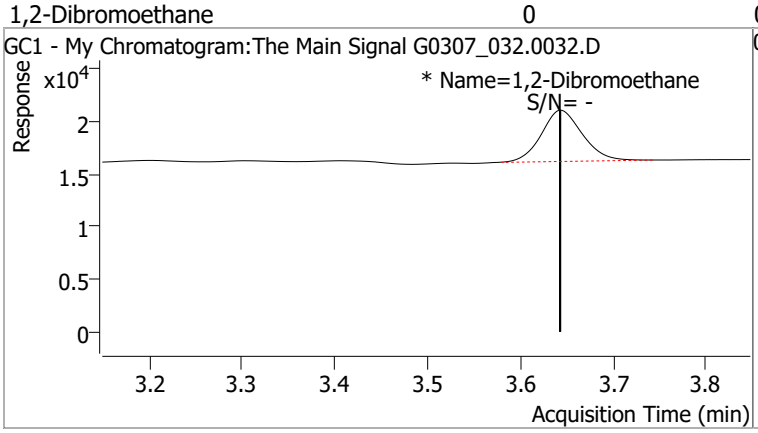
Data File	G0307_032.0032.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 9:58:03 PM
Sample Name	B22030244-001G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

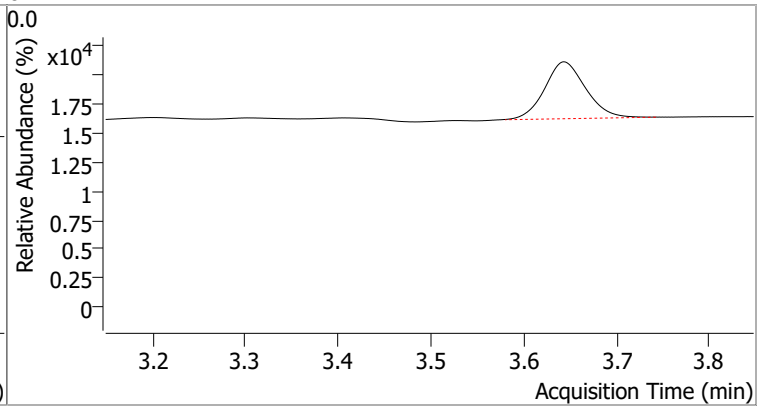


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.963	0.0	30596	0.1002	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 100.22%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.643	0.0	0		µg/L	md	1

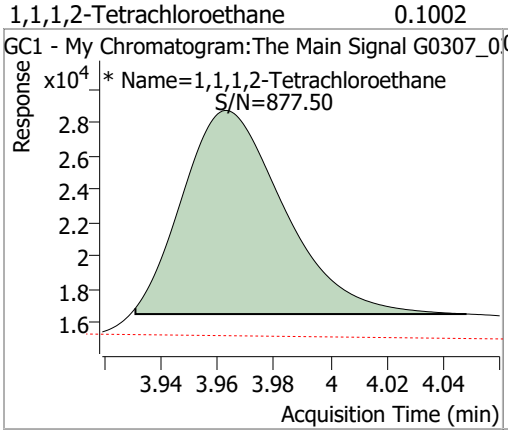
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

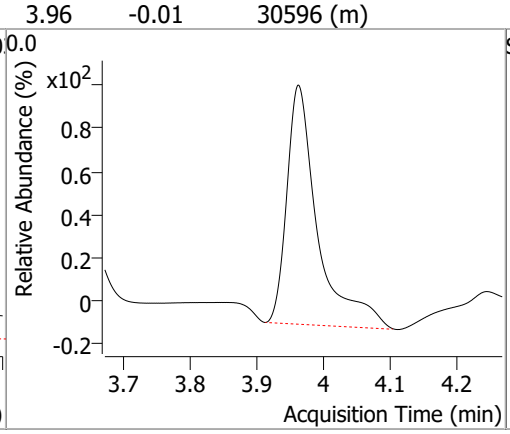
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

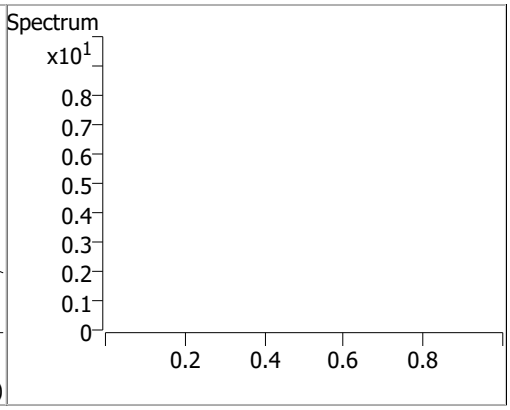




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1002	3.96	-0.01	30596 (m)				

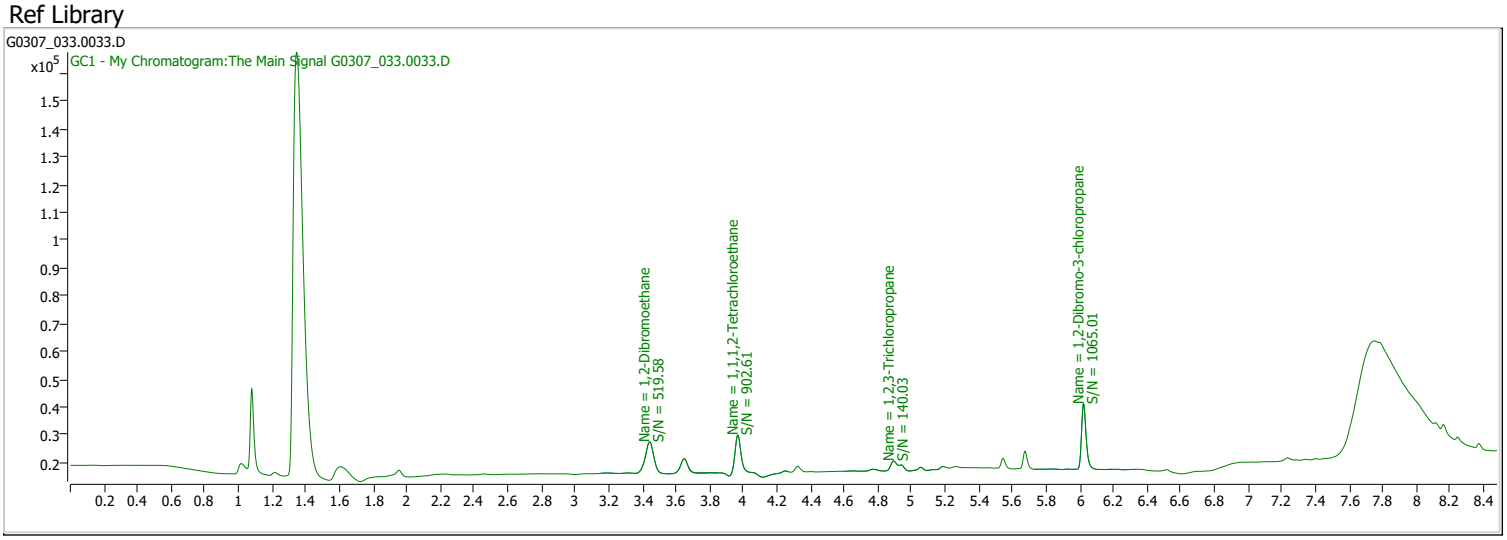






Quantitation Results Report (QT Reviewed)

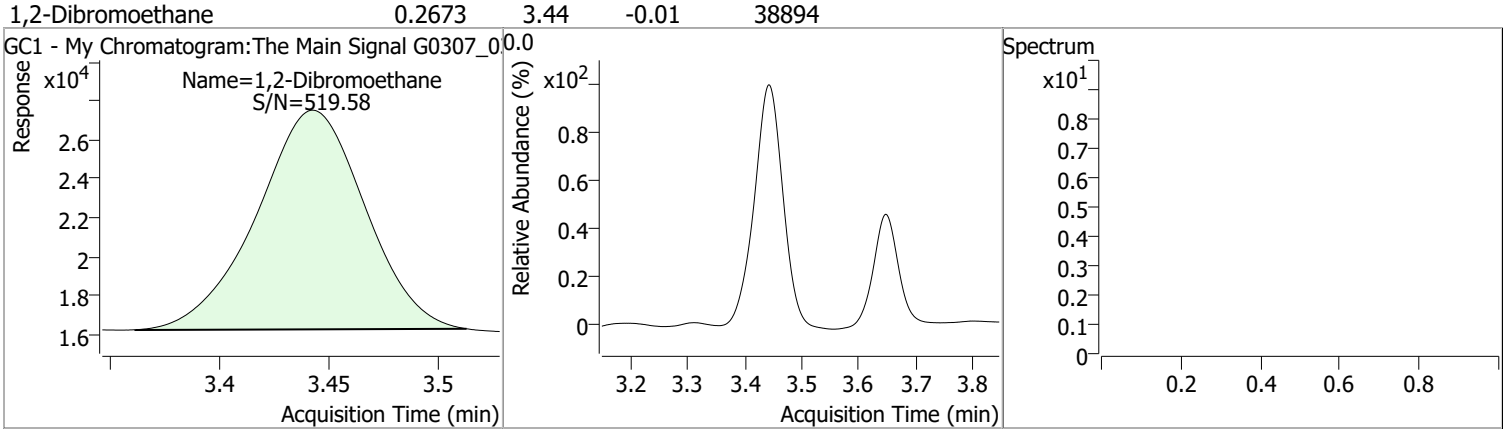
Data File	G0307_033.0033.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 10:17:50 PM
Sample Name	B22030244-001GMS	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



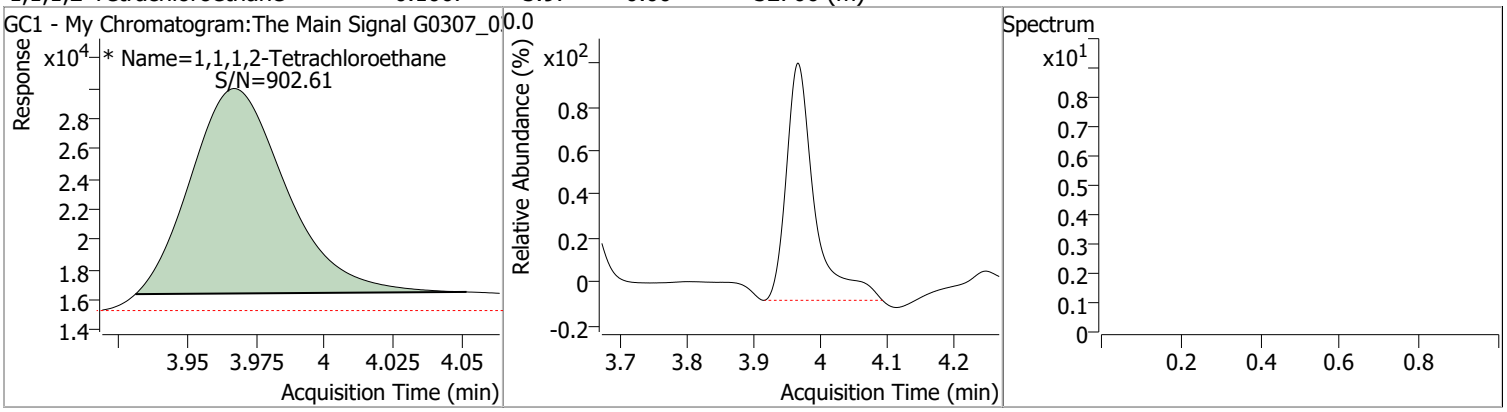
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	32766	0.1067	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.67%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	38894	0.2673	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2673	3.44	-0.01	38894				

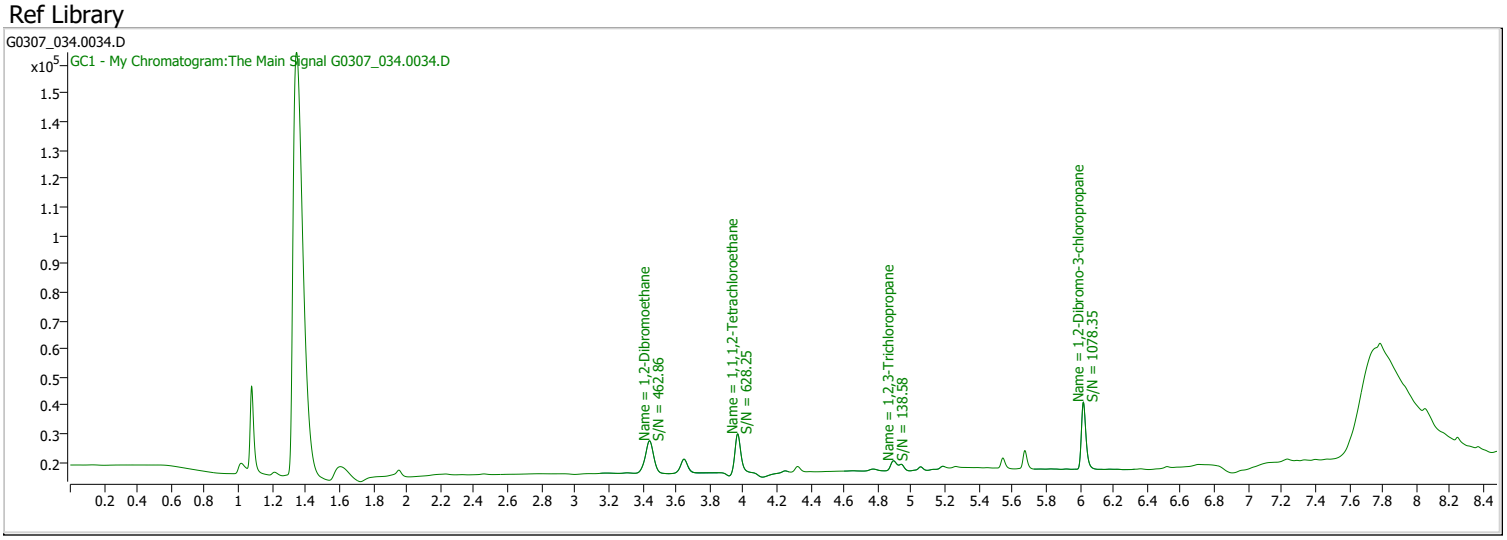


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1067	3.97	0.00	32766 (m)				



Quantitation Results Report (QT Reviewed)

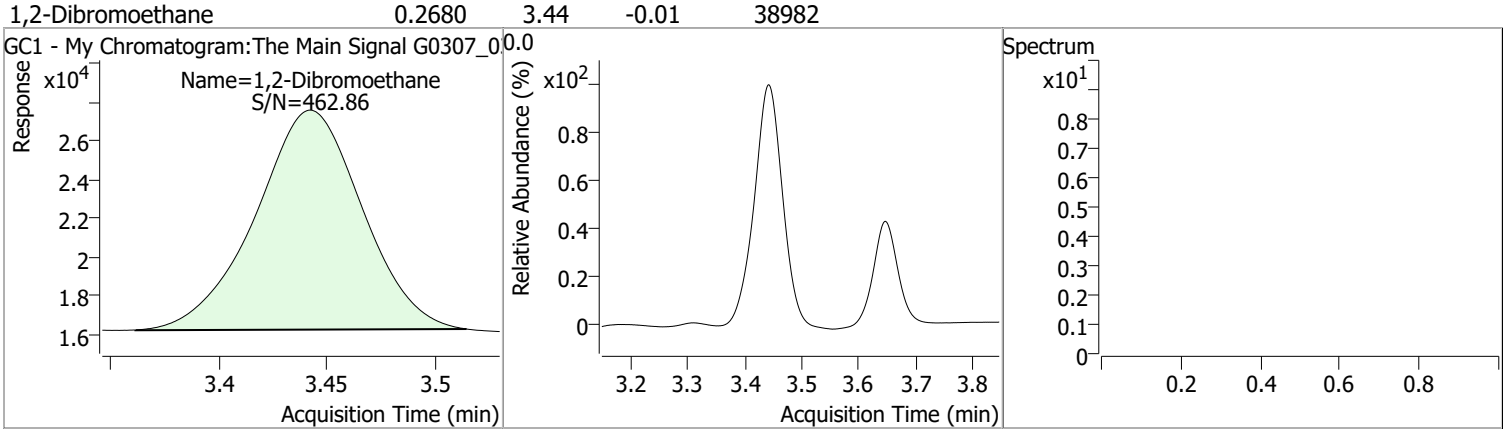
Data File	G0307_034.0034.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 10:37:40 PM
Sample Name	B22030244-001GMSD	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



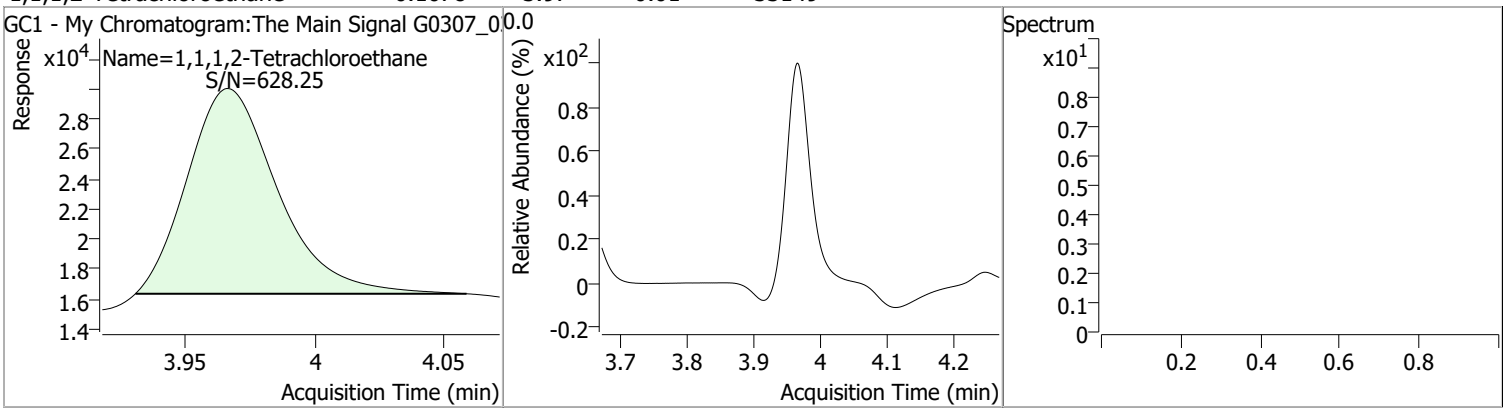
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 1,1,1,2-Tetrachloroethane	3.966	0.0	33149	0.1078	µg/L	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.81%		
Target Compounds						QValue
M 1,2-Dibromoethane	3.443	0.0	38982	0.2680	µg/L	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2680	3.44	-0.01	38982				

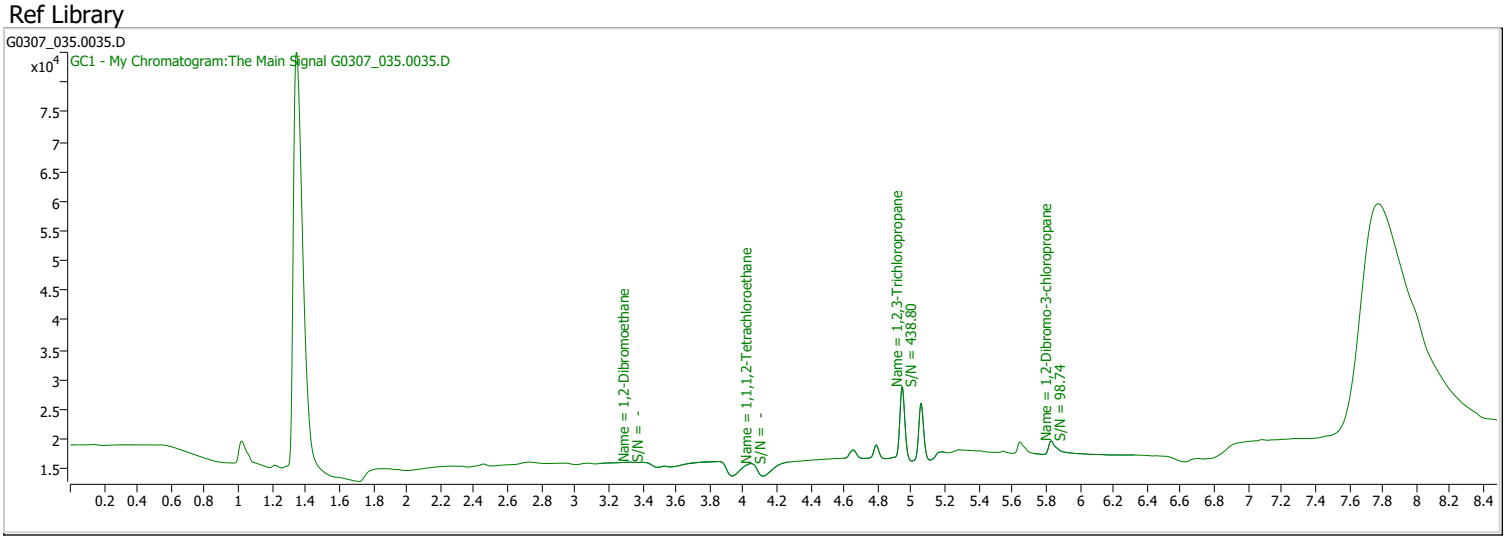


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1078	3.97	-0.01	33149				



Quantitation Results Report (QT Reviewed)

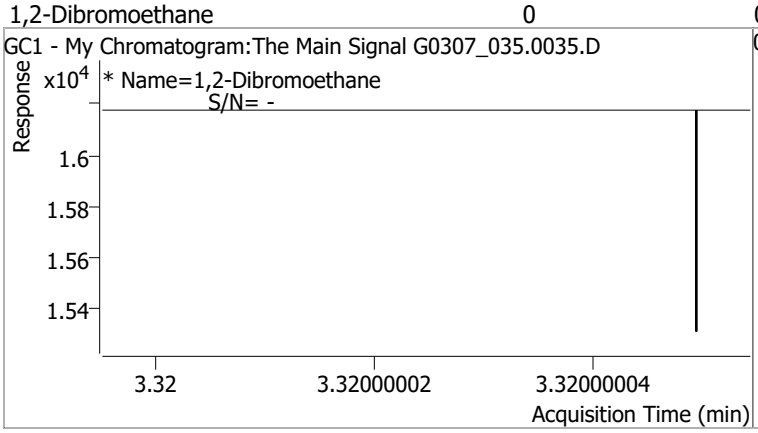
Data File	G0307_035.0035.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 10:57:28 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

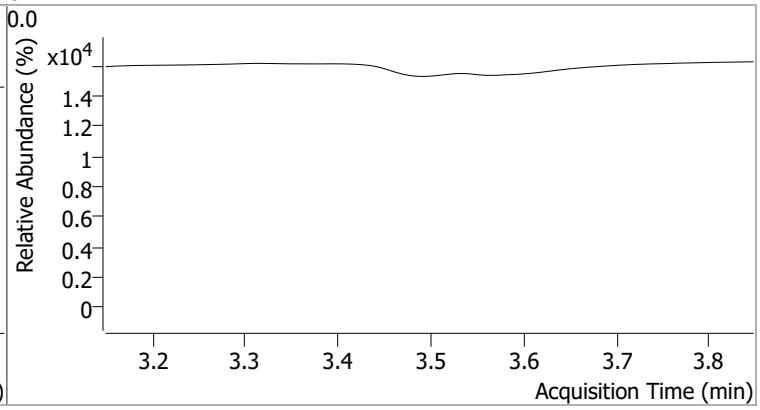


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.048	0.0	0		µg/L	md	0.077
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.320	0.0	0		µg/L	md	1

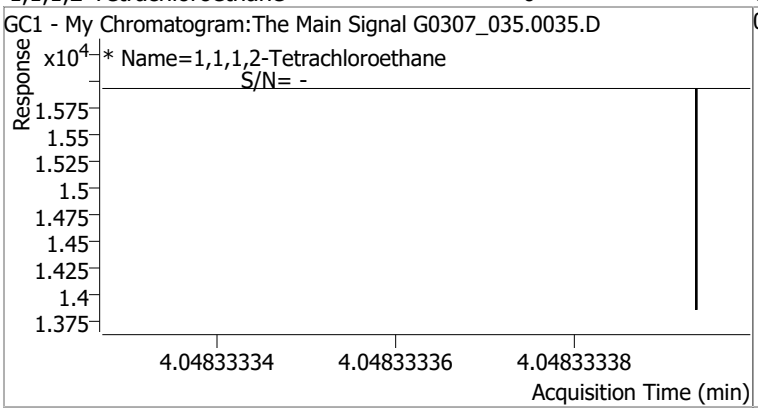
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

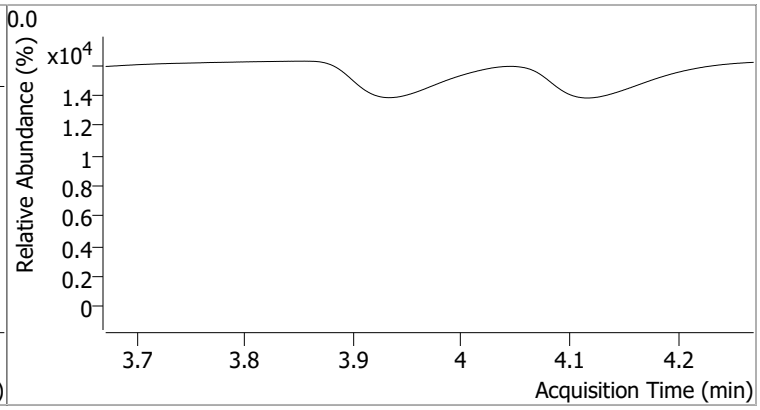
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





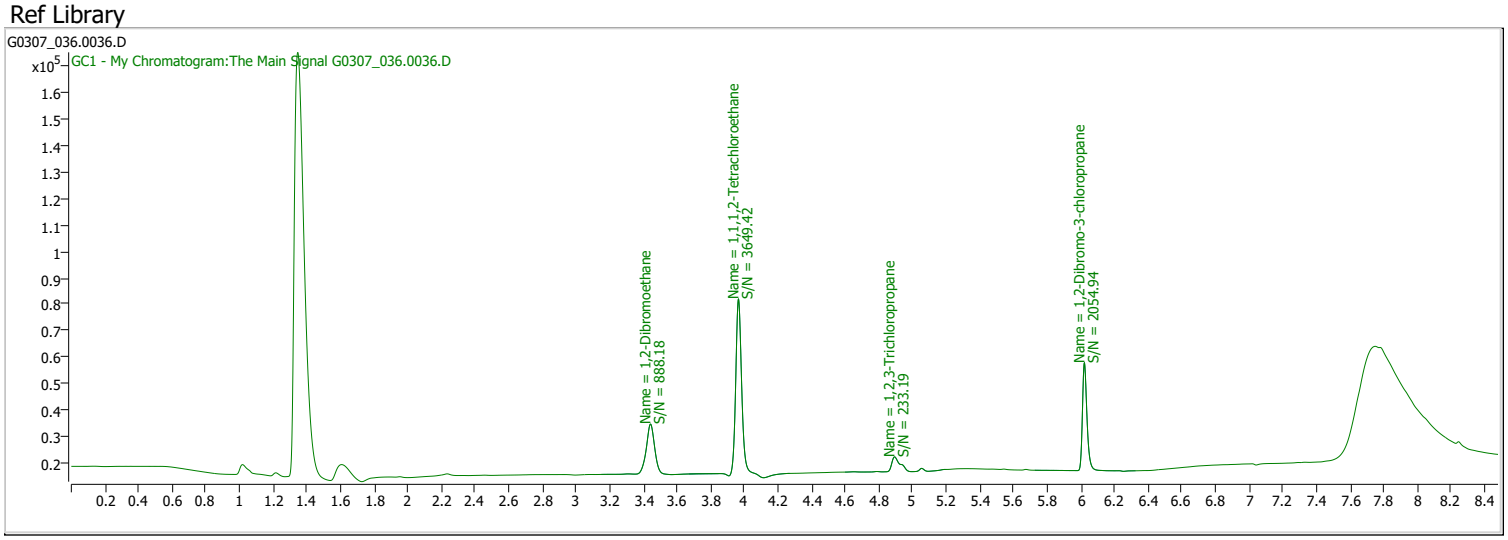
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

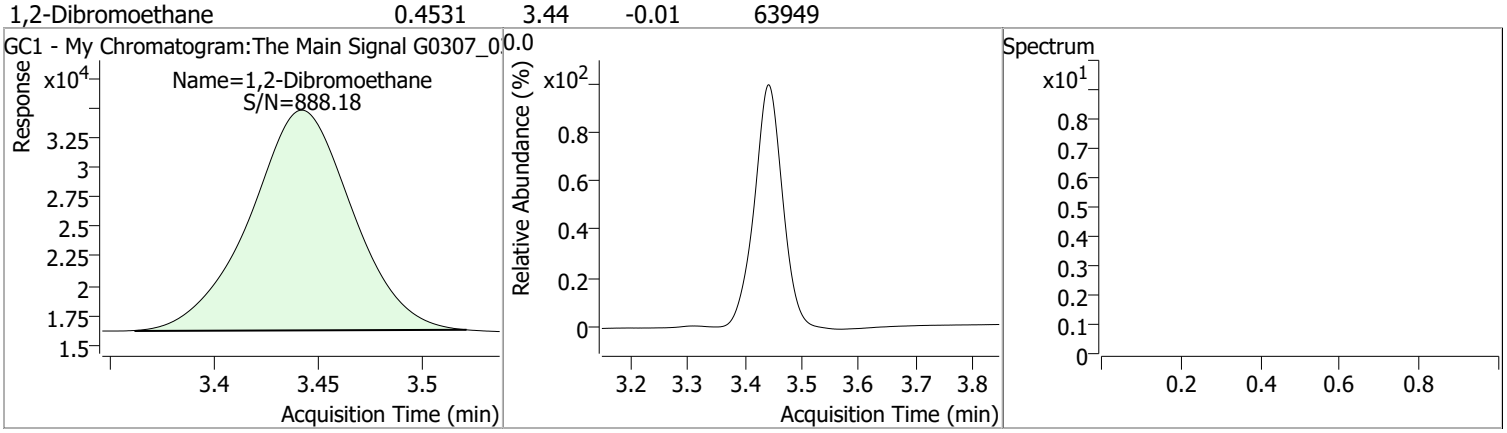
Data File	G0307_036.0036.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 11:17:30 PM
Sample Name	CAL5-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



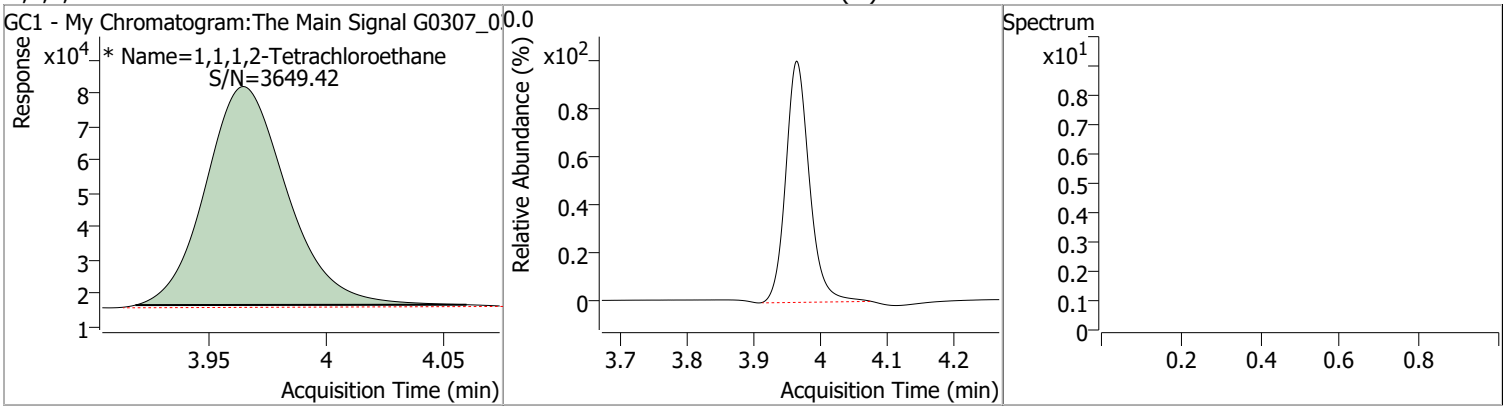
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.965	0.0	158104	0.4662	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 466.19%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	63949	0.4531	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.4531	3.44	-0.01	63949				

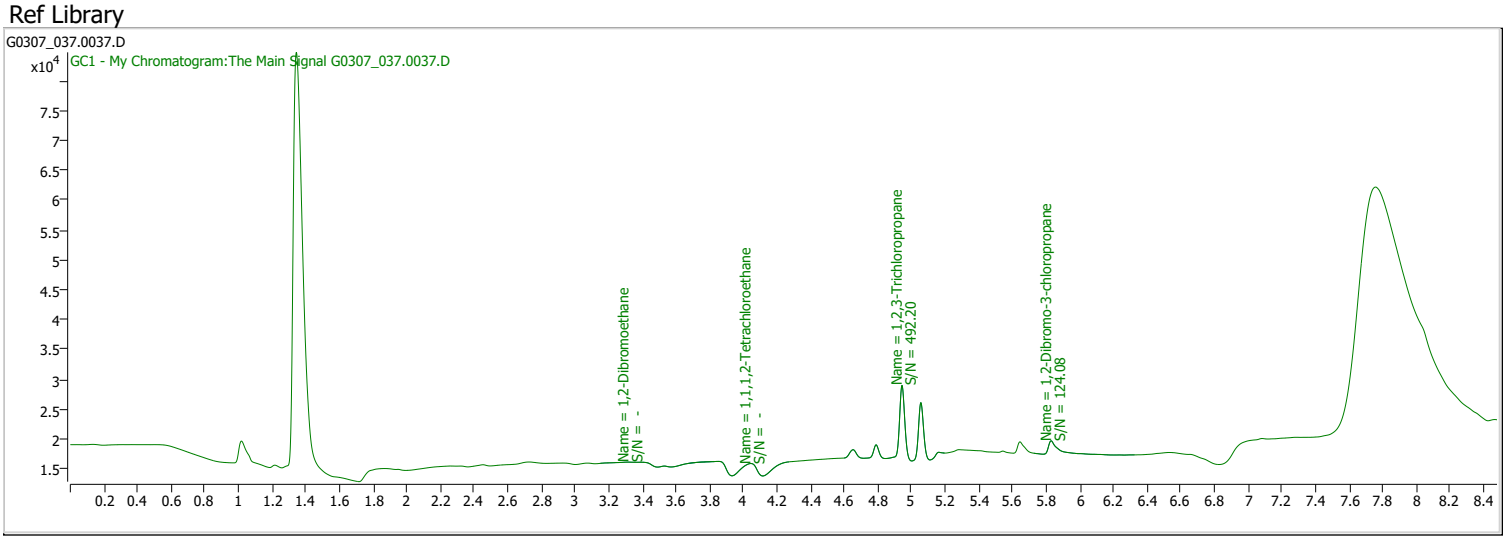


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4662	3.97	-0.01	158104 (m)				



Quantitation Results Report (QT Reviewed)

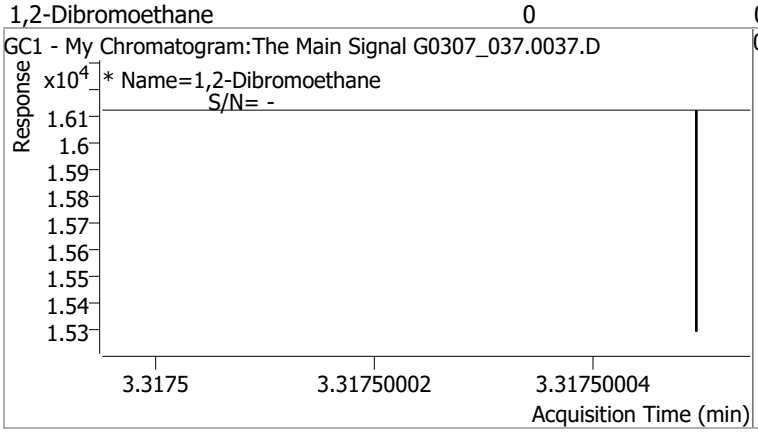
Data File	G0307_037.0037.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 11:37:15 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

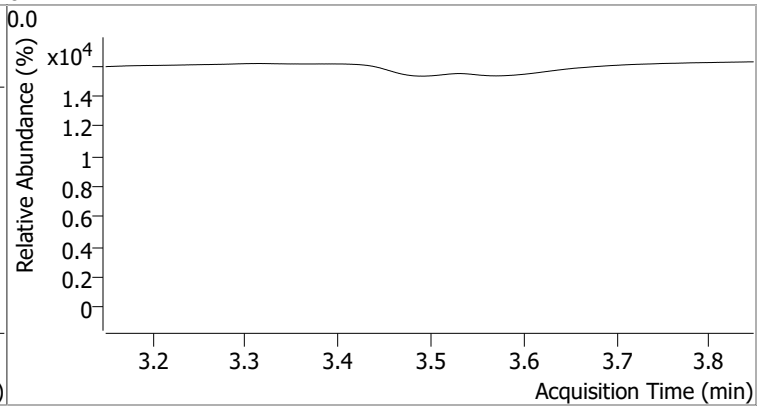


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.043	0.0	0		µg/L	md	0.072
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.318	0.0	0		µg/L	md	1

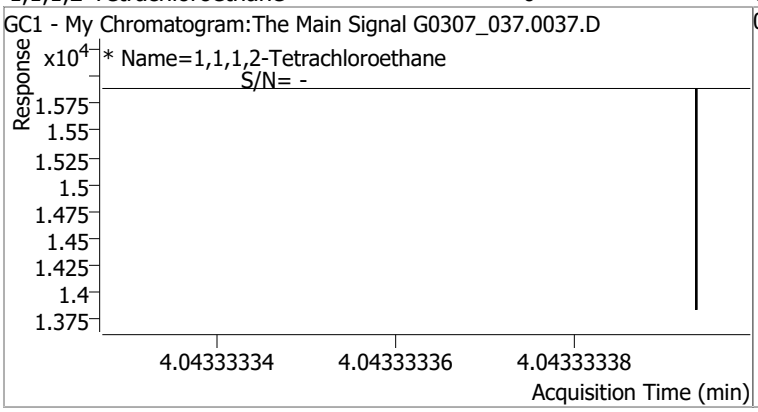
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

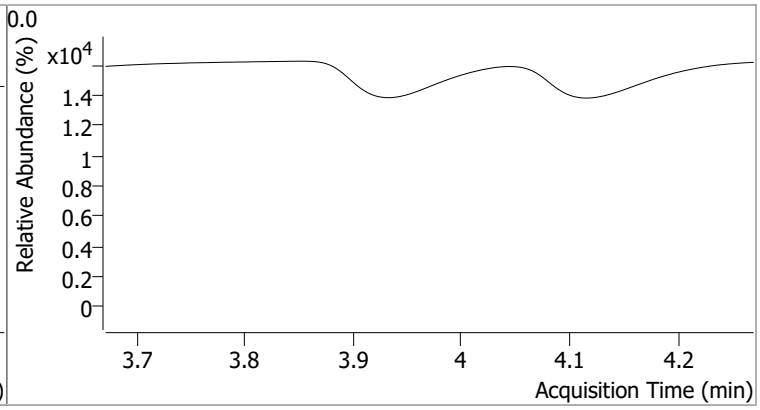
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





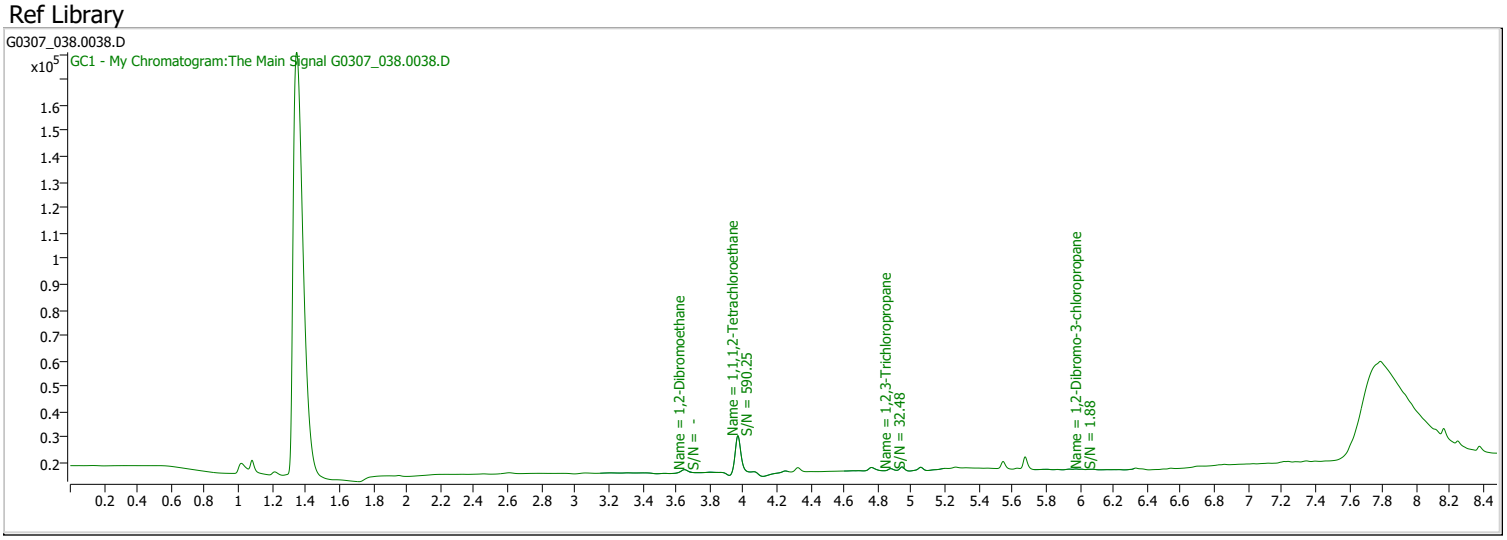
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

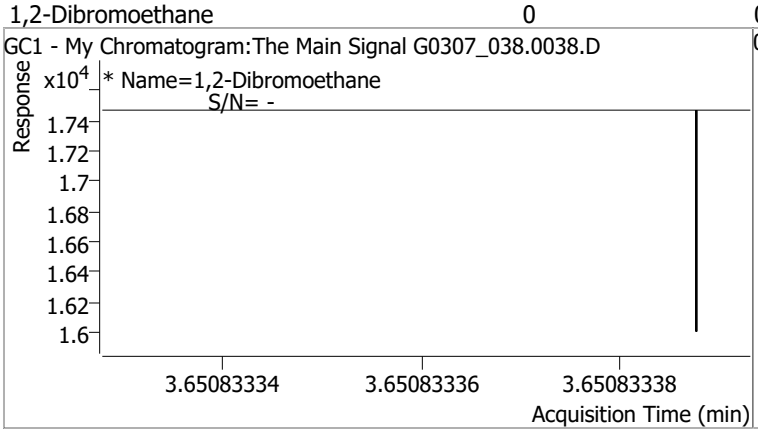
Data File	G0307_038.0038.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/7/2022 11:57:05 PM
Sample Name	B22030244-027G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

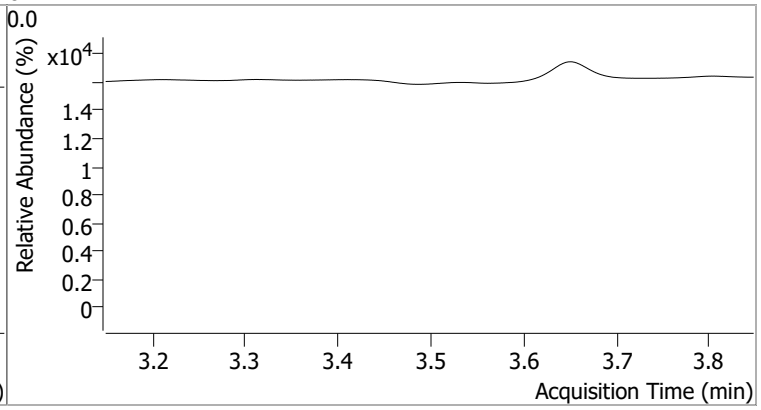


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	32732	0.1066	µg/L		-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.57%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.651	0.0	0		µg/L	md	1

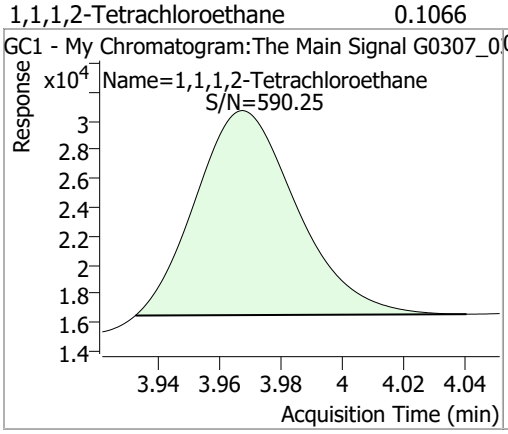
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

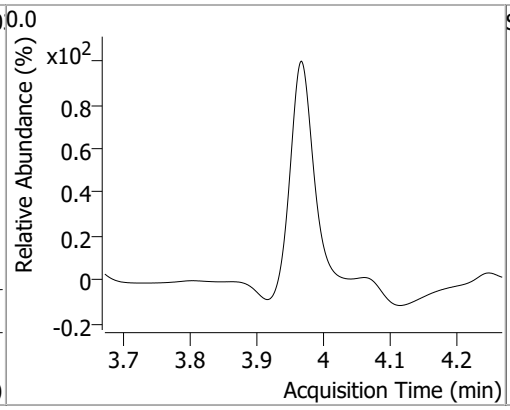
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

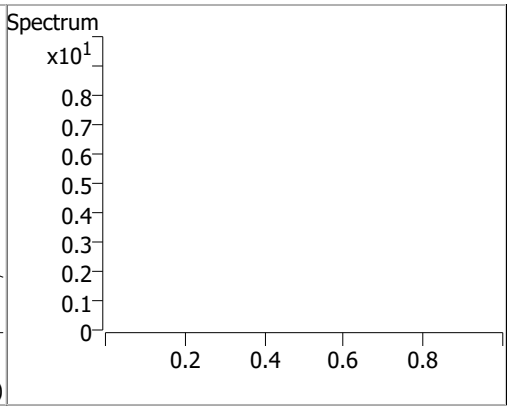




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1066	3.97	0.00	32732				



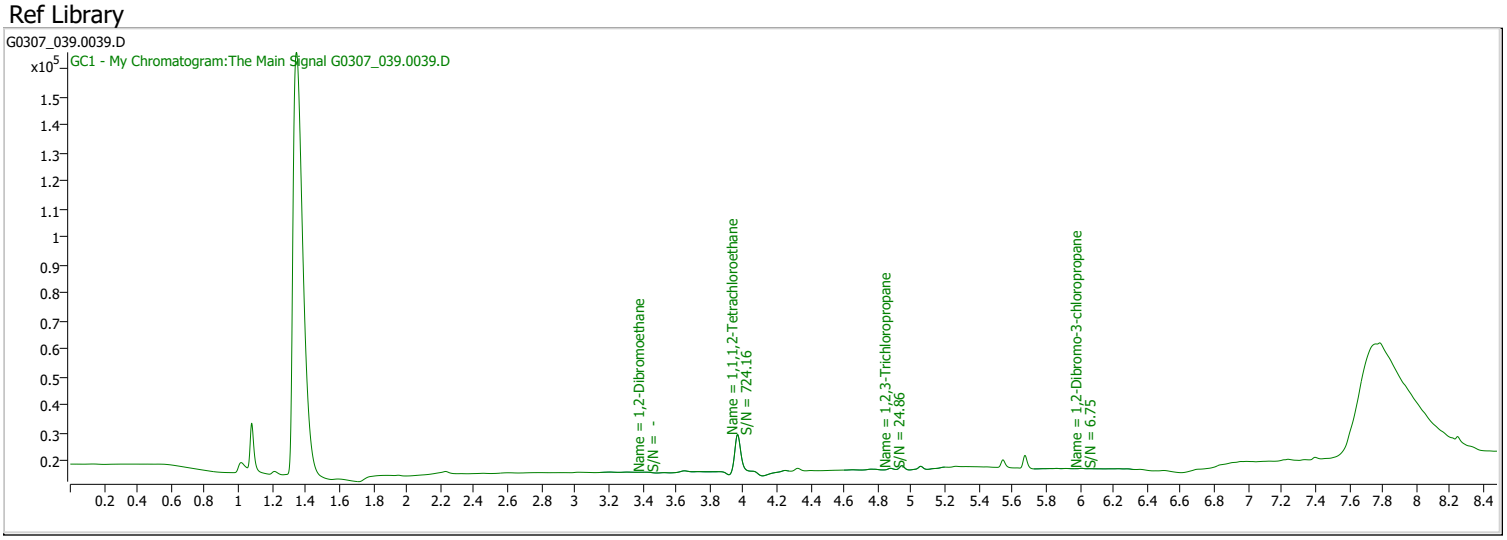




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

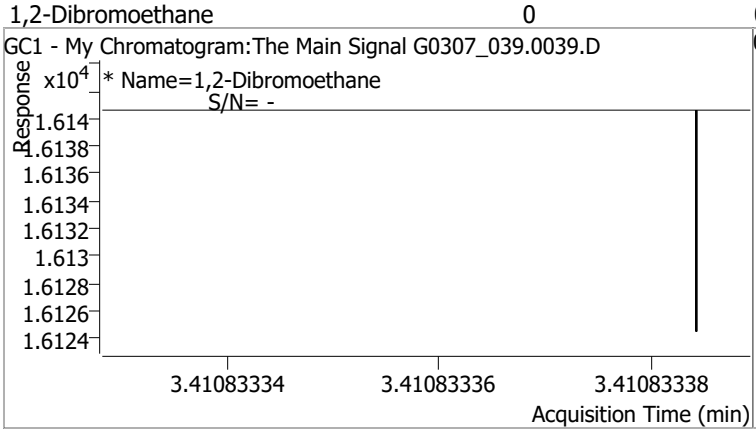
Data File	G0307_039.0039.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 12:16:52 AM
Sample Name	B22030244-030A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

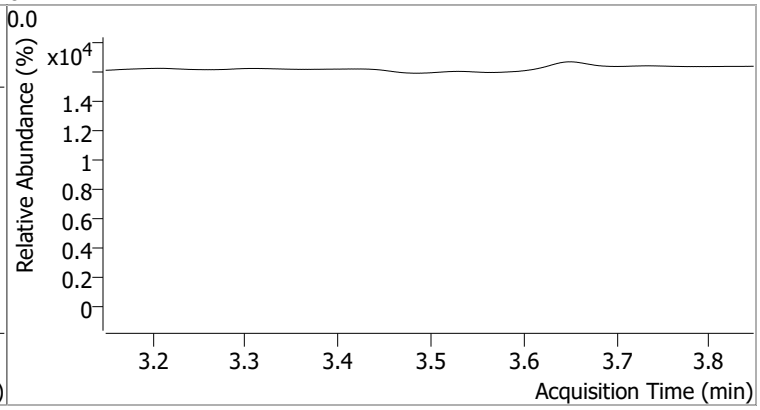


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.965	0.0	31265	0.1022	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 102.21%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.411	0.0	0		µg/L	md	1

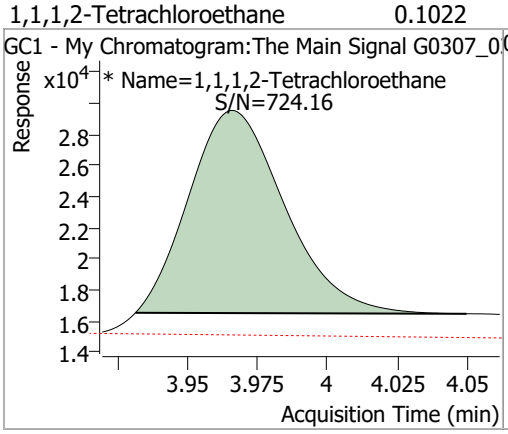
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

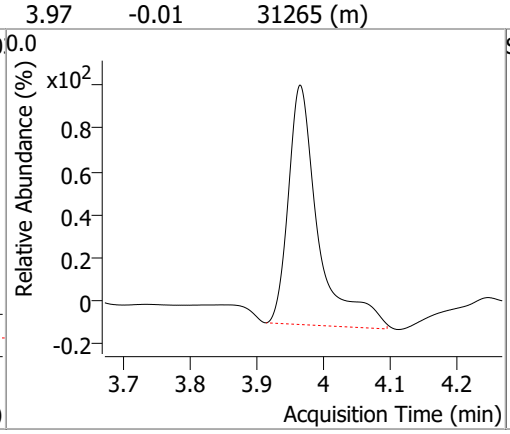
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

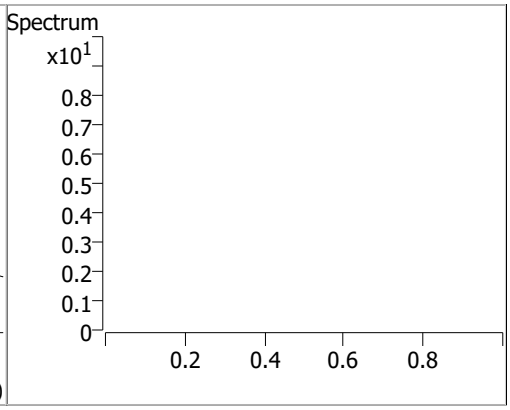




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1022	3.97	-0.01	31265 (m)				

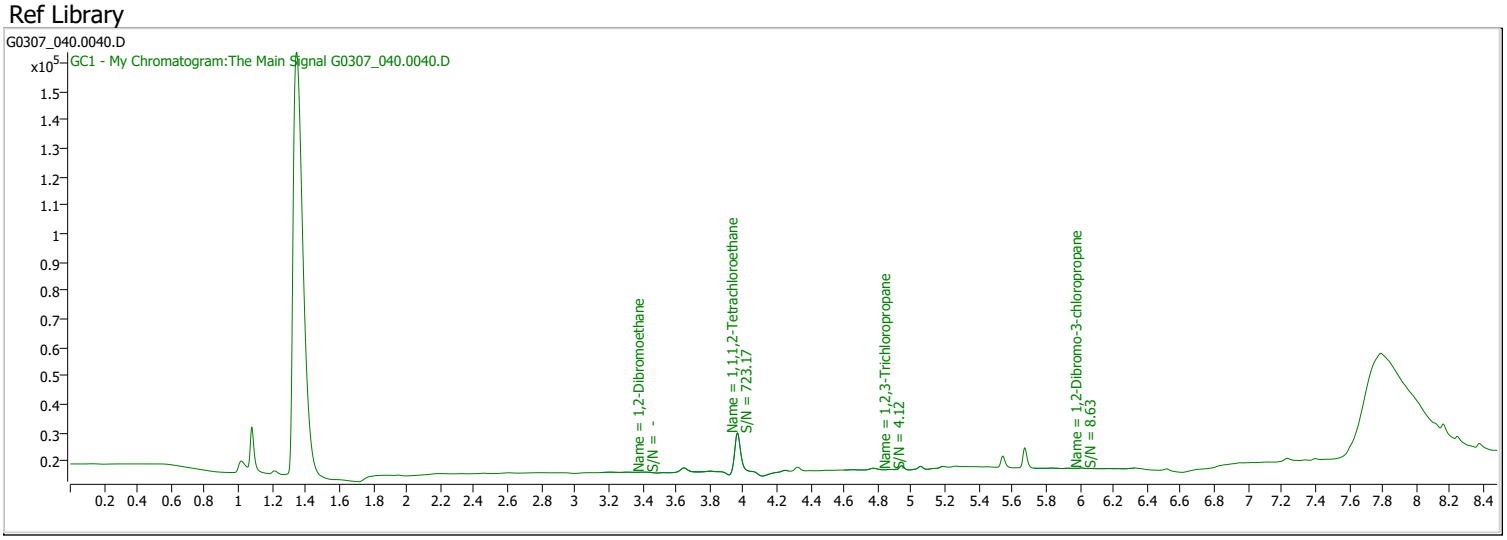






Quantitation Results Report (QT Reviewed)

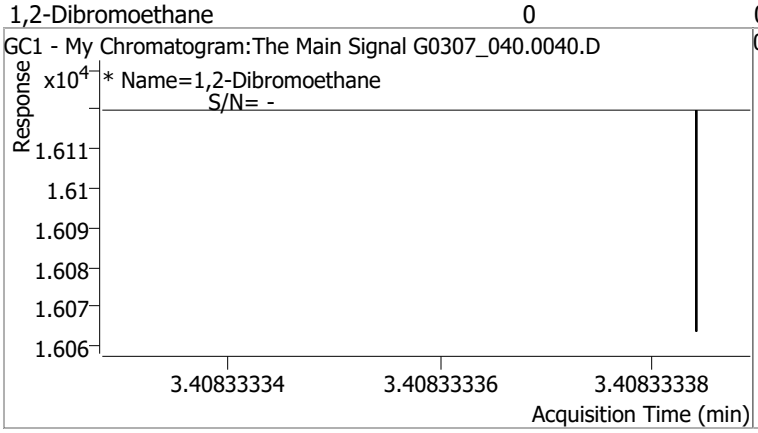
Data File	G0307_040.0040.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 12:36:49 AM
Sample Name	B22030244-032H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

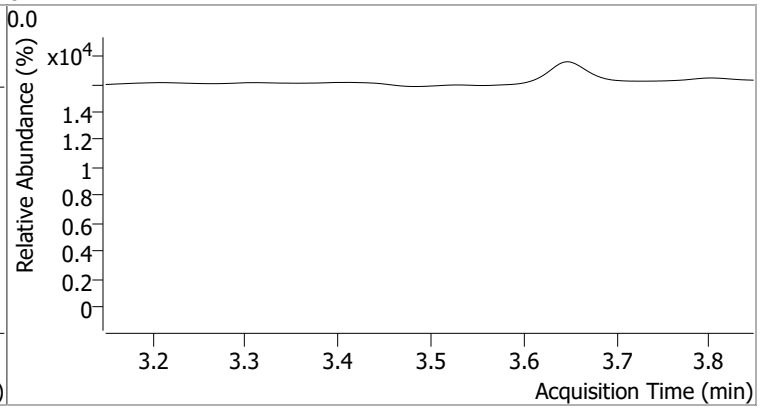


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.965	0.0	33384	0.1085	µg/L		-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 108.50%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.408	0.0	0		µg/L	md	1

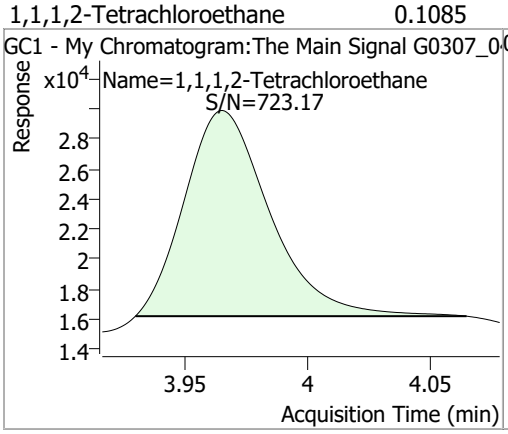
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

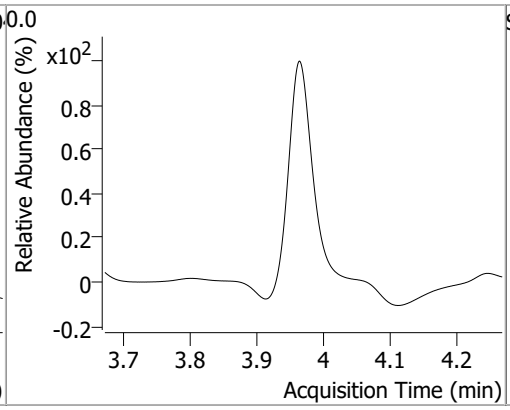
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

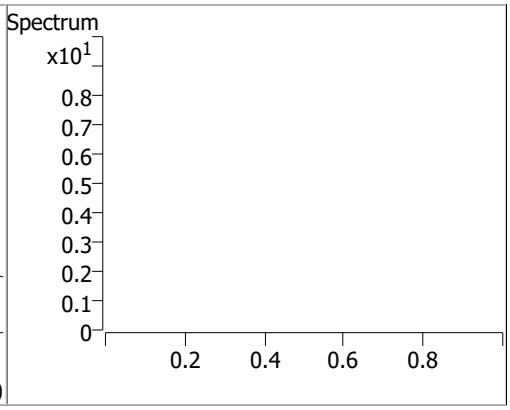




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1085	3.97	-0.01	33384				

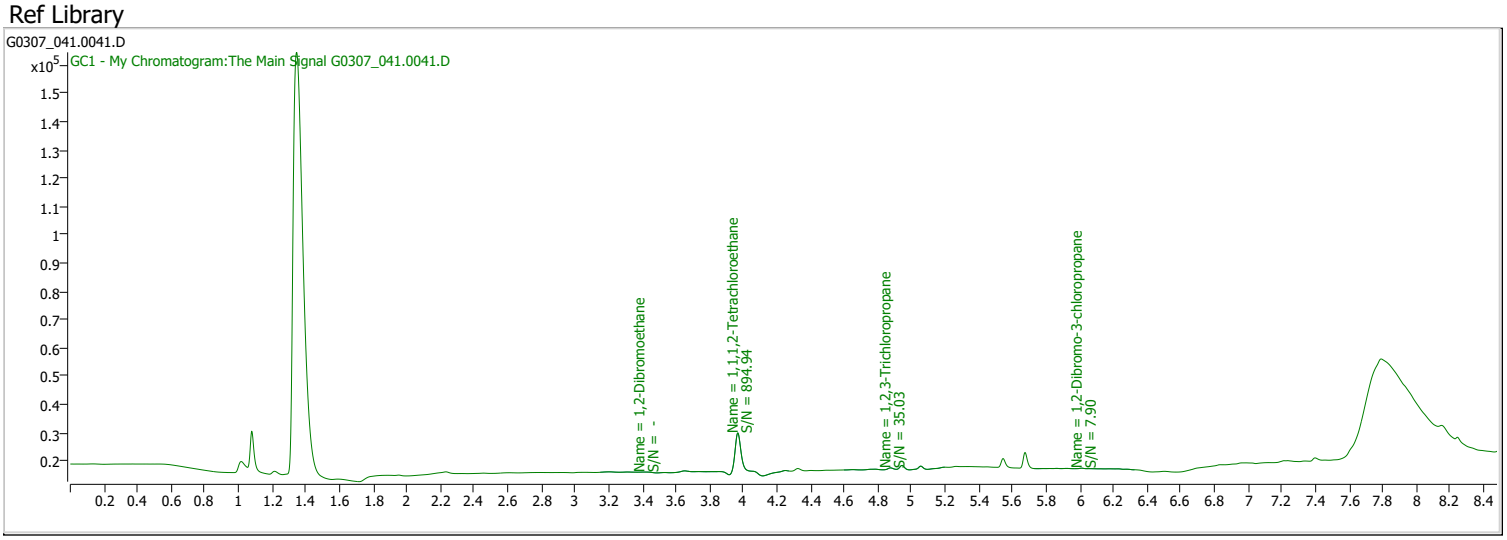






Quantitation Results Report (QT Reviewed)

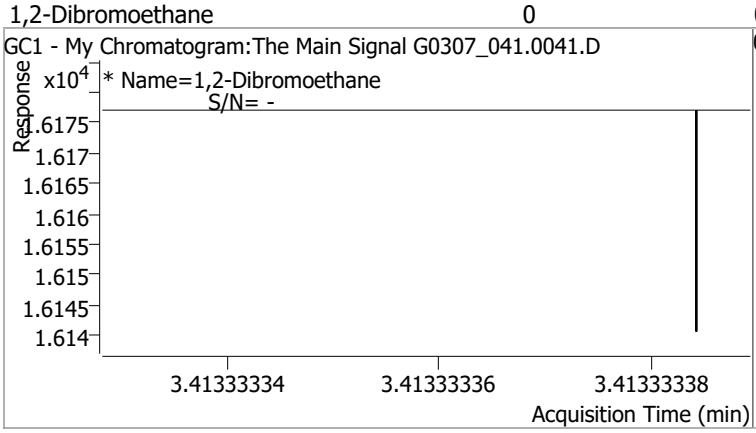
Data File	G0307_041.0041.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 12:56:42 AM
Sample Name	B22030244-035A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

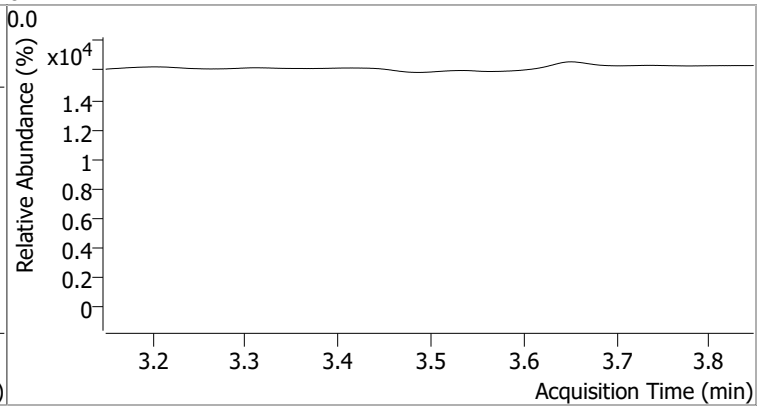


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	31719	0.1036	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 103.56%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.413	0.0	0		µg/L	md	1

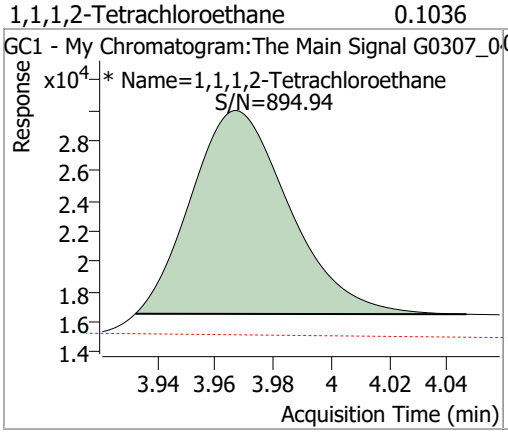
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

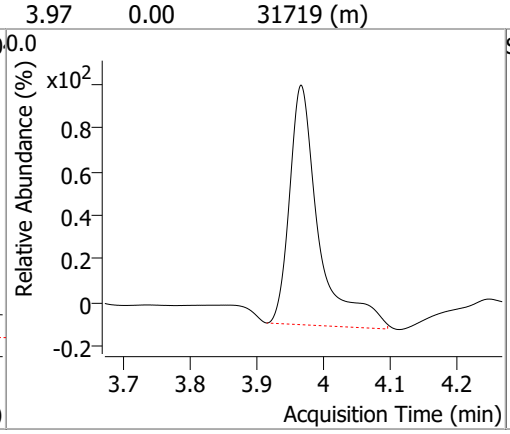
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

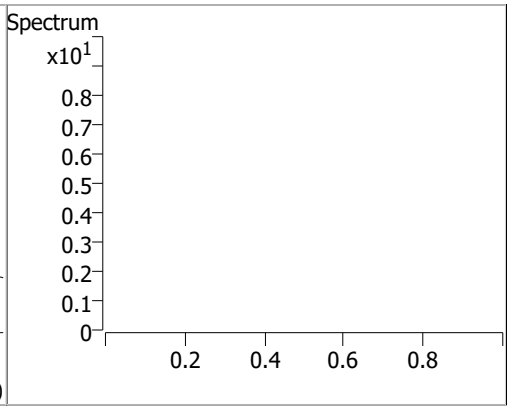




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1036	3.97	0.00	31719 (m)				

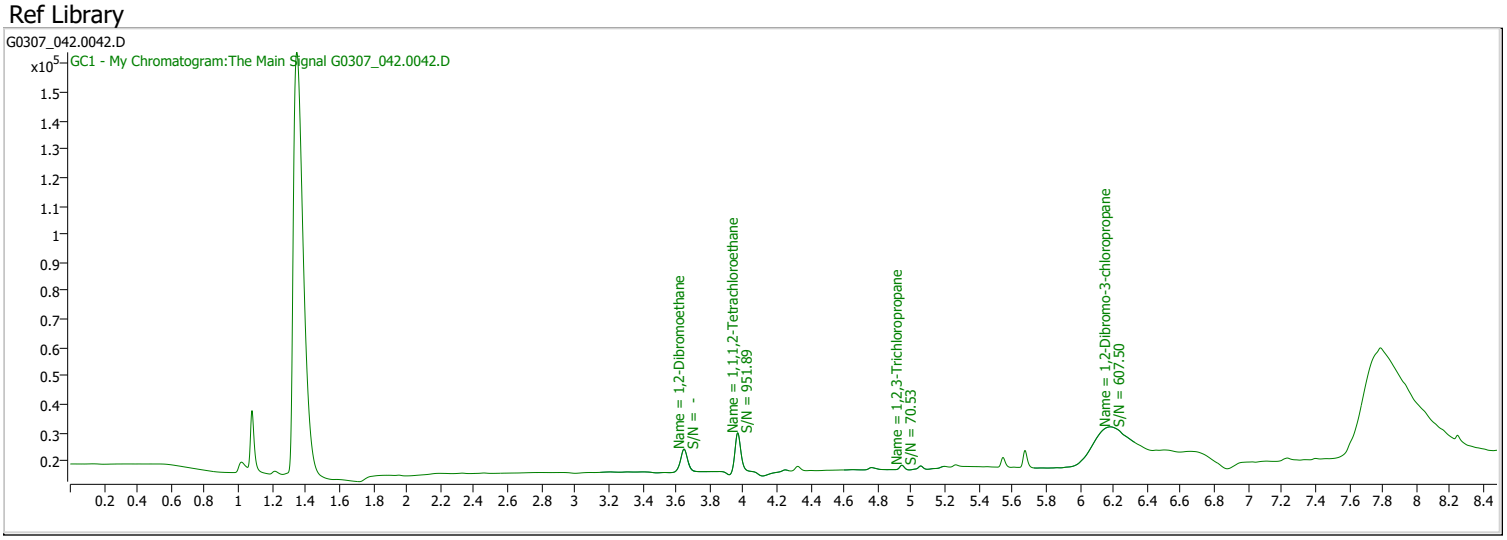






Quantitation Results Report (QT Reviewed)

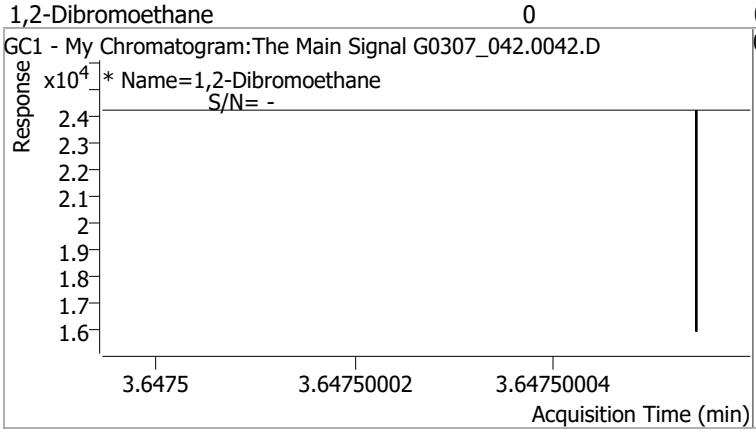
Data File	G0307_042.0042.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 1:16:31 AM
Sample Name	B22030244-037G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

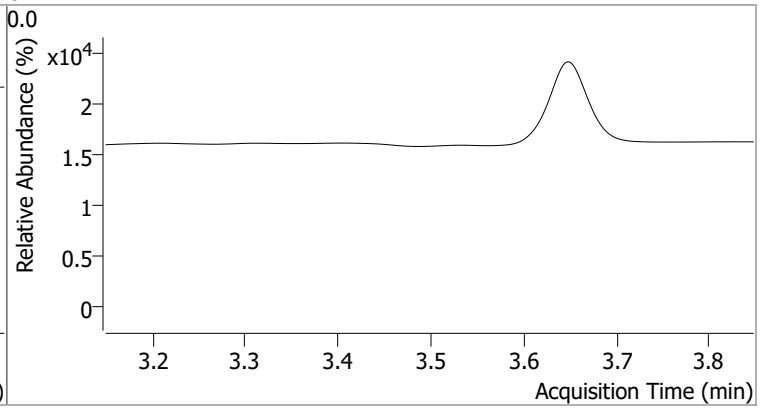


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.967	0.0	32238	0.1051	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 105.10%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.648	0.0	0		µg/L	md	1

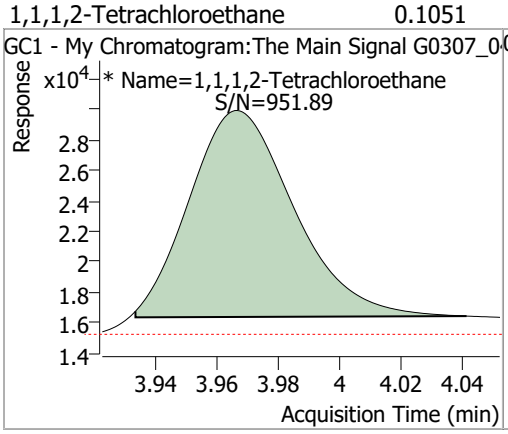
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

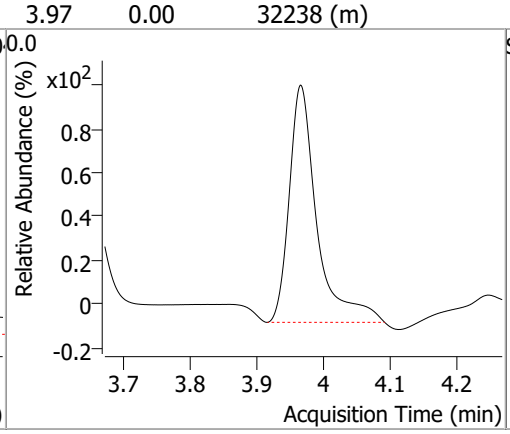
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

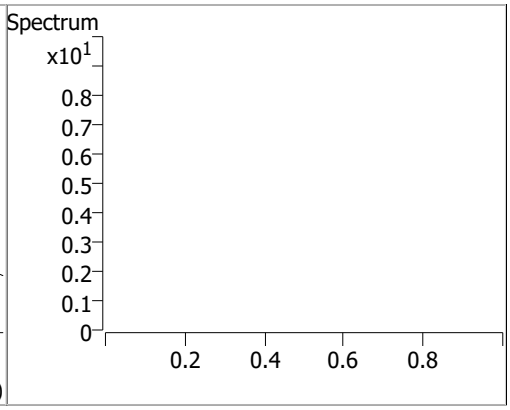




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1051	3.97	0.00	32238 (m)				

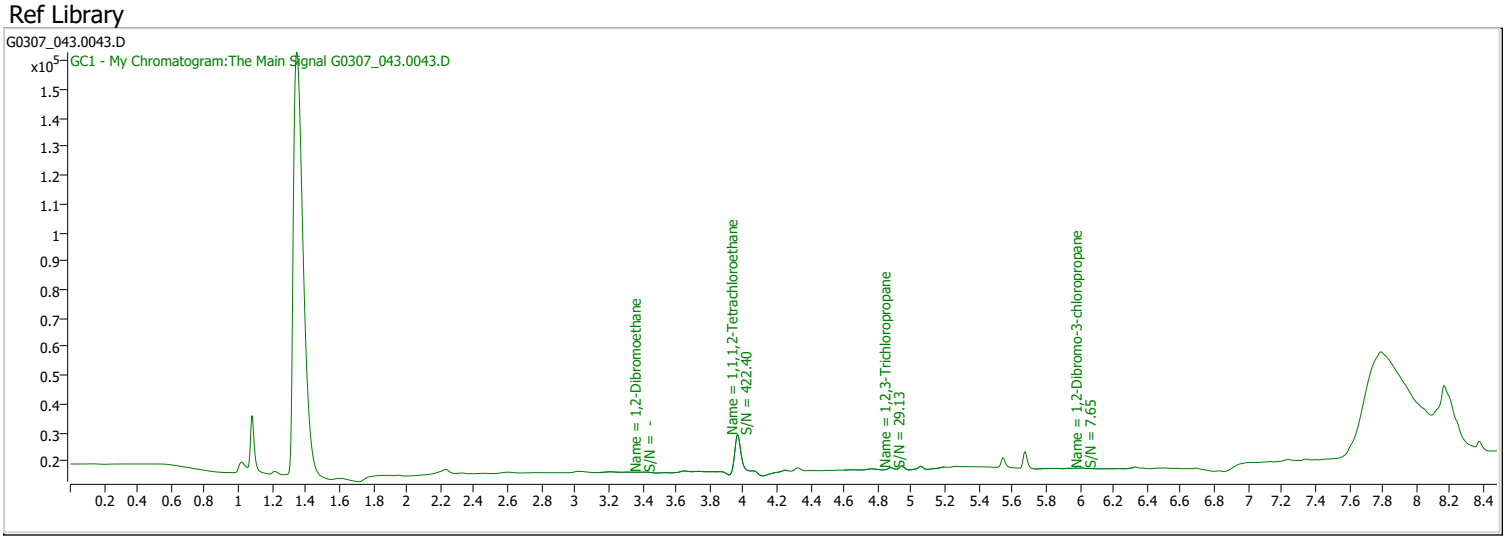






Quantitation Results Report (QT Reviewed)

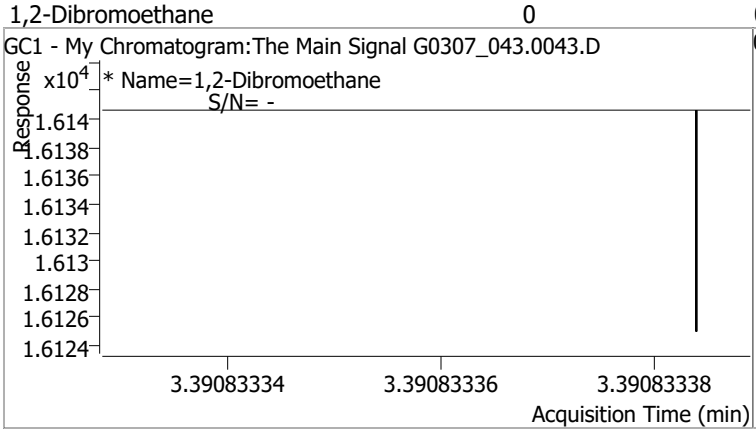
Data File	G0307_043.0043.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 1:36:28 AM
Sample Name	B22030244-040A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

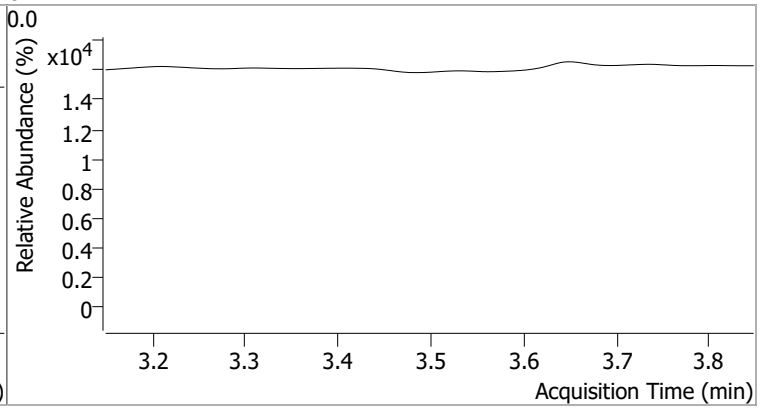


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	31588	0.1032	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 103.17%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.391	0.0	0		µg/L	md	1

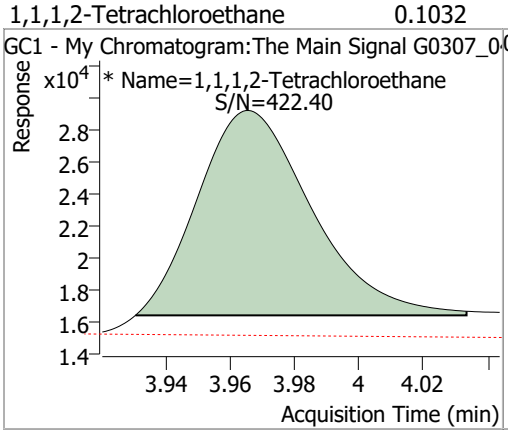
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

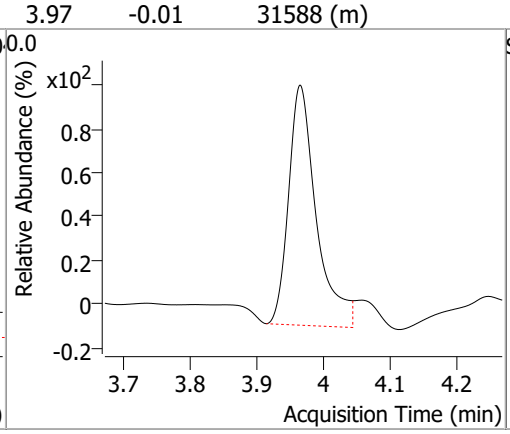
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

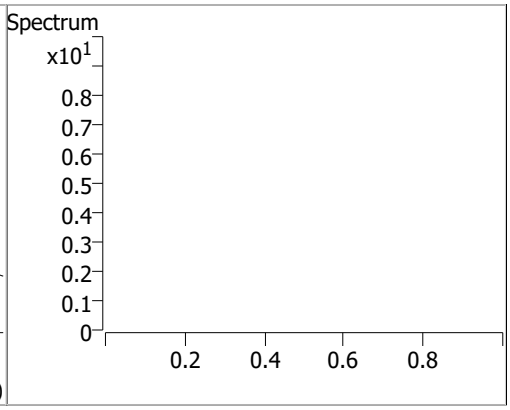




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1032	3.97	-0.01	31588 (m)				

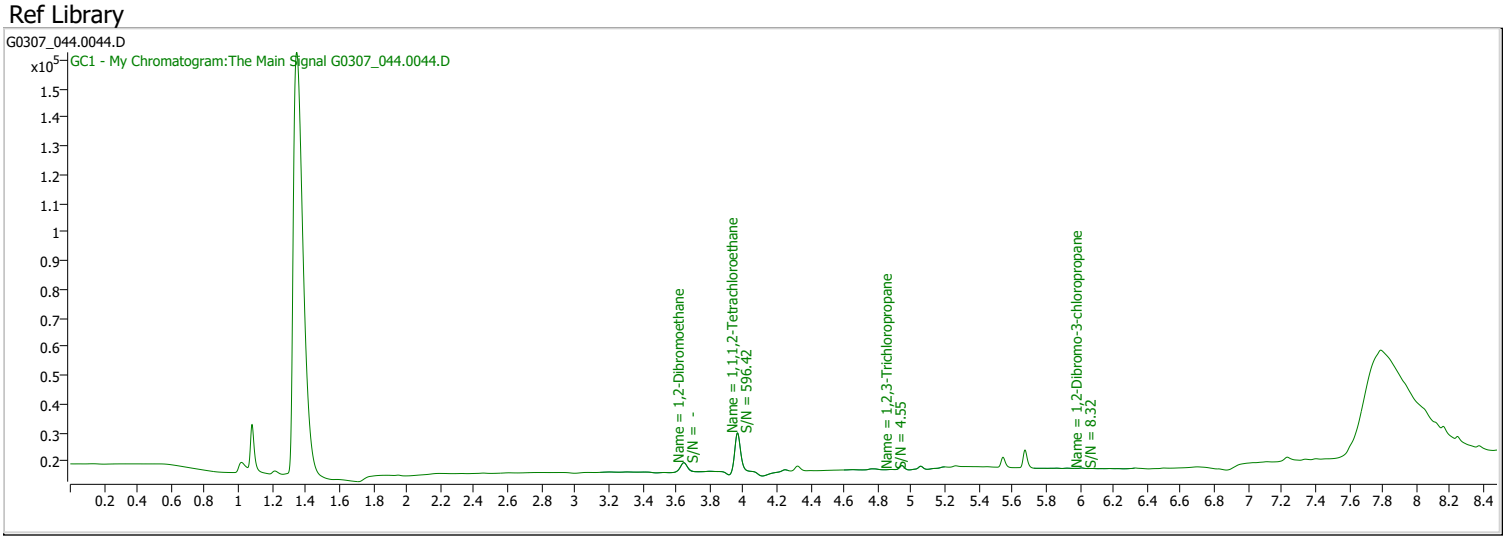






Quantitation Results Report (QT Reviewed)

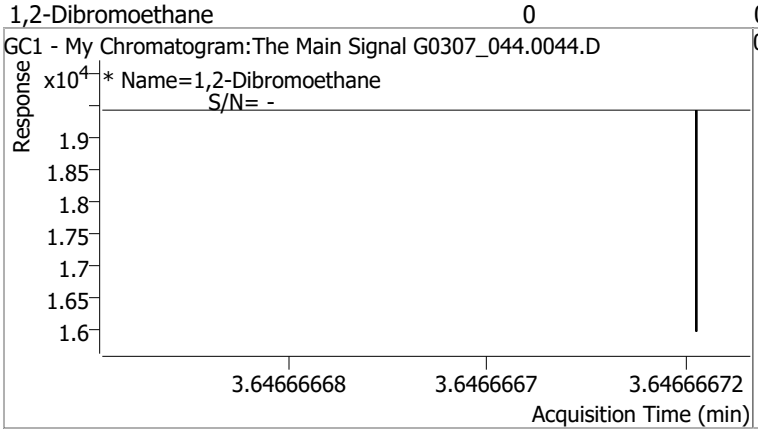
Data File	G0307_044.0044.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 1:56:08 AM
Sample Name	B22030244-042G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

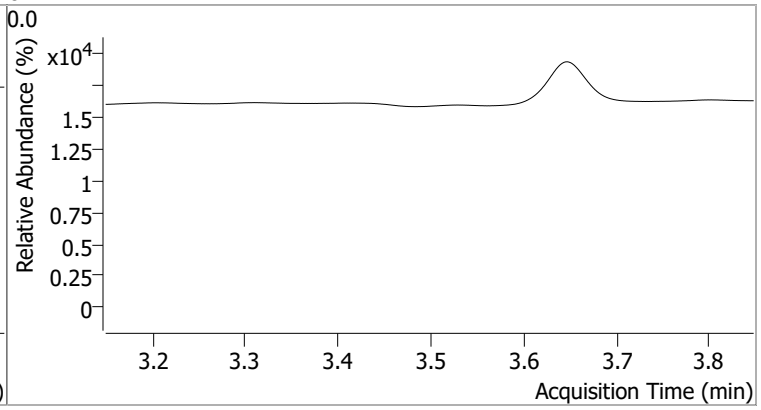


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.965	0.0	31154	0.1019	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 101.88%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.647	0.0	0		µg/L	md	1

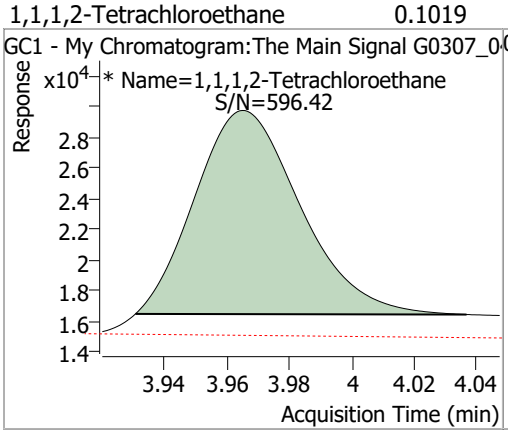
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

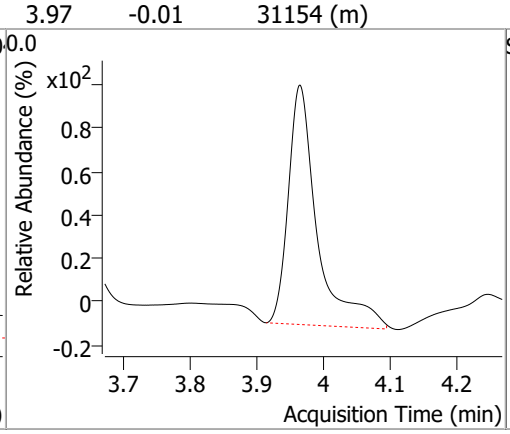
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

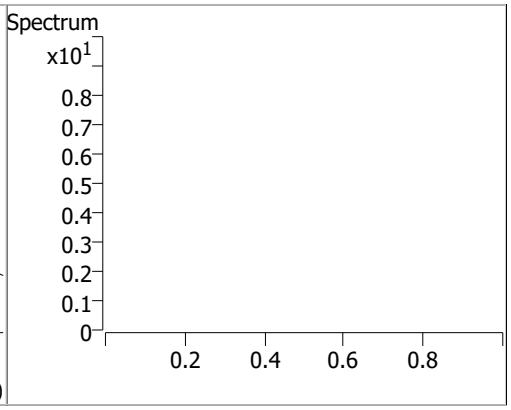




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1019	3.97	-0.01	31154 (m)				

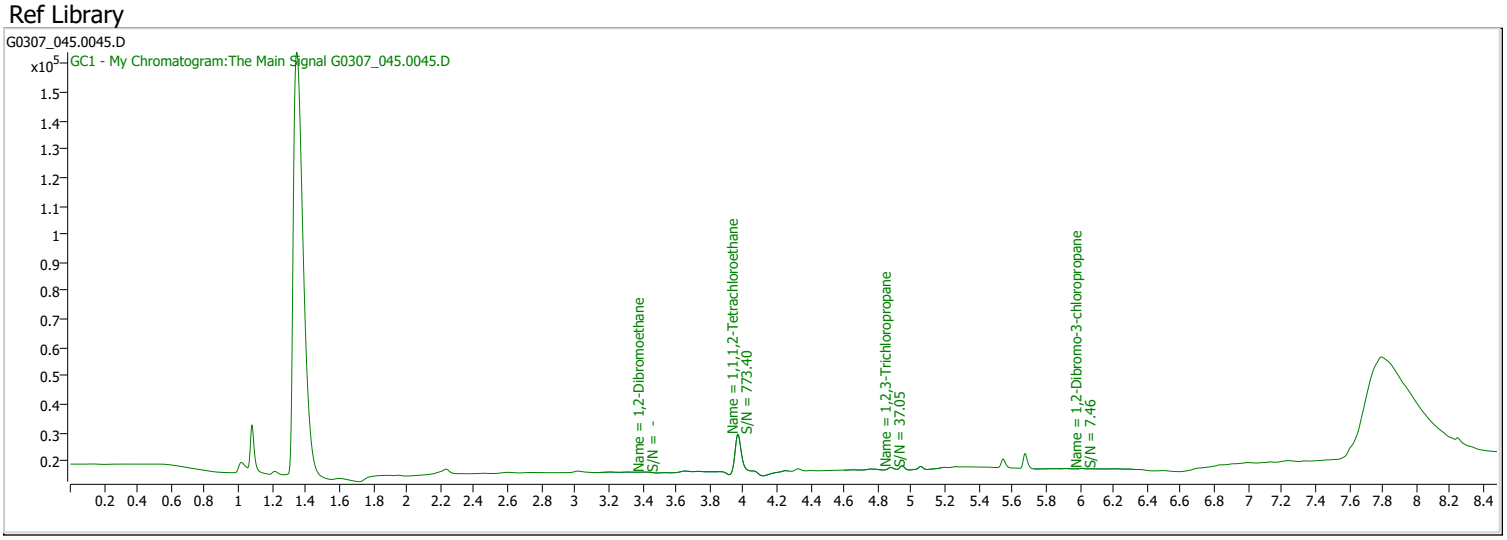






Quantitation Results Report (QT Reviewed)

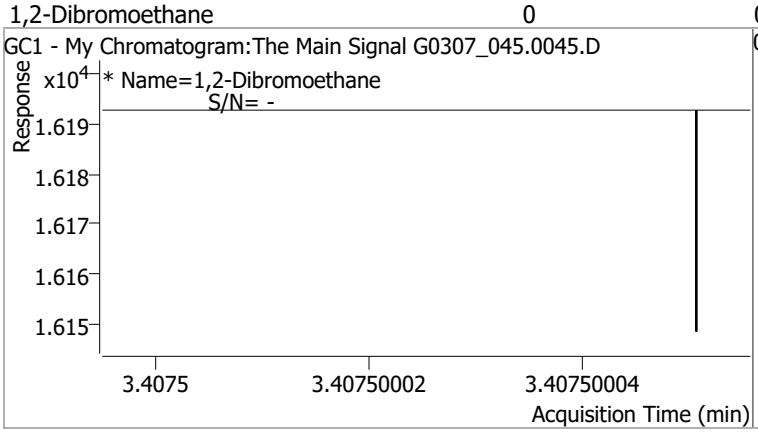
Data File	G0307_045.0045.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 2:15:59 AM
Sample Name	B22030244-045A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

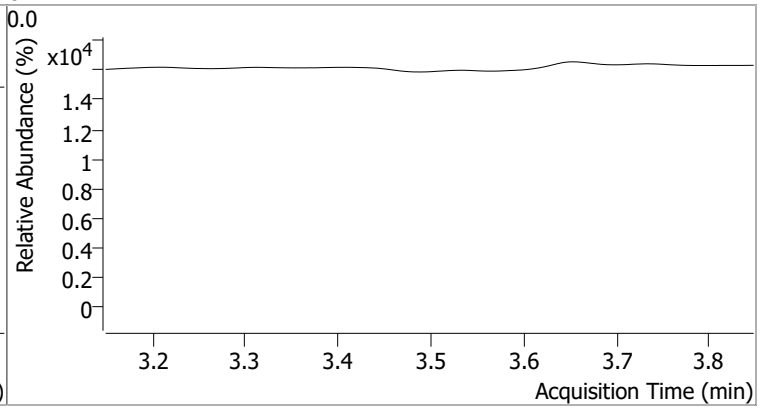


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	30760	0.1007	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 100.71%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.408	0.0	0		µg/L	md	1

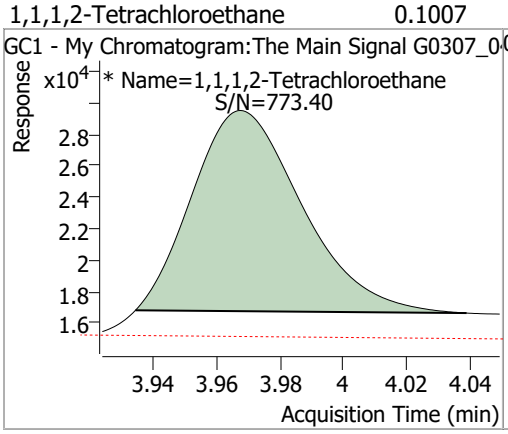
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

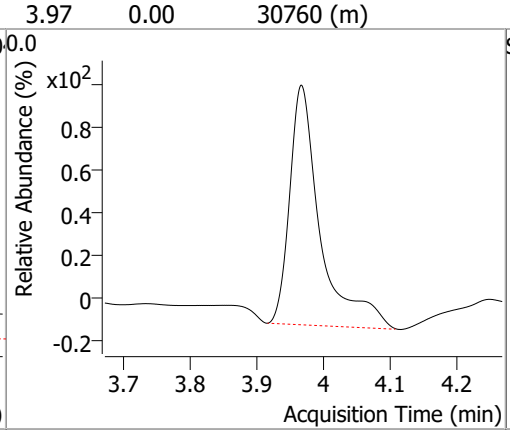
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

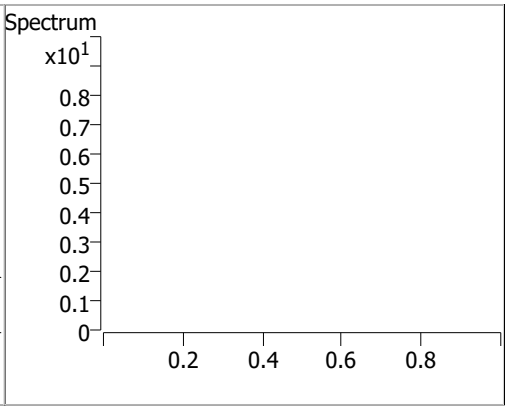




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1007	3.97	0.00	30760 (m)				

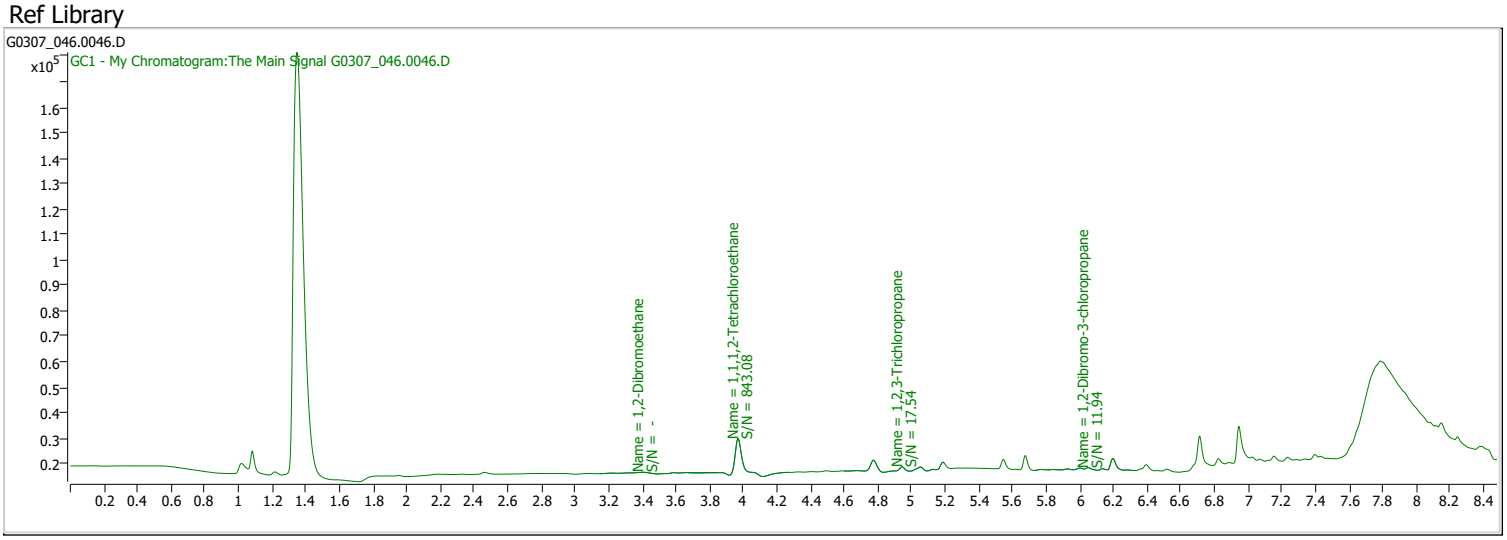






Quantitation Results Report (QT Reviewed)

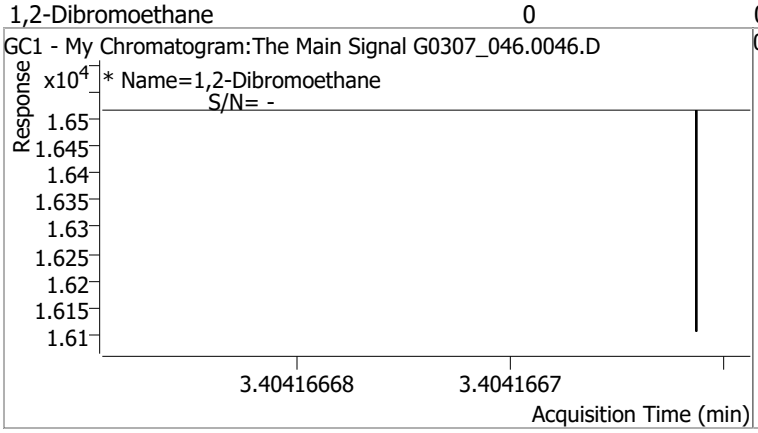
Data File	G0307_046.0046.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 2:35:53 AM
Sample Name	B22030244-047G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

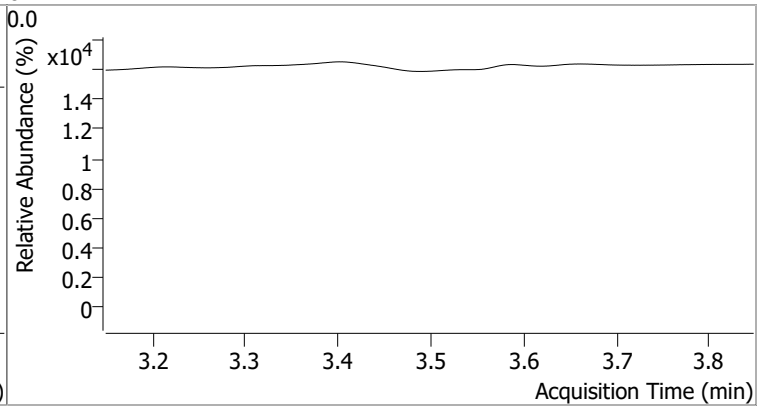


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	32374	0.1055	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 105.51%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.404	0.0	0		µg/L	md	1

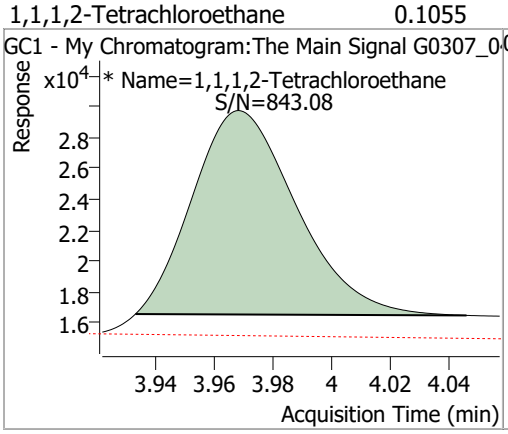
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

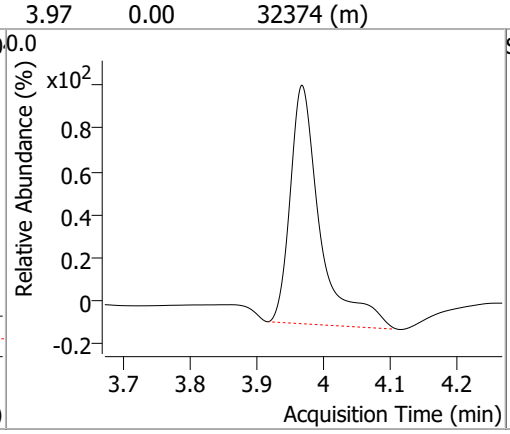
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

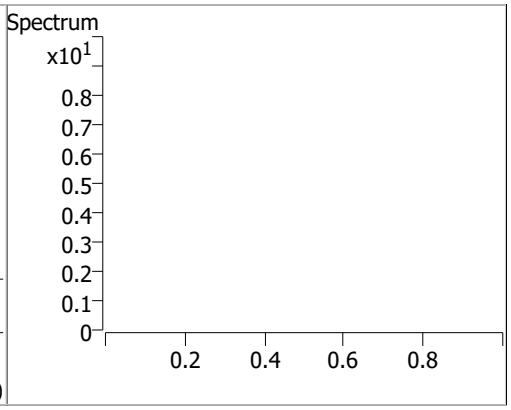




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1055	3.97	0.00	32374 (m)				

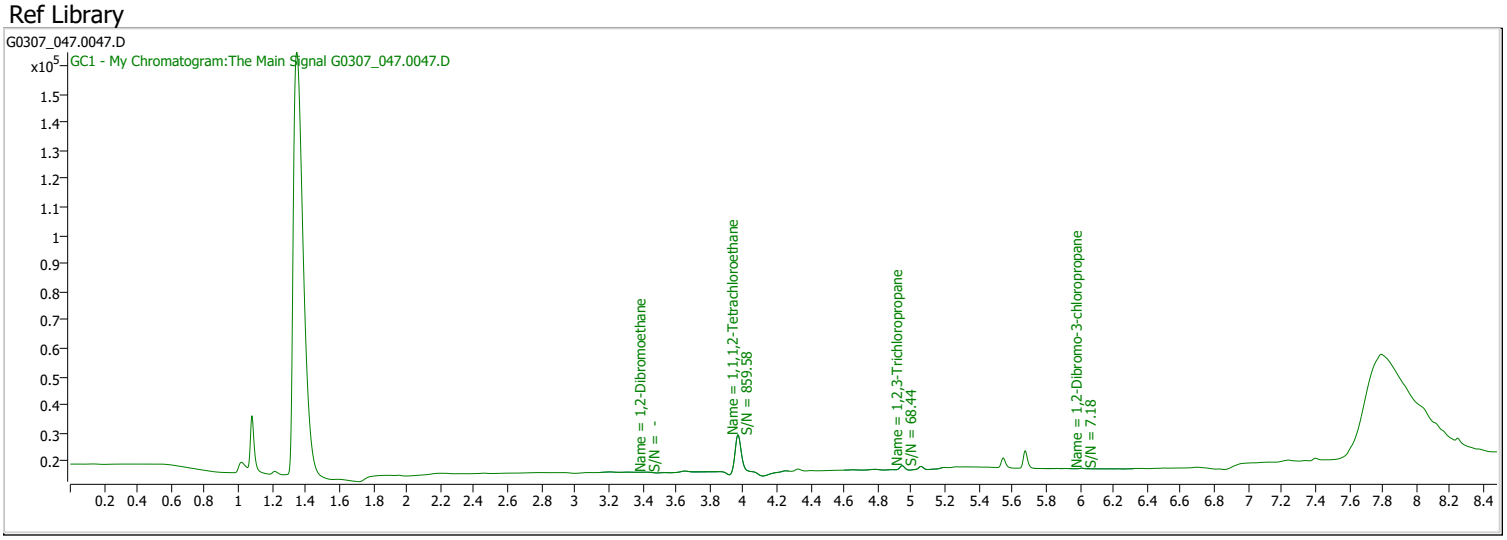






Quantitation Results Report (QT Reviewed)

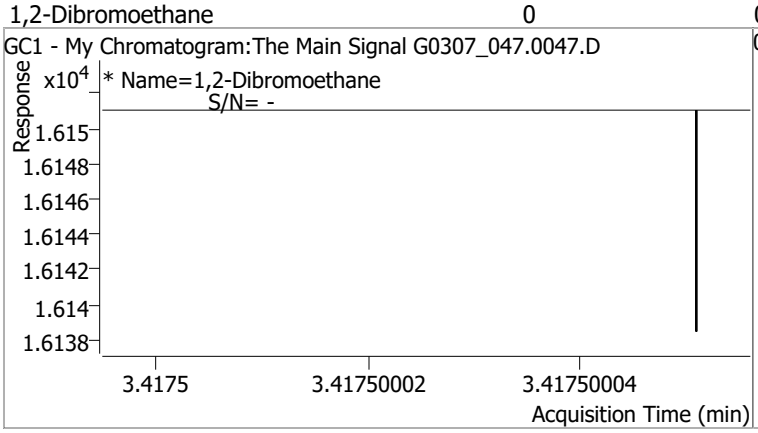
Data File	G0307_047.0047.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 2:55:48 AM
Sample Name	B22030244-050A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

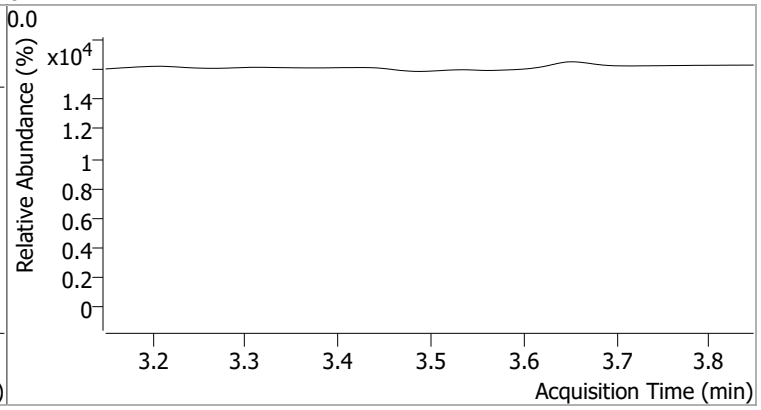


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	32091	0.1047	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 104.67%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.418	0.0	0		µg/L	md	1

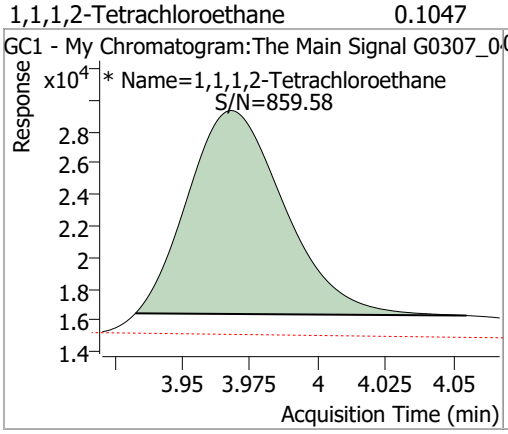
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

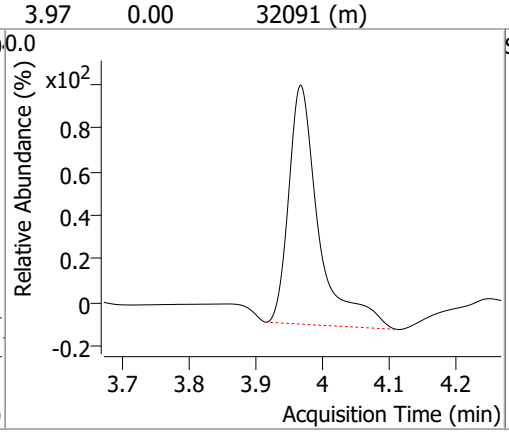
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

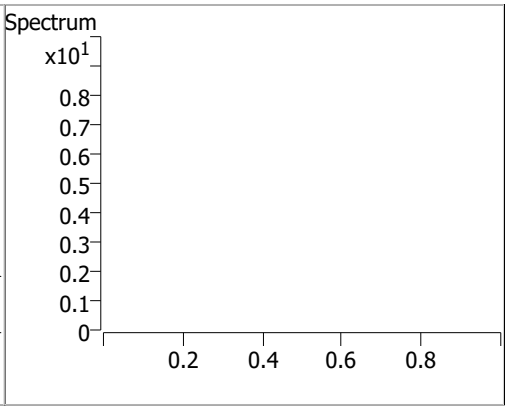




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1047	3.97	0.00	32091 (m)				

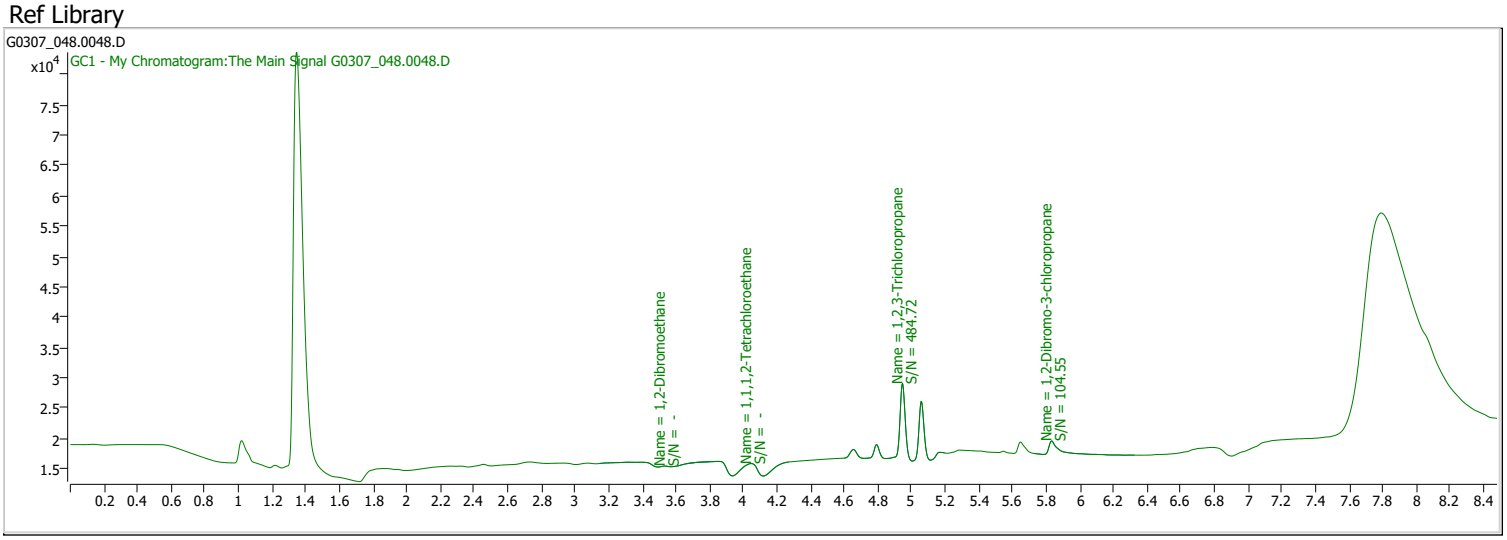






Quantitation Results Report (QT Reviewed)

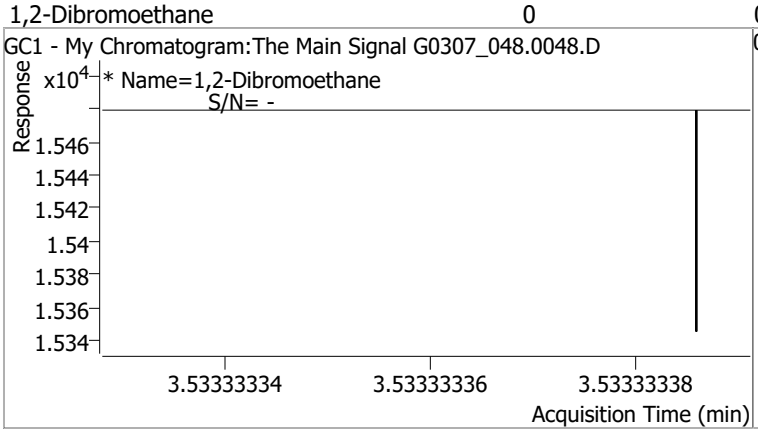
Data File	G0307_048.0048.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 3:15:28 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			

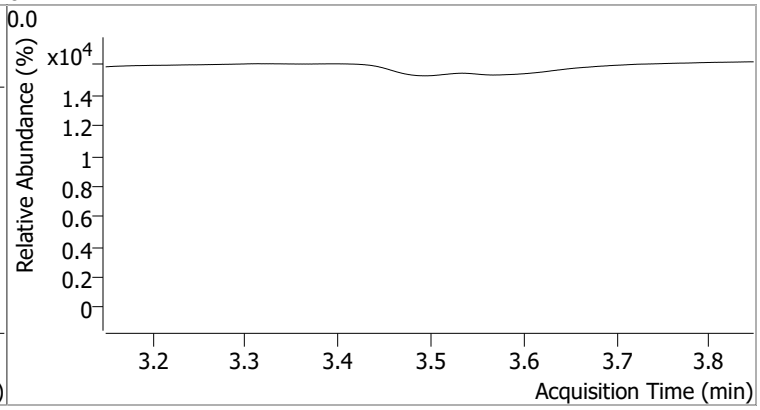


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.047	0.0	0		µg/L	md	0.076
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.533	0.0	0		µg/L	md	1

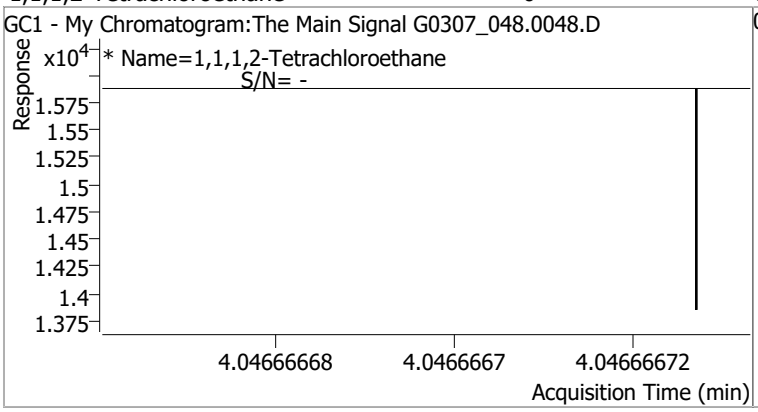
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

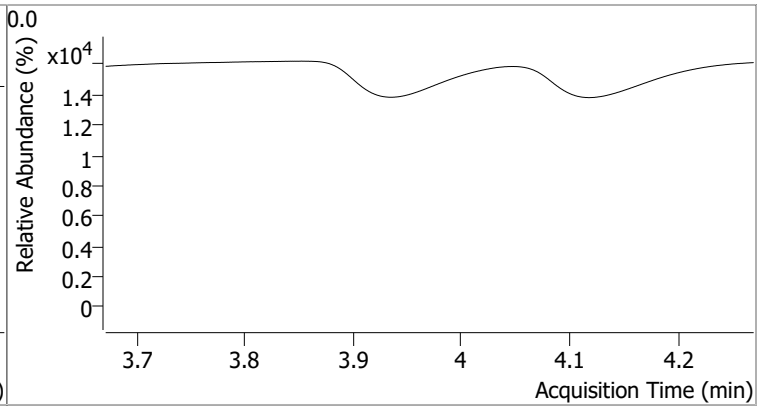
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





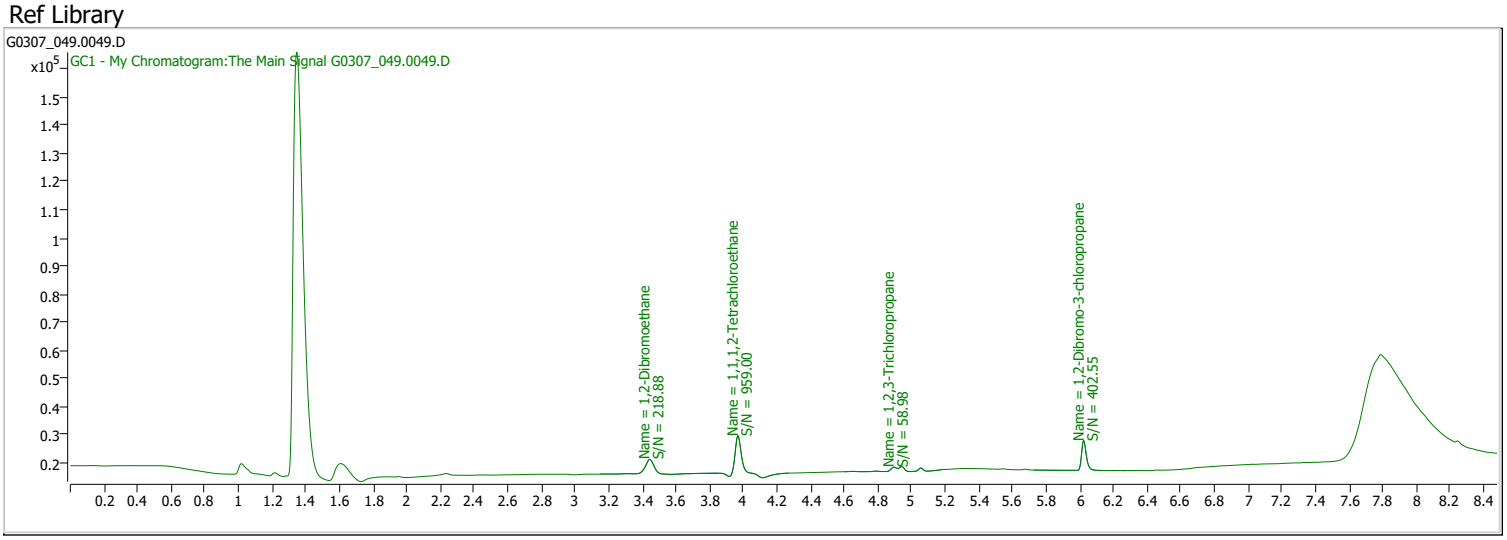
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

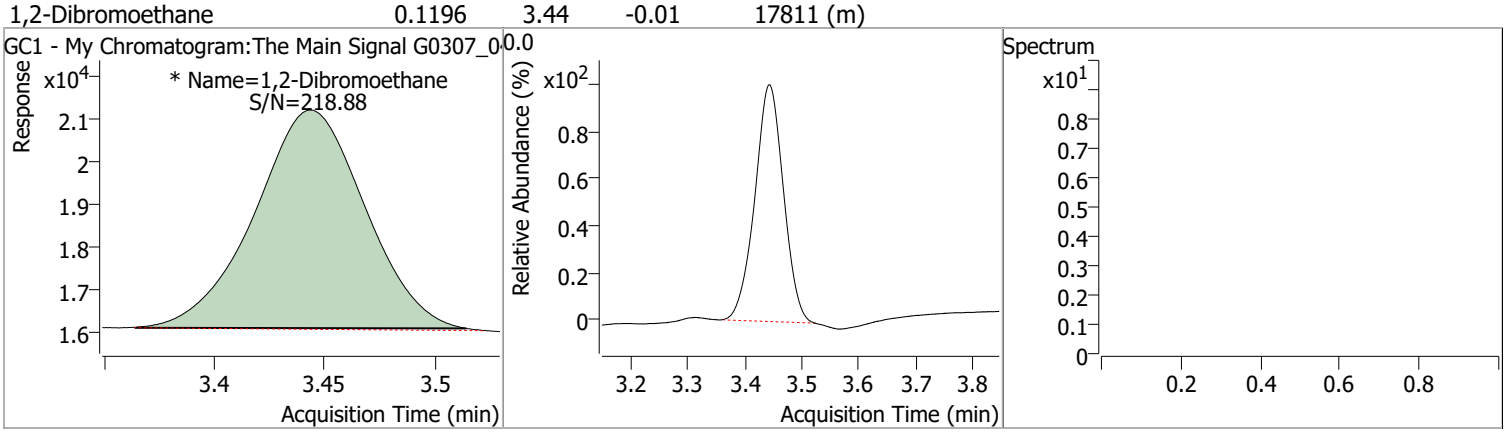
Data File	G0307_049.0049.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 3:35:14 AM
Sample Name	CAL3-164256	Instrument	WJB
Vial		Multiplier	1.00
DA Method File		Comment	
Tune File		Tune Date	
Batch Name	G030722_8011_W_CLT.batch.bin	Last Calib Update	3/9/2022 9:22:16 AM
Ref Library			



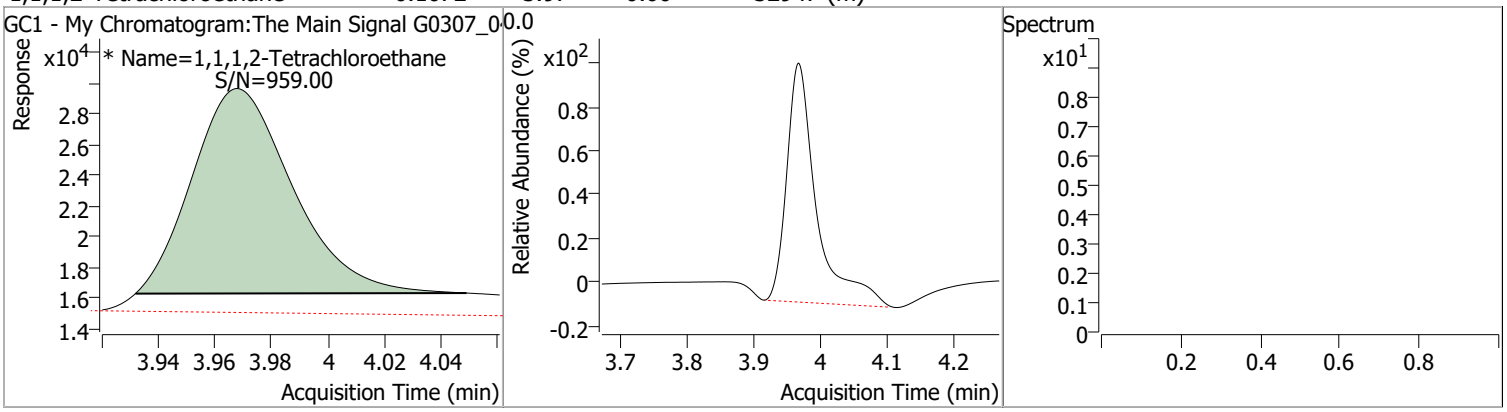
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	32947	0.1072	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.21%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	17811	0.1196	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1196	3.44	-0.01	17811 (m)				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1072	3.97	0.00	32947 (m)				



Batch name and path: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\ctran	3/7/2022 12:50:31 PM	Create new batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G030722_8011_W_CLT.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\ctran	3/7/2022 12:51:20 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_004.0004.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_003.0003.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_002.0002.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_001.0001.D			✓	
CmdStartMethodEditing	BL2000\ctran	3/7/2022 12:51:31 PM	Start method editing			✓	
CmdImportMethodFromFile	BL2000\ctran	3/7/2022 12:51:32 PM	Import method from file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G022422_8011_W_CLT.m			✓	
CmdSaveMethodAs	BL2000\ctran	3/7/2022 12:51:37 PM	Save method to file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G022422_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	3/7/2022 12:51:41 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/7/2022 12:51:41 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/7/2022 12:51:42 PM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/7/2022 12:51:42 PM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/7/2022 12:52:01 PM	Set SampleType = CC for sample G0307_004.0004.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/7/2022 12:52:04 PM	Set LevelName = 6 for sample G0307_004.0004.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/7/2022 12:52:06 PM	Set LevelName = 5 for sample G0307_004.0004.D; previous value = 6			✓	
CmdSetSampleAttribute	BL2000\ctran	3/7/2022 12:52:15 PM	Set LevelName = 6 for sample G0307_004.0004.D; previous value = 5			✓	
CmdQuantitate	BL2000\ctran	3/7/2022 12:52:17 PM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/7/2022 12:52:20 PM	Set SampleType = CC for sample G0307_003.0003.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/7/2022 12:52:22 PM	Set LevelName = 5 for sample G0307_003.0003.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/7/2022 12:52:23 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\ctran	3/7/2022 12:52:30 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/8/2022 8:32:54 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G030722_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	3/8/2022 8:33:21 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_049.0049.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_048.0048.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_047.0047.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_046.0046.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_045.0045.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_044.0044.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_043.0043.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_042.0042.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_041.0041.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_040.0040.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_039.0039.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_038.0038.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_037.0037.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_036.0036.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_035.0035.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_034.0034.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_033.0033.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_032.0032.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_031.0031.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_030.0030.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_029.0029.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_028.0028.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_027.0027.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_026.0026.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_025.0025.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_024.0024.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_023.0023.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_022.0022.D, \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G0307_021.0021.D,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			\\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_020.0020.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_019.0019.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_018.0018.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_017.0017.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_016.0016.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_015.0015.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_014.0014.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_013.0013.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_012.0012.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_011.0011.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_010.0010.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_009.0009.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_008.0008.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_007.0007.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_006.0006.D, \\MASSHUNTER\Org\Data\GECD.I\G0307220722\aiaexport\G0307_005.0005.D				
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:36 AM	Set SampleType = DoubleBlank for sample G0307_006.0006.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:41 AM	Set SampleType = Sample for sample G0307_003.0003.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:43 AM	Set SampleType = Sample for sample G0307_004.0004.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:49 AM	Set SampleType = Calibration for sample G0307_007.0007.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:51 AM	Set LevelName = 1 for sample G0307_007.0007.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:53 AM	Set SampleType = Calibration for sample G0307_008.0008.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:56 AM	Set LevelName = 7 for sample G0307_008.0008.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:33:58 AM	Set SampleType = Calibration for sample G0307_009.0009.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:02 AM	Set LevelName = 2 for sample G0307_009.0009.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:04 AM	Set SampleType = Calibration for sample G0307_010.0010.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:07 AM	Set LevelName = 3 for sample G0307_010.0010.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:09 AM	Set SampleType = Calibration for sample G0307_011.0011.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:11 AM	Set LevelName = 4 for sample G0307_011.0011.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:13 AM	Set SampleType = Calibration for sample G0307_012.0012.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:15 AM	Set LevelName = 5 for sample G0307_012.0012.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:18 AM	Set SampleType = Calibration for sample G0307_013.0013.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:21 AM	Set LevelName = 6 for sample G0307_013.0013.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 8:34:26 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:29 AM	Set SampleType = DoubleBlank for sample G0307_014.0014.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:31 AM	Set SampleType = QC for sample G0307_015.0015.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:34 AM	Set LevelName = LCS for sample G0307_015.0015.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:36 AM	Set SampleType = CC for sample G0307_016.0016.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:38 AM	Set LevelName = 3 for sample G0307_016.0016.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:41 AM	Set SampleType = Blank for sample G0307_017.0017.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:43 AM	Set SampleType = QC for sample G0307_018.0018.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:46 AM	Set LevelName = LCS for sample G0307_018.0018.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:49 AM	Set SampleType = QC for sample G0307_019.0019.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:34:55 AM	Set LevelName = LCS1 for sample G0307_019.0019.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:04 AM	Set SampleType = DoubleBlank for sample G0307_022.0022.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:12 AM	Set SampleType = MatrixBlank for sample G0307_032.0032.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:14 AM	Set SampleType = Matrix for sample G0307_033.0033.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:16 AM	Set SampleType = MatrixDup for sample G0307_034.0034.D; previous value = Sample			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 8:35:22 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_032.0032.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:30 AM	Set MatrixSpikeGroup = G02441 for sample G0307_032.0032.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:31 AM	Set MatrixSpikeGroup = G02441 for sample G0307_033.0033.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:32 AM	Set MatrixSpikeGroup = G02441 for sample G0307_034.0034.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:37 AM	Set SampleType = DoubleBlank for sample G0307_035.0035.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:39 AM	Set SampleType = DoubleBlank for sample G0307_037.0037.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:41 AM	Set SampleType = CC for sample G0307_036.0036.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:44 AM	Set LevelName = 5 for sample G0307_036.0036.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:47 AM	Set SampleType = DoubleBlank for sample G0307_048.0048.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:49 AM	Set SampleType = CC for sample G0307_049.0049.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 8:35:54 AM	Set LevelName = 3 for sample G0307_049.0049.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 8:35:55 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:36:11 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_007.0007.D, from x, y = 3.382, 16366 to 3.472, 16366, result = 1351; previous integration is from x, y = 3.382, 16366 to 3.495, 16109 and previous response = 2051.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:36:14 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_007.0007.D, from x, y = 3.382, 16366 to 3.478, 16360, result = 1377; previous integration is from x, y = 3.382, 16366 to 3.472, 16366 and previous response = 1351.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:36:17 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0307_007.0007.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:36:22 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_007.0007.D, from x, y = 3.963, 16485 to 4.012, 16449, result = 887; previous integration is from x, y = 3.941, 15188 to 4.012, 16449 and previous response = 2745.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:36:23 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_007.0007.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:36:28 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_008.0008.D, from x, y = 3.955, 16541 to 4.044, 16495, result = 3523; previous integration is from x, y = 3.930, 15167 to 4.118, 14956 and previous response = 16035.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:36:29 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_008.0008.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:36:41 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_008.0008.D, from x, y = 3.381, 16371 to 3.486, 16319, result = 3063; previous integration is from x, y = 3.381, 16371 to 3.505, 16153 and previous response = 3556.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:36:48 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_009.0009.D, from x, y = 3.373, 16272 to 3.512, 16120, result = 8196; previous integration is from x, y = 3.373, 16272 to 3.494, 16334 and previous response = 7422.			✓	
CmdClearManualIntegration	BL2000\ctran	3/8/2022 8:36:52 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0307_008.0008.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:37:04 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_012.0012.D, from x, y = 3.365, 16301 to 3.545, 16161, result = 56705; previous integration is from x, y = 3.365, 16301 to 3.516, 16398 and previous response = 55604.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:37:16 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_009.0009.D, from x, y = 3.944, 16620 to 4.051, 16458, result = 12967; previous integration is from x, y = 3.925, 15219 to 4.117, 14885 and previous response = 26099.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:37:17 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_009.0009.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:37:21 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_010.0010.D, from x, y = 3.936, 16422 to 4.047, 16568, result = 30077; previous integration is from x, y = 3.920, 14902 to 4.111, 14902 and previous response = 45423.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:37:22 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_010.0010.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:37:30 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_011.0011.D, from x, y = 3.929, 16740 to 4.053, 16552, result = 63305; previous integration is from x, y = 3.916, 15455 to 4.088, 14987 and previous response = 76490.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:37:34 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_012.0012.D, from x, y = 3.925, 17125 to 4.057, 16677, result = 137858; previous integration is from x, y = 3.918, 15941 to 4.088, 15053 and previous response = 150783.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	3/8/2022 8:37:40 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0307_013.0013.D, from x = 3.913 to x = 4.098, new integration is from x, y = 3.913, 16141 to 4.098, 15406 and new response = 367043; previous integration is from x, y = 3.913, 15822 to 4.098, 15067 and previous response = 370694.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\ctran	3/8/2022 8:37:43 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0307_013.0013.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:37:48 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_013.0013.D, from x, y = 3.916, 16625 to 4.074, 16526, result = 359034; previous integration is from x, y = 3.913, 15822 to 4.098, 15067 and previous response = 370694.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:37:50 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_013.0013.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:38:01 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_007.0007.D, from x, y = 3.372, 16354 to 3.478, 16328, result = 1514; previous integration is from x, y = 3.382, 16366 to 3.478, 16360 and previous response = 1377.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	3/8/2022 8:38:14 AM	Replace level 6 with Calibration sample G0307_013.0013.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with Calibration sample G0307_012.0012.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 4 with Calibration sample G0307_011.0011.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with Calibration sample G0307_010.0010.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 2 with Calibration sample G0307_009.0009.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 7 with Calibration sample G0307_008.0008.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 1 with Calibration sample G0307_007.0007.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane};			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	3/8/2022 8:38:39 AM	Replace level 6 with Calibration sample G0307_013.0013.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with Calibration sample G0307_012.0012.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 4 with Calibration sample G0307_011.0011.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with Calibration sample G0307_010.0010.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 2 with Calibration sample G0307_009.0009.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 7 with Calibration sample G0307_008.0008.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 1 with Calibration sample G0307_007.0007.D for compounds {1,2-Dibromo-3-chloropropane, 1,2,3-Trichloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane};			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 8:38:42 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 8:38:58 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 8:38:59 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:39:05 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_015.0015.D, from x, y = 3.933, 16385 to 4.053, 16396, result = 30283; previous integration is from x, y = 3.918, 15285 to 4.108, 14843 and previous response = 42622.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:40:10 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_016.0016.D, from x, y = 3.932, 16464 to 4.055, 16375, result = 30810; previous integration is from x, y = 3.916, 15292 to 4.097, 14877 and previous response = 43240.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:40:16 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_018.0018.D, from x, y = 3.928, 16440 to 4.053, 16427, result = 30801; previous integration is from x, y = 3.916, 15323 to 4.112, 14858 and previous response = 43338.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:40:19 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_018.0018.D, from x, y = 3.933, 16325 to 4.053, 16427, result = 31251; previous integration is from x, y = 3.928, 16440 to 4.053, 16427 and previous response = 30801.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:40:23 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_019.0019.D, from x, y = 3.931, 16734 to 4.052, 16391, result = 29963; previous integration is from x, y = 3.925, 15858 to 4.095, 14959 and previous response = 39932.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:40:52 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_024.0024.D, from x, y = 3.929, 16542 to 4.053, 16448, result = 31412; previous integration is from x, y = 3.914, 15365 to 4.105, 14918 and previous response = 44033.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:40:58 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_025.0025.D, from x, y = 3.931, 16578 to 4.048, 16568, result = 31736; previous integration is from x, y = 3.915, 15368 to 4.112, 14931 and previous response = 45102.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:01 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_026.0026.D, from x, y = 3.931, 16505 to 4.069, 16286, result = 33564; previous integration is from x, y = 3.916, 15474 to 4.108, 15019 and previous response = 44522.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:05 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_027.0027.D, from x, y = 3.931, 16464 to 4.052, 16542, result = 32078; previous integration is from x, y = 3.915, 15354 to 4.102, 14957 and previous response = 44853.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:09 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_028.0028.D, from x, y = 3.933, 16440 to 4.058, 16542, result = 33291; previous integration is from x, y = 3.917, 15479 to 4.094, 15479 and previous response = 42717.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:13 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_029.0029.D, from x, y = 3.933, 16517 to 4.041, 16771, result = 32731; previous integration is from x, y = 3.917, 15375 to 4.047, 15130 and previous response = 42834.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:18 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_031.0031.D, from x, y = 3.932, 16516 to 4.043, 16719, result = 31752; previous integration is from x, y = 3.916, 15349 to 4.049, 15084 and previous response = 42126.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:23 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_032.0032.D, from x, y = 3.931, 16479 to 4.048, 16479, result = 30596; previous integration is from x, y = 3.913, 15281 to 4.104, 14900 and previous response = 43621.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:26 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_033.0033.D, from x, y = 3.931, 16365 to 4.052, 16510, result = 32766; previous integration is from x, y = 3.917, 15276 to 4.094, 15276 and previous response = 43561.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:41:57 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_036.0036.D, from x, y = 3.919, 16328 to 4.060, 16443, result = 158104; previous integration is from x, y = 3.914, 15516 to 4.078, 15928 and previous response = 164308.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:09 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_039.0039.D, from x, y = 3.931, 16557 to 4.050, 16495, result = 31265; previous integration is from x, y = 3.914, 15240 to 4.097, 14871 and previous response = 45155.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:14 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_041.0041.D, from x, y = 3.933, 16521 to 4.047, 16490, result = 31719; previous integration is from x, y = 3.915, 15234 to 4.098, 14864 and previous response = 45390.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:18 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_042.0042.D, from x, y = 3.933, 16331 to 4.042, 16411, result = 32238; previous integration is from x, y = 3.917, 15214 to 4.093, 15214 and previous response = 42714.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:22 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_043.0043.D, from x, y = 3.931, 16365 to 4.033, 16620, result = 30803; previous integration is from x, y = 3.915, 15198 to 4.045, 14973 and previous response = 40943.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:26 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_044.0044.D, from x, y = 3.931, 16505 to 4.037, 16464, result = 31154; previous integration is from x, y = 3.915, 15214 to 4.096, 14834 and previous response = 44612.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:30 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_045.0045.D, from x, y = 3.934, 16823 to 4.039, 16646, result = 30760; previous integration is from x, y = 3.917, 15256 to 4.108, 14897 and previous response = 46030.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:35 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_046.0046.D, from x, y = 3.933, 16583 to 4.046, 16495, result = 32374; previous integration is from x, y = 3.918, 15314 to 4.104, 14874 and previous response = 45831.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:38 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_047.0047.D, from x, y = 3.933, 16458 to 4.055, 16318, result = 32091; previous integration is from x, y = 3.916, 15234 to 4.108, 14813 and previous response = 44742.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:44 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_049.0049.D, from x, y = 3.932, 16276 to 4.049, 16313, result = 32947; previous integration is from x, y = 3.916, 15167 to 4.103, 14742 and previous response = 45421.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:42:51 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_049.0049.D, from x, y = 3.364, 16098 to 3.508, 16128, result = 17607; previous integration is from x, y = 3.364, 16098 to 3.522, 16030 and previous response = 18050.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/8/2022 8:42:54 AM	Drop baseline for compound 1,2-Dibromoethane in sample G0307_049.0049.D to y = 16098, new integration is from x, y = 3.364, 16098 to 3.508, 16098 and new response = 17736; previous integration is from x, y = 3.364, 16098 to 3.508, 16128 and previous response = 17607.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:43:20 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_016.0016.D, from x, y = 3.362, 16211 to 3.528, 16099, result = 16219; previous integration is from x, y = 3.362, 16211 to 3.558, 15999 and previous response = 16646.			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 8:43:33 AM	Quantitate all compounds in all samples			✓	
CmdClearManualIntegration	BL2000\ctran	3/8/2022 8:44:40 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0307_049.0049.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:44:43 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_049.0049.D, from x, y = 3.364, 16098 to 3.513, 16099, result = 17741; previous integration is from x, y = 3.364, 16098 to 3.522, 16030 and previous response = 18050.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:44:47 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0307_049.0049.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:44:52 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_049.0049.D, from x, y = 3.364, 16098 to 3.523, 16036, result = 18016; previous integration is from x, y = 3.364, 16098 to 3.513, 16099 and previous response = 17741.			✓	
CmdClearManualIntegration	BL2000\ctran	3/8/2022 8:44:55 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0307_049.0049.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 8:44:55 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0307_049.0049.D; previous value = GT			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:45:01 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_049.0049.D, from x, y = 3.364, 16098 to 3.510, 16074, result = 17850; previous integration is from x, y = 3.364, 16098 to 3.522, 16030 and previous response = 18050.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 8:45:05 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_049.0049.D, from x, y = 3.364, 16098 to 3.514, 16083, result = 17811; previous integration is from x, y = 3.364, 16098 to 3.510, 16074 and previous response = 17850.			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 8:45:18 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 8:45:21 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 1:46:01 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/8/2022 3:07:44 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G030722_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:10:00 PM	Set SampleApproved = True for sample G0307_001.0001.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:10:01 PM	Set SampleApproved = True for sample G0307_002.0002.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:10:01 PM	Set SampleApproved = True for sample G0307_003.0003.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:10:02 PM	Set SampleApproved = True for sample G0307_004.0004.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:10:03 PM	Set SampleApproved = True for sample G0307_005.0005.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:10:27 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_006.0006.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:10:29 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0307_006.0006.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:10:31 PM	Set SampleApproved = True for sample G0307_006.0006.D; previous value = False			✓	
CmdStartMethodEditing	BL2000\ctran	3/8/2022 4:11:03 PM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\ctran	3/8/2022 4:11:03 PM	Import method from sample G0307_007.0007.D			✓	
CmdSaveMethodAs	BL2000\ctran	3/8/2022 4:11:53 PM	Save method to file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G030722_8011_W_CLT.m			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdApplyMethodToAllSamples	BL2000\ctran	3/8/2022 4:12:03 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/8/2022 4:12:03 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/8/2022 4:12:04 PM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:12:07 PM	Quantitate all compounds in all samples			✓	
CmdUpdateRetentionTimes	BL2000\ctran	3/8/2022 4:12:17 PM	Update retention time for compound 1,2,3-Trichloropropane; 1,2-Dibromo-3-chloropropane; 1,2-Dibromoethane; 1,1,1,2-Tetrachloroethane;			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:12:32 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:12:43 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0307_009.0009.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:12:52 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0307_012.0012.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:14:13 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:14:37 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_011.0011.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:14:42 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_012.0012.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:00 PM	Set SampleApproved = True for sample G0307_014.0014.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:01 PM	Set SampleApproved = False for sample G0307_014.0014.D; previous value = True			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:02 PM	Set SampleApproved = True for sample G0307_013.0013.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:03 PM	Set SampleApproved = True for sample G0307_012.0012.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:03 PM	Set SampleApproved = True for sample G0307_011.0011.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:04 PM	Set SampleApproved = True for sample G0307_009.0009.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:06 PM	Set SampleApproved = True for sample G0307_010.0010.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:07 PM	Set SampleApproved = True for sample G0307_008.0008.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:07 PM	Set SampleApproved = True for sample G0307_007.0007.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:15:37 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_014.0014.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:15:38 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0307_014.0014.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:15:39 PM	Set SampleApproved = True for sample G0307_014.0014.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:16:15 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:25:41 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_015.0015.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:25:51 PM	Set SampleApproved = True for sample G0307_015.0015.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:26:04 PM	Manually integrate compound 1,2-Dibromoethane in sample G0307_015.0015.D, from x, y = 3.364, 16214 to 3.527, 16093, result = 36304; previous integration is from x, y = 3.364, 16214 to 3.512, 16323 and previous response = 35231.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:26:07 PM	Manually integrate compound 1,2-Dibromoethane in sample G0307_015.0015.D, from x, y = 3.364, 16214 to 3.533, 16120, result = 36163; previous integration is from x, y = 3.364, 16214 to 3.527, 16093 and previous response = 36304.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:26:09 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0307_015.0015.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:27:31 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_016.0016.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:27:36 PM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0307_016.0016.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:27:38 PM	Set SampleApproved = True for sample G0307_016.0016.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:27:43 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_017.0017.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:27:50 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_017.0017.D, from x, y = 3.933, 16573 to 4.048, 16479, result = 30033; previous integration is from x, y = 3.917, 15313 to 4.093, 14902 and previous response = 43023.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:27:51 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_017.0017.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:27:52 PM	Set SampleApproved = True for sample G0307_017.0017.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:27:56 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_018.0018.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:28:01 PM	Set SampleApproved = True for sample G0307_018.0018.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:28:07 PM	Manually integrate compound 1,2-Dibromoethane in sample G0307_018.0018.D, from x, y = 3.363, 16268 to 3.528, 16188, result = 37316; previous integration is from x, y = 3.363, 16268 to 3.513, 16380 and previous response = 36421.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:28:09 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0307_018.0018.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:28:16 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_019.0019.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:28:22 PM	Set SampleApproved = True for sample G0307_019.0019.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:28:29 PM	Set SampleApproved = True for sample G0307_020.0020.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:28:30 PM	Set SampleApproved = True for sample G0307_021.0021.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:28:36 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0307_022.0022.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:28:38 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_022.0022.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:28:39 PM	Set SampleApproved = True for sample G0307_022.0022.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:28:44 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_023.0023.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:28:50 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_023.0023.D, from x, y = 3.929, 16472 to 4.049, 16521, result = 31070; previous integration is from x, y = 3.925, 15987 to 4.083, 15708 and previous response = 36725.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:28:52 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_023.0023.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:29:11 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_024.0024.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:29:15 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_024.0024.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:29:17 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_025.0025.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:29:20 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_025.0025.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:29:23 PM	Set SampleApproved = True for sample G0307_023.0023.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:29:23 PM	Set SampleApproved = True for sample G0307_024.0024.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:29:24 PM	Set SampleApproved = True for sample G0307_025.0025.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:29:46 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_026.0026.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:29:50 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_026.0026.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:29:52 PM	Set SampleApproved = True for sample G0307_026.0026.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:30:32 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_036.0036.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:30:33 PM	Set SampleApproved = True for sample G0307_036.0036.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:30:40 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_049.0049.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:30:46 PM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0307_049.0049.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:30:51 PM	Set SampleApproved = True for sample G0307_049.0049.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:30:55 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:24 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_027.0027.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:27 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_028.0028.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:30 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_029.0029.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:36:39 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_030.0030.D, from x, y = 3.930, 16323 to 4.003, 15278, result = 36477; previous integration is from x, y = 3.917, 15390 to 4.003, 15278 and previous response = 38796.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:36:43 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_030.0030.D, from x, y = 3.930, 16323 to 4.002, 16286, result = 34013; previous integration is from x, y = 3.930, 16323 to 4.003, 15278 and previous response = 36477.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:46 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_030.0030.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:52 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_031.0031.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:56 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_032.0032.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:36:59 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_033.0033.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:37:10 PM	Set SampleApproved = True for sample G0307_033.0033.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:37:11 PM	Set SampleApproved = True for sample G0307_034.0034.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:37:36 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_039.0039.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:37:44 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_040.0040.D, from x, y = 4.046, 16380 to 4.055, 18838, result = -690; previous integration is from x, y = 3.929, 16209 to 4.065, 16209 and previous response = 33384.			✓	
CmdClearManualIntegration	BL2000\ctran	3/8/2022 4:37:46 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0307_040.0040.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:37:52 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_041.0041.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:37:54 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_042.0042.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:37:56 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_043.0043.D; previous value =			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/8/2022 4:37:59 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0307_043.0043.D to y = 16365, new integration is from x, y = 3.931, 16365 to 4.033, 16365 and new response = 31588; previous integration is from x, y = 3.931, 16365 to 4.033, 16620 and previous response = 30803.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:38:03 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_044.0044.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:38:06 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_045.0045.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:38:09 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_046.0046.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:38:12 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_047.0047.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:38:16 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0307_048.0048.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:38:18 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_048.0048.D			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:38:39 PM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:39:11 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_027.0027.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_028.0028.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_029.0029.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_030.0030.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_031.0031.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:39:19 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_035.0035.DZero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0307_035.0035.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:39:26 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_037.0037.DZero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0307_037.0037.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	3/8/2022 4:39:38 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0307_038.0038.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_039.0039.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_040.0040.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_041.0041.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_042.0042.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_043.0043.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_044.0044.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_045.0045.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_046.0046.DZero out primary peak of compound 1,2-Dibromoethane in sample G0307_047.0047.D			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:39:52 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:39:54 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:06 PM	Set SampleApproved = True for sample G0307_048.0048.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:06 PM	Set SampleApproved = True for sample G0307_047.0047.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:07 PM	Set SampleApproved = True for sample G0307_046.0046.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:08 PM	Set SampleApproved = True for sample G0307_045.0045.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:08 PM	Set SampleApproved = True for sample G0307_044.0044.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:10 PM	Set SampleApproved = True for sample G0307_043.0043.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:10 PM	Set SampleApproved = True for sample G0307_042.0042.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:10 PM	Set SampleApproved = True for sample G0307_041.0041.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:13 PM	Set SampleApproved = True for sample G0307_039.0039.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:13 PM	Set SampleApproved = True for sample G0307_038.0038.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:14 PM	Set SampleApproved = True for sample G0307_037.0037.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:15 PM	Set SampleApproved = True for sample G0307_040.0040.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:18 PM	Set SampleApproved = True for sample G0307_035.0035.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:19 PM	Set SampleApproved = True for sample G0307_032.0032.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:19 PM	Set SampleApproved = True for sample G0307_031.0031.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:20 PM	Set SampleApproved = True for sample G0307_030.0030.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:20 PM	Set SampleApproved = True for sample G0307_029.0029.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:23 PM	Set SampleApproved = True for sample G0307_027.0027.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:40:24 PM	Set SampleApproved = True for sample G0307_028.0028.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:40:28 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:40:33 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:40:36 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:40:48 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:43:01 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\ctran	3/9/2022 9:18:00 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G030722_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:19:50 AM	Set SampleType = CC for sample G0307_007.0007.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:19:53 AM	Set SampleType = CC for sample G0307_008.0008.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:19:56 AM	Set SampleType = CC for sample G0307_009.0009.D; previous value = Calibration			✓	
CmdStartMethodEditing	BL2000\ctran	3/9/2022 9:20:11 AM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\ctran	3/9/2022 9:20:11 AM	Import method from sample G0307_009.0009.D			✓	
CmdRemoveMethodCalibration	BL2000\ctran	3/9/2022 9:20:46 AM	Remove calibration level CC3 of compound 1,2-Dibromo-3-chloropropane, calibration sample path \\MASSHUNTER\Org\Data\GECD.I\G111820\aiaexport\G1118_016.0016.D			✓	
CmdRemoveMethodCalibration	BL2000\ctran	3/9/2022 9:20:51 AM	Remove calibration level 6 of compound 1,2-Dibromo-3-chloropropane, calibration sample path \\MASSHUNTER\Org\Data\GECD.I\G060221\aiaexport\G0602_013.0013.D			✓	
CmdRemoveMethodCalibration	BL2000\ctran	3/9/2022 9:20:54 AM	Remove calibration level 5 of compound 1,2-Dibromo-3-chloropropane, calibration sample path \\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_044.0044.D			✓	
CmdRemoveMethodCalibration	BL2000\ctran	3/9/2022 9:21:00 AM	Remove calibration level 3 of compound 1,2-Dibromo-3-chloropropane, calibration sample path \\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_027.0027.D			✓	
CmdRemoveMethodCalibration	BL2000\ctran	3/9/2022 9:21:06 AM	Remove calibration level 3 of compound 1,2-Dibromo-3-chloropropane, calibration sample path \\MASSHUNTER\Org\Data\GECD.I\G020922\aiaexport\G0209_053.0053.D			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	3/9/2022 9:21:21 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/9/2022 9:21:21 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/9/2022 9:21:21 AM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:21:24 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:21:29 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:21:46 AM	Set SampleType = CC for sample G0307_010.0010.D; previous value = Calibration			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:21:53 AM	Set SampleType = Calibration for sample G0307_010.0010.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:21:56 AM	Set SampleType = Calibration for sample G0307_009.0009.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:22:01 AM	Set SampleType = Calibration for sample G0307_008.0008.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:22:04 AM	Set SampleType = Calibration for sample G0307_007.0007.D; previous value = CC			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:22:07 AM	Quantitate all compounds in all samples			✓	
CmdCalibrate	BL2000\ctran	3/9/2022 9:22:16 AM	Replace level 6 with Calibration sample G0307_013.0013.D for compounds {1,2-Dibromoethane}; Replace level 5 with Calibration sample G0307_012.0012.D for compounds {1,2-Dibromoethane}; Replace level 4 with Calibration sample G0307_011.0011.D for compounds {1,2-Dibromoethane}; Replace level 3 with Calibration sample G0307_010.0010.D for compounds {1,2-Dibromoethane}; Replace level 2 with Calibration sample G0307_009.0009.D for compounds {1,2-Dibromoethane}; Replace level 7 with Calibration sample G0307_008.0008.D for compounds {1,2-Dibromoethane}; Replace level 1 with Calibration sample G0307_007.0007.D for compounds {1,2-Dibromoethane};			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:22:20 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:22:35 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/9/2022 9:22:36 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:22:55 AM	Set CurveFit = fitLinear for compound 1,2-Dibromoethane in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:22:58 AM	Set CurveFitOrigin = originIgnore for compound 1,2-Dibromoethane in all samples; previous value = originForce			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:23:00 AM	Set CurveFitWeight = weightOneOverX for compound 1,2-Dibromoethane in all samples; previous value = weightEqual			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:23:04 AM	Set CurveFit = fitQuadratic for compound 1,2-Dibromoethane in all samples; previous value = fitLinear			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:23:09 AM	Set CurveFitOrigin = originForce for compound 1,2-Dibromoethane in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:23:12 AM	Set CurveFitWeight = weightEqual for compound 1,2-Dibromoethane in all samples; previous value = weightOneOverX			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:23:17 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:23:30 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:40 AM	Set SampleType = CC for sample G0307_007.0007.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:43 AM	Set SampleType = CC for sample G0307_008.0008.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:45 AM	Set SampleType = CC for sample G0307_009.0009.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:48 AM	Set SampleType = CC for sample G0307_010.0010.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:50 AM	Set SampleType = CC for sample G0307_011.0011.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:54 AM	Set SampleType = CC for sample G0307_012.0012.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:23:57 AM	Set SampleType = CC for sample G0307_013.0013.D; previous value = Calibration			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:23:59 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:24:09 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:28:35 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0307_021.0021.D, from x, y = 3.953, 16305 to 4.009, 16286, result = 997; previous integration is from x, y = 3.944, 15681 to 4.013, 15737 and previous response = 3276.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:28:42 AM	Manually integrate compound 1,2-Dibromoethane in sample G0307_021.0021.D, from x, y = 3.367, 16167 to 3.469, 16166, result = 1532; previous integration is from x, y = 3.387, 16215 to 3.487, 16002 and previous response = 1764.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:29:01 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0307_021.0021.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:29:06 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0307_021.0021.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:29:12 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/9/2022 9:34:29 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantResults\G030722_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/11/2022 1:53:33 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\G030722_8011_W_CLT.batch.bin			✓	
GenerateReport	BL2000\ctran	3/11/2022 1:55:32 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Gen_ResultsSummary.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantReports\G030722_8011_W_CLT			✓	
GenerateReport	BL2000\ctran	3/11/2022 2:03:15 PM	Generates report - Method: \\MASSHUNTER\Org\reports\init_cal_rpt.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantReports\G030722_8011_W_CLT-1			✓	
GenerateReport	BL2000\ctran	3/11/2022 2:09:48 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Gen_Calibration.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantReports\G030722_8011_W_CLT-2			✓	
GenerateReport	BL2000\ctran	3/11/2022 2:14:06 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Env_QuantResults_wGraphics+Chromatogram.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G030722\aiaexport\QuantReports\G030722_8011_W_CLT-3			✓	

PREP BATCH REPORT

Prep Code: **PRP-8011-W** Technician: **Carry L Tran** Prep Start Date: **3/8/2022 9:12:26 AM**

Prep Batch **164299** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **3/8/2022 1:20:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-164299		6	35	0	0	2.0	0.057		3/8/2022	3/8/2022
	CLT spiked and surrogated. SRC witnessed and assisted. CMH assisted.									
LCS-164299		6	35	0	0	2.0	0.057		3/8/2022	3/8/2022
	All samples poured to 35mL using a gravimetrically determined standard made by CLT on 03/08/2022									
LCS1-164299		6	35	0	0	2.0	0.057	Bal #25	3/8/2022	3/8/2022
	5mL_19K50667 calibrated/passed on 03/08/2022 prior to the extraction.									
CK3-164299		6	35	0	0	2.0	0.057	Bal #25	3/8/2022	3/8/2022
	Samples went on solvent at 12:15pm									
CK5-164299		6	35	0	0	2.0	0.057	Bal #25	3/8/2022	3/8/2022
	Unlocked to add comments- CLT 3/10/22									
MDL-164299		6	35	0	0	2.0	0.057	Bal #25	3/8/2022	3/8/2022
	50uL of calmix1 @ (.007ug/mL)									
LOD-164299		6	35	0	0	2.0	0.057	Bal #25	3/8/2022	3/8/2022
	25uL of calmix1 @ (.007ug/mL)									
B22030502-001G	Ground Water	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
	Vial 1/3. Combined vial and sample weight of 61.23g with cap on. Empty vial weight with cap on 25.61g= 35.62g.Entire sample consumed in extraction.									
B22030502-001GMS	Ground Water	1	36	0	0	2.0	0.055	Bal #25	3/8/2022	3/8/2022
	Vial 2/3. Combined vial and sample weight of 61.83g with cap on. Empty vial weight with cap on 25.74g= 36.09g.Entire sample consumed in extraction.									
B22030502-001GMSD	Ground Water	1	36	0	0	2.0	0.055	Bal #25	3/8/2022	3/8/2022
	Vial 3/3. Combined vial and sample weight of 61.87g with cap on. Empty vial weight with cap on 25.63g= 36.24g.Entire sample consumed in extraction.									
B22030502-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
	Vial 1/2. Combined vial and sample weight of 61.50g with cap on. Empty vial weight with cap on 25.70g= 35.80g.									
B22030502-006G	Ground Water	1	36	0	0	2.0	0.055	Bal #25	3/8/2022	3/8/2022
	Vial 1/1. Combined vial and sample weight of 61.97g with cap on. Empty vial weight with cap on 25.51g= 36.46g.Entire sample consumed in extraction.									
B22030502-009A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
	Vial 1/1. Combined vial and sample weight of 61.66g with cap on. Empty vial weight with cap on 25.88g= 35.78g. Entire sample consumed in extraction.									
B22030502-011G	Ground Water	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
	Vial 1/3. Combined vial and sample weight of 61.15g with cap on. Empty vial weight with cap on 25.36g= 35.79g.									

Number	Reagent Name	Exp Date	A
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14543	Hexane EB754	6/4/2023	2mL
14729	Laboratory Fortified Blank Sample Concentrate	2/6/2023	14uL,3
14776	4ML, Amber Vial, 20220118	1/18/2023	
14853	40 mL Clear VOA Lot 00081943	2/8/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl 01/22/22(13	Baked Sodium Chloride	ALL	7g	6/15/2026
PH021622504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL Except CKs	35uL	3/20/2023
PH011122504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50µL	2/12/2023
PH011122504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20µL	2/12/2023
PH011122504C1	504.1 Cal Stock 1(0.007ug/mL) MeO	LOD,MDL	25µL,50µ	2/12/2023

PREP BATCH REPORT

Prep Code: **PRP-8011-W** Technician: **Carry L Tran** Prep Start Date: **3/8/2022 9:12:26 AM**

Prep Batch **164299** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **3/8/2022 1:20:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22030502-014A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
Vial 1/2. Combined vial and sample weight of 61.06g with cap on. Empty vial weight with cap on 25.43g= 35.63g.										
B22030502-016G	Ground Water	1	36	0	0	2.0	0.055	Bal #25	3/8/2022	3/8/2022
Vial 2/3. Combined vial and sample weight of 61.83g with cap on. Empty vial weight with cap on 25.53g= 36.30g. Sediment present in sample.										
B22030502-019A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
Vial 1/2. Combined vial and sample weight of 61.65g with cap on. Empty vial weight with cap on 25.79g= 35.86g.										
B22030502-031G	Ground Water	1	36	0	0	2.0	0.055	Bal #25	3/8/2022	3/8/2022
Vial 1/3. Combined vial and sample weight of 61.53g with cap on. Empty vial weight with cap on 25.48g= 36.05g.										
B22030502-034A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	3/8/2022	3/8/2022
Vial 1/1. Combined vial and sample weight of 61.49g with cap on. Empty vial weight with cap on 25.81g= 35.68g. Entire sample consumed in extraction.										

Number	Reagent Name	Exp Date	
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14543	Hexane EB754	6/4/2023	2mL
14729	Laboratory Fortified Blank Sample Concentrate	2/6/2023	14uL,3
14776	4ML, Amber Vial, 20220118	1/18/2023	
14853	40 mL Clear VOA Lot 00081943	2/8/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl 01/22/22(13	Baked Sodium Chloride	ALL	7g	6/15/2026
PH021622504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL Except CKs	35uL	3/20/2023
PH011122504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50µL	2/12/2023
PH011122504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20µL	2/12/2023
PH011122504C1	504.1 Cal Stock 1(0.007ug/mL) MeO	LOD,MDL	25µL,50µ	2/12/2023

Energy Laboratories Inc

ANALYTICAL RUN Summary

15-Mar-22

Run ID GECD.I_220308A

Run Start Date: 3/8/2022
Analyst: Carry L Tran
Ical:
Column ID: RTX-CLP_0.53
Comments:

Std ID	Std Name	Std Amount	Std Units	Samp Amount	Samp Units	SampType	Expiration Date
SeePrepRecord	Standards Tracked in Prep Batch						2/4/2050

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083241	CK3-164297	PST-8011-W	CCV3	GECD.I\G030822\	3/8/2022 3:14:29	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.10922	0.10894695		0.1	0	0	0.0025835	0.01	0	109%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09991	0.09966023		0.1	0	0	0.0056259	0.02	0	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083242	MB-164297	PST-8011-W	MBLK	GECD.I\G030822\	3/8/2022 3:34:09	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.005	0	0%	0	0	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10254	0.10228365		0.1	0	0	0.0056259	0.02	0	102%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083243	LCS-164297	PST-8011-W	LCS-DOD	GECD.I\G030822\	3/8/2022 3:53:58	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.25573	0.25509068		0.25	0	0	0.0025835	0.01	0	102%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09776	0.0975156		0.1	0	0	0.0056259	0.02	0	98%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083244	LCS1-164297	PST-8011-W	LCS1	GECD.I\G030822\	3/8/2022 4:13:43	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.11083	0.11055293		0.1	0	0	0.0025835	0.01	0	111%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10187	0.10161533		0.1	0	0	0.0056259	0.02	0	102%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083245	B22030433-005	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 4:53:11	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10171	0.0996758		0.097	0	0	0.0055272	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083246	B22030433-007	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 5:12:52	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.1007	0.098686		0.097	0	0	0.0055272	0.02	0	102%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083247	B22030433-010	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 5:32:47	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10301	0.1009498		0.098	0	0	0.0055272	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083248	B22030433-012	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 5:52:36	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10796	0.1058008		0.098	0	0	0.0055272	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083249	B22030433-015	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 6:12:26	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11166	0.1094268		0.098	0	0	0.0055272	0.02	0	112%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083250	B22030433-017	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 6:32:17	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.1091	0.106918		0.098	0	0	0.0055272	0.02	0	109%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083251	B22030433-021	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 6:51:59	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10669	0.1045562		0.097	0	0	0.0055272	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083252	B22030433-023	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 7:11:43	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.12956	0.1269688		0.098	0	0	0.0055272	0.02	0	130%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083253	B22030433-026	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 7:31:17	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11016	0.1079568		0.098	0	0	0.0055272	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083254	B22030433-001	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 7:51:17	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10957	0.1073786		0.098	0	0	0.0055272	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083255	B22030433-001	PST-8011-W	MS-DOD	GECD.I\G030822\	3/8/2022 8:10:59	1	164297	3/8/2022 9:1	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.30503	0.2989294		0.2425	0	0	0.0025382	0.01	0	123%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.11061	0.1083978		0.097	0	0	0.0055272	0.02	0	112%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083256	B22030433-001	PST-8011-W	MSD-DOD	GECD.I\G030822\	3/8/2022 8:30:47	1	164297	3/8/2022 9:1	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.29287	0.2870126		0.2425	0	0.2989294	0.0025382	0.01	0	118%	60	140	4%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10705	0.104909		0.097	0	0	0.0055272	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083257	CK5-164297	PST-8011-W	CCV4	GECD.I\G030822\	3/8/2022 9:10:33	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.49845	0.49720388		0.4	0	0	0.0025835	0.01	0	124%	80	120	0%	S
1,1,1,2-Tetrachloroethane	S	ug/L	0.47926	0.47806185		0.4	0	0	0.0056259	0.02	0	120%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083258	B22030433-038	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 9:50:02	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10722	0.1050756		0.098	0	0	0.0055272	0.02	0	107%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083259	B22030433-041	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 10:09:4	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10275	0.100695		0.098	0	0	0.0055272	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083260	B22030433-043	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 10:29:3	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10565	0.10168813		0.097	0	0	0.0054285	0.02	0	105%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083261	B22030433-046	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 10:49:2	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10869	0.1065162		0.097	0	0	0.0055272	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083262	B22030433-053	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 11:09:0	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10784	0.1056832		0.098	0	0	0.0055272	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083263	B22030433-056	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 11:29:0	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10475	0.102655		0.098	0	0	0.0055272	0.02	0	105%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083264	B22030433-058	PST-8011-W	SAMP	GECD.I\G030822\	3/8/2022 11:48:3	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11609	0.1137682		0.098	0	0	0.0055272	0.02	0	116%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083265	B22030433-062	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 12:08:3	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.109	0.1049125		0.097	0	0	0.0054285	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083266	B22030433-064	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 12:28:0	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11012	0.1079176		0.098	0	0	0.0055272	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083267	B22030433-067	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 12:47:5	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10416	0.100254		0.097	0	0	0.0054285	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083268	CK3-164297	PST-8011-W	CCV3	GECD.I\G030822\	3/9/2022 1:27:27	1	164297	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.12414	0.12382965		0.1	0	0	0.0025835	0.01	0	124%	80	120	0%	S
1,1,1,2-Tetrachloroethane	S	ug/L	0.10695	0.10668263		0.1	0	0	0.0056259	0.02	0	107%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083269	CK3-164299	PST-8011-W	CCV3	GECD.I\G030822\	3/9/2022 2:06:38	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.12751	0.12719123		0.1	0	0	0.0025835	0.01	0	127%	80	120	0%	S
1,1,1,2-Tetrachloroethane	S	ug/L	0.10987	0.10959533		0.1	0	0	0.0056259	0.02	0	110%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083270	MB-164299	PST-8011-W	MBLK	GECD.I\G030822\	3/9/2022 2:26:36	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.005	0	0%	0	0	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10279	0.10253303		0.1	0	0	0.0056259	0.02	0	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083271	LCS-164299	PST-8011-W	LCS-DOD	GECD.I\G030822\	3/9/2022 2:46:31	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.28852	0.2877987		0.25	0	0	0.0025835	0.01	0	115%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10791	0.10764023		0.1	0	0	0.0056259	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083272	LCS1-164299	PST-8011-W	LCS1	GECD.I\G030822\	3/9/2022 3:06:08	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.11743	0.11713643		0.1	0	0	0.0025835	0.01	0	117%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10431	0.10404923		0.1	0	0	0.0056259	0.02	0	104%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083273	LOD-164299	PST-8011-W	LOD	GECD.I\G030822\	3/9/2022 3:25:49	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.00461	0.00459848		0.005	0	0	0.0025835	0.01	0	92%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083274	MDL-164299	PST-8011-W	MDL	GECD.I\G030822\	3/9/2022 3:45:32	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083274	MDL-164299	PST-8011-W	MDL	GECD.I\G030822\	3/9/2022 3:45:32	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.01007	0.01004483		0.01	0	0	0.0025835	0.01	0	100%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.01137	0.01134158		0.01	0	0	0.0056259	0.02	0	113%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083275	B22030502-004	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 4:24:52	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10459	0.1024982		0.098	0	0	0.0055272	0.02	0	105%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083276	B22030502-006	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 4:44:49	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10971	0.10559588		0.096	0	0	0.0054285	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083277	B22030502-009	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 5:04:47	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10581	0.1036938		0.098	0	0	0.0055272	0.02	0	106%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083278	B22030502-011	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 5:24:32	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10958	0.1073884		0.098	0	0	0.0055272	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083279	B22030502-014	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 5:44:23	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10881	0.1066338		0.098	0	0	0.0055272	0.02	0	109%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083280	B22030502-016	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 6:03:58	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10618	0.10219825		0.096	0	0	0.0054285	0.02	0	106%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083282	B22030502-031	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 6:43:20	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0024929	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11408	0.109802		0.097	0	0	0.0054285	0.02	0	113%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083283	B22030502-034	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 7:03:13	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11029	0.1080842		0.098	0	0	0.0055272	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083284	B22030502-001	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 7:22:45	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.11363	0.1113574		0.098	0	0	0.0055272	0.02	0	114%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083285	B22030502-001	PST-8011-W	MS-DOD	GECD.I\G030822\	3/9/2022 7:42:31	1	164299	3/8/2022 9:1	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.29922	0.28799925		0.2425	0	0	0.0024929	0.01	0	119%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.11069	0.10653913		0.097	0	0	0.0054285	0.02	0	110%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083286	B22030502-001	PST-8011-W	MSD-DOD	GECD.I\G030822\	3/9/2022 8:02:17	1	164299	3/8/2022 9:1	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.29406	0.28303275		0.2425	0	0.2879993	0.0024929	0.01	0	117%	60	140	2%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10678	0.10277575		0.097	0	0	0.0054285	0.02	0	106%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083287	CK5-164299	PST-8011-W	CCV4	GECD.I\G030822\	3/9/2022 8:41:20	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.50676	0.5054931		0.4	0	0	0.0025835	0.01	0	126%	80	120	0%	S
1,1,1,2-Tetrachloroethane	S	ug/L	0.50081	0.49955798		0.4	0	0	0.0056259	0.02	0	125%	80	120	0%	S

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15083292	B22030502-019	PST-8011-W	SAMP	GECD.I\G030822\	3/9/2022 6:23:37	1	164299	3/8/2022 9:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025382	0.01	0	0%	0	0	0%	U
1,1,1,2-Tetrachloroethane	S	ug/L	0.10998	0.1077804		0.098	0	0	0.0055272	0.02	0	110%	70	130	0%	

Write Sequence | Insert Entries(Have the first cell for ent

Data File	Sample Name
G:\org\GECD.i\G030822.b\G0308_001	8011Primer ;0.2ug/L$PST-8011-W,C4
G:\org\GECD.i\G030822.b\G0308_002	8011Primer ;0.2ug/L$PST-8011-W,C4
G:\org\GECD.i\G030822.b\G0308_003	8011Primer ;0.1ug/L$PST-8011-W,C3
G:\org\GECD.i\G030822.b\G0308_004	8011Primer ;0.1ug/L$PST-8011-W,C3
G:\org\GECD.i\G030822.b\G0308_005	8011Primer ;0.2ug/L$PST-8011-W,C4
G:\org\GECD.i\G030822.b\G0308_006	Hexane ;
G:\org\GECD.i\G030822.b\G0308_007	CK3-164297 ;
G:\org\GECD.i\G030822.b\G0308_008	MB-164297 ;
G:\org\GECD.i\G030822.b\G0308_009	LCS-164297 ;
G:\org\GECD.i\G030822.b\G0308_010	LCS1-164297 ;
G:\org\GECD.i\G030822.b\G0308_011	Hexane;;
G:\org\GECD.i\G030822.b\G0308_012	B22030433-005A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_013	B22030433-007G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_014	B22030433-010A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_015	B22030433-012G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_016	B22030433-015A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_017	B22030433-017G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_018	B22030433-021A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_019	B22030433-023G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_020	B22030433-026A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_021	B22030433-001G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_022	B22030433-001GMS ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_023	B22030433-001GMSD ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_024	Hexane;;
G:\org\GECD.i\G030822.b\G0308_025	CK5-164297 ;
G:\org\GECD.i\G030822.b\G0308_026	Hexane;;
G:\org\GECD.i\G030822.b\G0308_027	B22030433-038G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_028	B22030433-041A ;$PST-8011-W,
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G:\org\GECD.i\G030822.b\G0308_030	B22030433-046A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_031	B22030433-053G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_032	B22030433-056A ;$PST-8011-W,
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G:\org\GECD.i\G030822.b\G0308_037	Hexane;;
G:\org\GECD.i\G030822.b\G0308_038	CK3-164297 ;
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G:\org\GECD.i\G030822.b\G0308_041	MB-164299 ;
G:\org\GECD.i\G030822.b\G0308_042	LCS-164299 ;
G:\org\GECD.i\G030822.b\G0308_043	LCS1-164299 ;

G:\org\GECD.i\G030822.b\G0308_044	LOD-164299 ;
G:\org\GECD.i\G030822.b\G0308_045	MDL-164299 ;
G:\org\GECD.i\G030822.b\G0308_046	Hexane;;
G:\org\GECD.i\G030822.b\G0308_047	B22030502-004A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_048	B22030502-006G ;$PST-8011-W,
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G:\org\GECD.i\G030822.b\G0308_050	B22030502-011G ;$PST-8011-W,
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G:\org\GECD.i\G030822.b\G0308_055	B22030502-034A ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_056	B22030502-001G ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_057	B22030502-001GMS ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_058	B22030502-001GMSD ;$PST-8011-W,
G:\org\GECD.i\G030822.b\G0308_059	Hexane;;
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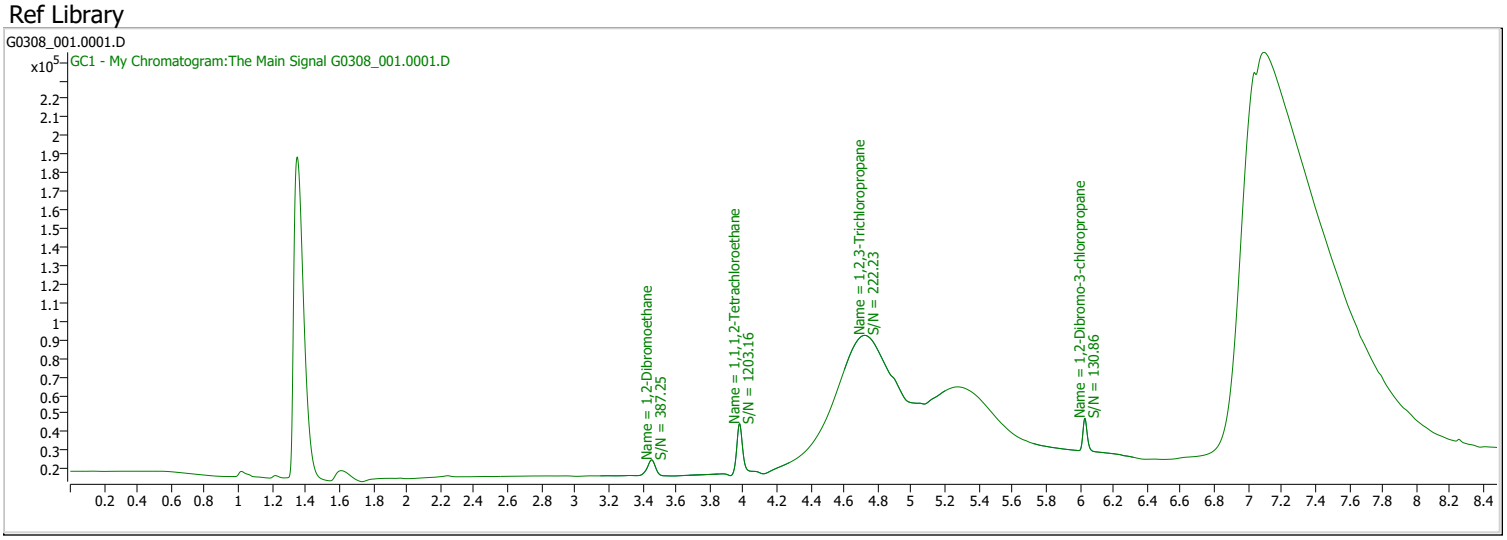
Quantitation Results Report (QT Reviewed)

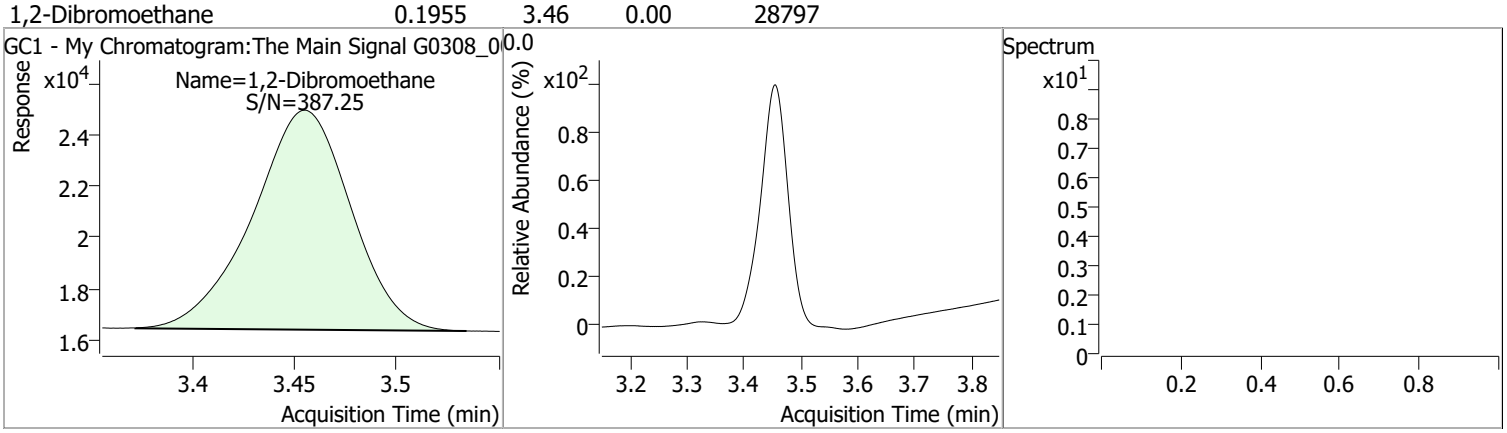
Data File	G0308_001.0001.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 1:16:32 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



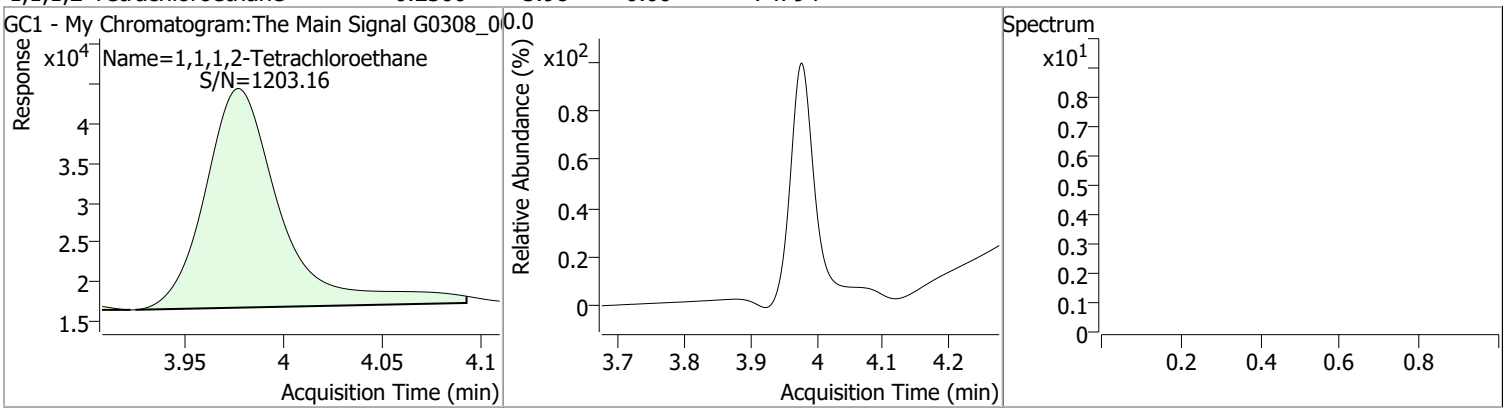
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.978	0.0	74794	0.2300	µg/L		0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 230.01%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.455	0.0	28797	0.1955	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1955	3.46	0.00	28797				

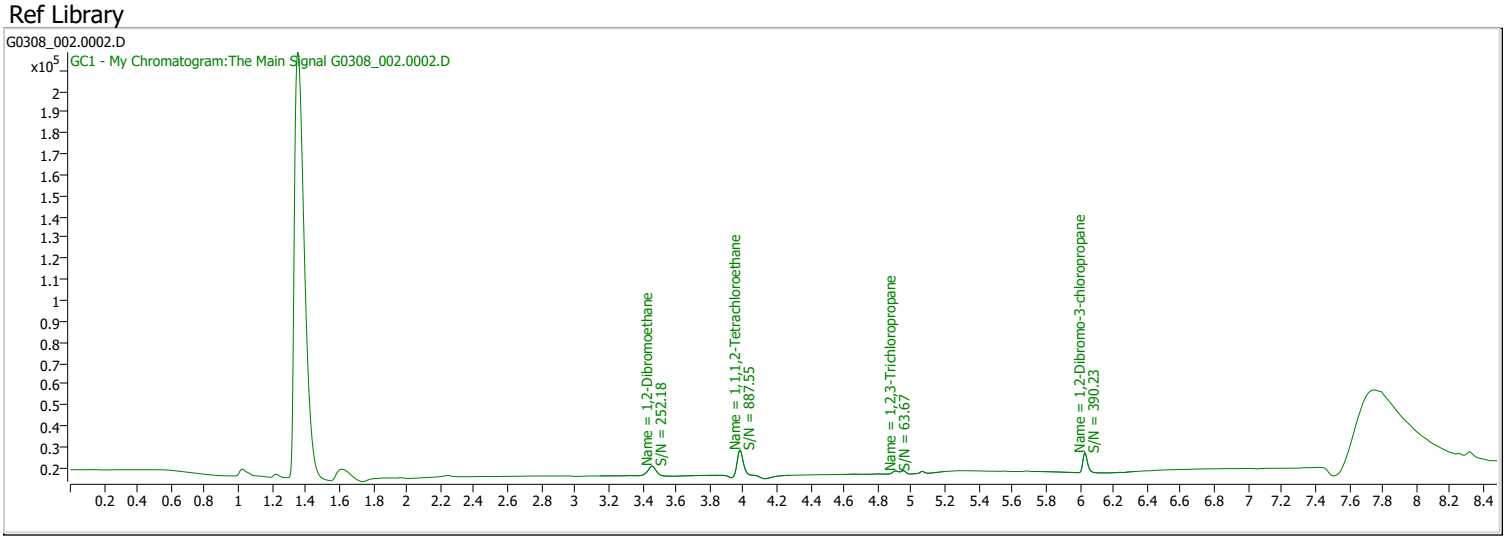


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.2300	3.98	0.00	74794				



Quantitation Results Report (QT Reviewed)

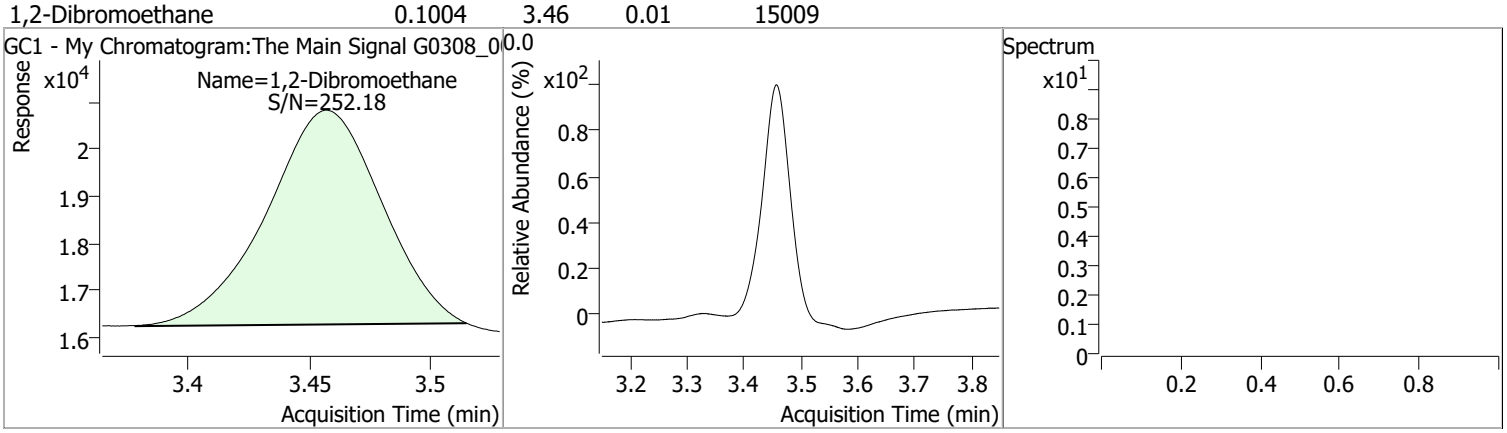
Data File	G0308_002.0002.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 1:35:51 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



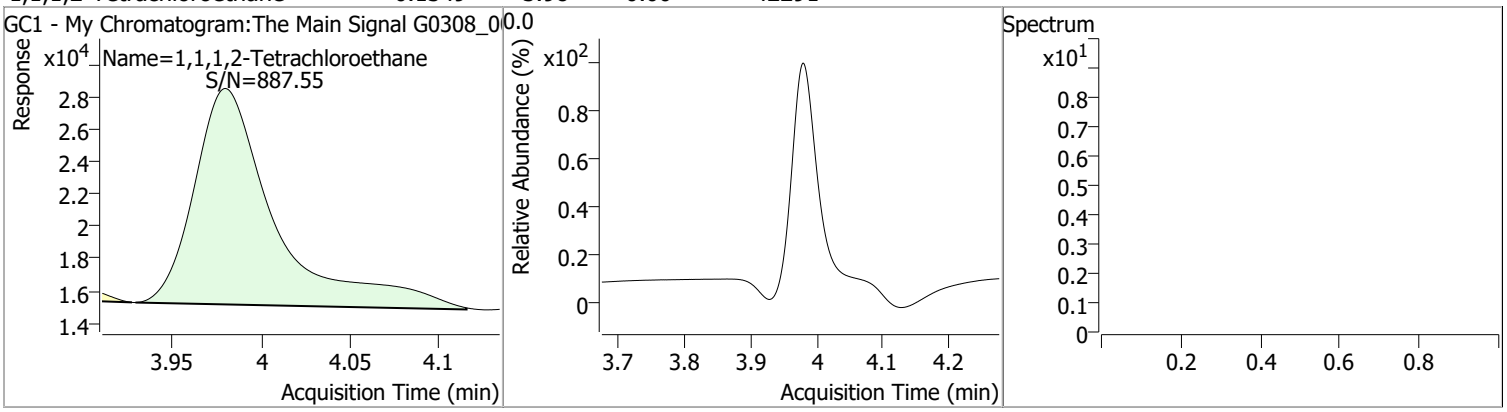
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.980	0.0	42291	0.1349	µg/L		0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 134.89%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.458	0.0	15009	0.1004	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1004	3.46	0.01	15009				

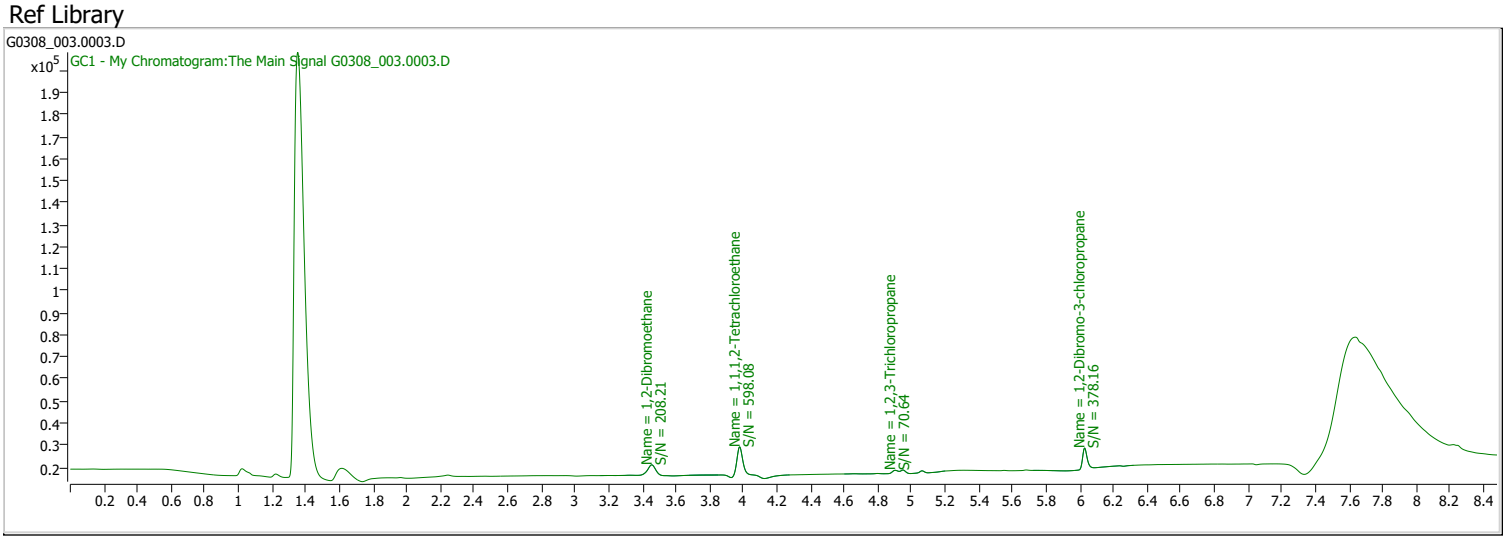


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1349	3.98	0.00	42291				



Quantitation Results Report (QT Reviewed)

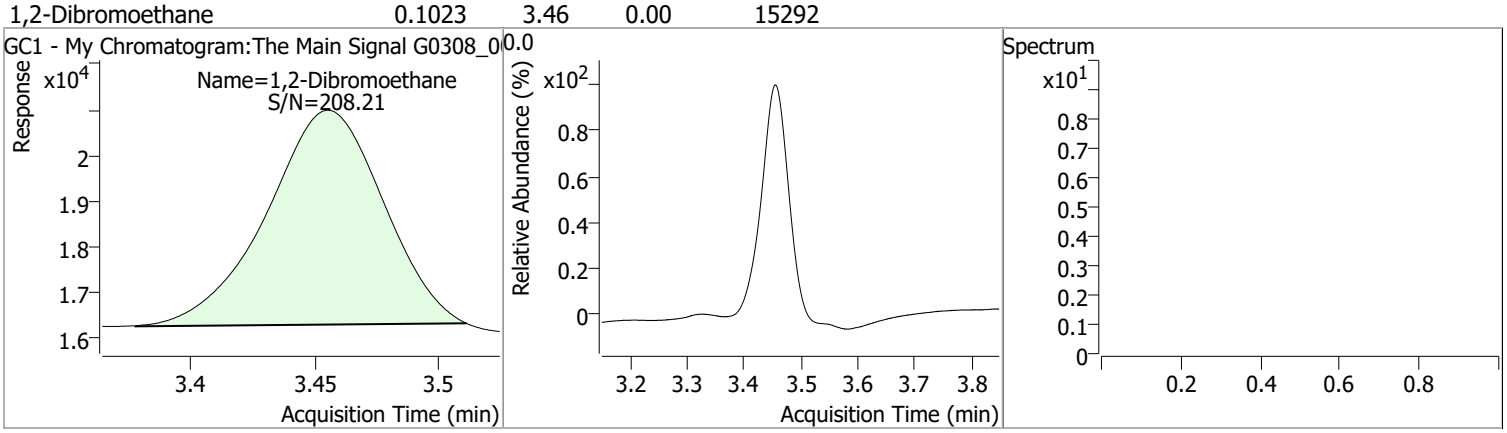
Data File	G0308_003.0003.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 1:55:35 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



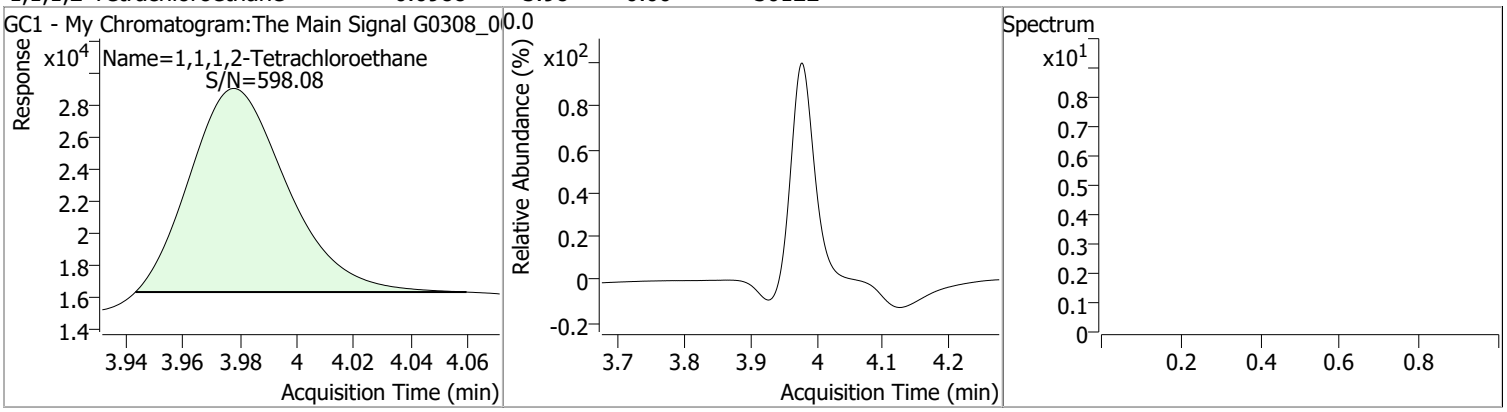
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 1,1,1,2-Tetrachloroethane	3.978	0.0	30122	0.0988	µg/L	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 98.81%		
Target Compounds						QValue
M 1,2-Dibromoethane	3.455	0.0	15292	0.1023	µg/L	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1023	3.46	0.00	15292				

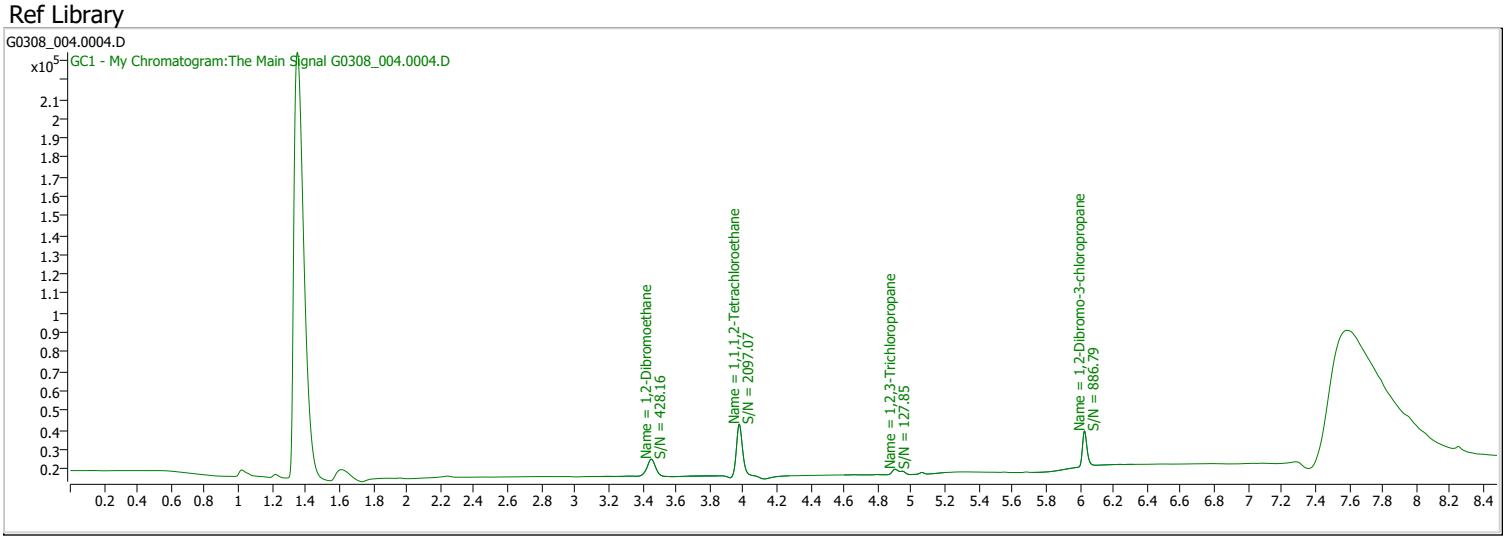


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0988	3.98	0.00	30122				



Quantitation Results Report (QT Reviewed)

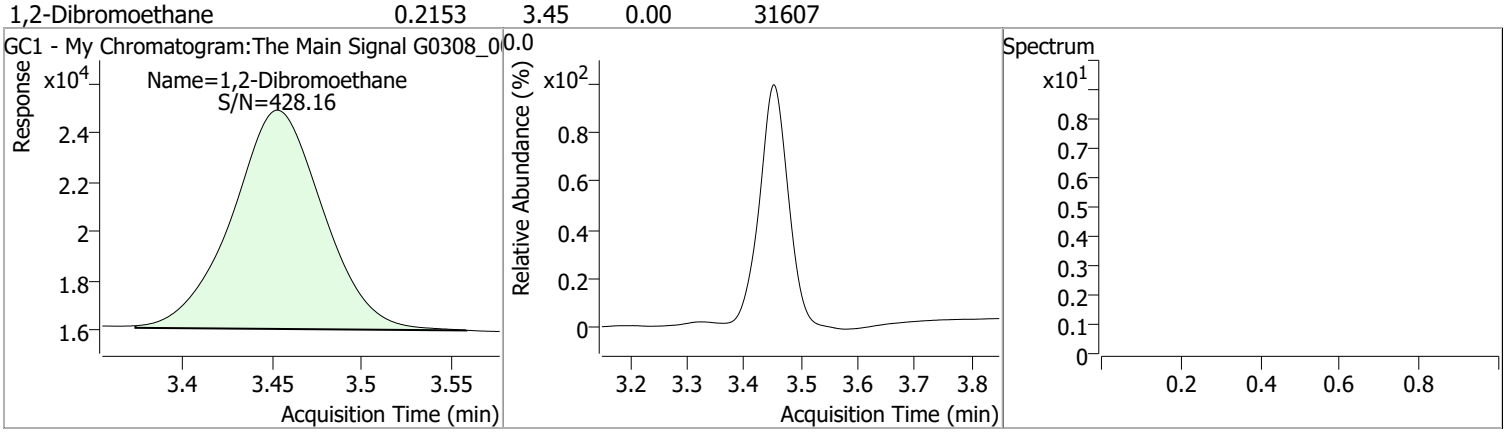
Data File	G0308_004.0004.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 2:15:12 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



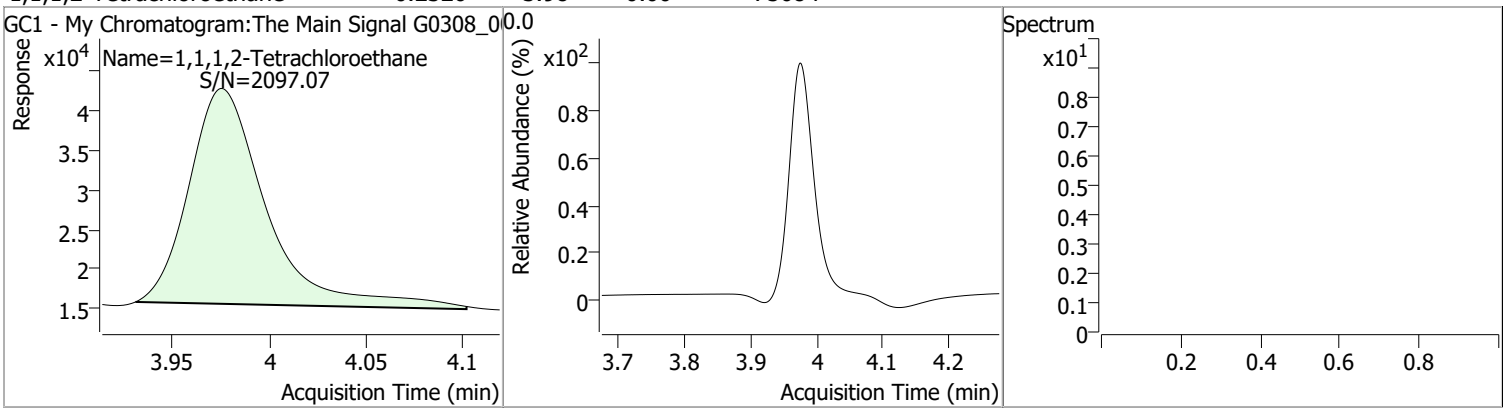
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.976	0.0	75684	0.2326	µg/L		0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 232.59%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.453	0.0	31607	0.2153	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2153	3.45	0.00	31607				

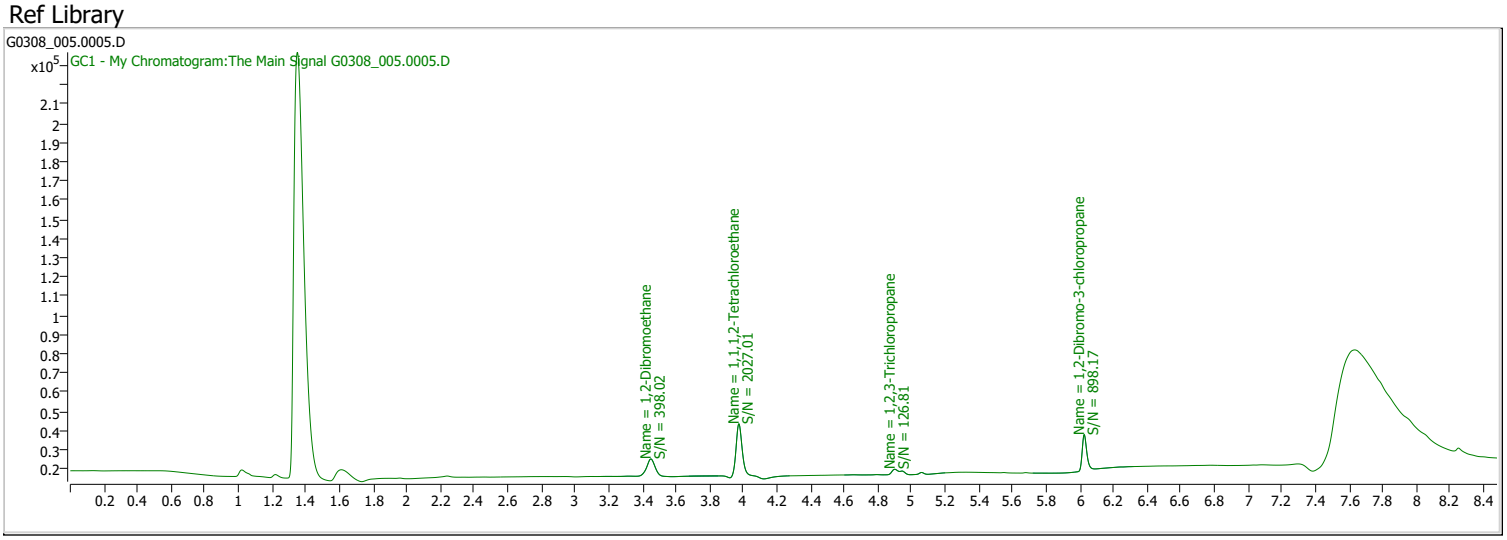


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.2326	3.98	0.00	75684				



Quantitation Results Report (QT Reviewed)

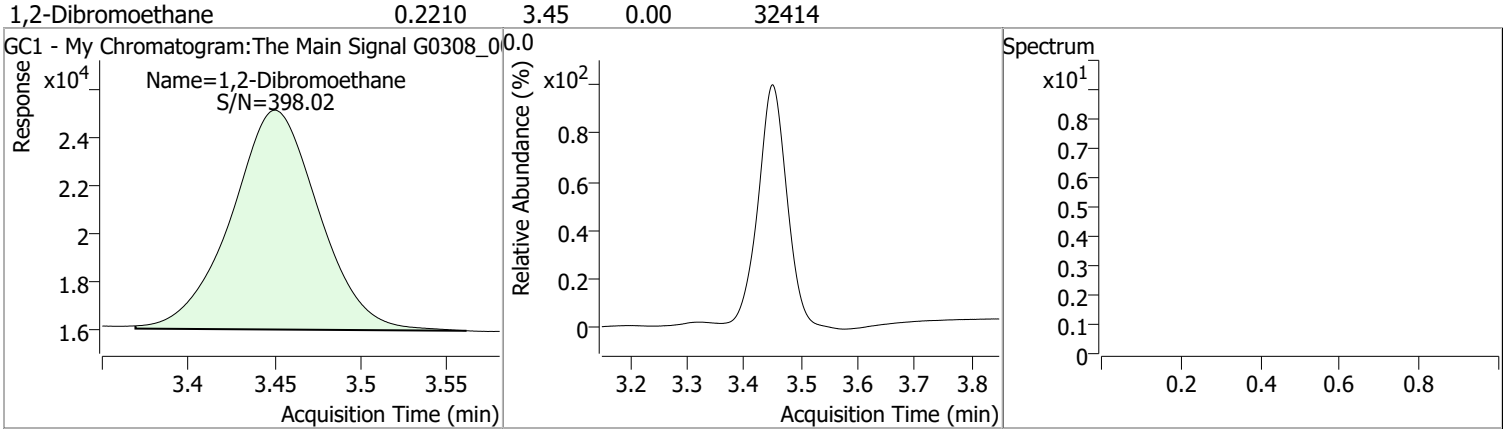
Data File	G0308_005.0005.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 2:34:55 PM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



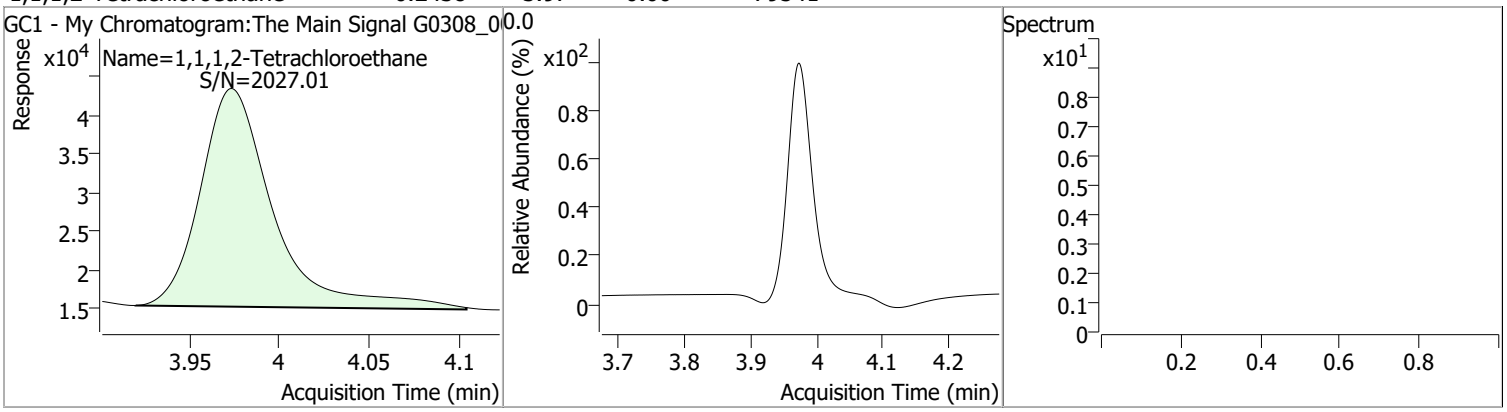
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.973	0.0	79541	0.2438	µg/L		-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 243.76%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.451	0.0	32414	0.2210	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2210	3.45	0.00	32414				

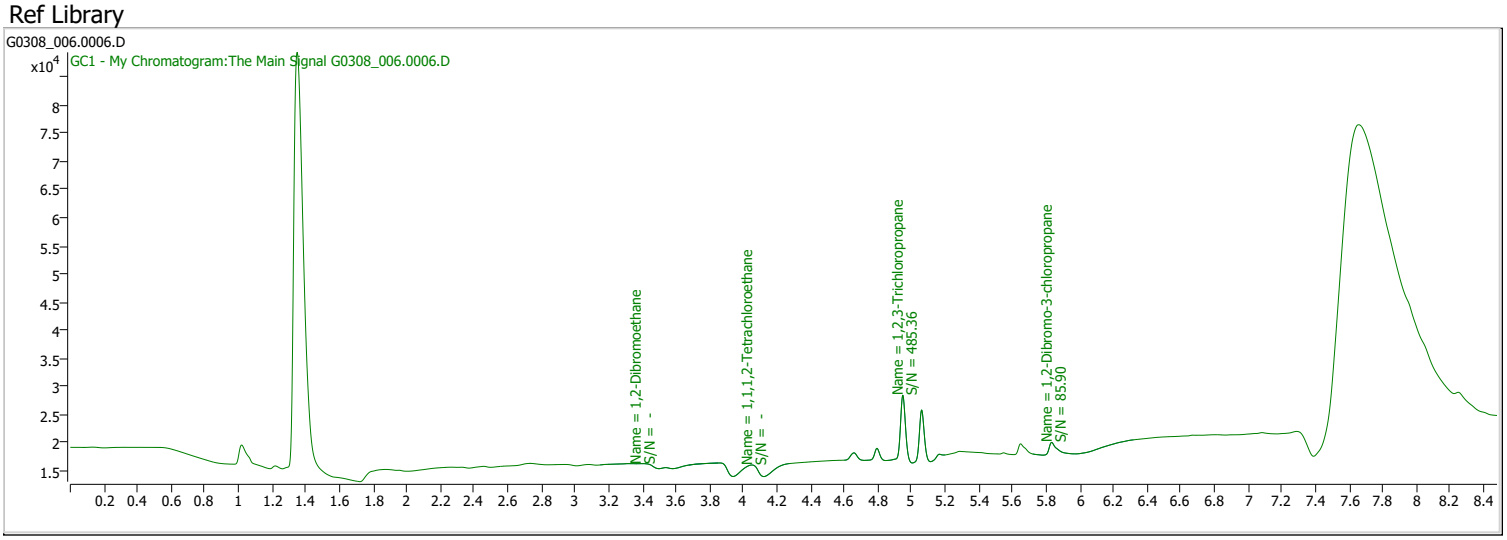


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.2438	3.97	0.00	79541				



Quantitation Results Report (QT Reviewed)

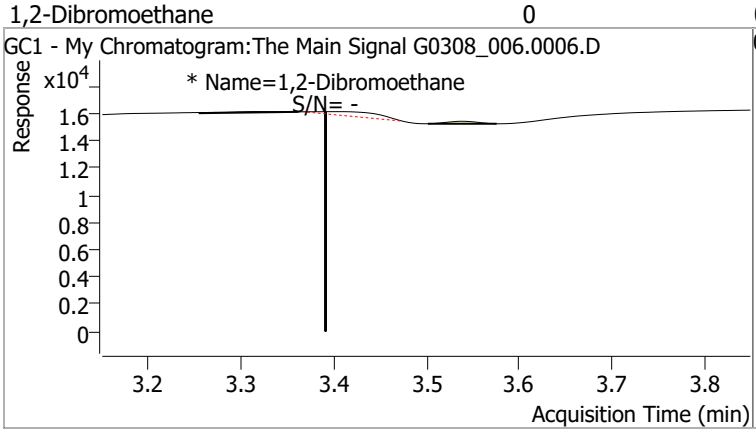
Data File	G0308_006.0006.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 2:54:46 PM
Sample Name	Hexane	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

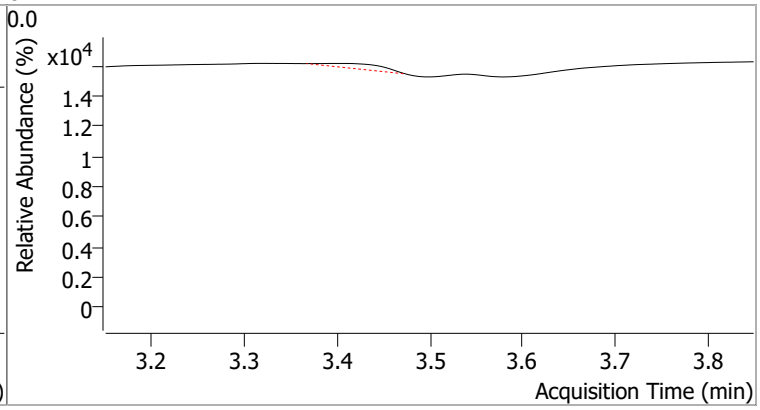


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.052	0.0	0		µg/L	md	0.076
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.391	0.0	0		µg/L	md	1

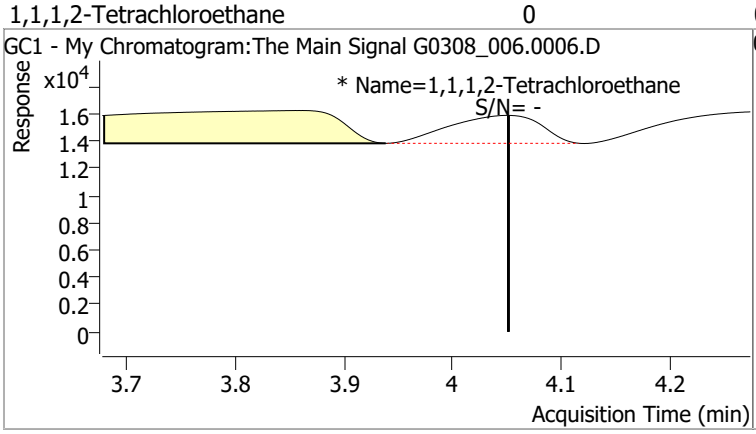
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

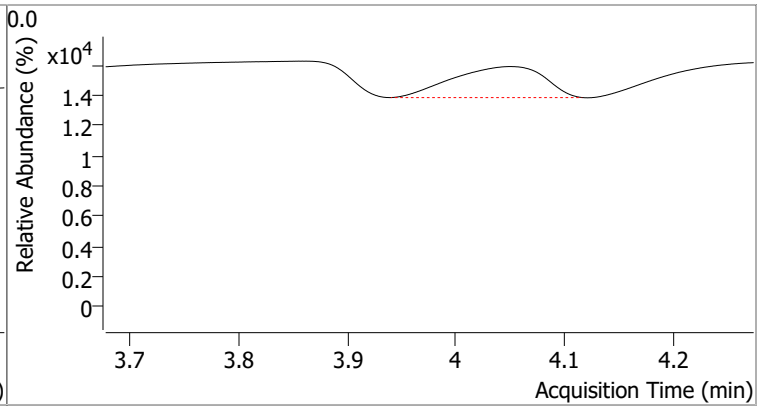
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





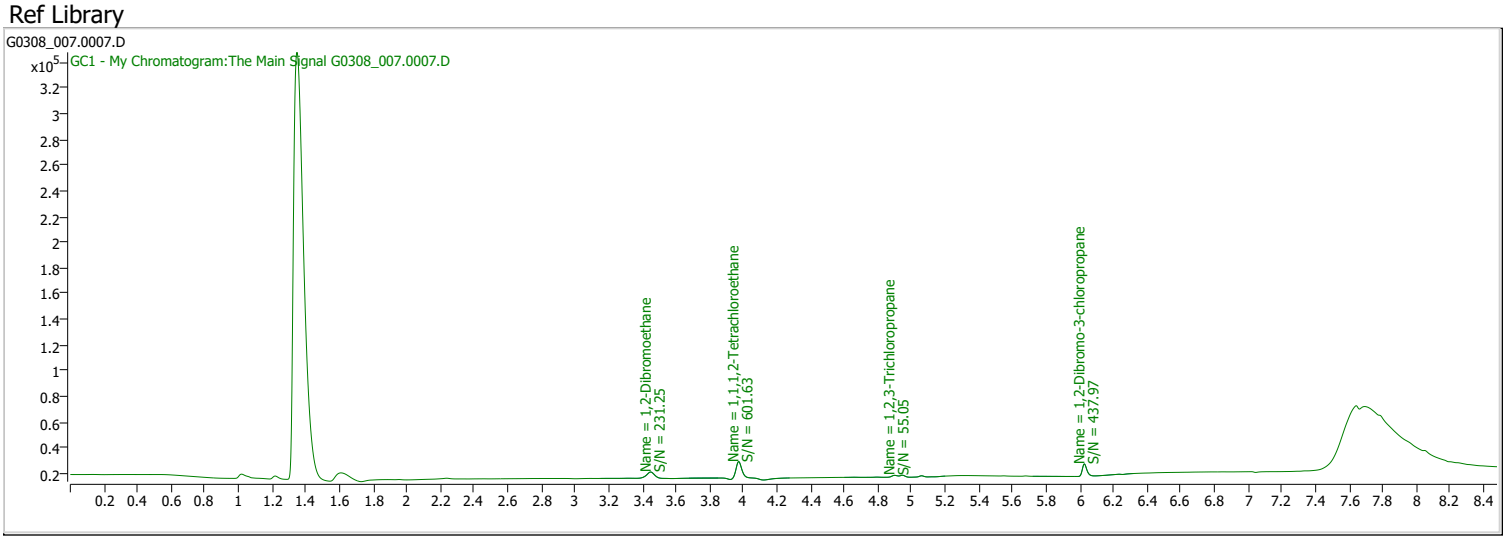
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

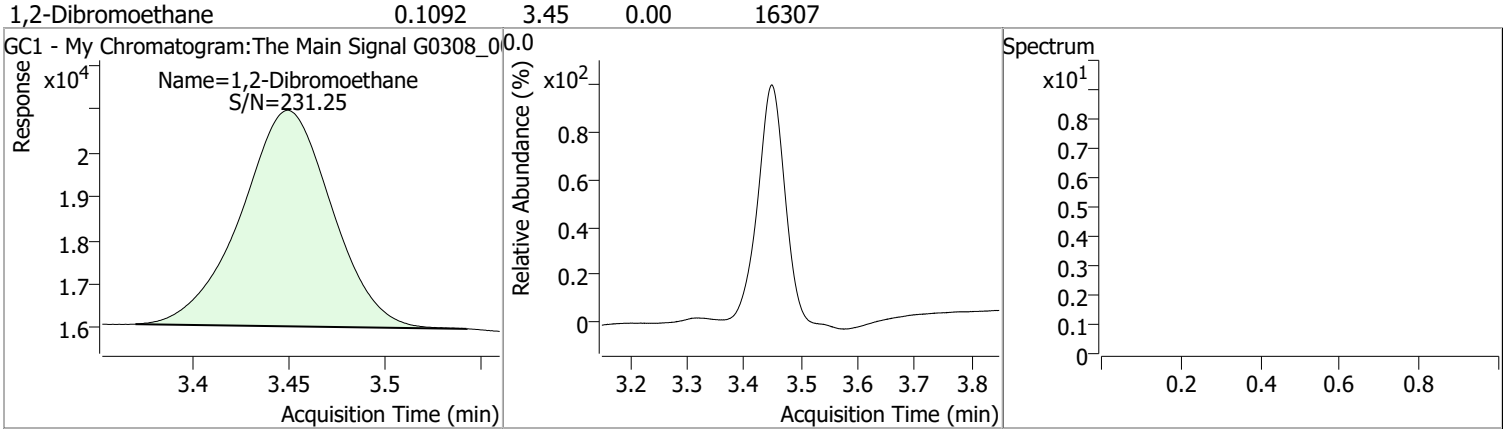
Data File	G0308_007.0007.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 3:14:29 PM
Sample Name	CK3-164297	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



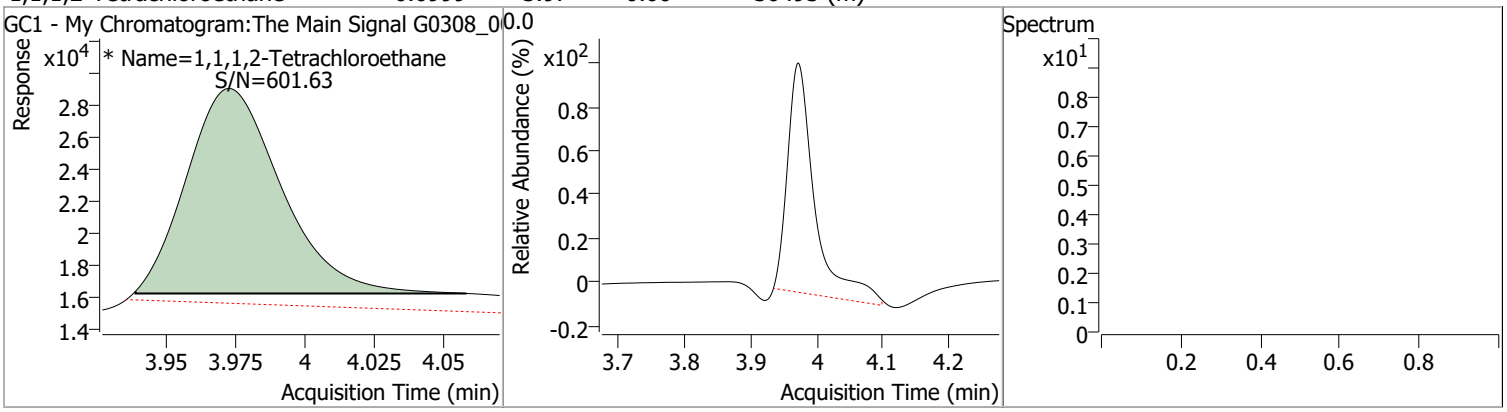
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	30493	0.0999	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 99.91%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.449	0.0	16307	0.1092	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1092	3.45	0.00	16307				

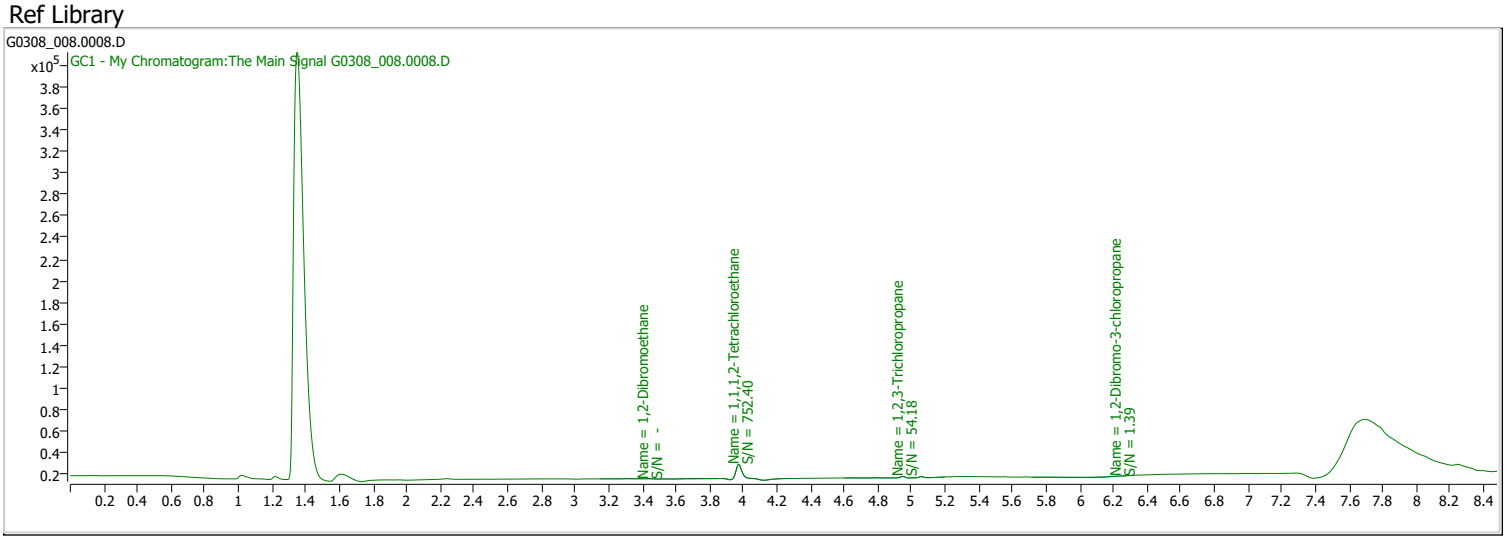


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0999	3.97	0.00	30493 (m)				



Quantitation Results Report (QT Reviewed)

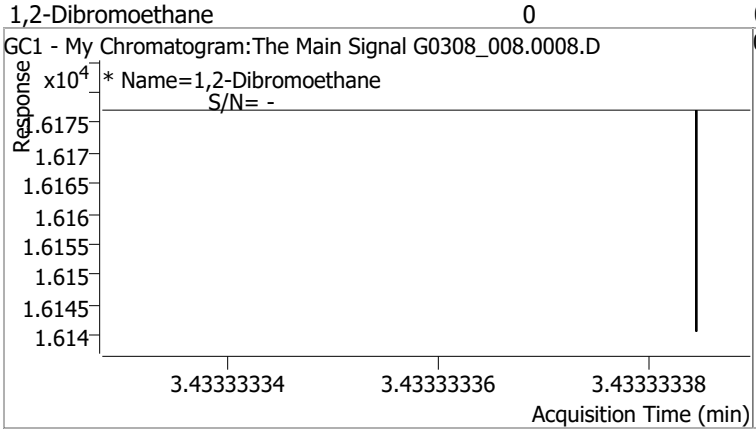
Data File	G0308_008.0008.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 3:34:09 PM
Sample Name	MB-164297	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

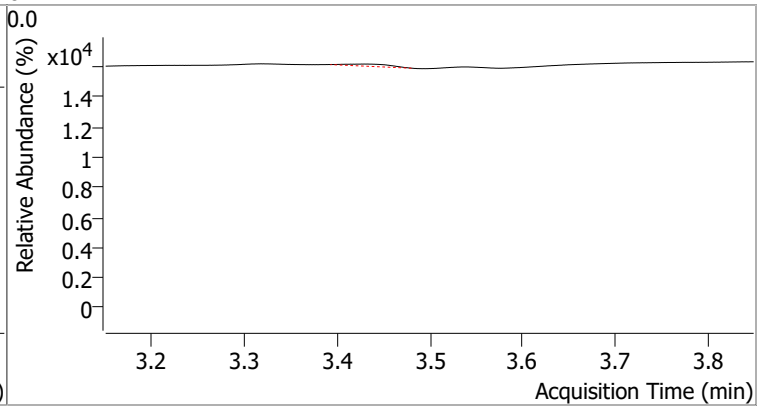


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.973	0.0	31377	0.1025	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 102.54%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.433	0.0	0		µg/L	md	1

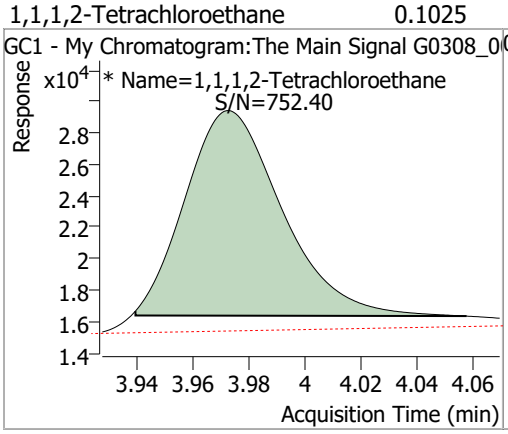
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

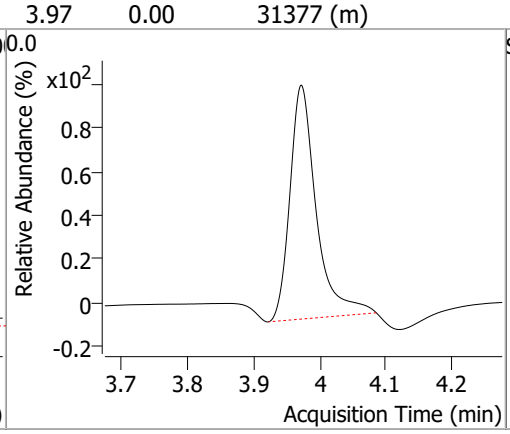
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

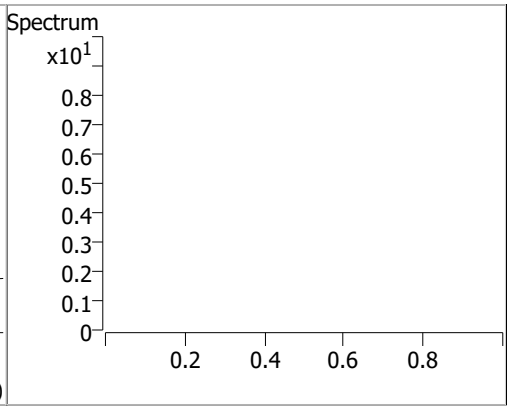




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1025	3.97	0.00	31377 (m)				



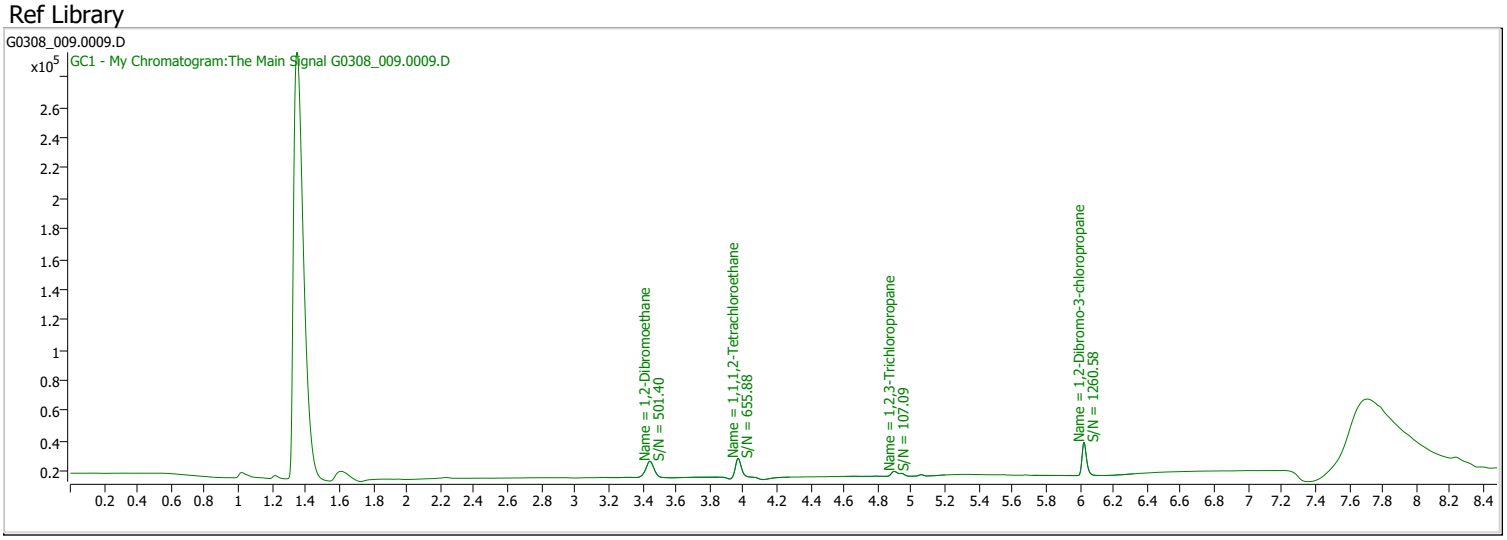




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

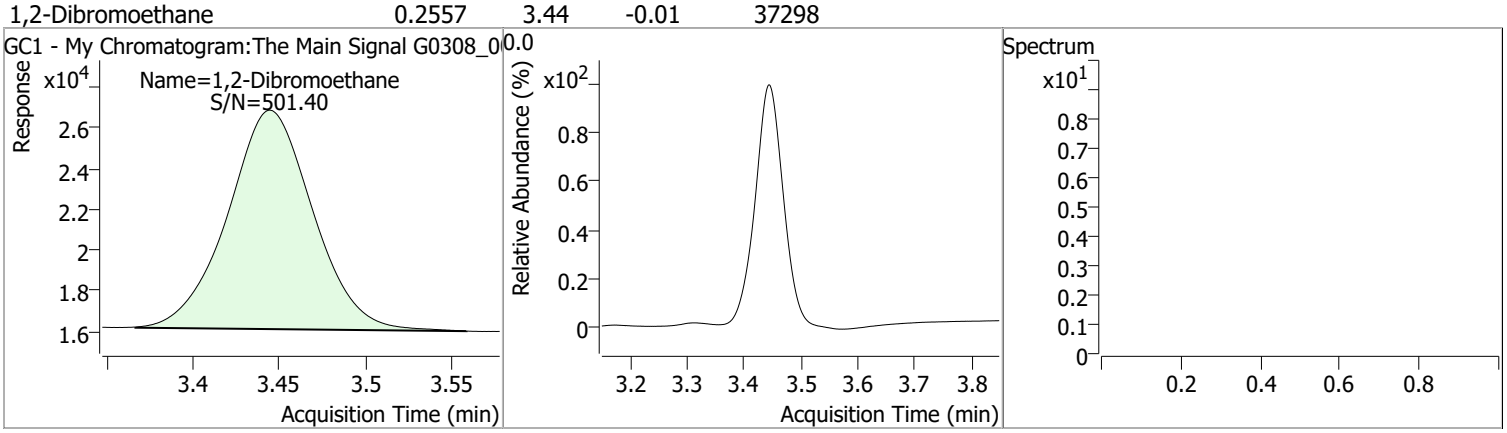
Data File	G0308_009.0009.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 3:53:58 PM
Sample Name	LCS-164297	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



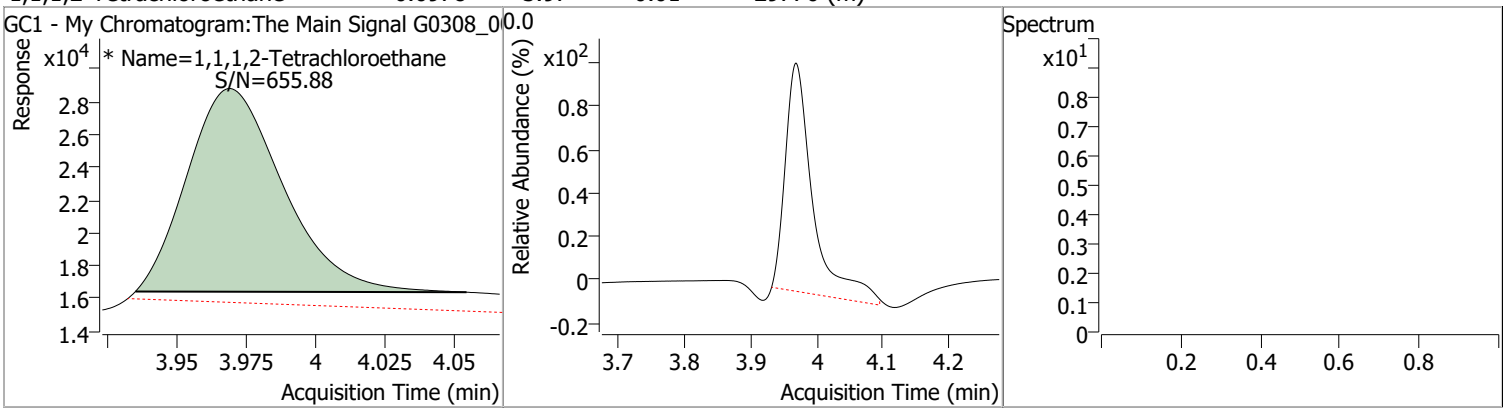
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	29770	0.0978	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 97.76%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.444	0.0	37298	0.2557	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2557	3.44	-0.01	37298				

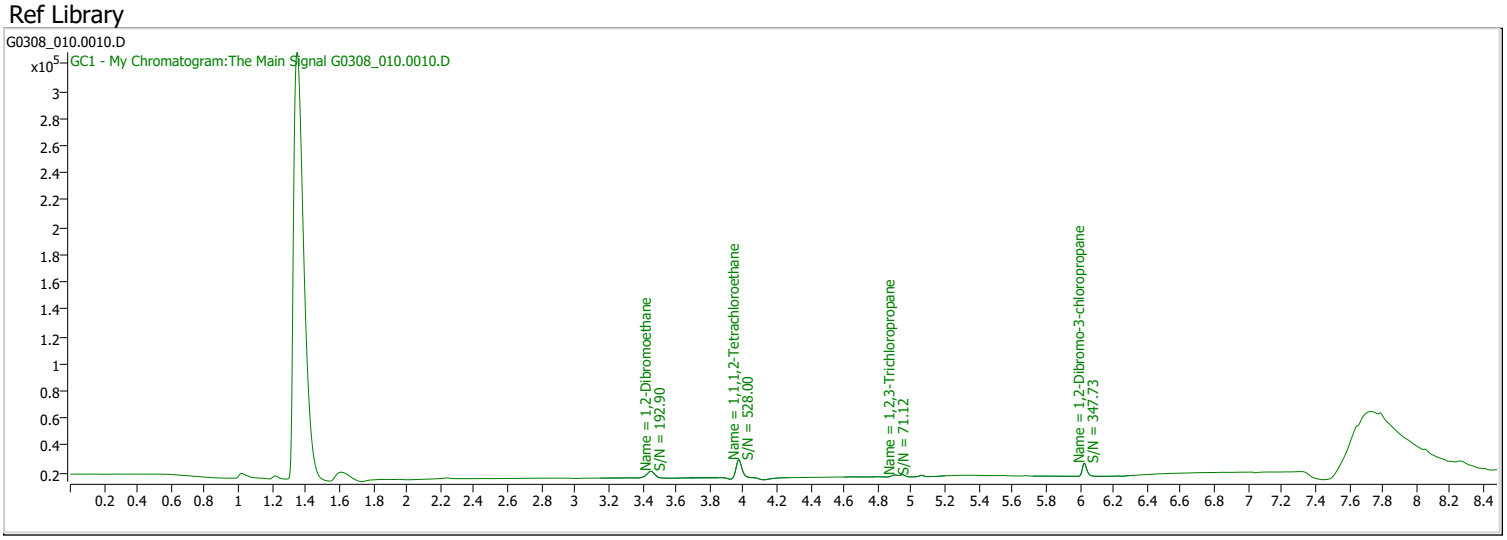


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0978	3.97	-0.01	29770 (m)				



Quantitation Results Report (QT Reviewed)

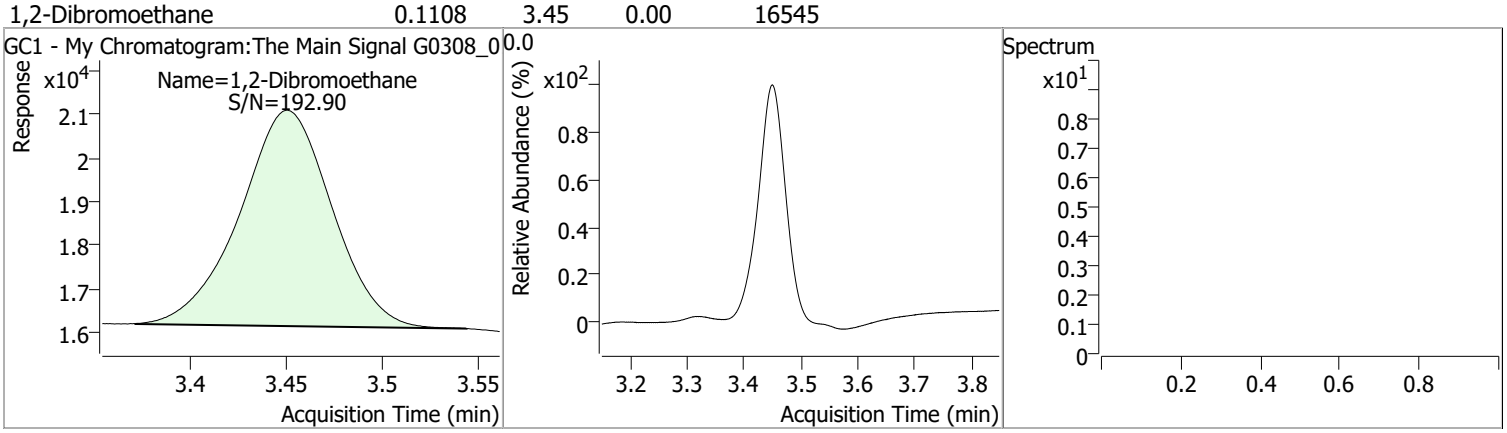
Data File	G0308_010.0010.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 4:13:43 PM
Sample Name	LCS1-164297	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



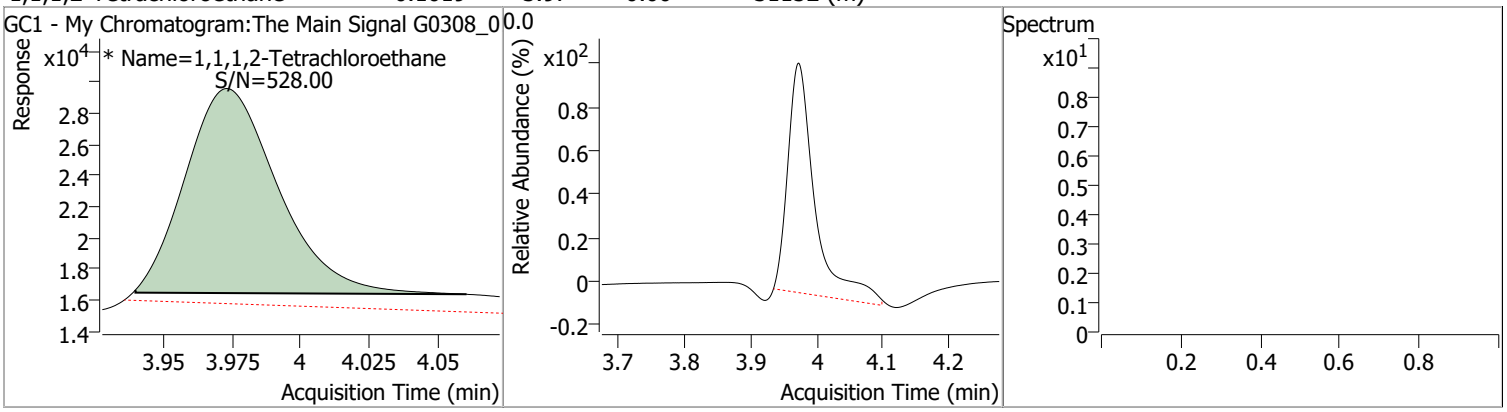
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.973	0.0	31152	0.1019	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 101.87%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.450	0.0	16545	0.1108	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1108	3.45	0.00	16545				

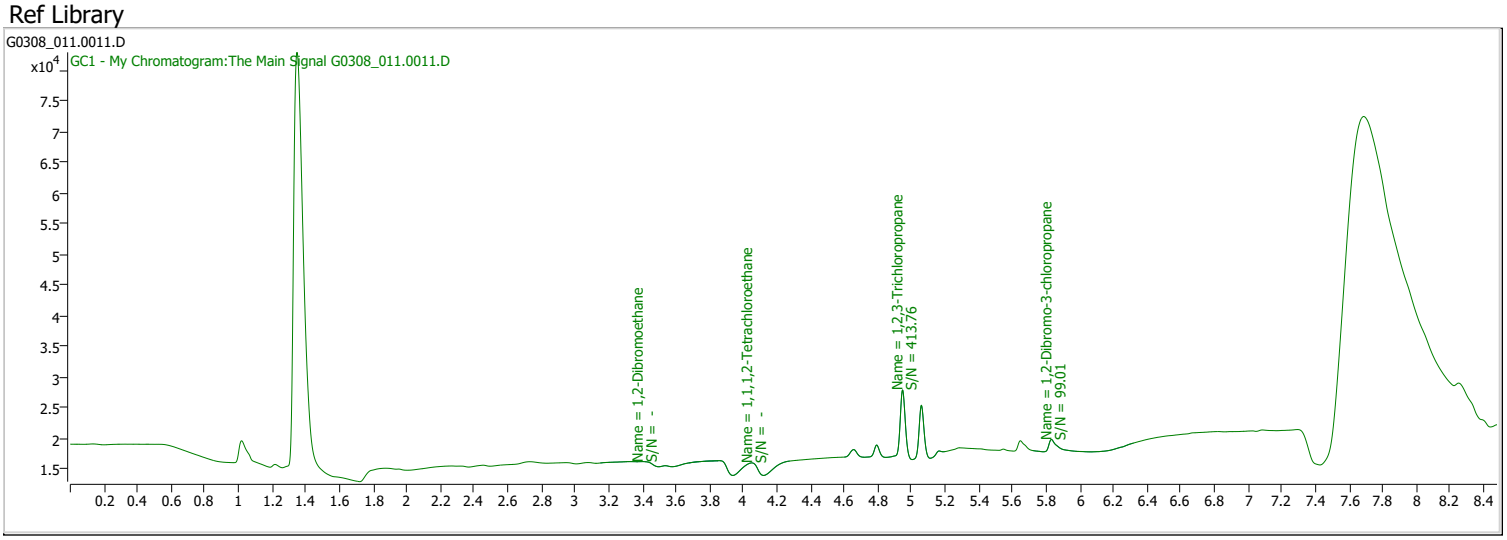


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1019	3.97	0.00	31152 (m)				



Quantitation Results Report (QT Reviewed)

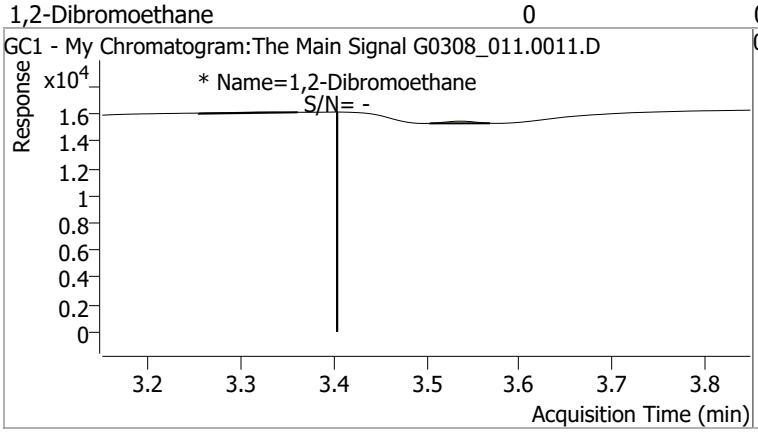
Data File	G0308_011.0011.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 4:33:21 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

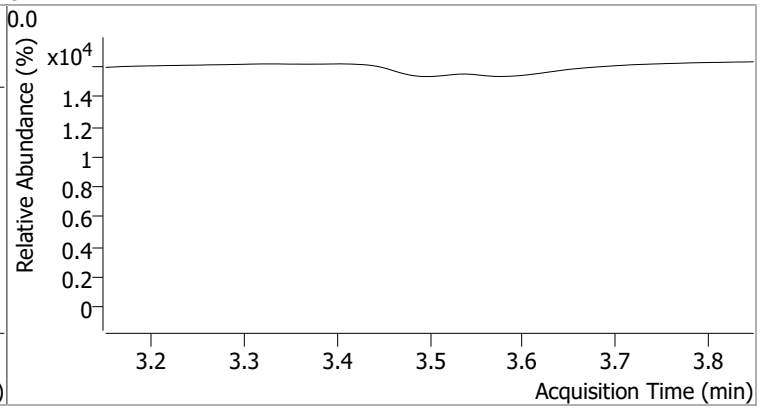


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.052	0.0	0		µg/L	md	0.076
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.403	0.0	0		µg/L	md	1

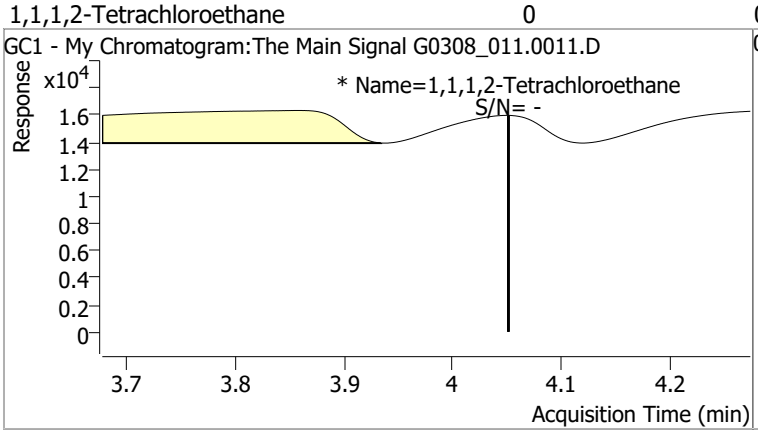
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

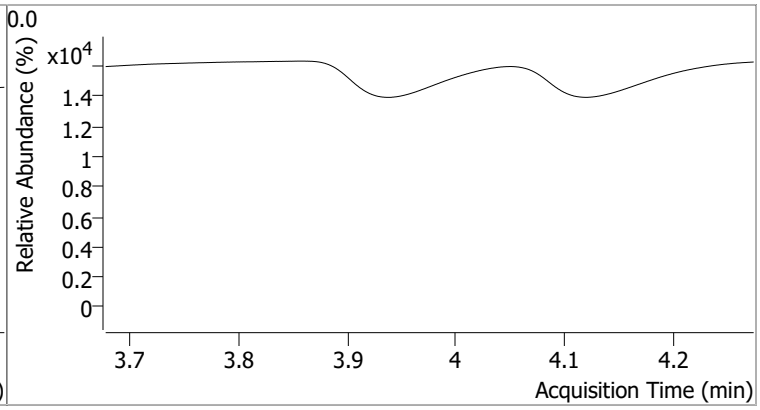
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





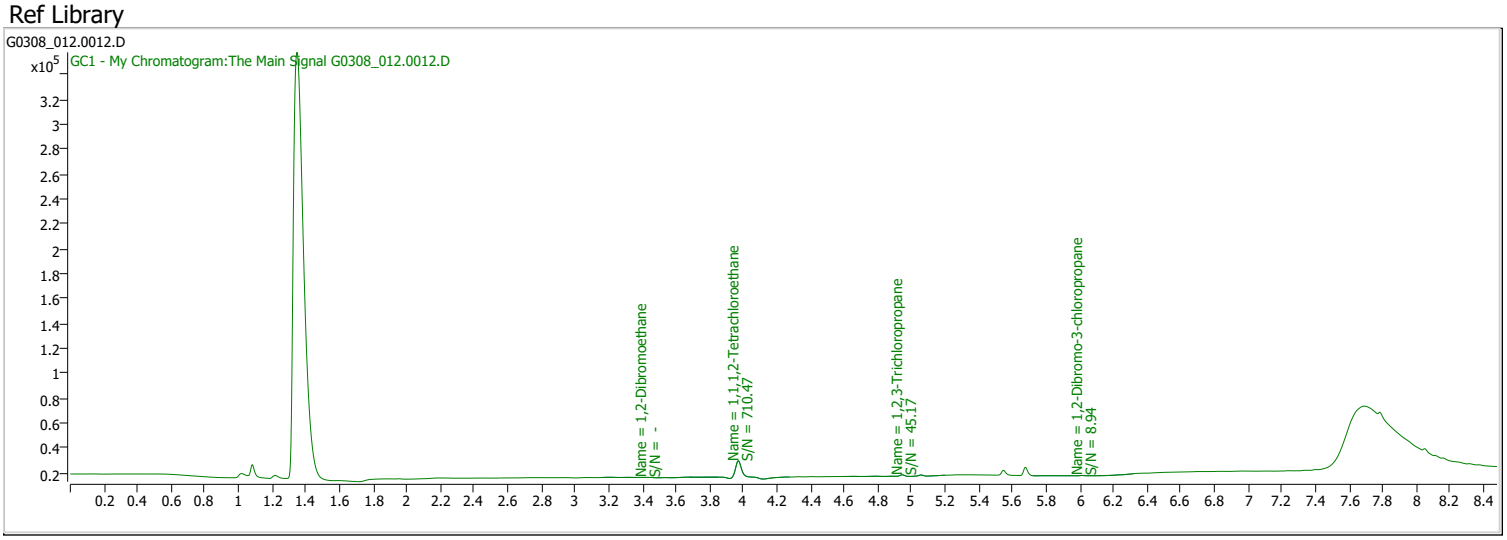
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

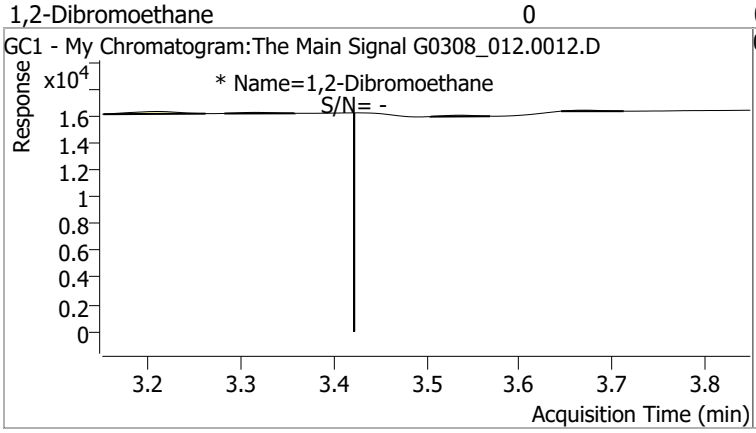
Data File	G0308_012.0012.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 4:53:11 PM
Sample Name	B22030433-005A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

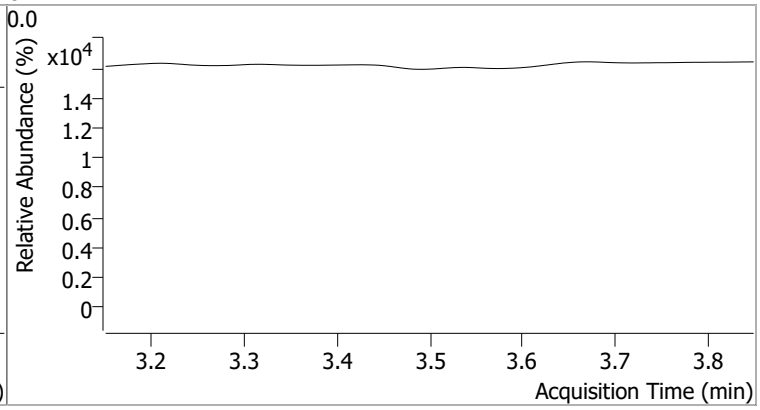


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	31096	0.1017	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 101.71%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.422	0.0	0		µg/L	md	1

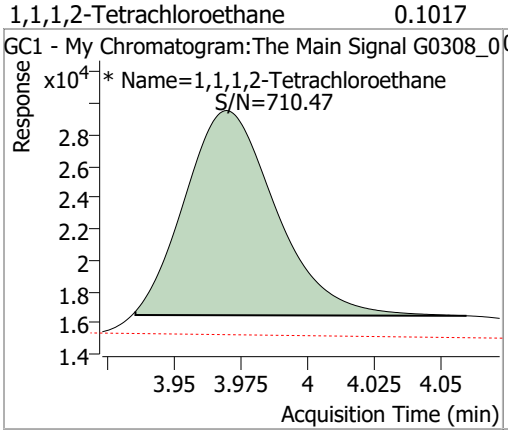
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

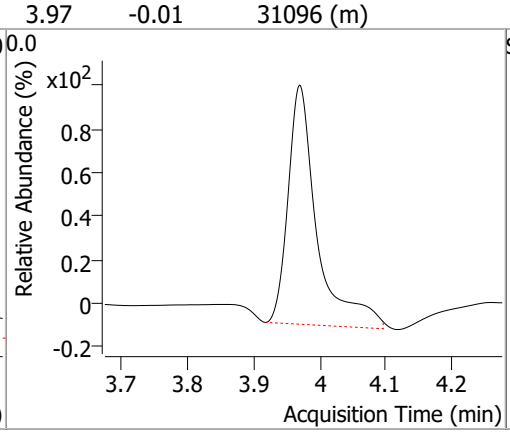
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

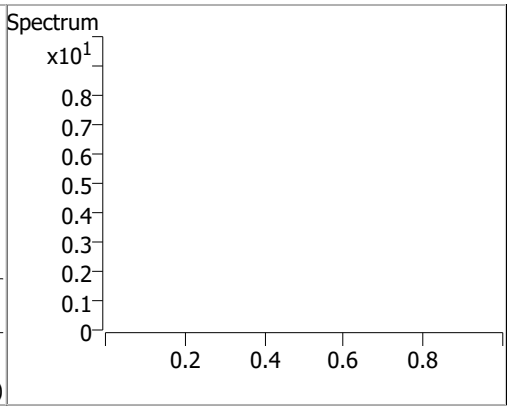




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1017	3.97	-0.01	31096 (m)				

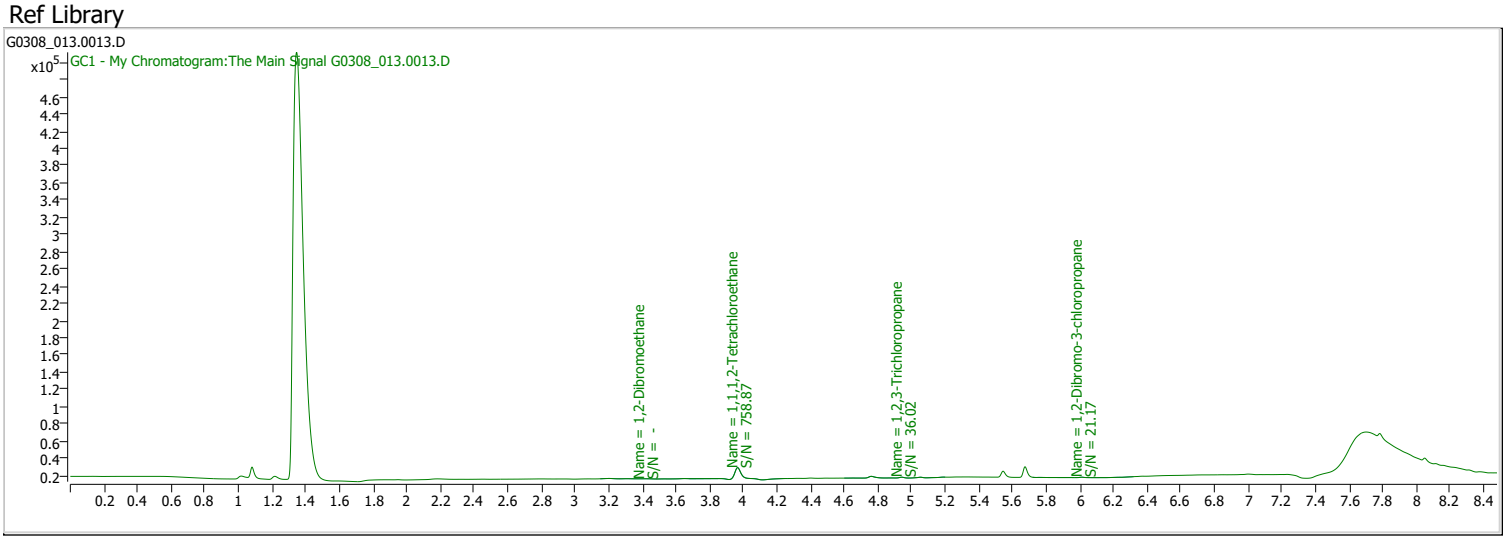






Quantitation Results Report (QT Reviewed)

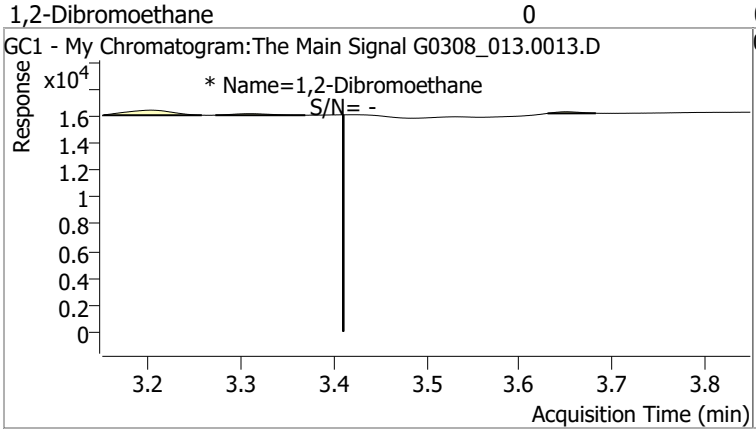
Data File	G0308_013.0013.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 5:12:52 PM
Sample Name	B22030433-007G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

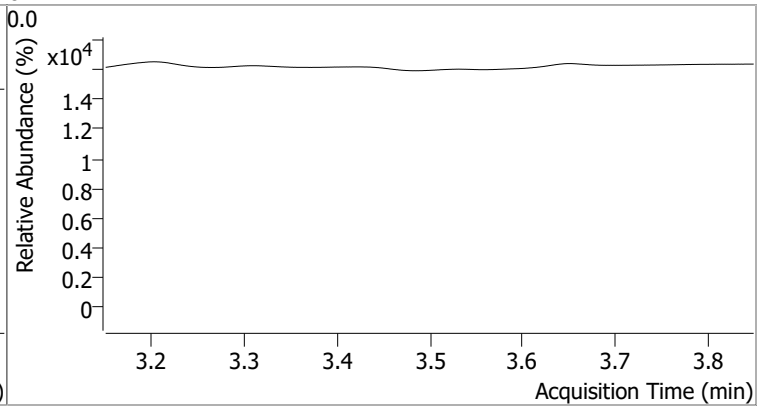


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	30758	0.1007	µg/L	m	-0.010
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 100.70%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.410	0.0	0		µg/L	md	1

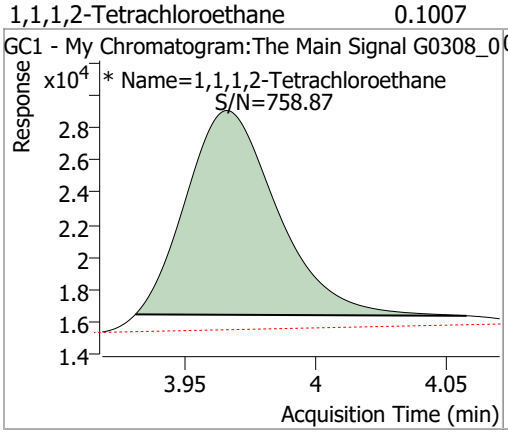
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

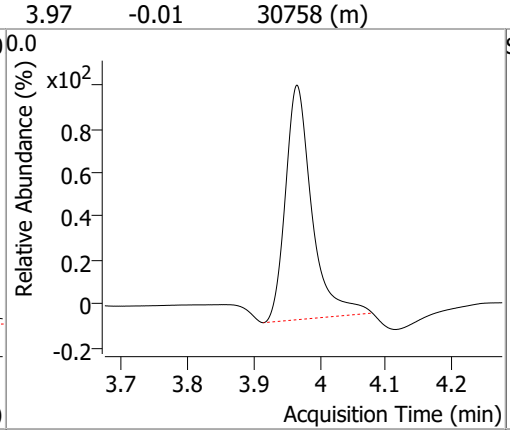
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

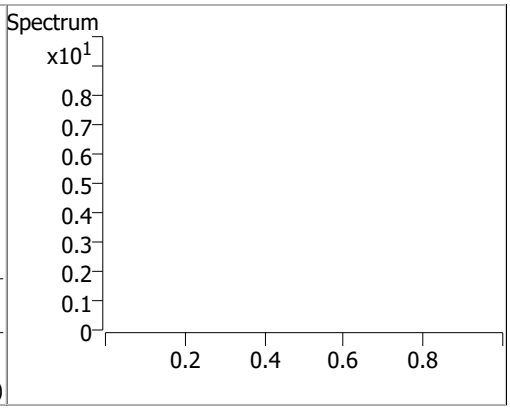




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1007	3.97	-0.01	30758 (m)				

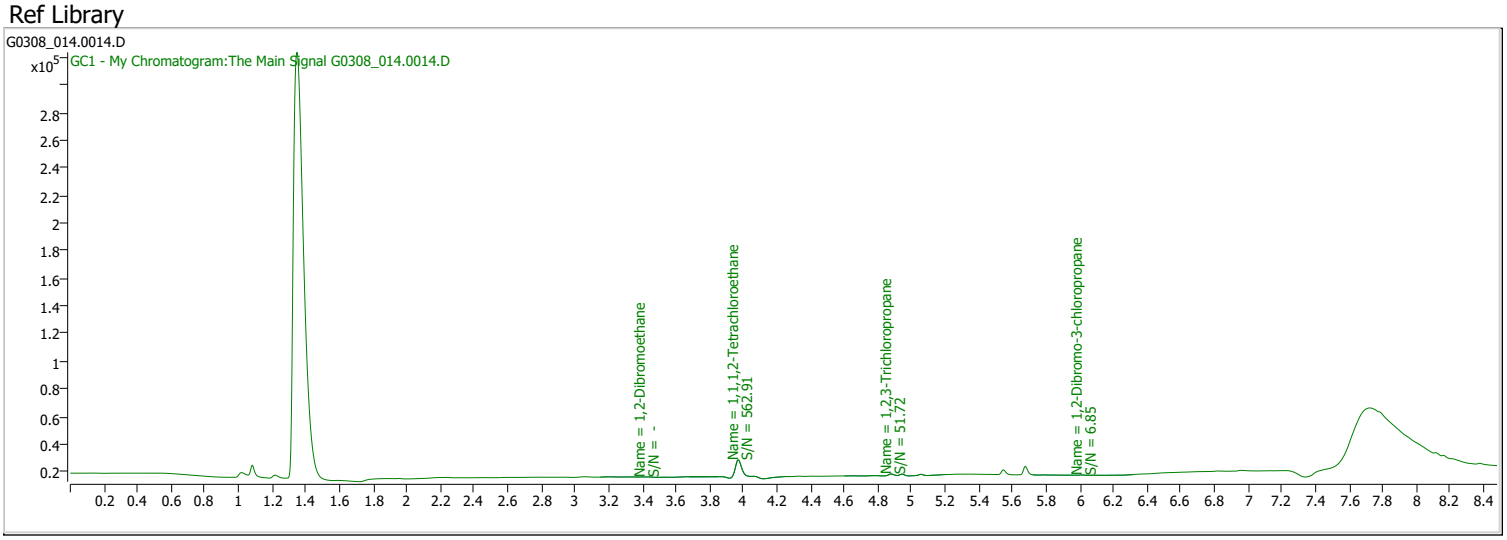






Quantitation Results Report (QT Reviewed)

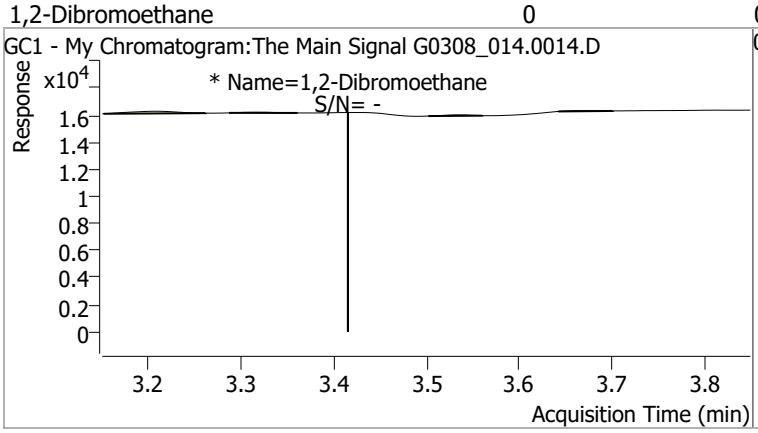
Data File	G0308_014.0014.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 5:32:47 PM
Sample Name	B22030433-010A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

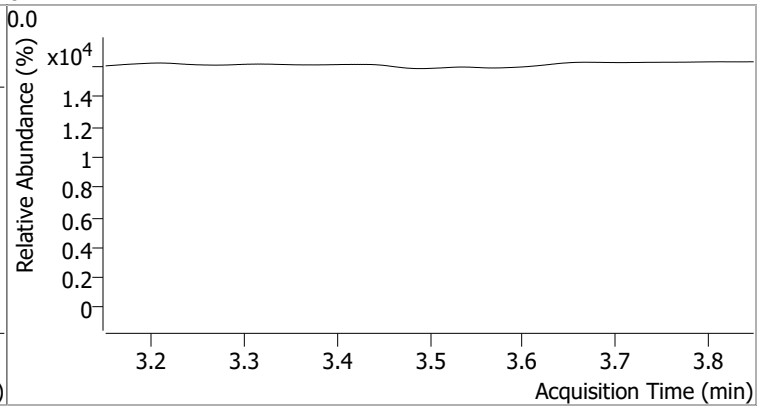


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	31535	0.1030	µg/L		-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 103.01%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.415	0.0	0		µg/L	md	1

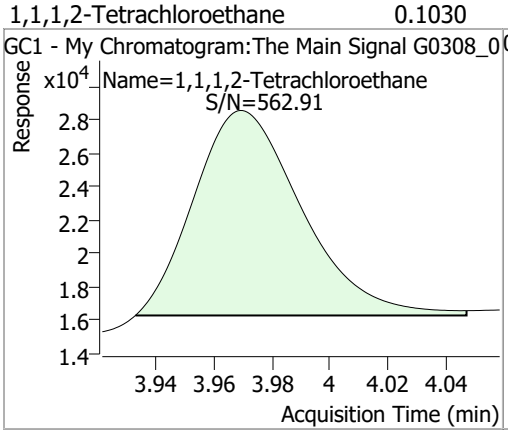
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

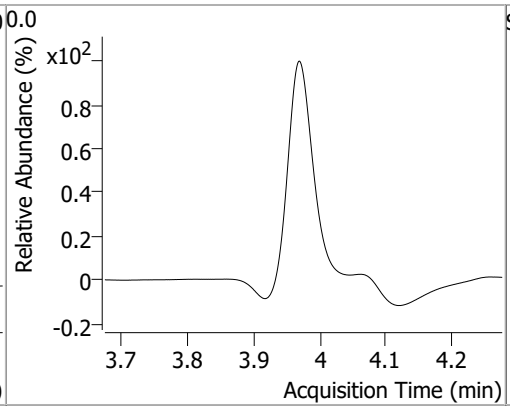
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

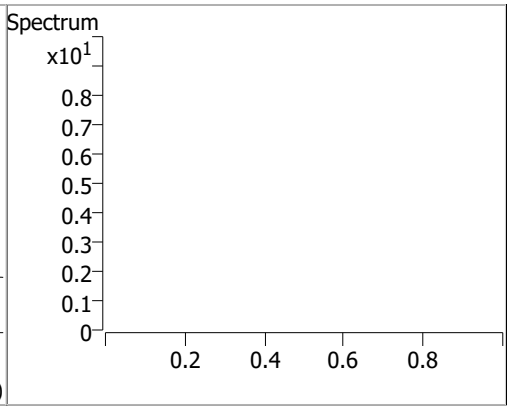




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1030	3.97	-0.01	31535				



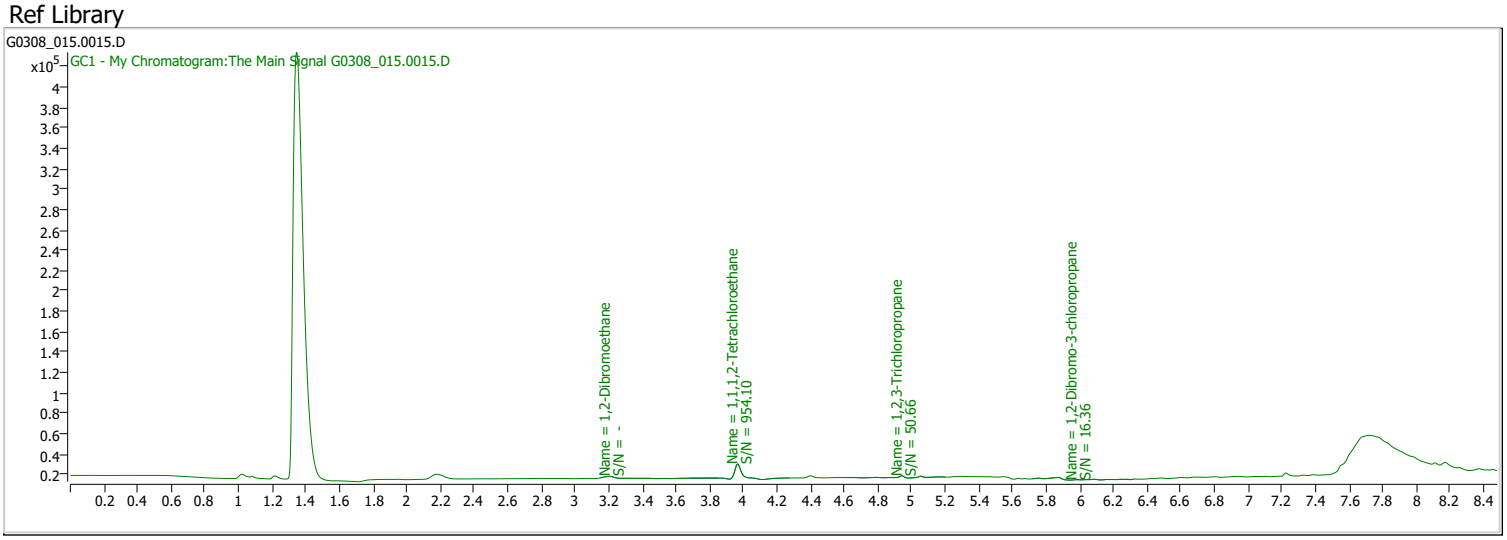




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

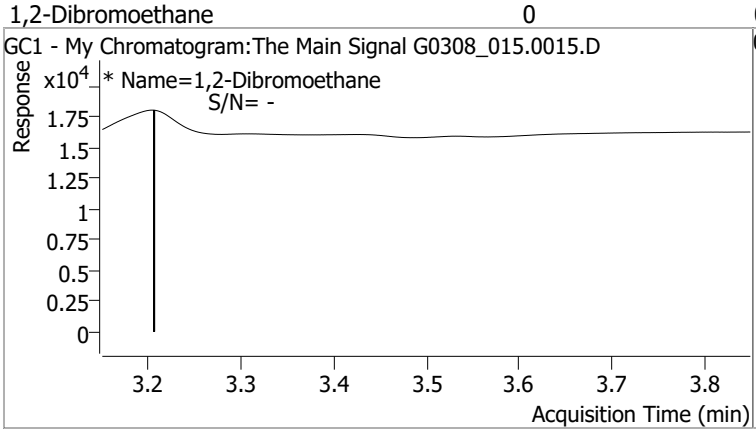
Data File	G0308_015.0015.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 5:52:36 PM
Sample Name	B22030433-012G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

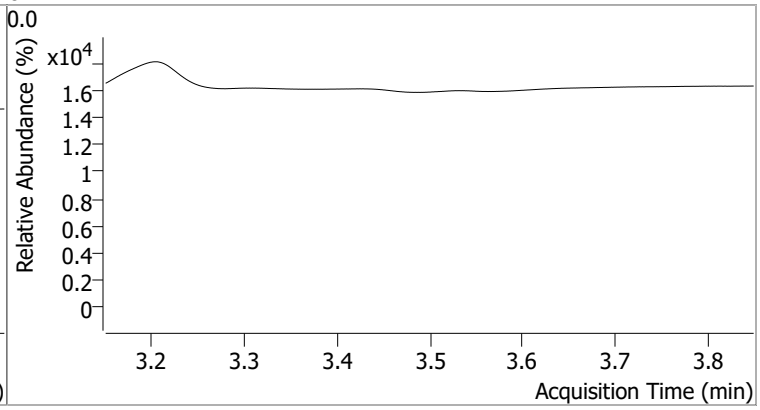


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.966	0.0	33201	0.1080	µg/L	m	-0.010
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.96%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.206	0.0	0		µg/L	md	1

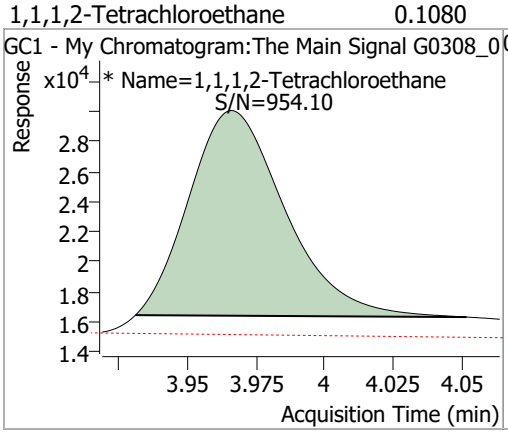
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

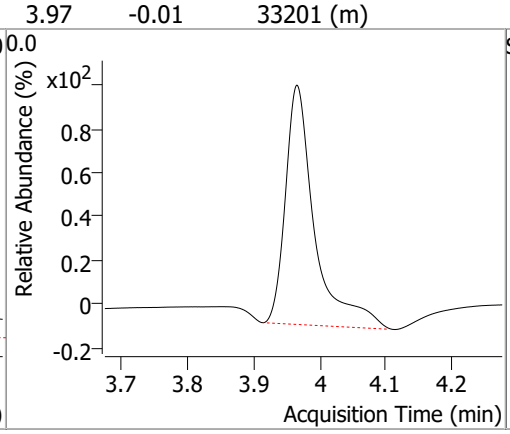
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

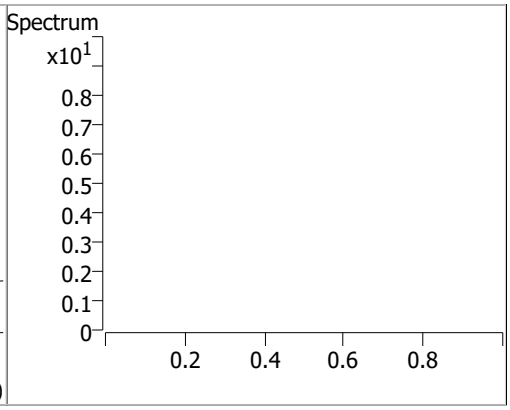




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1080	3.97	-0.01	33201 (m)				

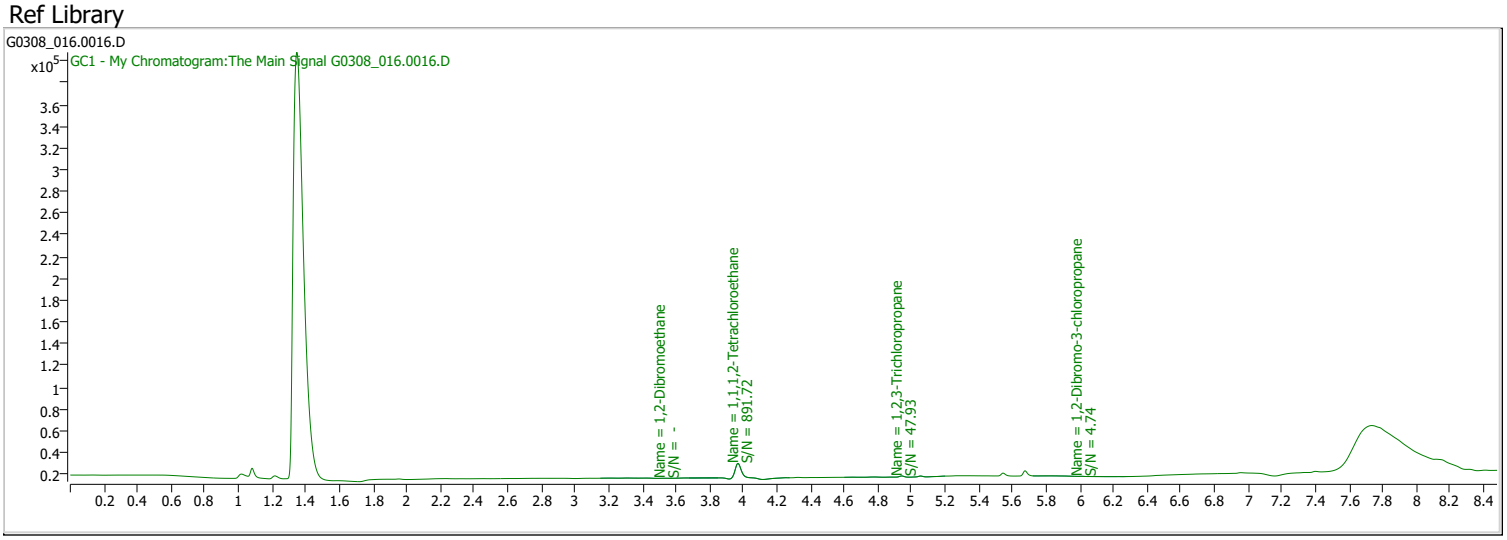






Quantitation Results Report (QT Reviewed)

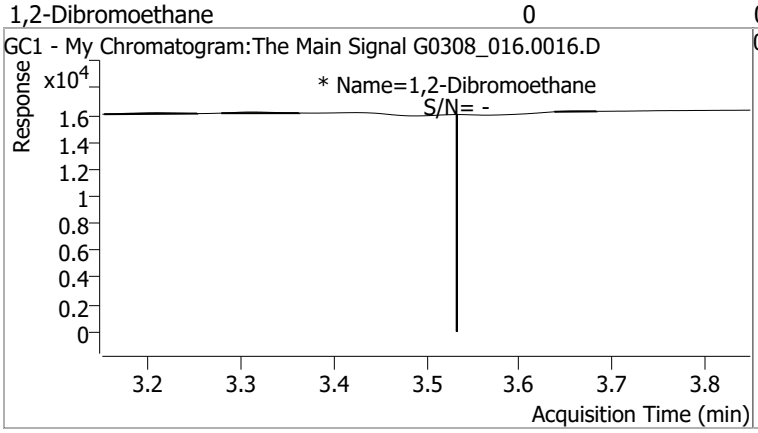
Data File	G0308_016.0016.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 6:12:26 PM
Sample Name	B22030433-015A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

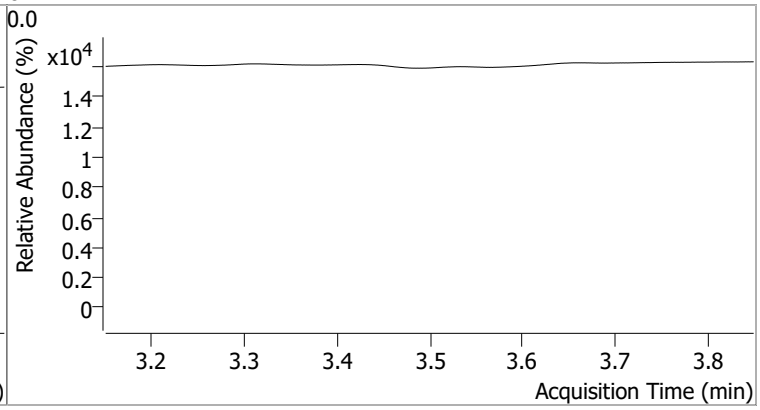


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	34447	0.1117	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 111.66%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.533	0.0	0		µg/L	md	1

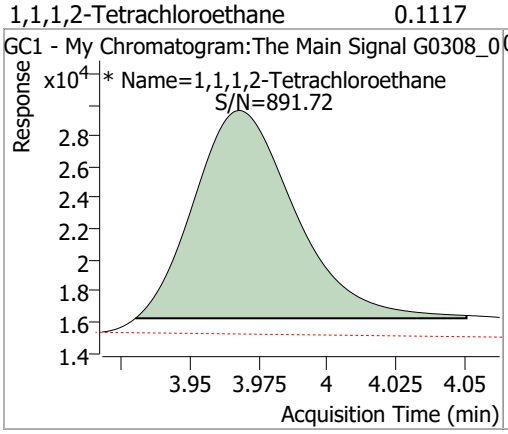
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

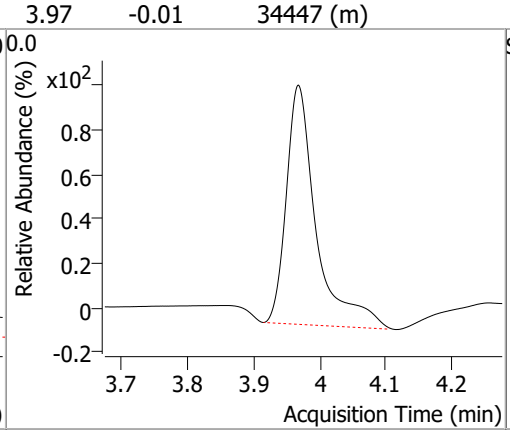
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

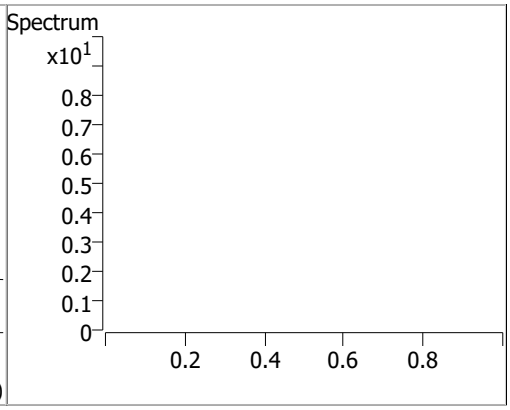




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1117	3.97	-0.01	34447 (m)				



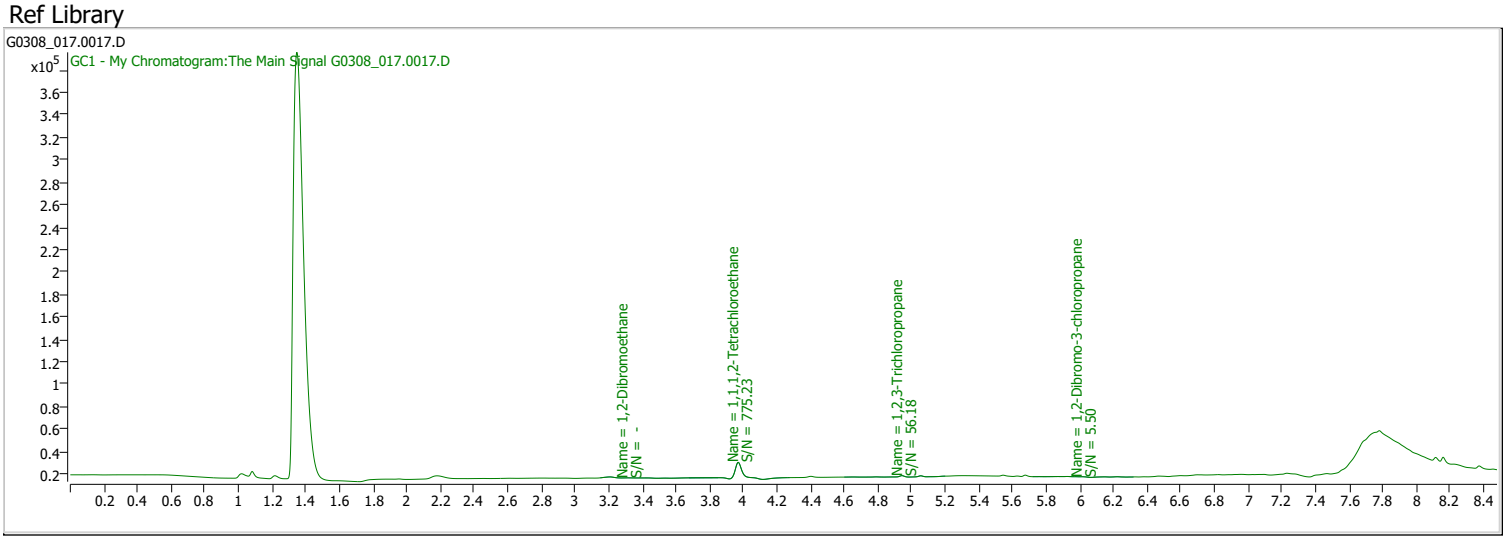




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

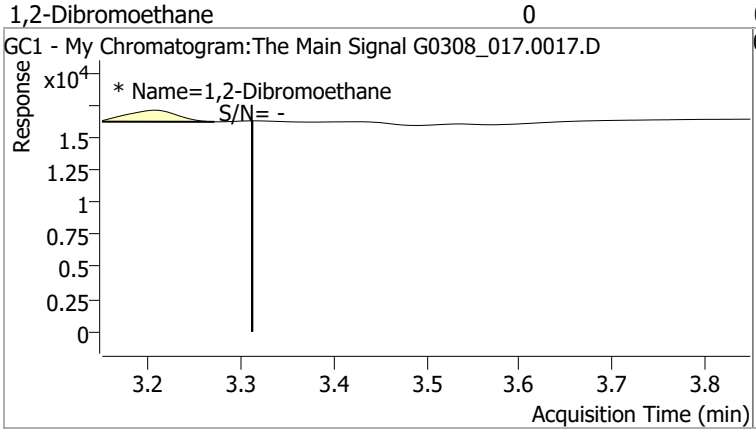
Data File	G0308_017.0017.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 6:32:17 PM
Sample Name	B22030433-017G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

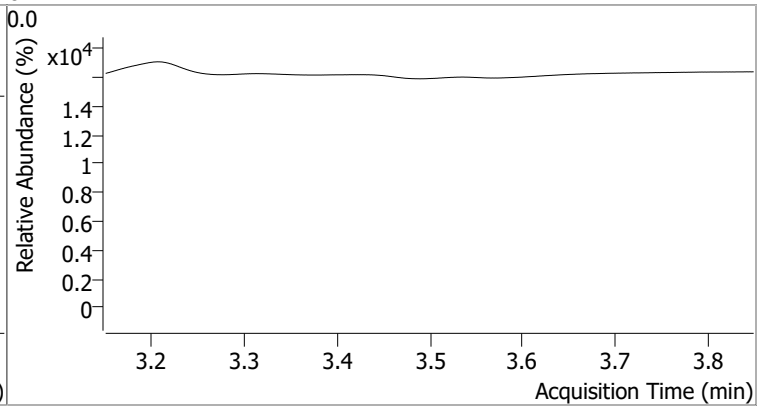


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	33585	0.1091	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.10%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.312	0.0	0		µg/L	md	1

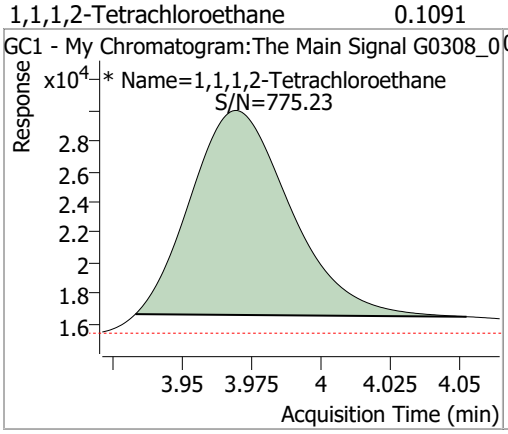
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

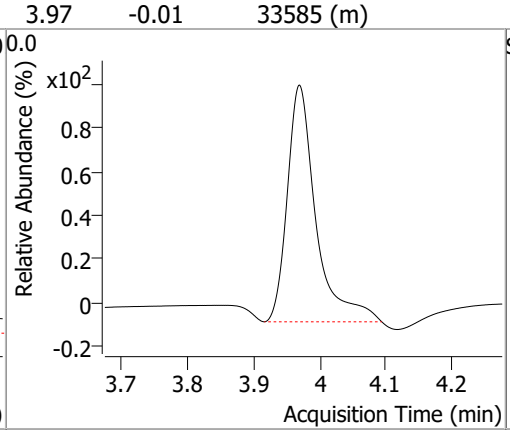
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

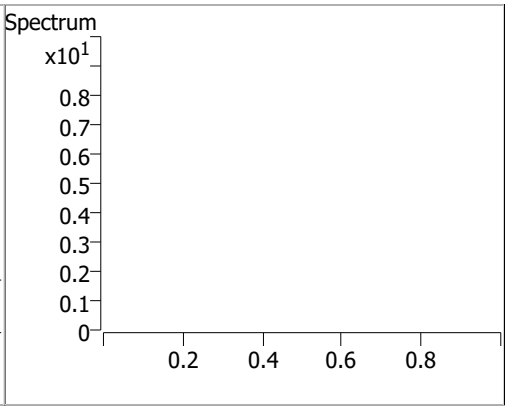




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1091	3.97	-0.01	33585 (m)				

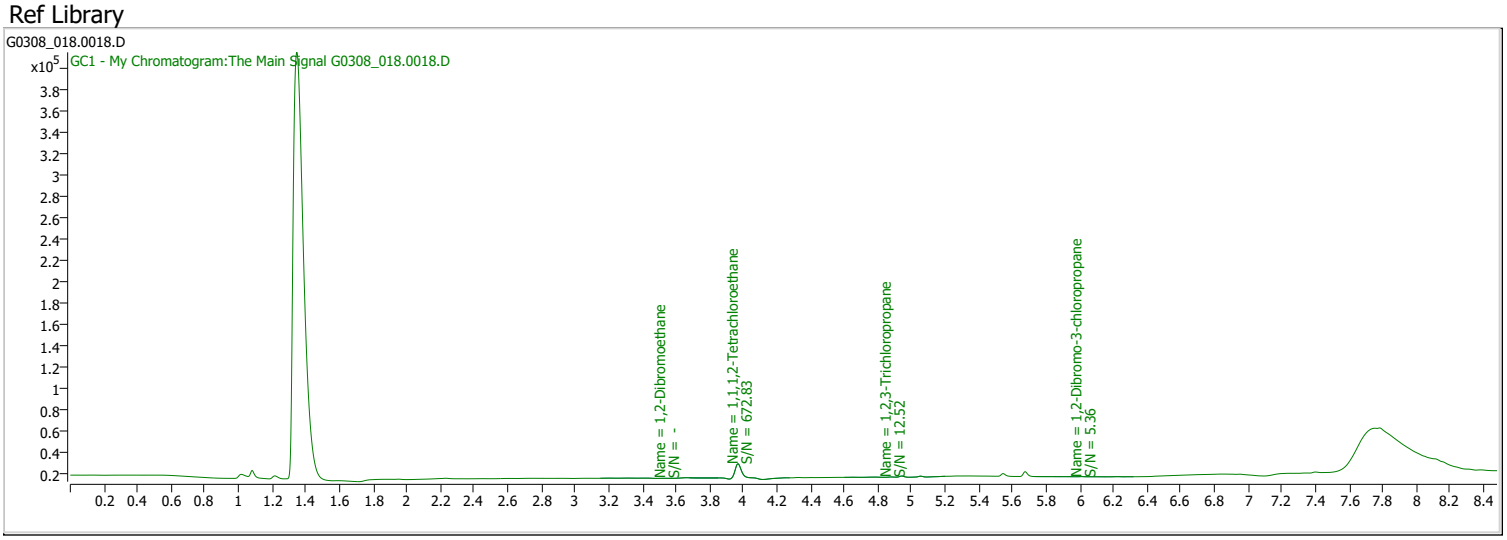






Quantitation Results Report (QT Reviewed)

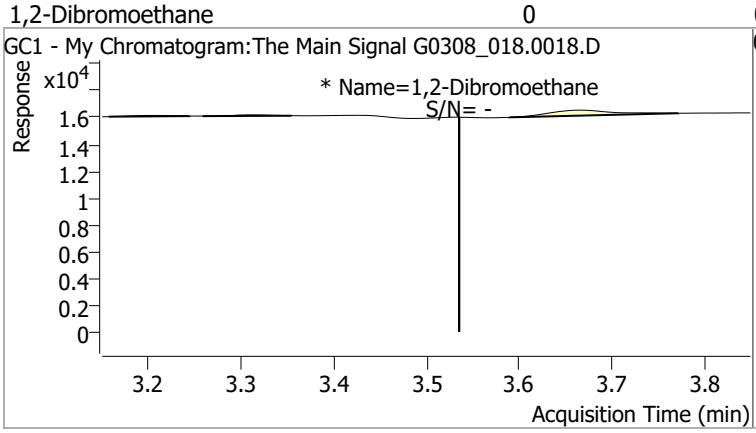
Data File	G0308_018.0018.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 6:51:59 PM
Sample Name	B22030433-021A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

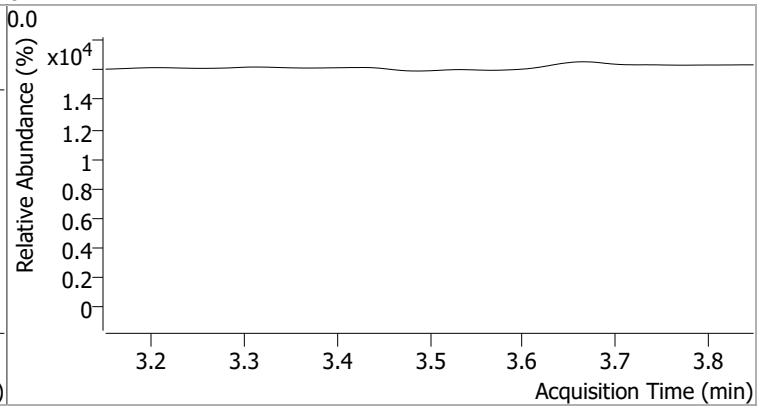


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	32774	0.1067	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.69%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.535	0.0	0		µg/L	md	1

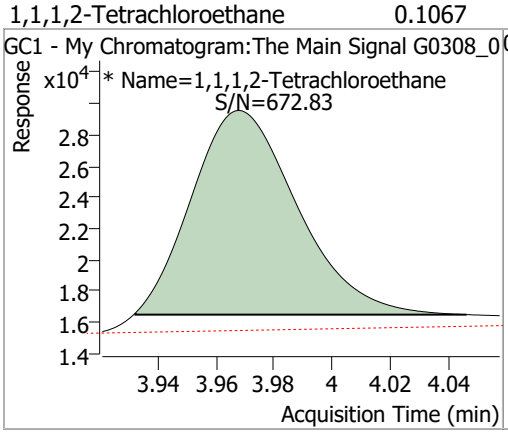
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

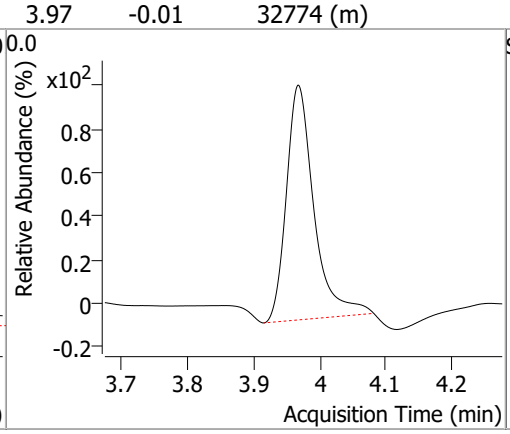
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

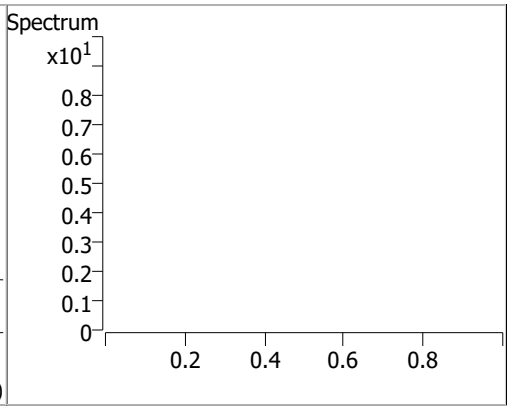




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1067	3.97	-0.01	32774 (m)				

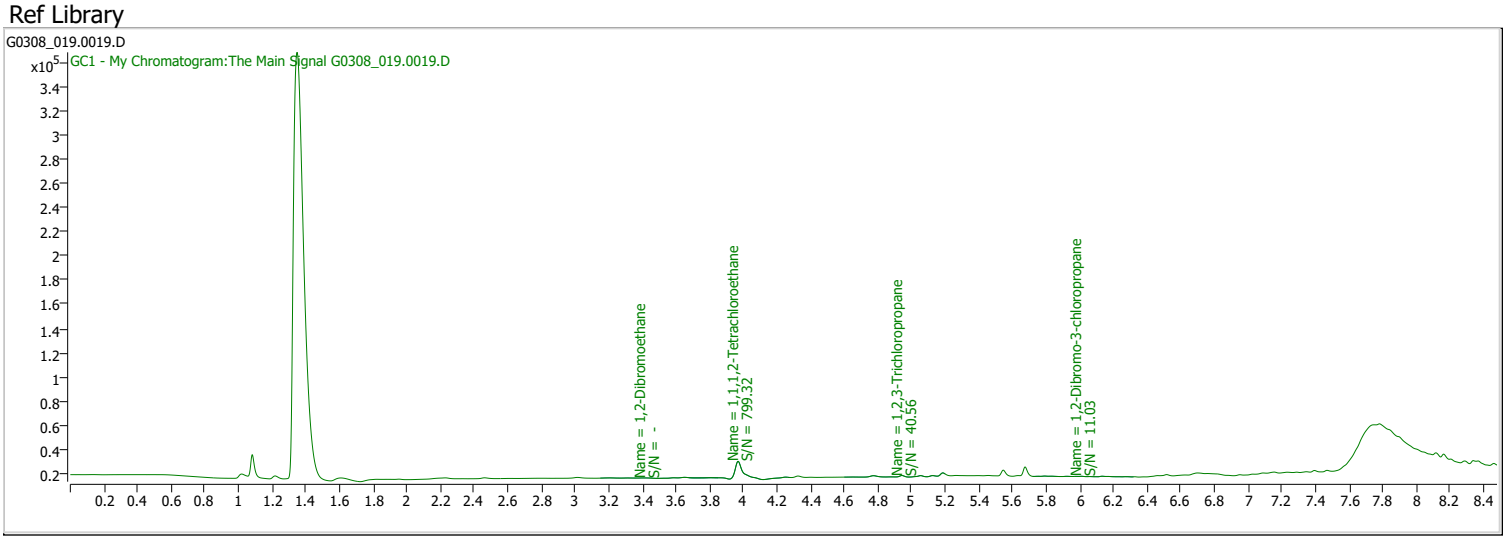






Quantitation Results Report (QT Reviewed)

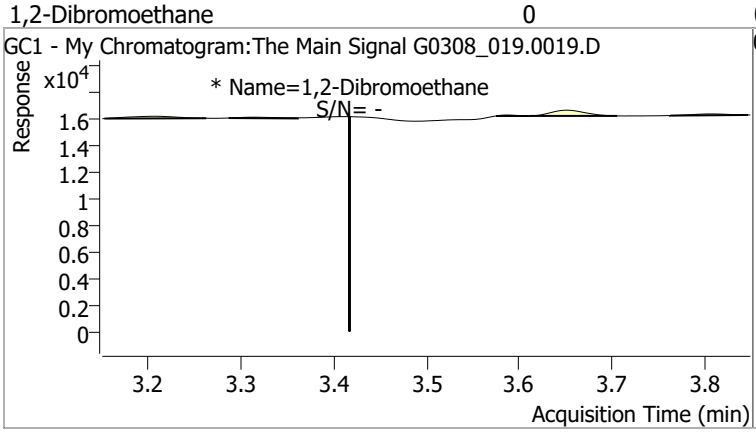
Data File	G0308_019.0019.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 7:11:43 PM
Sample Name	B22030433-023G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

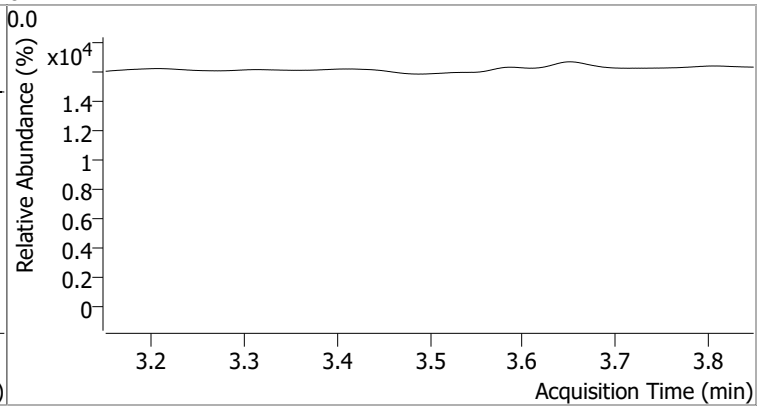


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	40488	0.1296	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 129.56%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.417	0.0	0		µg/L	md	1

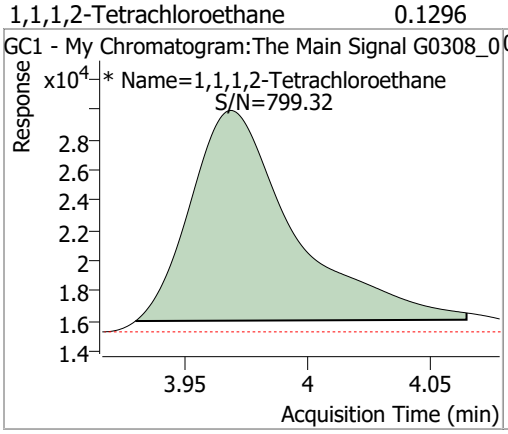
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

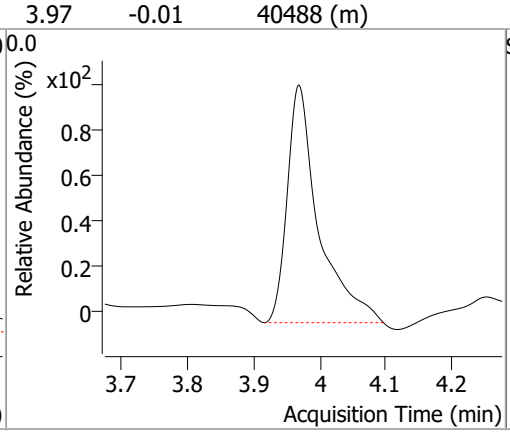
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

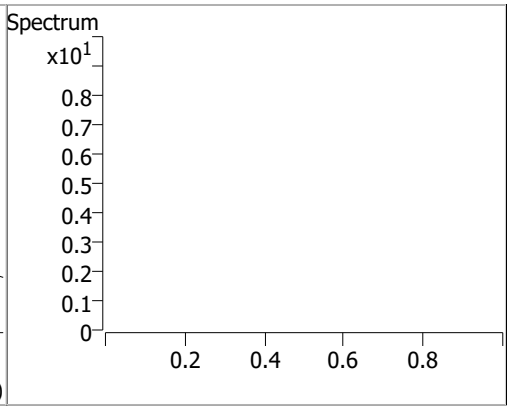




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1296	3.97	-0.01	40488 (m)				



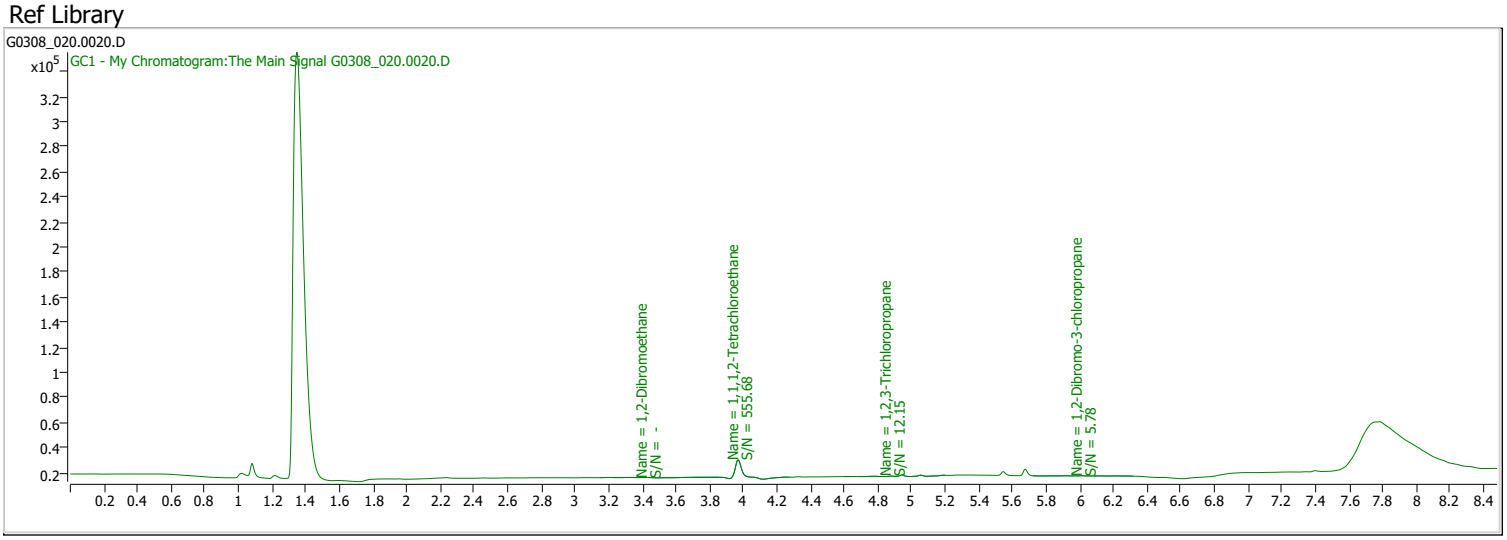




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

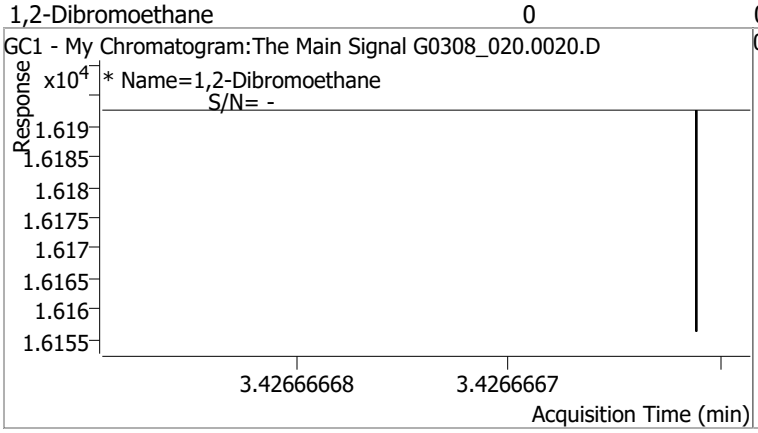
Data File	G0308_020.0020.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 7:31:17 PM
Sample Name	B22030433-026A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

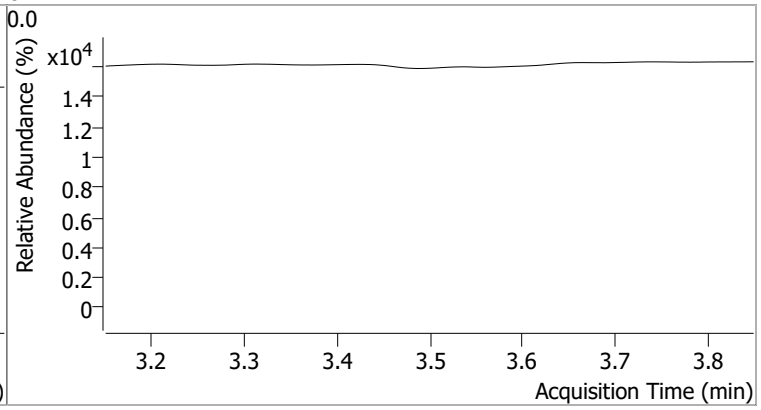


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	33941	0.1102	µg/L		-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 110.16%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.427	0.0	0		µg/L	md	1

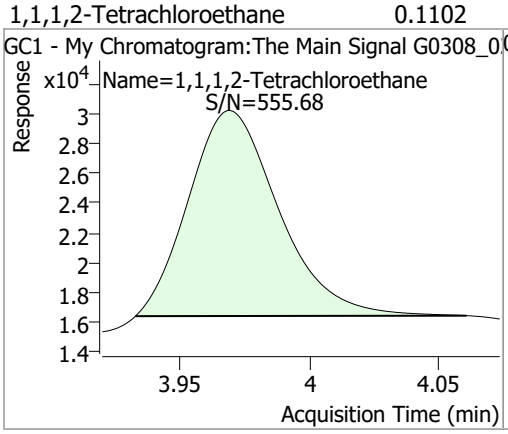
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

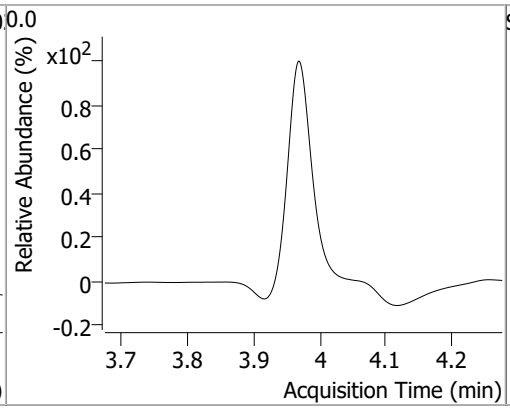
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

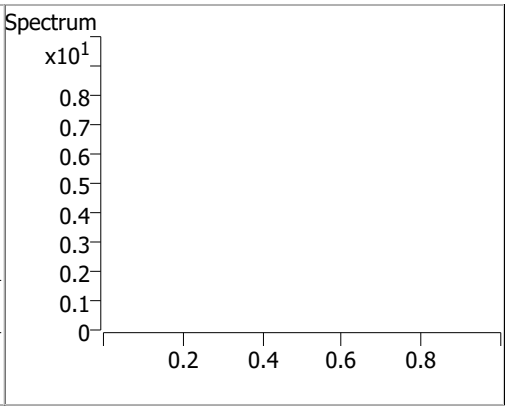




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1102	3.97	-0.01	33941				



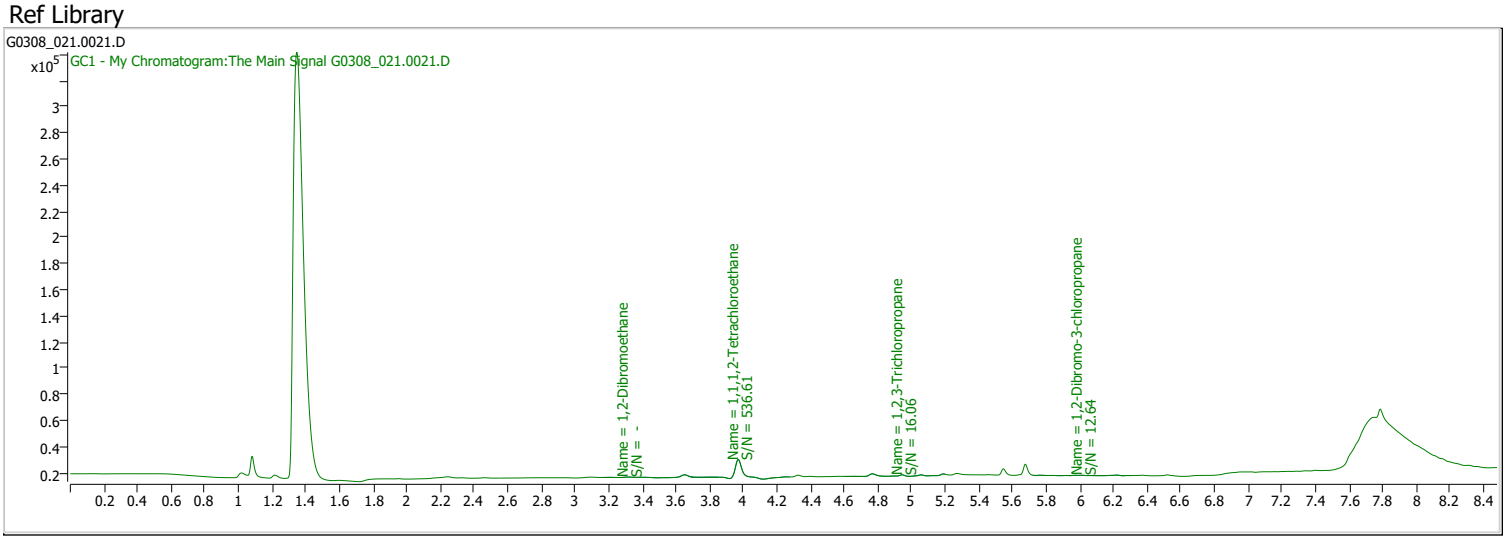




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

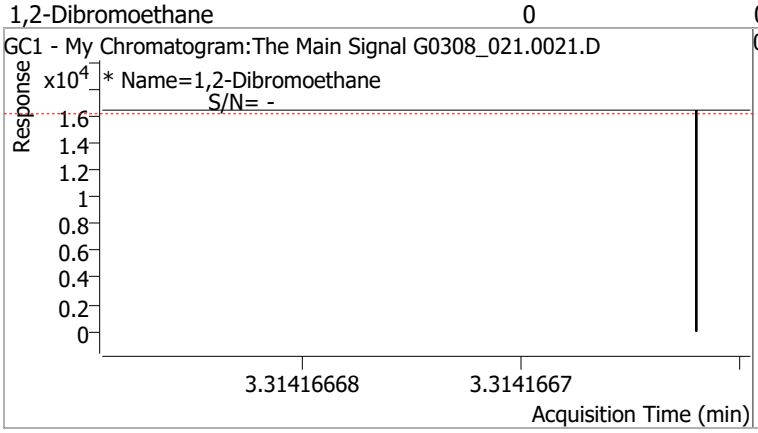
Data File	G0308_021.0021.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 7:51:17 PM
Sample Name	B22030433-001G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

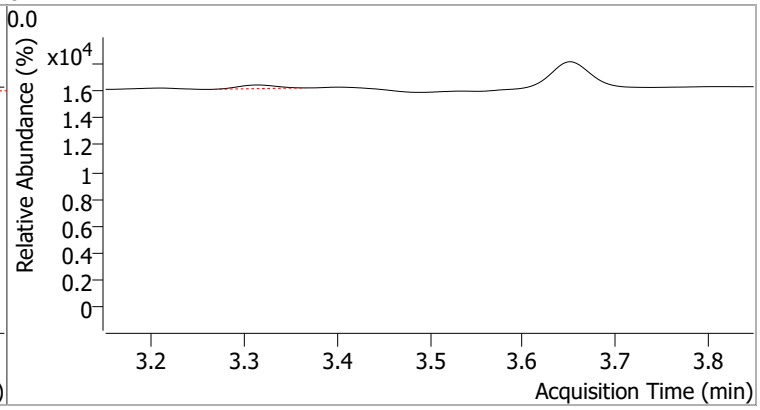


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	33741	0.1096	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.57%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.314	0.0	0		µg/L	md	1

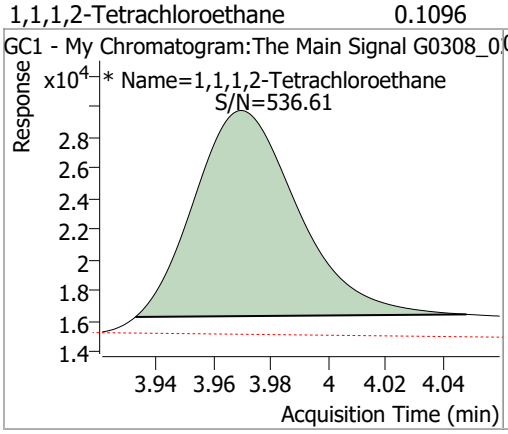
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

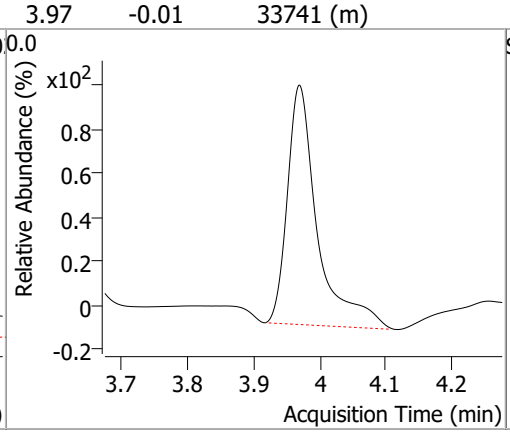
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

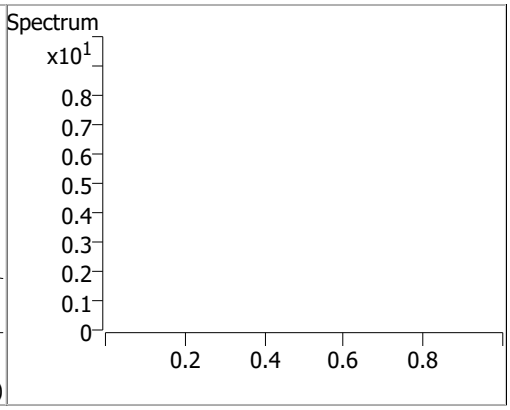




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1096	3.97	-0.01	33741 (m)				

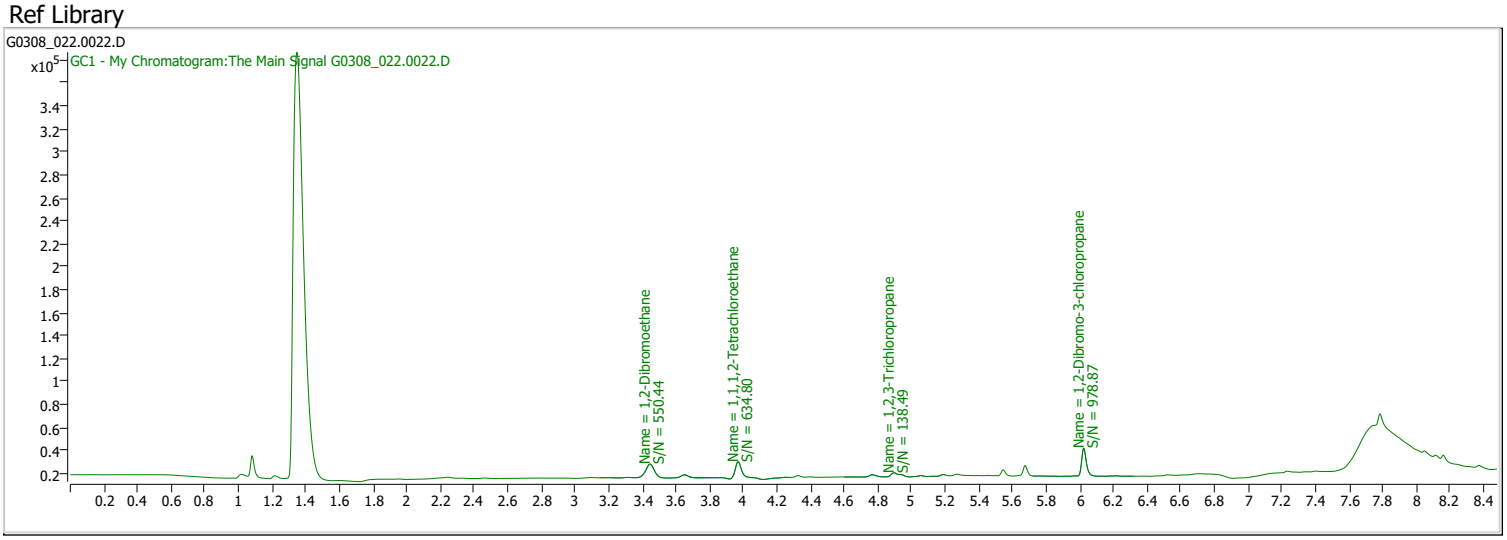






Quantitation Results Report (QT Reviewed)

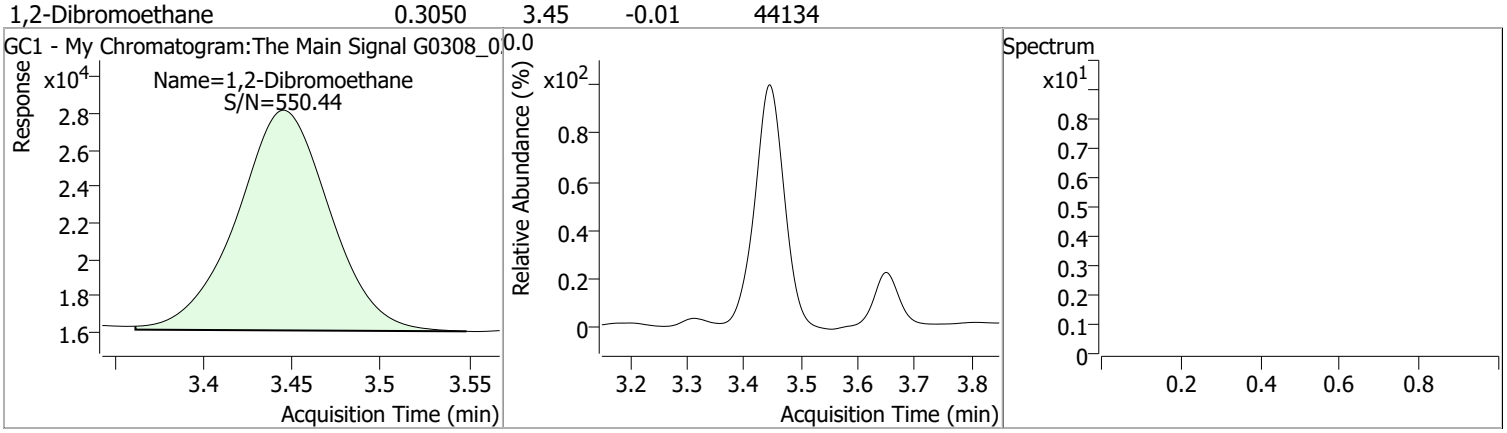
Data File	G0308_022.0022.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 8:10:59 PM
Sample Name	B22030433-001GMS	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



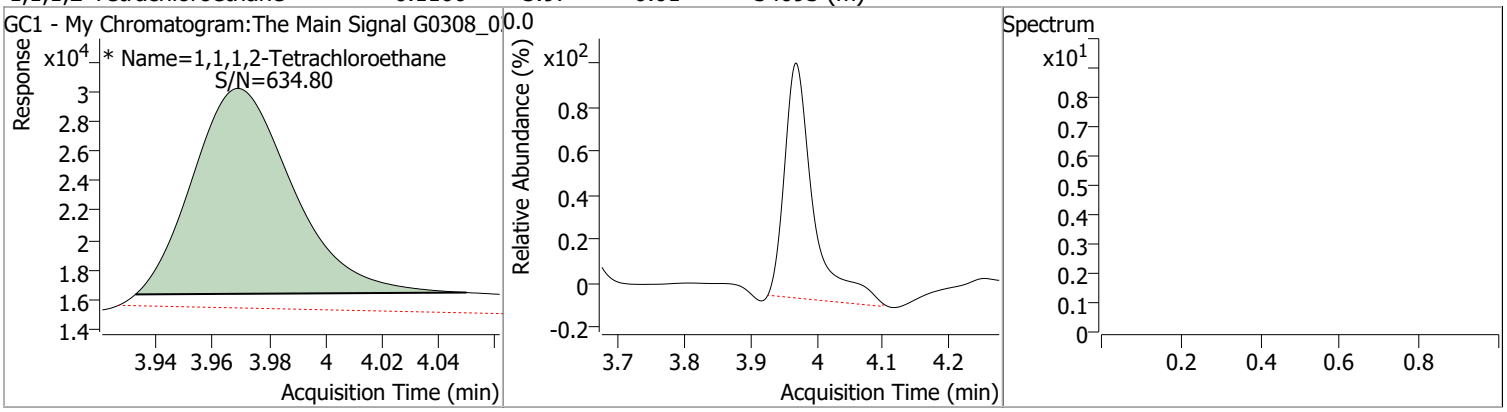
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	34093	0.1106	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 110.61%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.445	0.0	44134	0.3050	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3050	3.45	-0.01	44134				



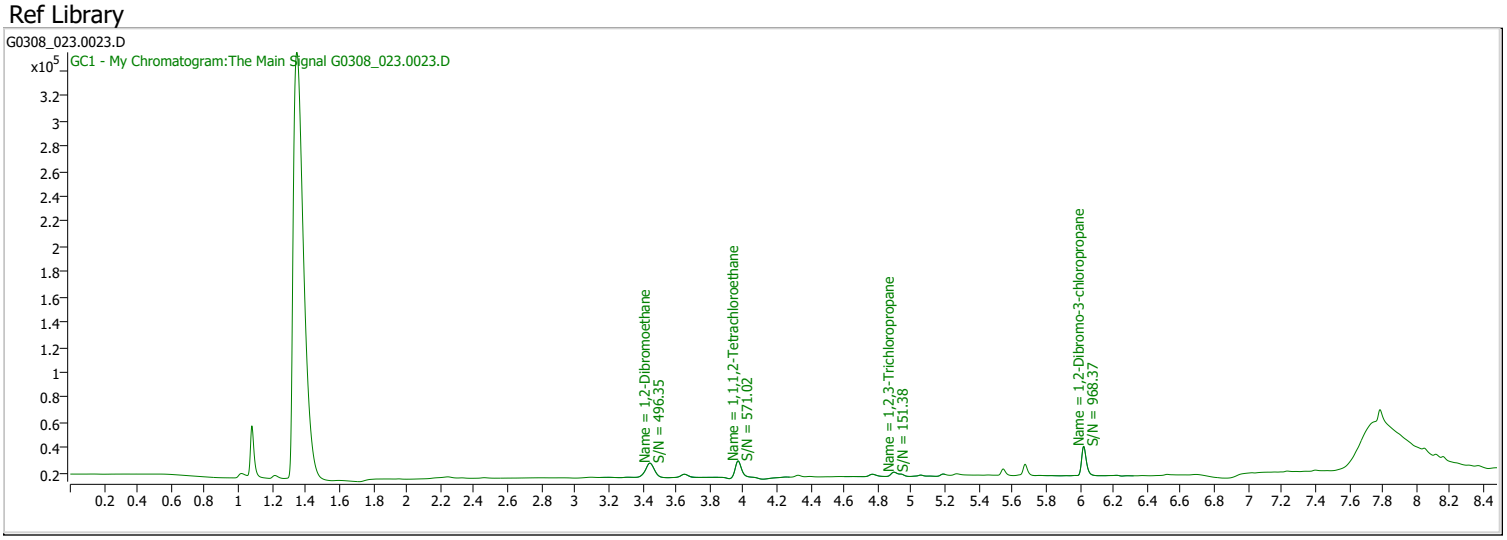
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1106	3.97	-0.01	34093 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

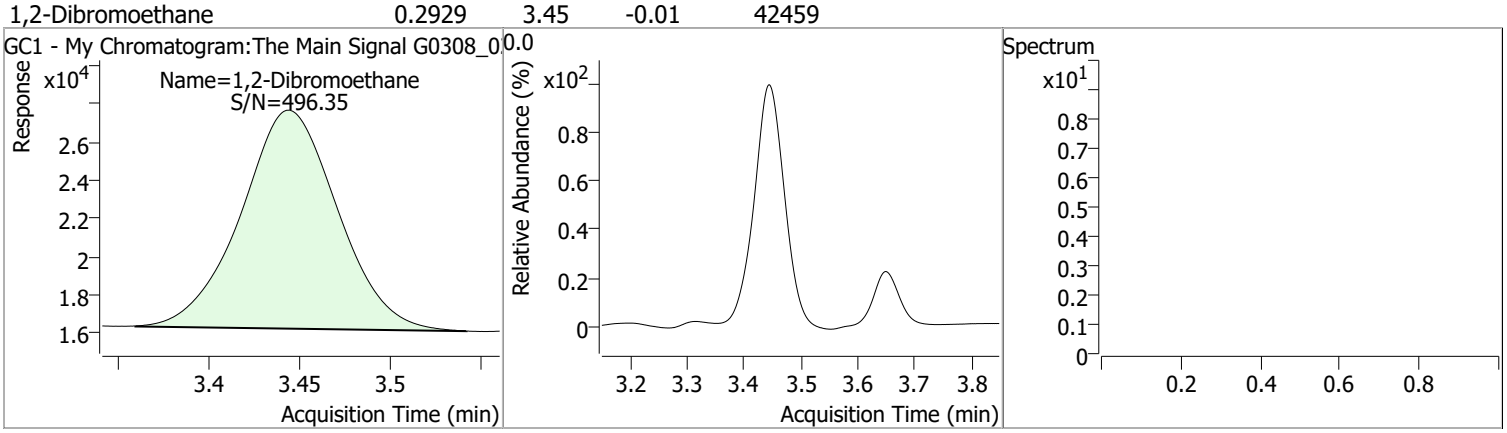
Data File	G0308_023.0023.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 8:30:47 PM
Sample Name	B22030433-001GMSD	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



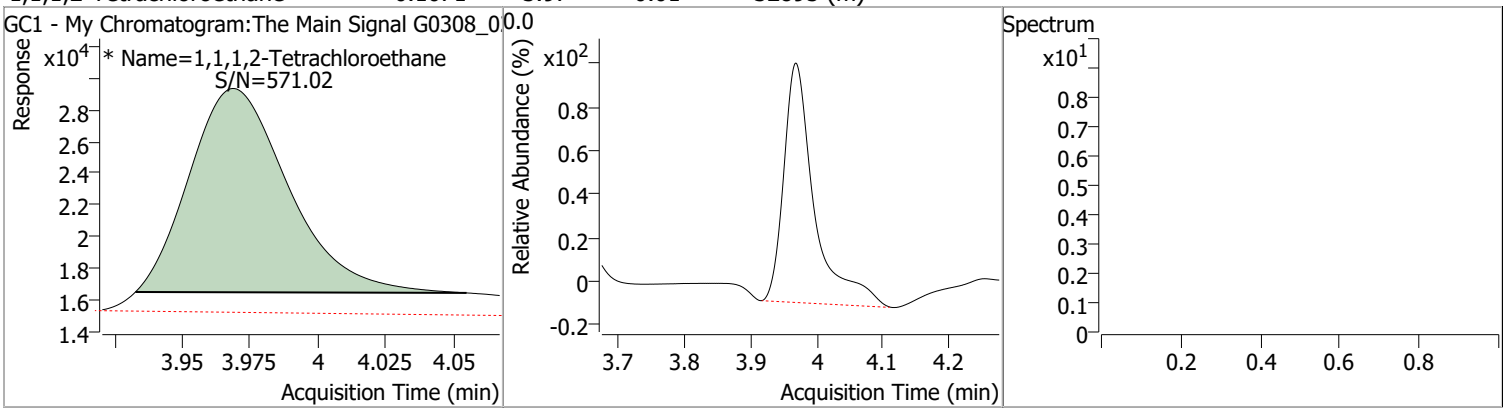
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.968	0.0	32895	0.1071	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.05%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.445	0.0	42459	0.2929	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2929	3.45	-0.01	42459				

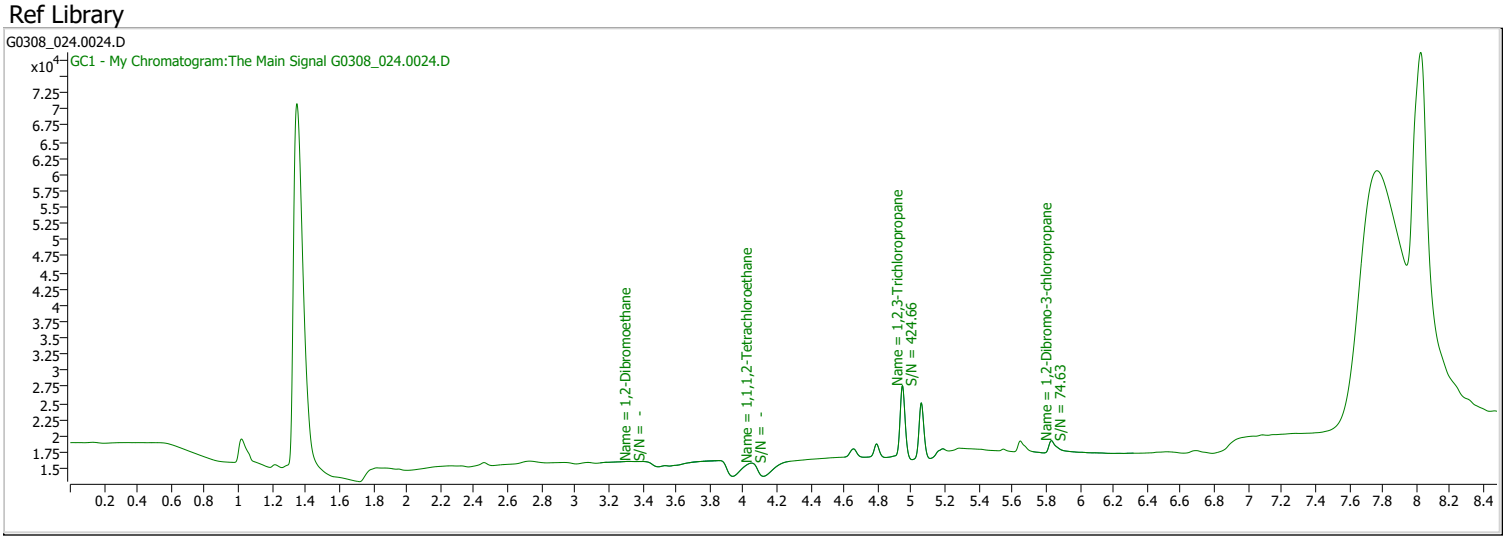


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1071	3.97	-0.01	32895 (m)				



Quantitation Results Report (QT Reviewed)

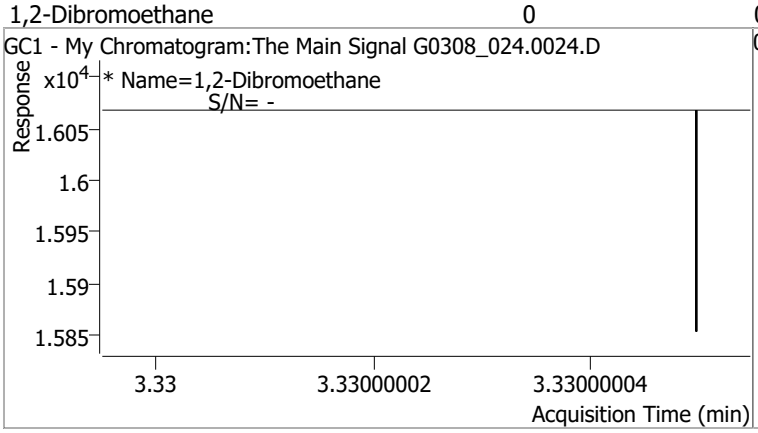
Data File	G0308_024.0024.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 8:50:40 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

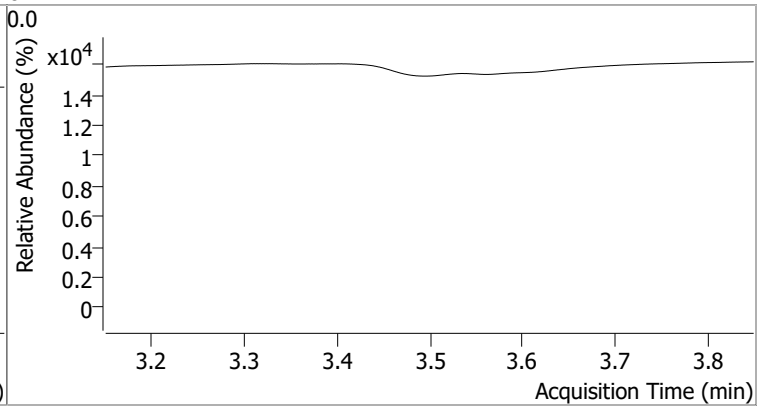


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.051	0.0	0		µg/L	md	0.075
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.330	0.0	0		µg/L	md	1

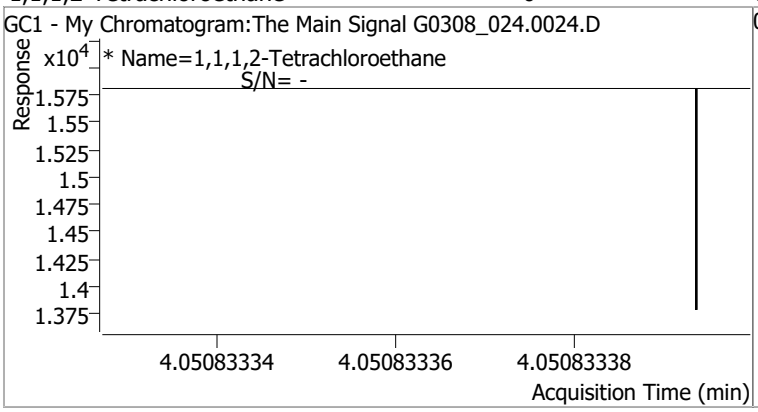
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

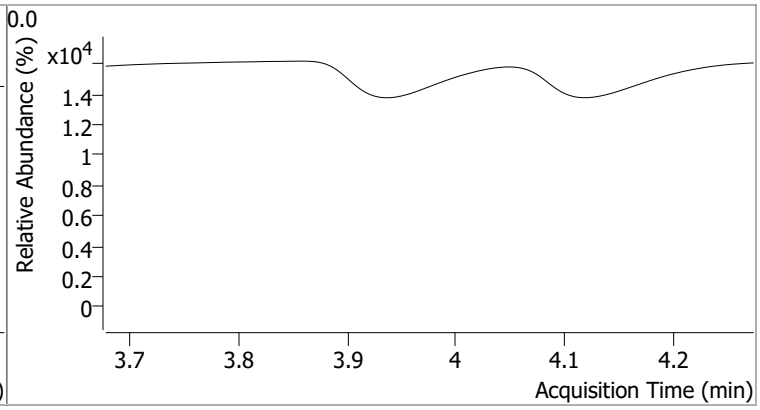
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





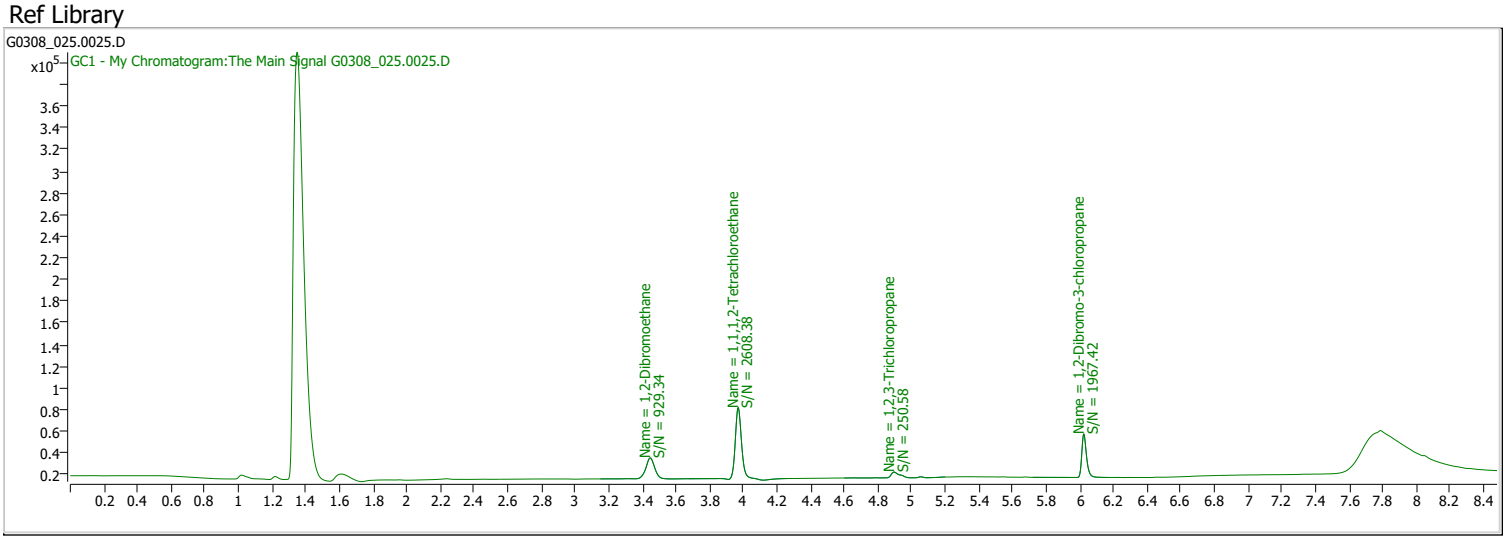
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

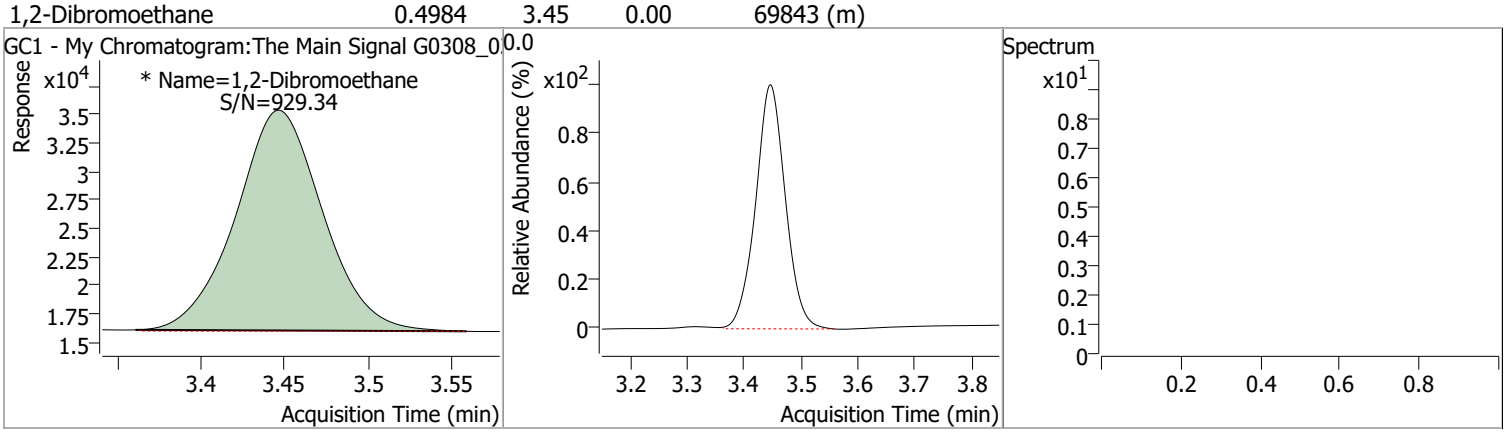
Data File	G0308_025.0025.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 9:10:33 PM
Sample Name	CK5-164297	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



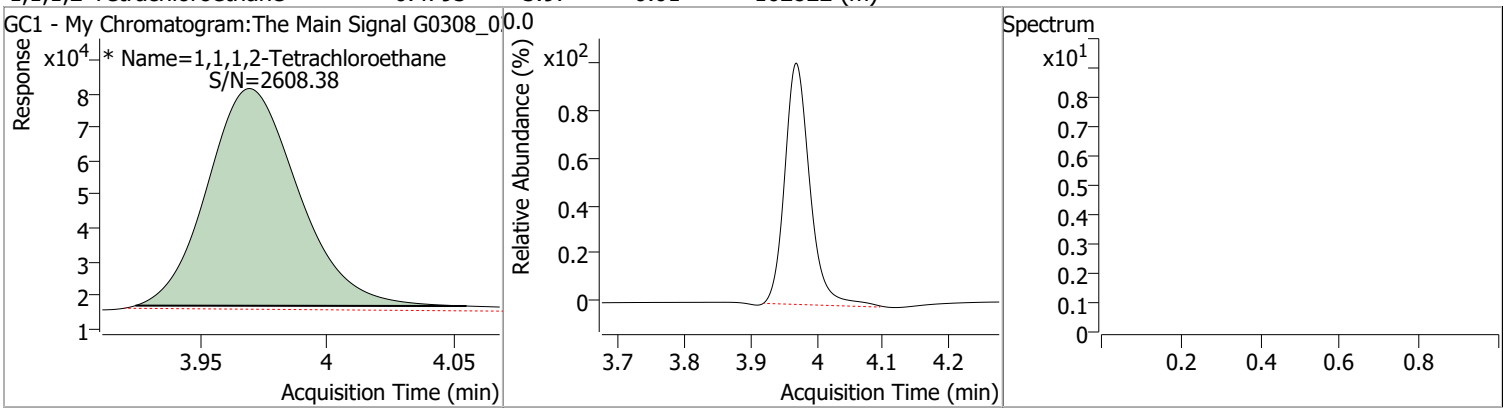
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	162822	0.4793	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 479.26%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.447	0.0	69843	0.4984	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.4984	3.45	0.00	69843 (m)				

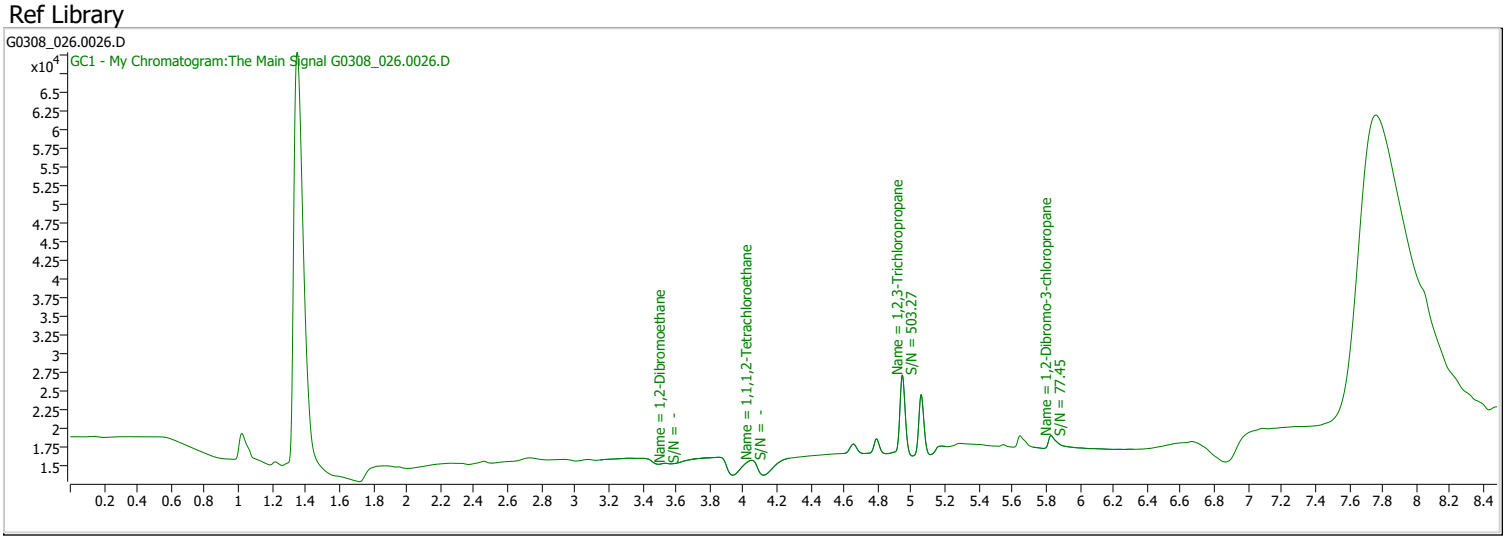


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4793	3.97	-0.01	162822 (m)				



Quantitation Results Report (QT Reviewed)

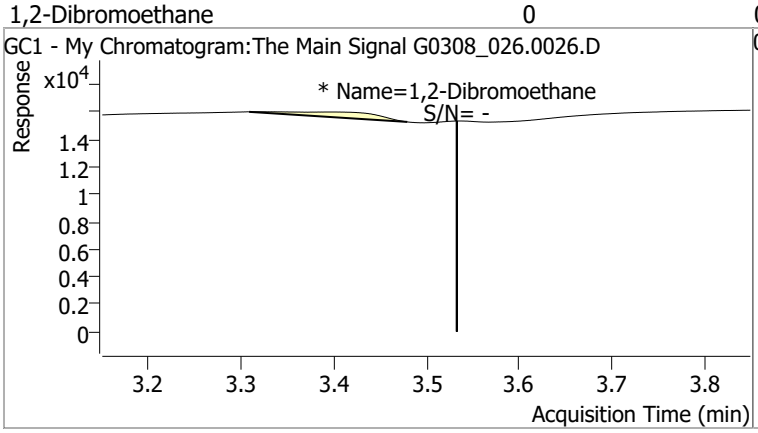
Data File	G0308_026.0026.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 9:30:22 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

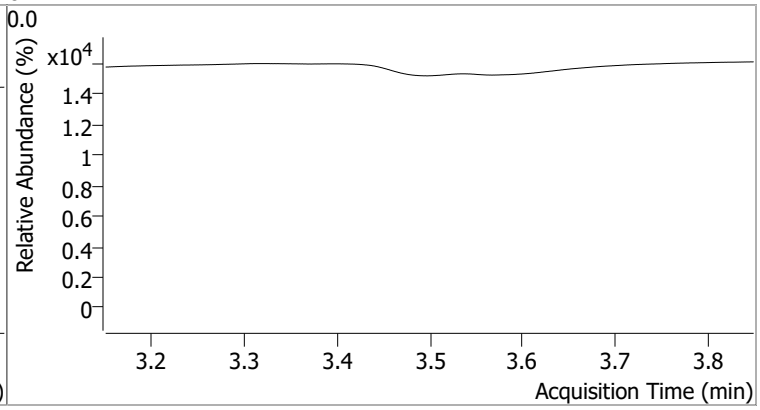


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.049	0.0	0		µg/L	md	0.073
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.533	0.0	0		µg/L	md	1

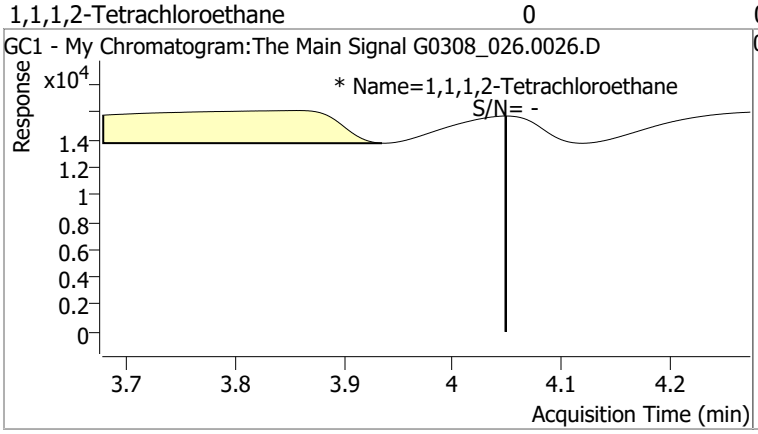
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

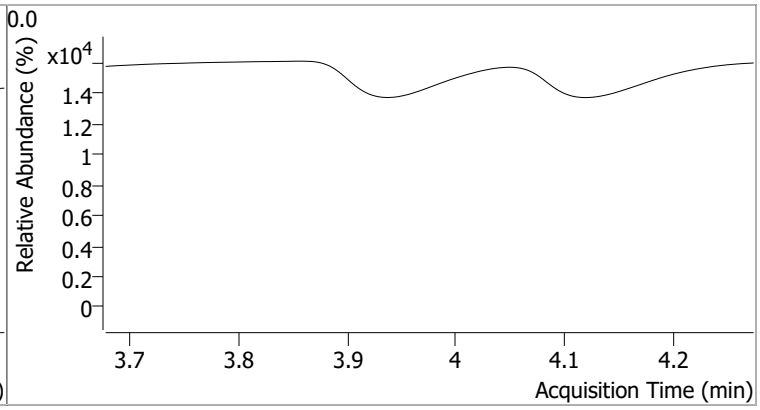
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				

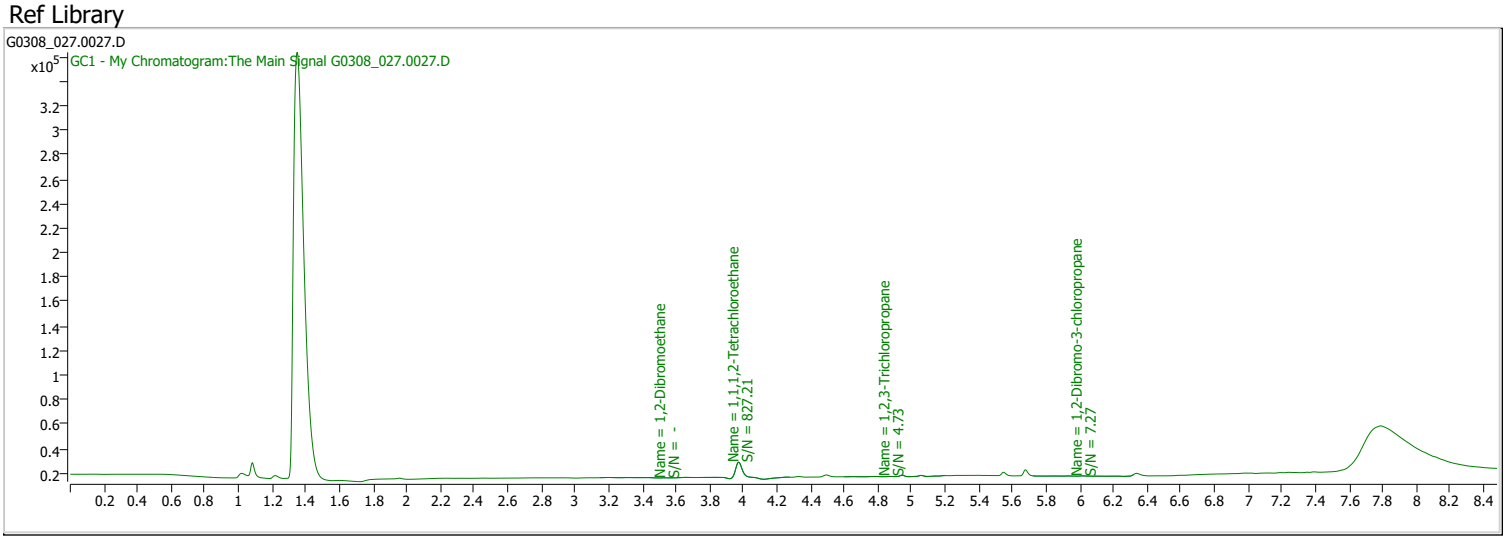




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

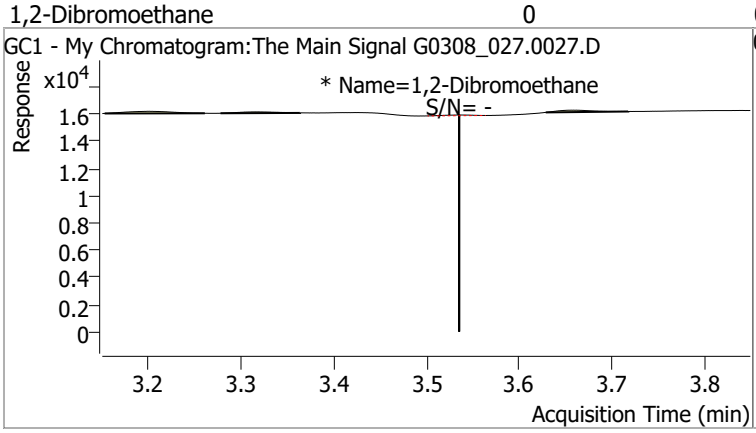
Data File	G0308_027.0027.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 9:50:02 PM
Sample Name	B22030433-038G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

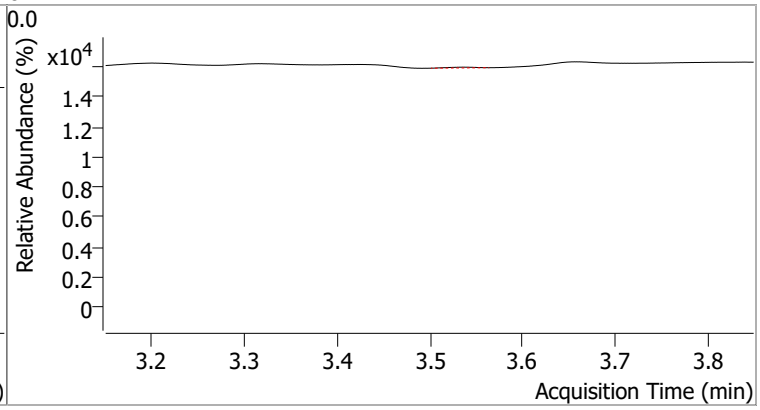


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	32950	0.1072	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.22%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.535	0.0	0		µg/L	md	1

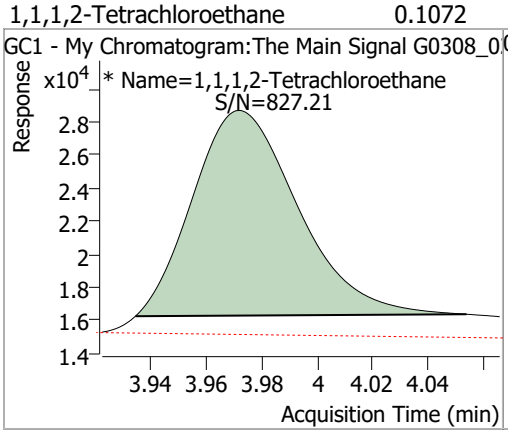
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

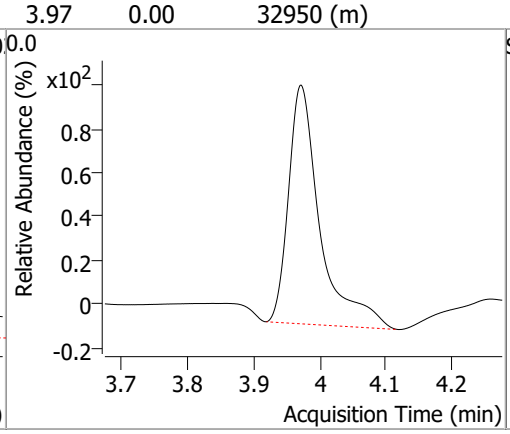
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

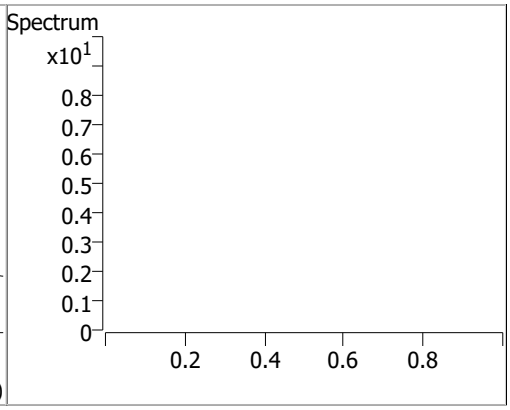




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1072	3.97	0.00	32950 (m)				

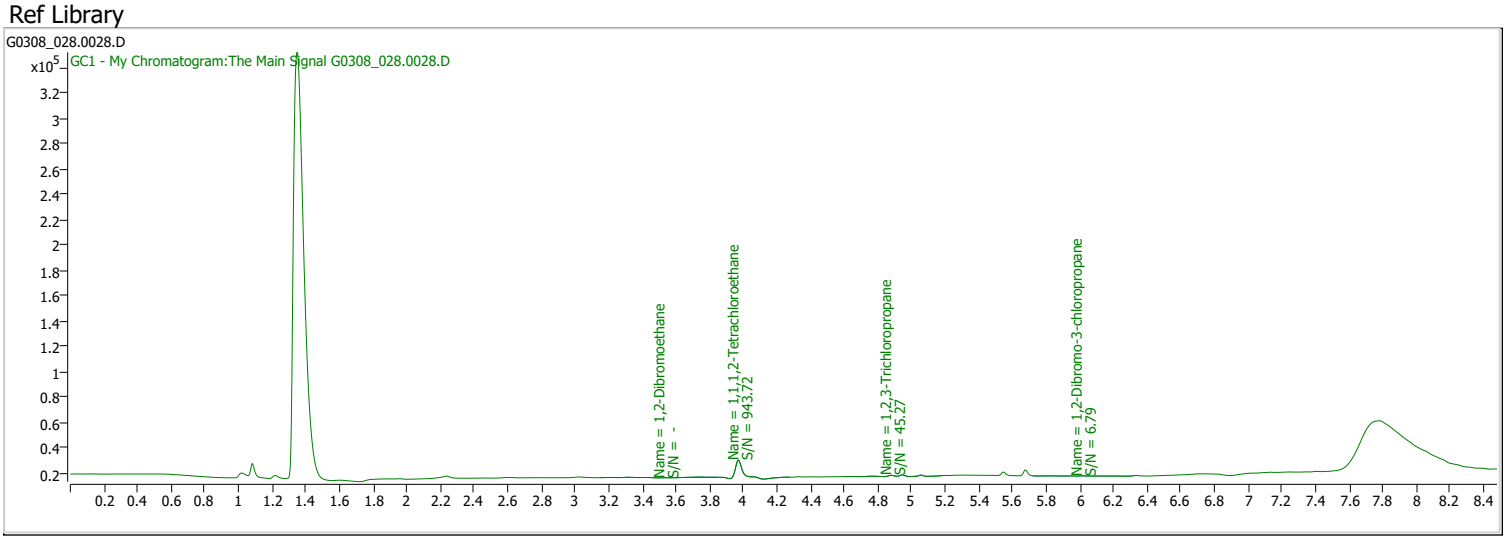






Quantitation Results Report (QT Reviewed)

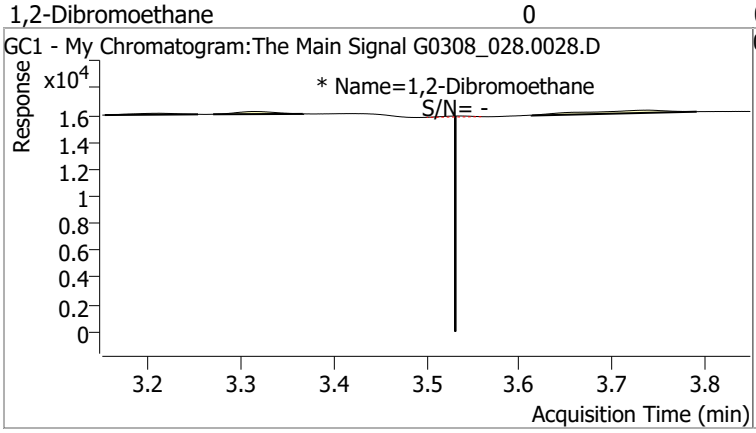
Data File	G0308_028.0028.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 10:09:49 PM
Sample Name	B22030433-041A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

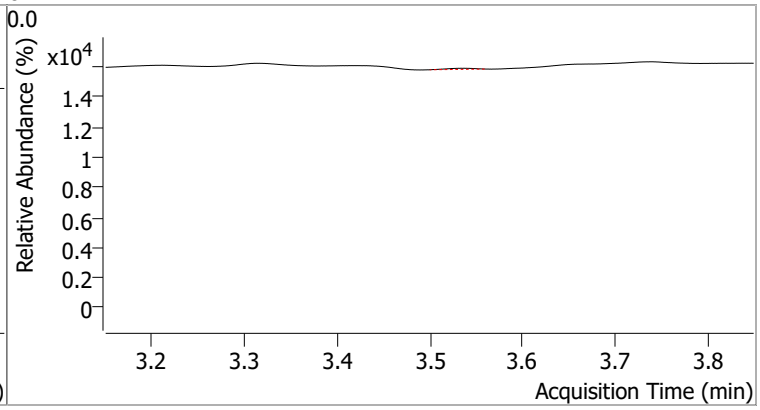


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	31447	0.1027	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 102.75%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.531	0.0	0		µg/L	md	1

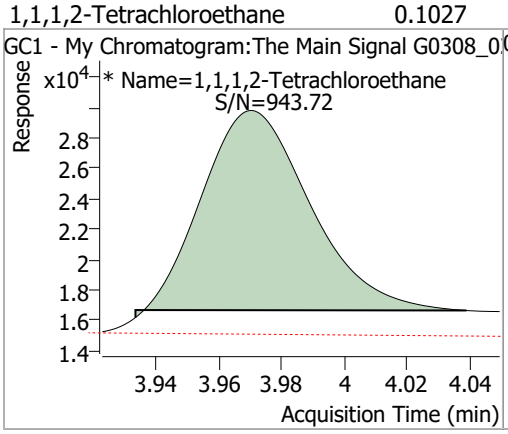
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

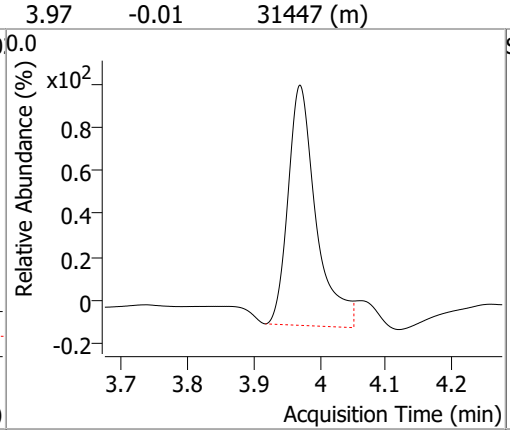
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

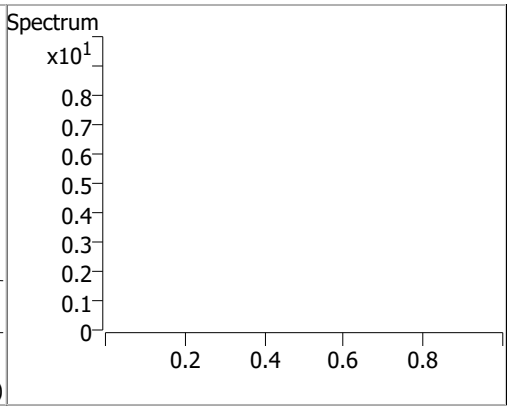




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1027	3.97	-0.01	31447 (m)				

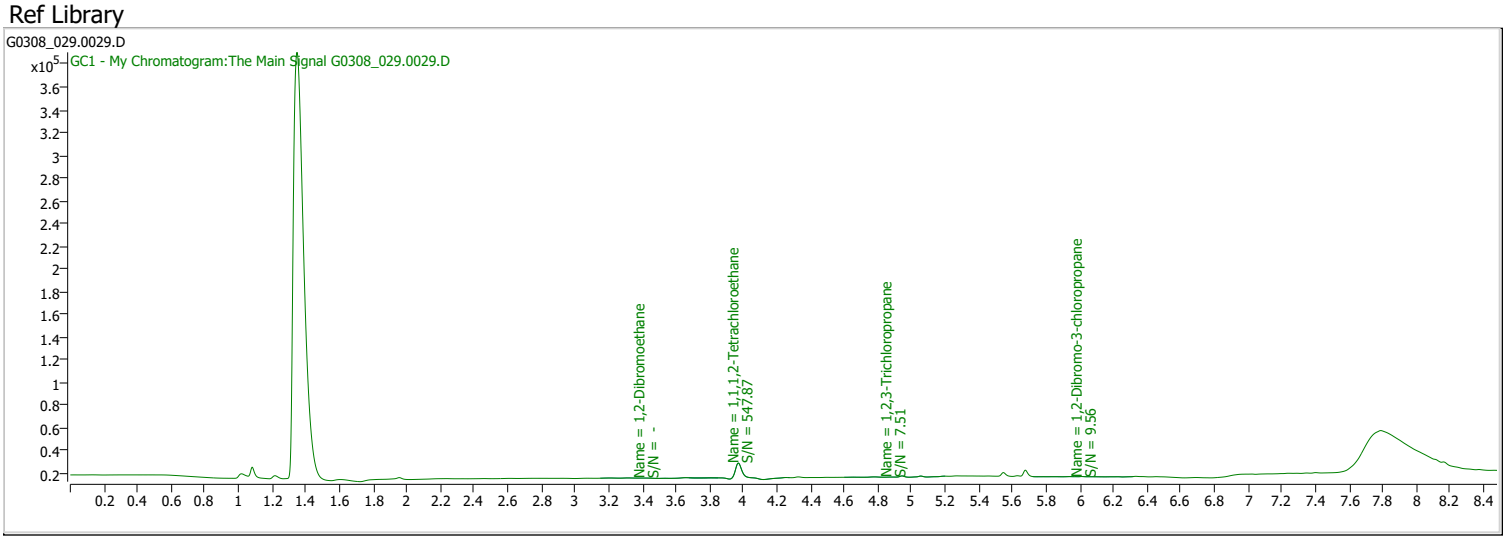






Quantitation Results Report (QT Reviewed)

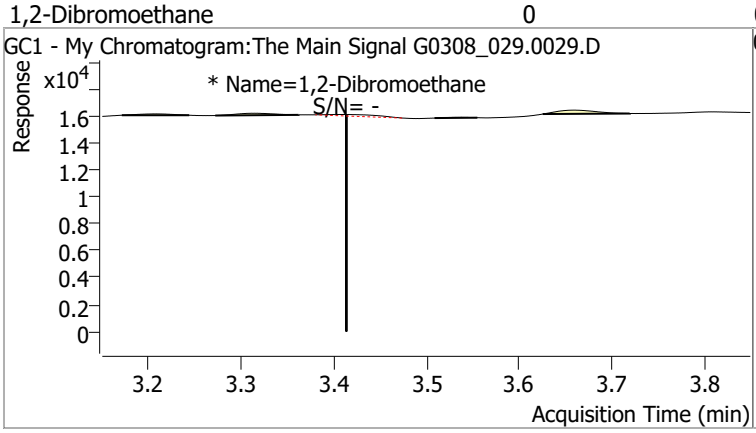
Data File	G0308_029.0029.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 10:29:37 PM
Sample Name	B22030433-043G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

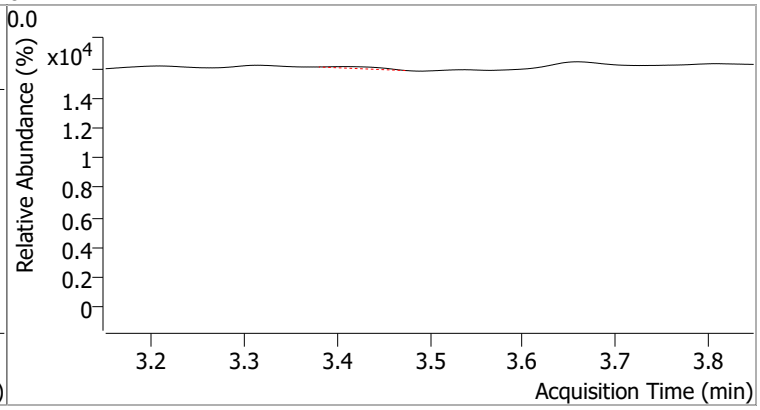


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	32422	0.1056	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 105.65%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.413	0.0	0		µg/L	md	1

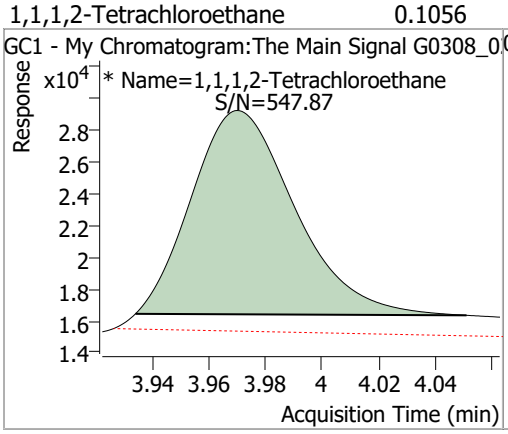
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

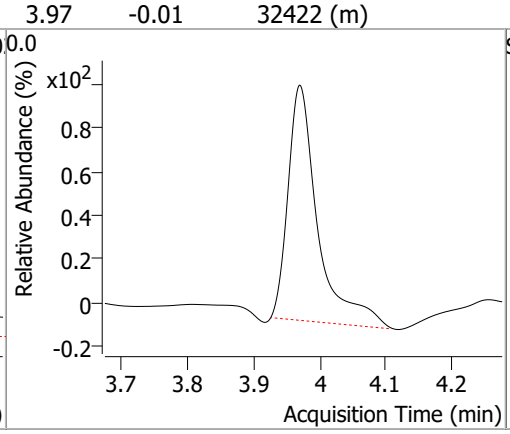
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

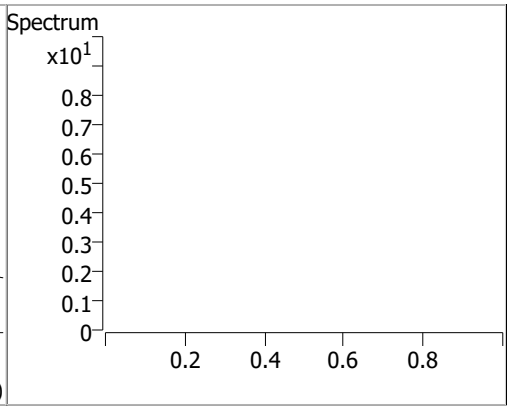




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1056	3.97	-0.01	32422 (m)				



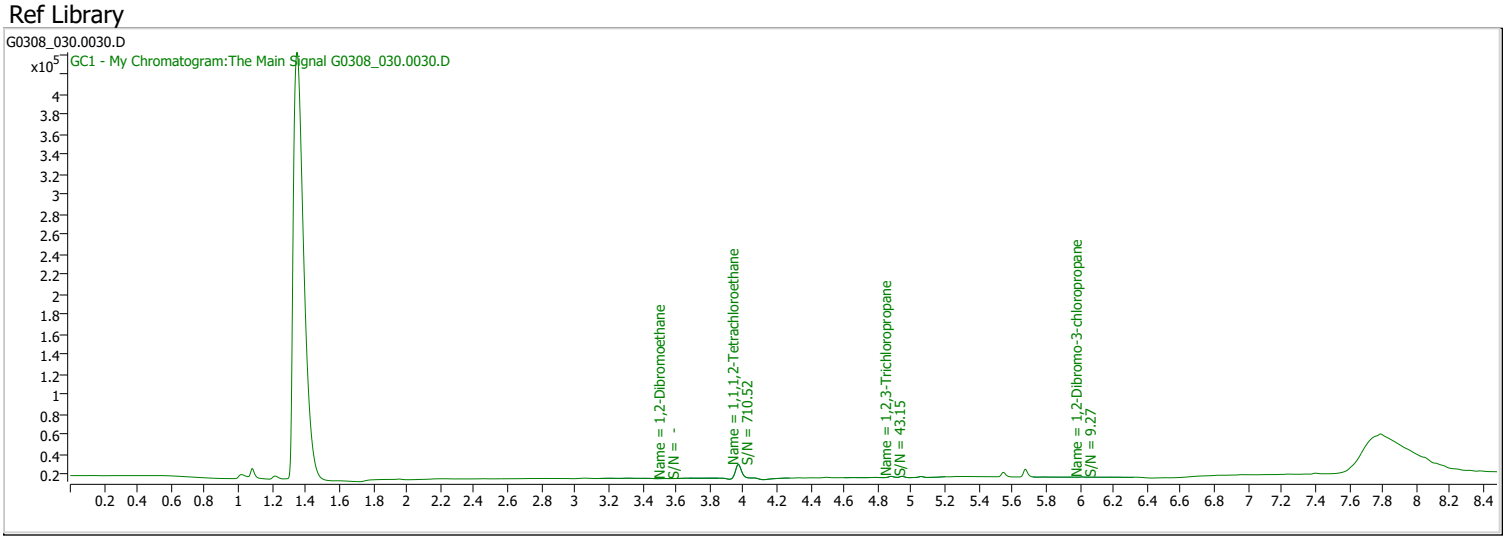




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

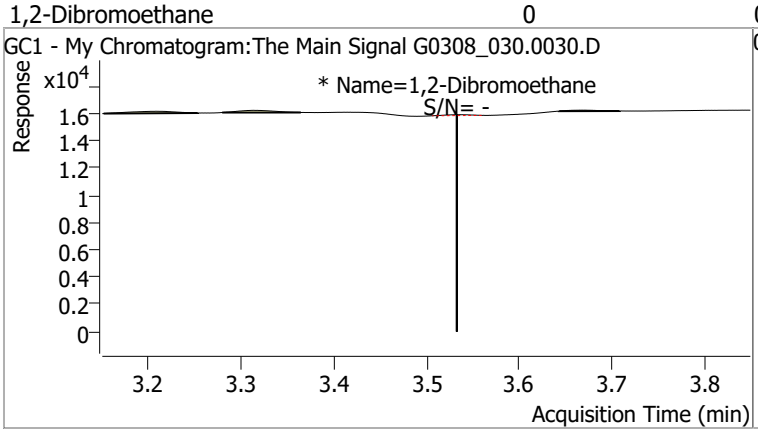
Data File	G0308_030.0030.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 10:49:27 PM
Sample Name	B22030433-046A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

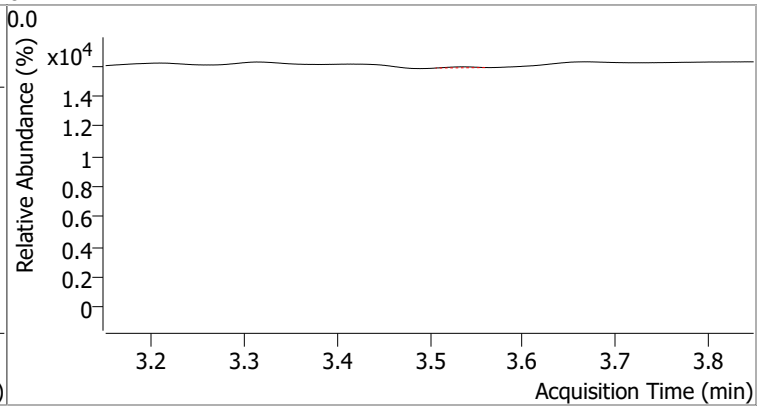


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	33444	0.1087	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 108.69%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.533	0.0	0		µg/L	md	1

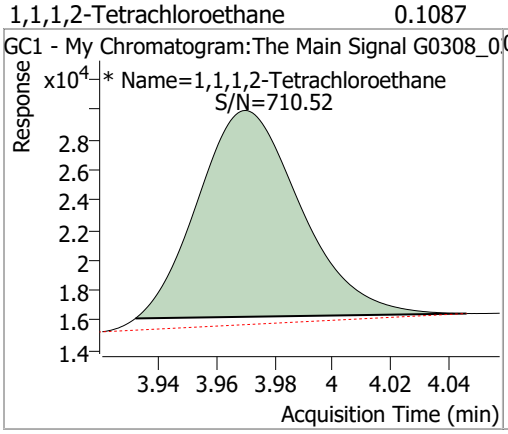
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

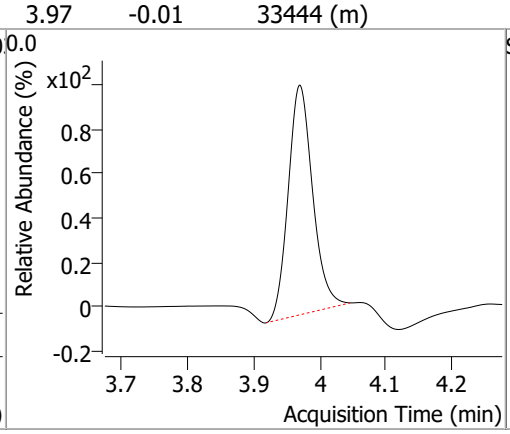
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

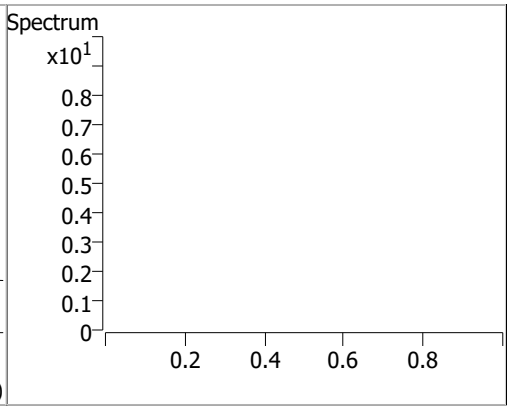




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1087	3.97	-0.01	33444 (m)				

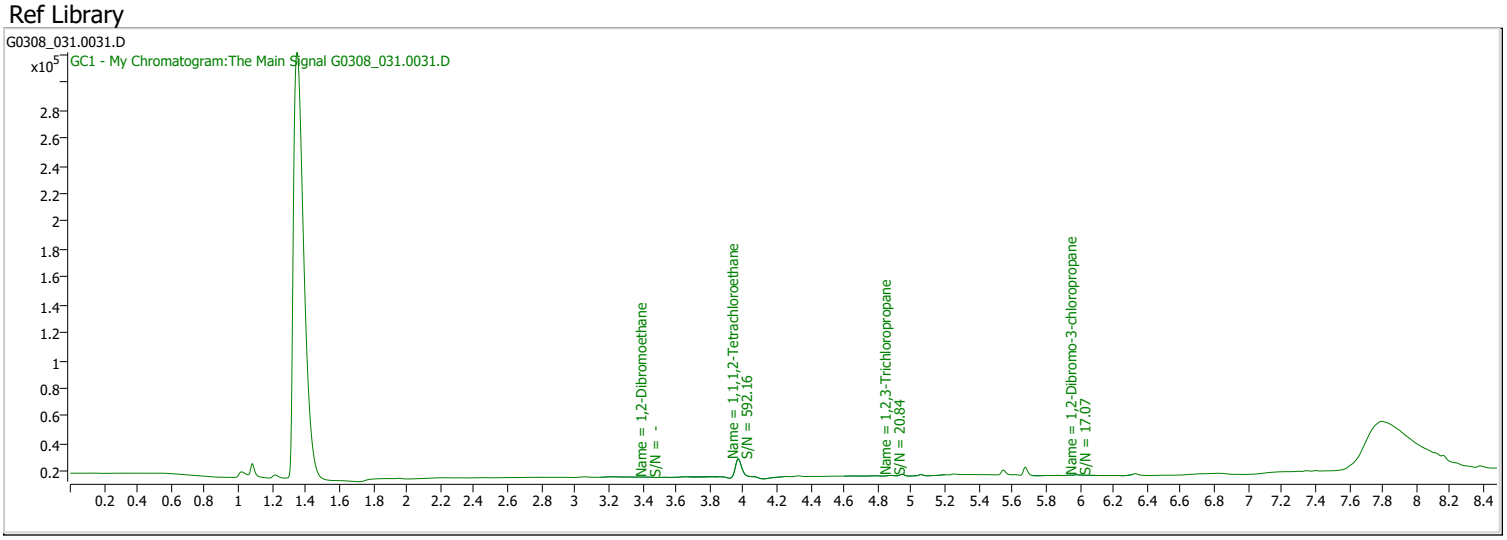






Quantitation Results Report (QT Reviewed)

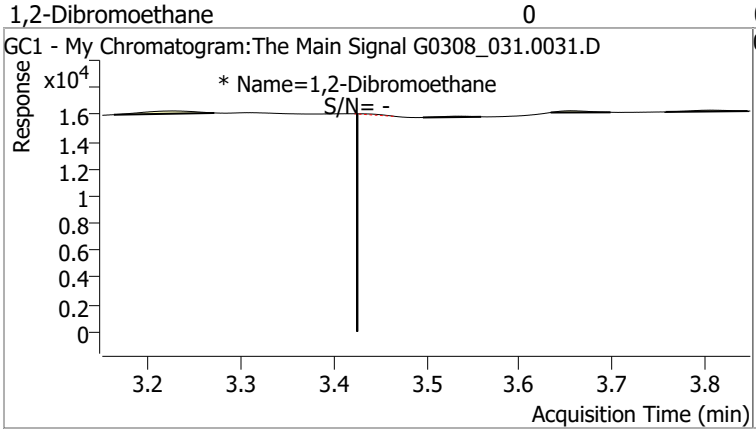
Data File	G0308_031.0031.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 11:09:05 PM
Sample Name	B22030433-053G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

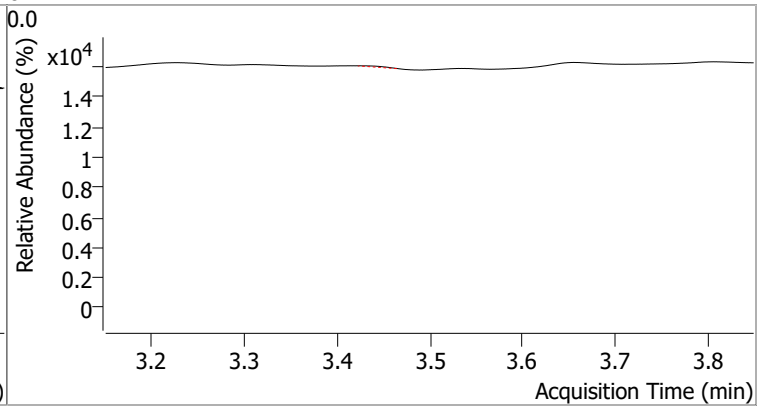


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	33161	0.1078	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.84%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.425	0.0	0		µg/L	md	1

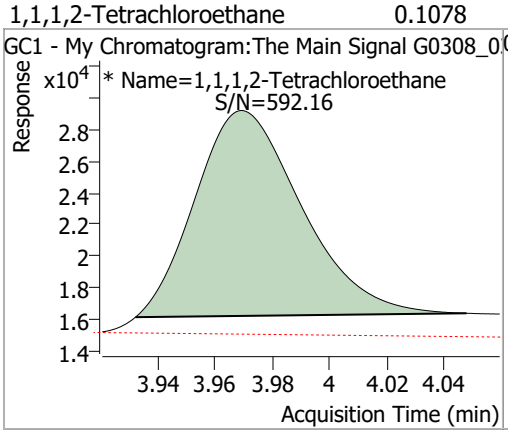
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

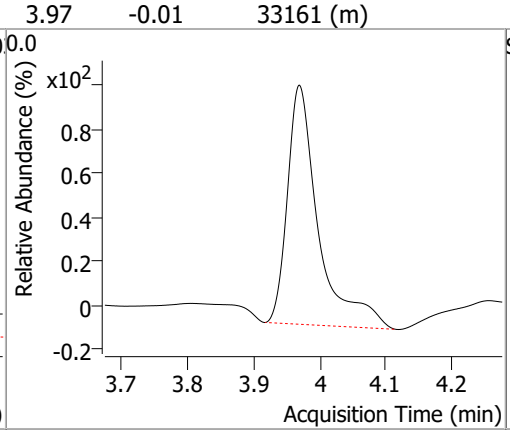
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

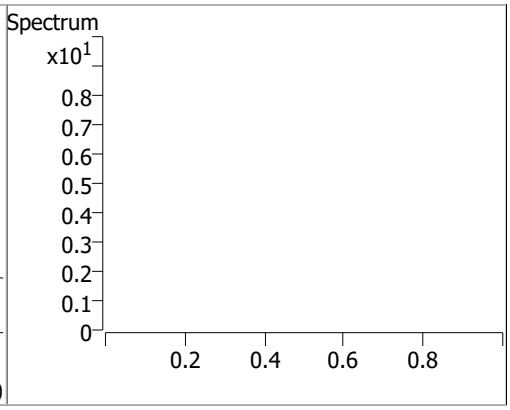




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1078	3.97	-0.01	33161 (m)				



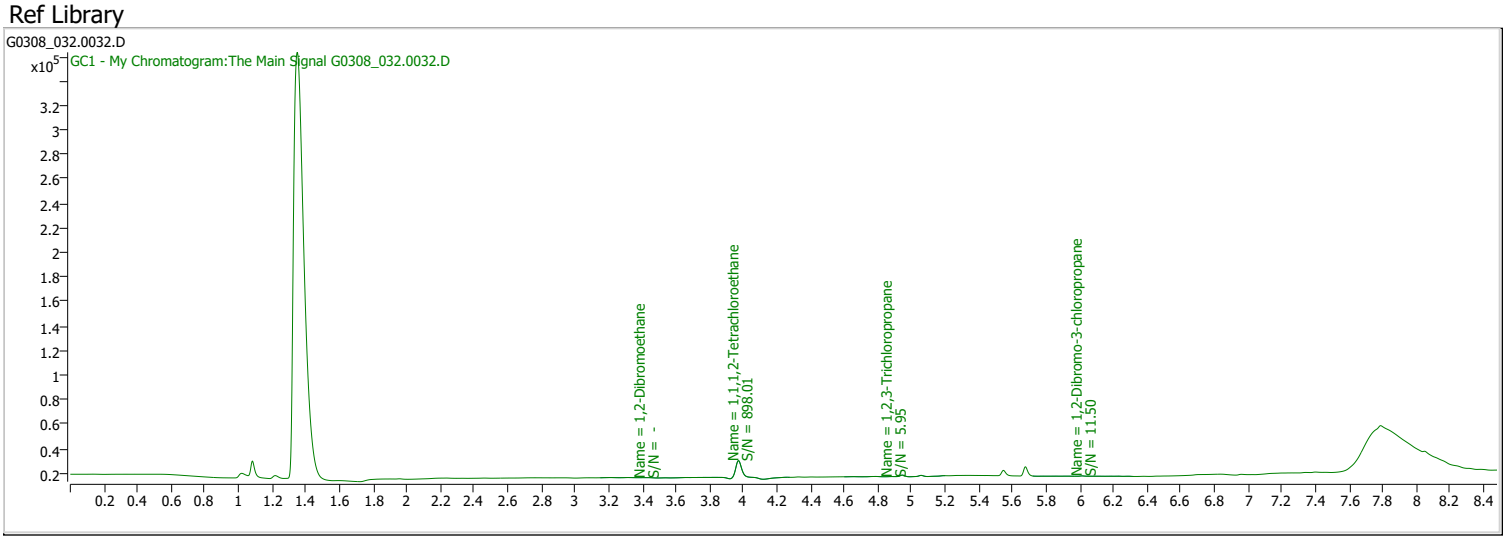




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

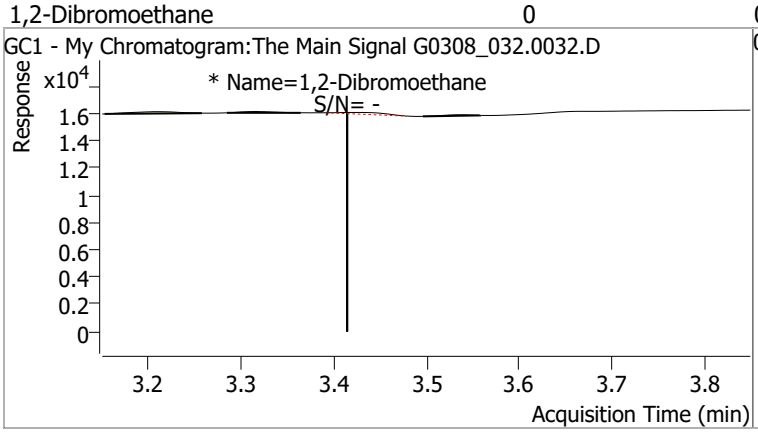
Data File	G0308_032.0032.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 11:29:02 PM
Sample Name	B22030433-056A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

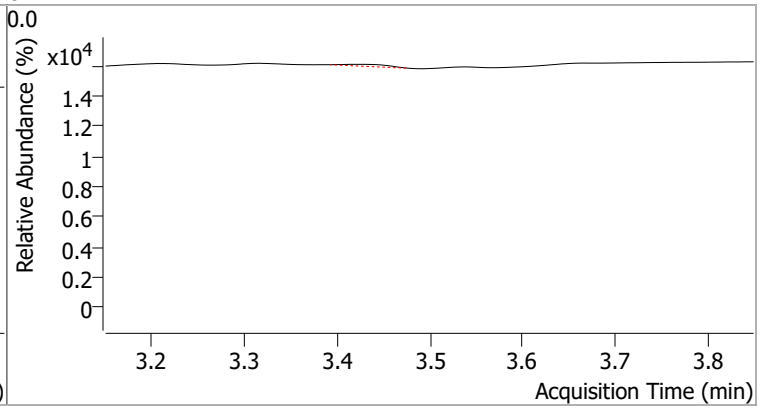


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	32118	0.1047	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 104.75%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.414	0.0	0		µg/L	md	1

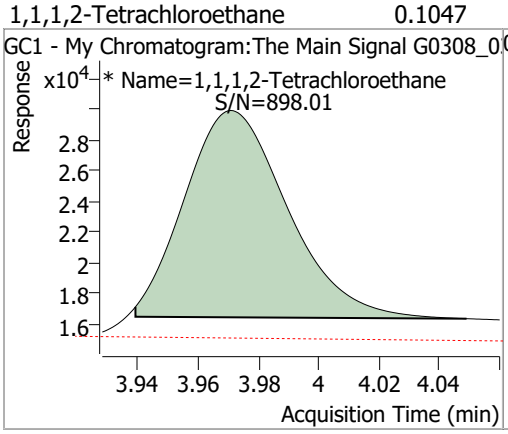
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

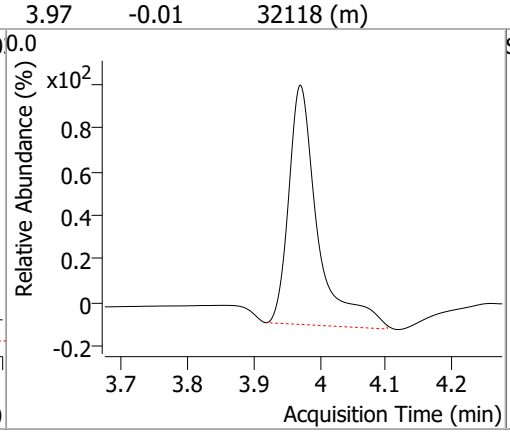
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

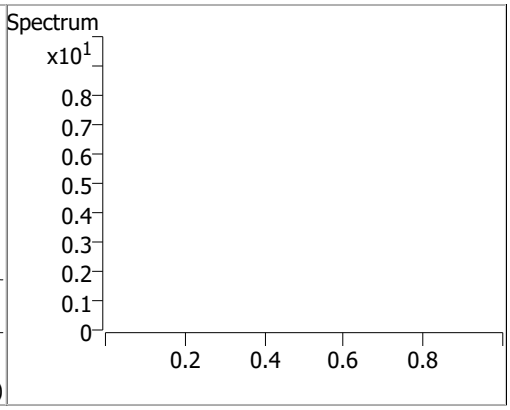




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1047	3.97	-0.01	32118 (m)				

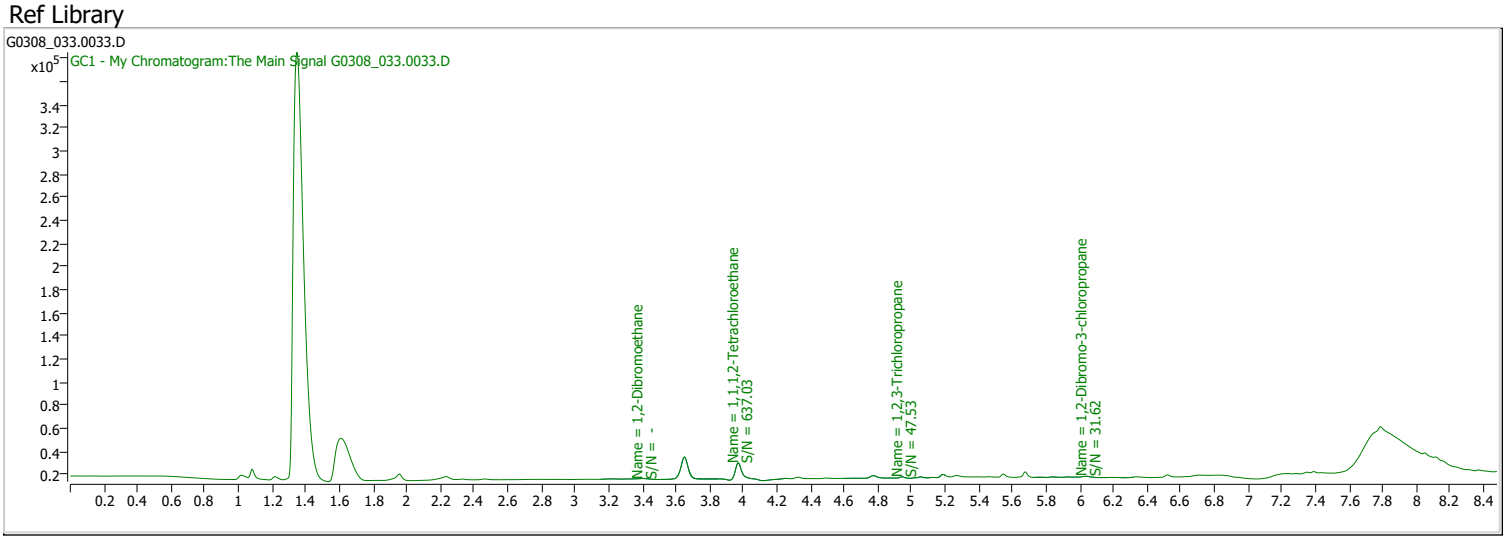






Quantitation Results Report (QT Reviewed)

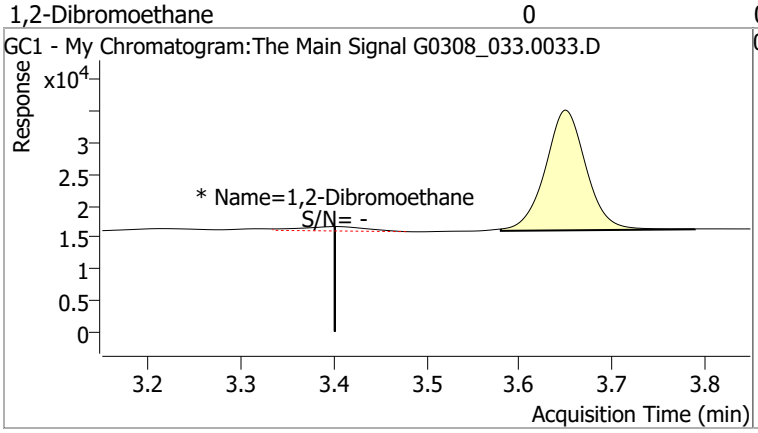
Data File	G0308_033.0033.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/8/2022 11:48:37 PM
Sample Name	B22030433-058G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

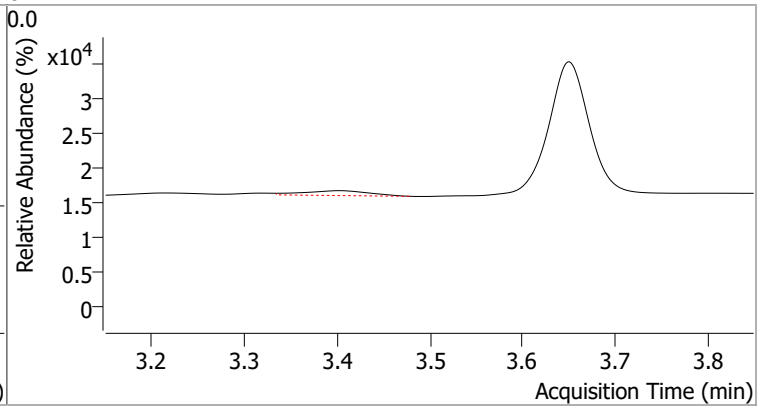


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	35939	0.1161	µg/L		-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 116.09%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.401	0.0	0		µg/L	md	1

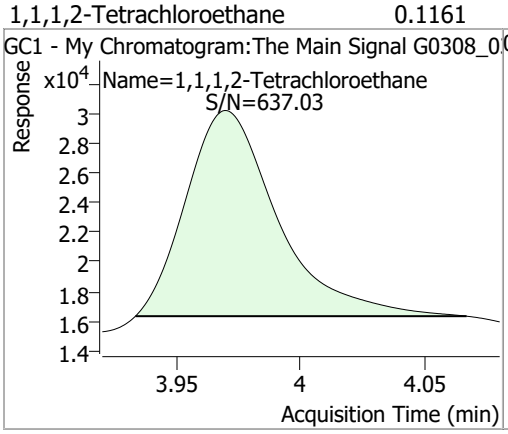
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

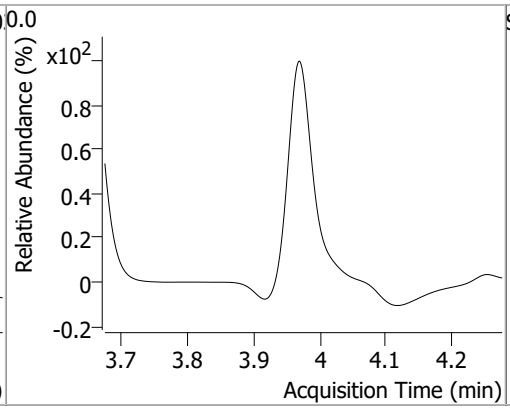
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

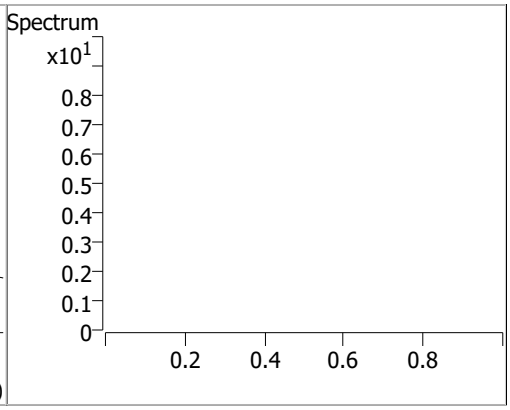




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1161	3.97	-0.01	35939				

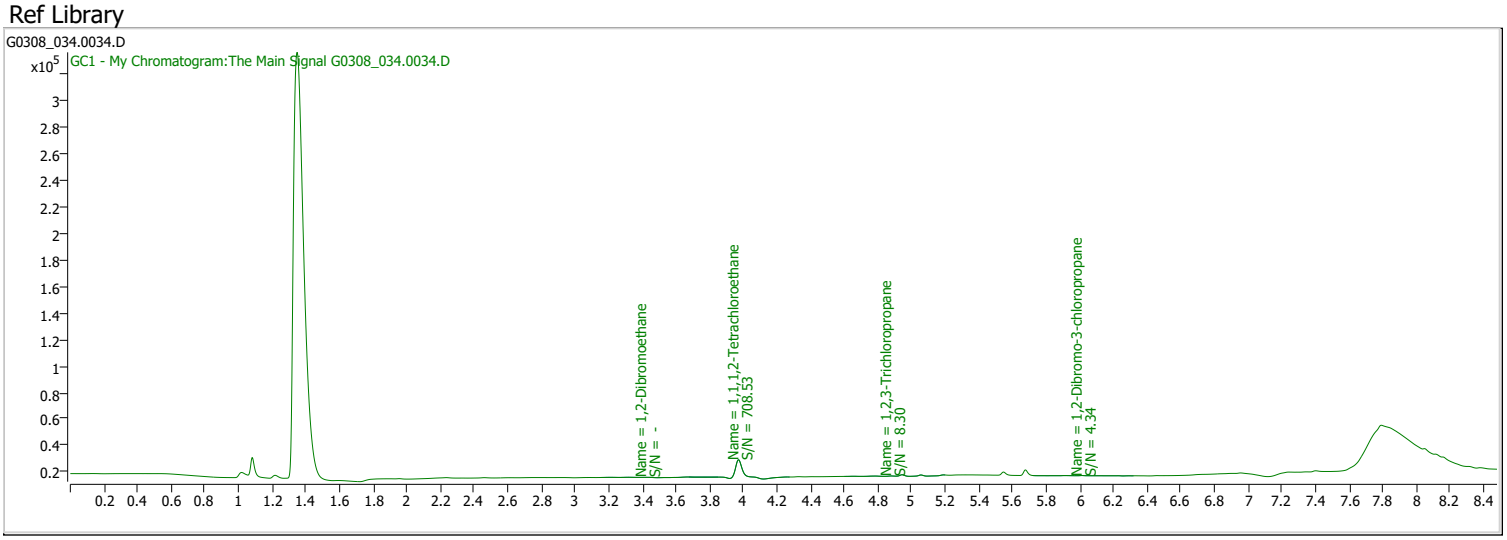






Quantitation Results Report (QT Reviewed)

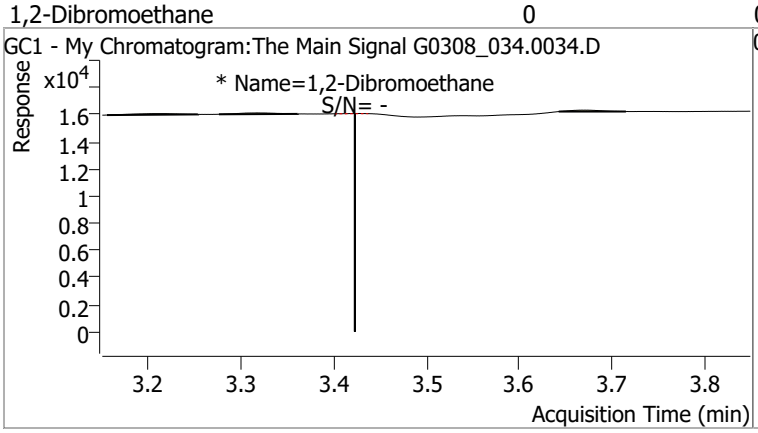
Data File	G0308_034.0034.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 12:08:34 AM
Sample Name	B22030433-062A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

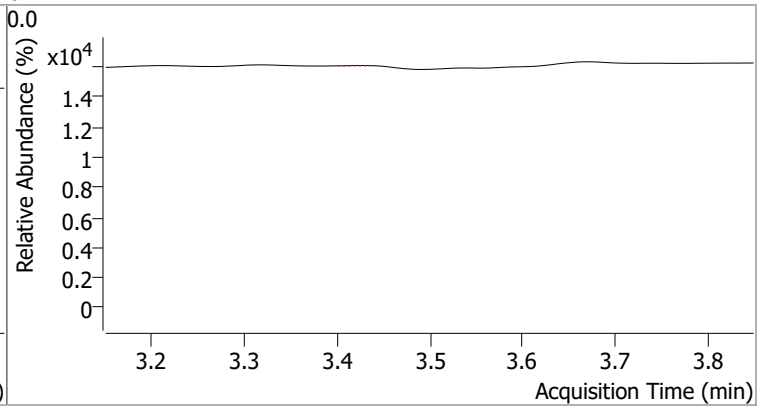


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	33549	0.1090	µg/L		-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.00%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.423	0.0	0		µg/L	md	1

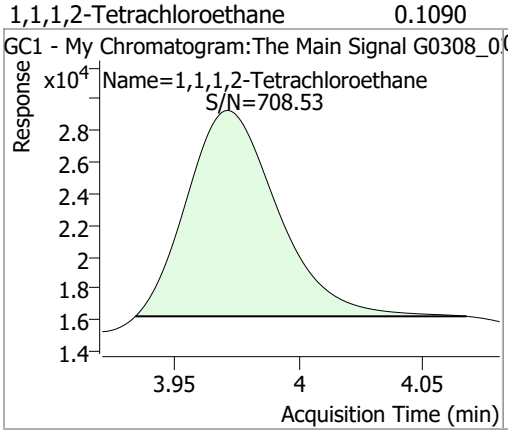
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

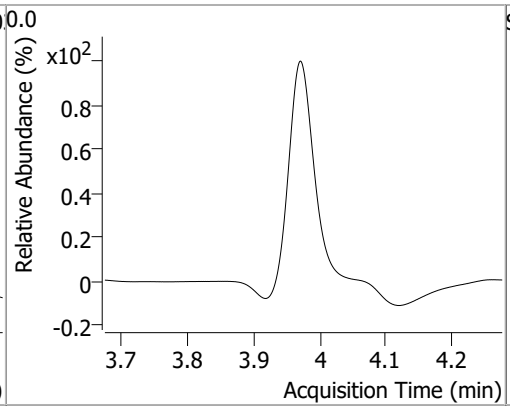
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

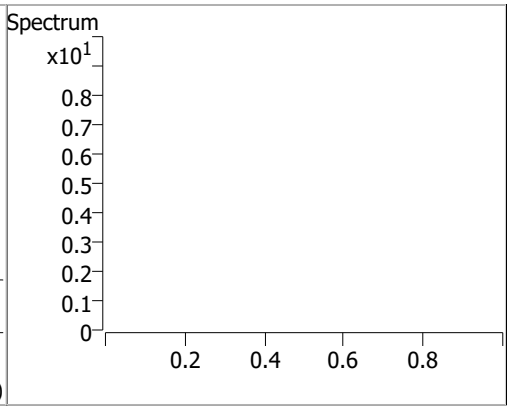




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1090	3.97	-0.01	33549				



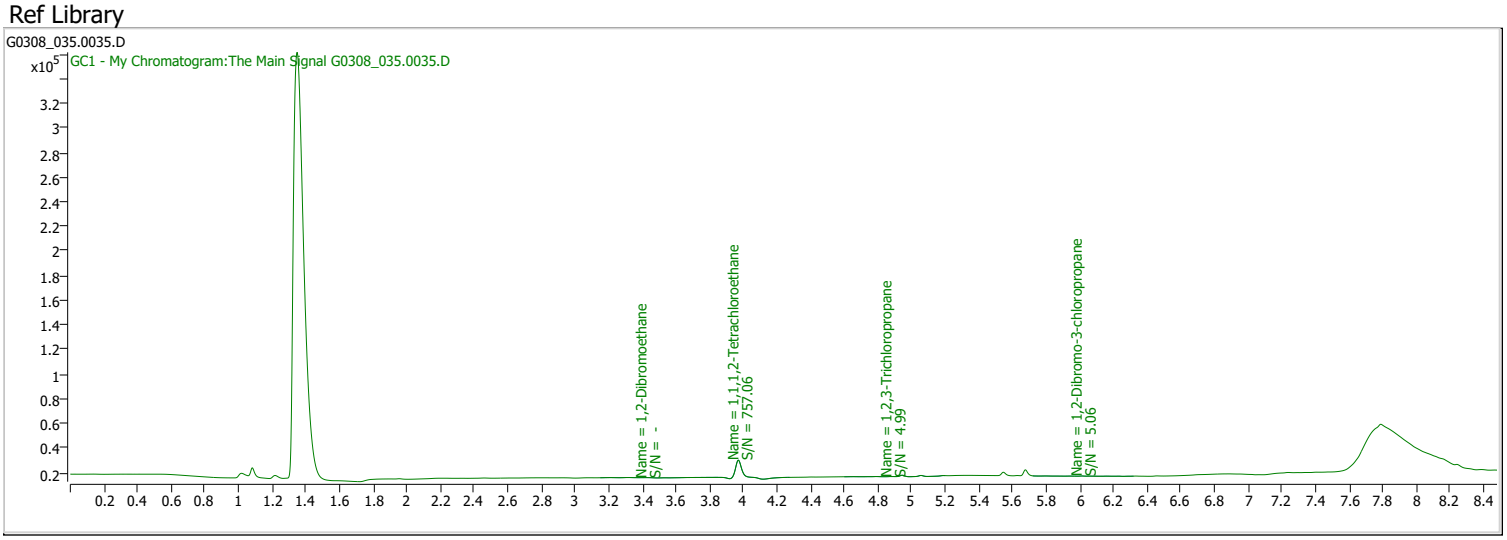




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

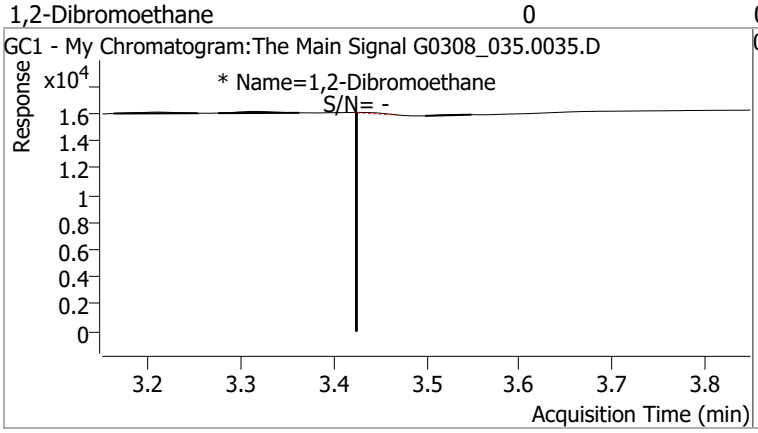
Data File	G0308_035.0035.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 12:28:09 AM
Sample Name	B22030433-064G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

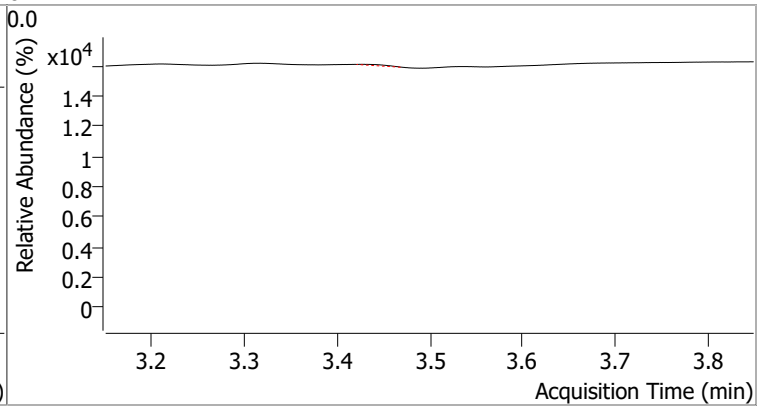


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	33927	0.1101	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 110.12%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.424	0.0	0		µg/L	md	1

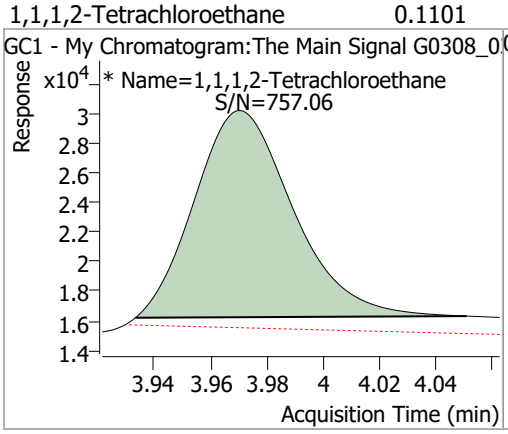
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

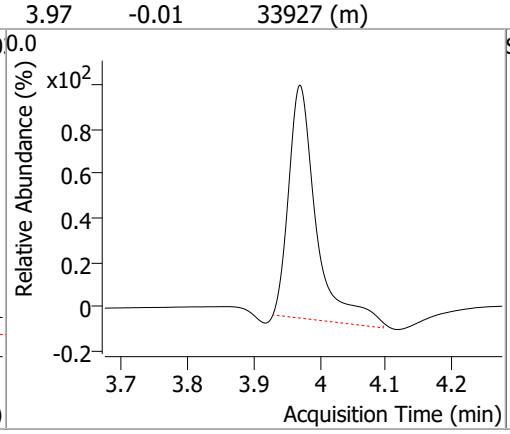
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

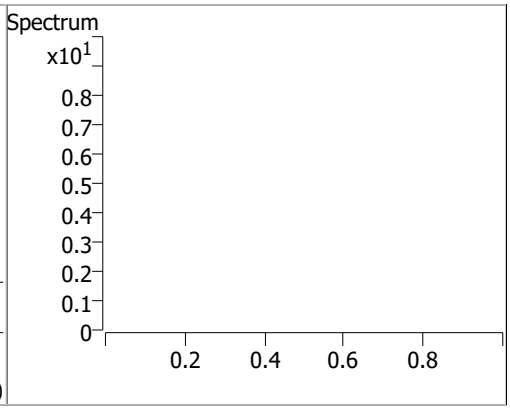




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1101	3.97	-0.01	33927 (m)				

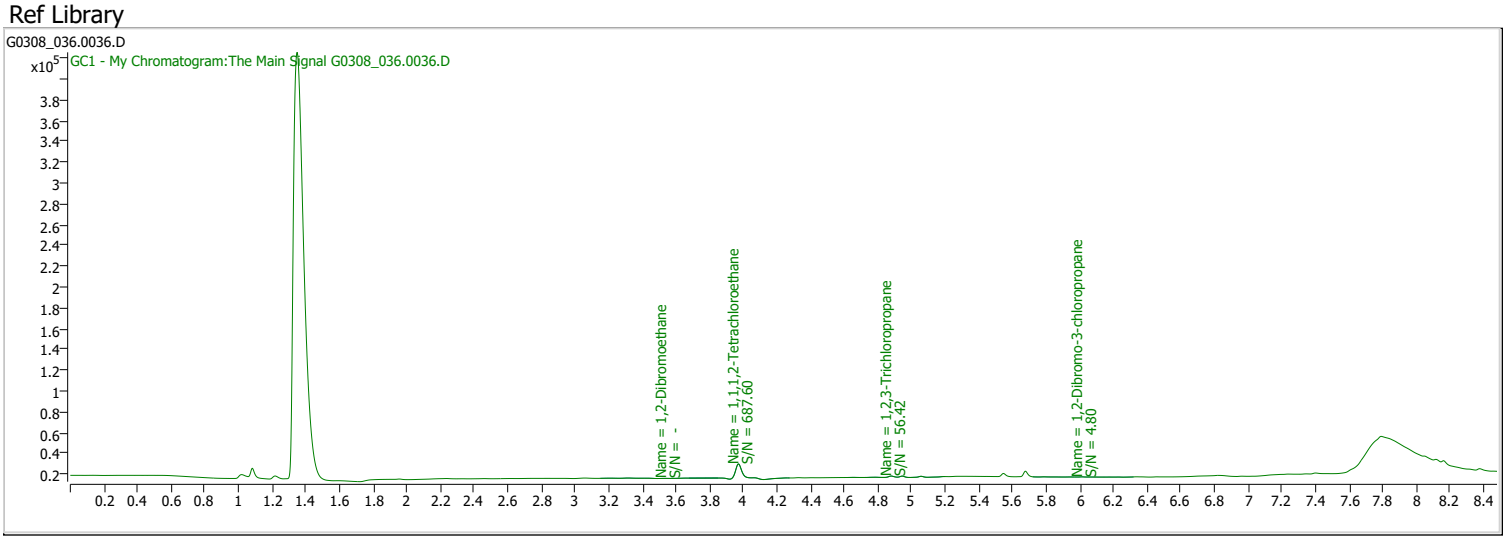






Quantitation Results Report (QT Reviewed)

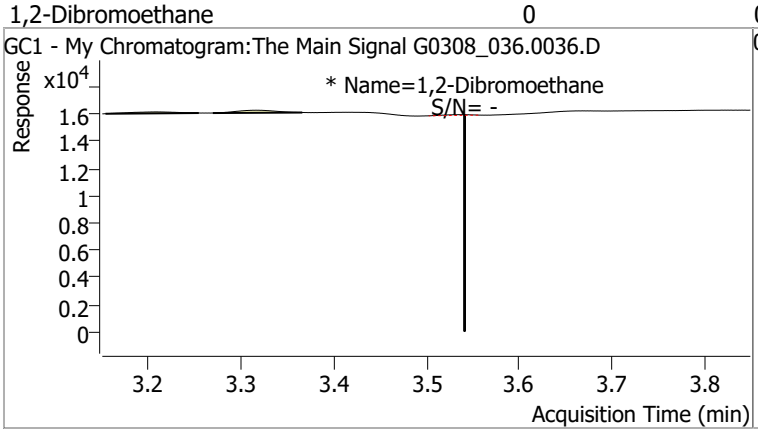
Data File	G0308_036.0036.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 12:47:58 AM
Sample Name	B22030433-067A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

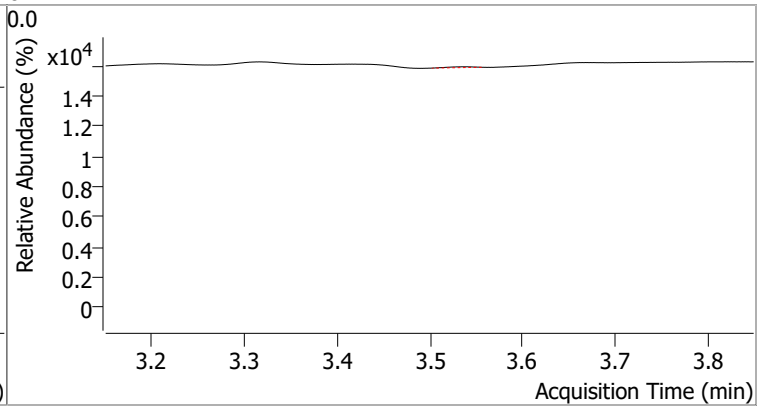


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	31922	0.1042	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 104.16%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.541	0.0	0		µg/L	md	1

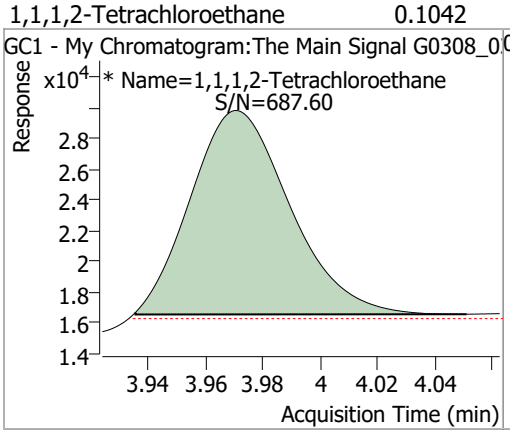
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

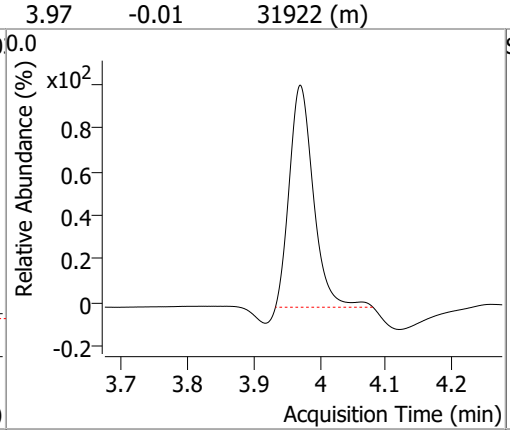
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

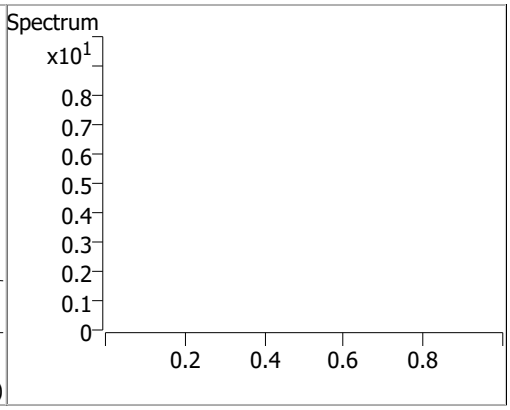




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1042	3.97	-0.01	31922 (m)				

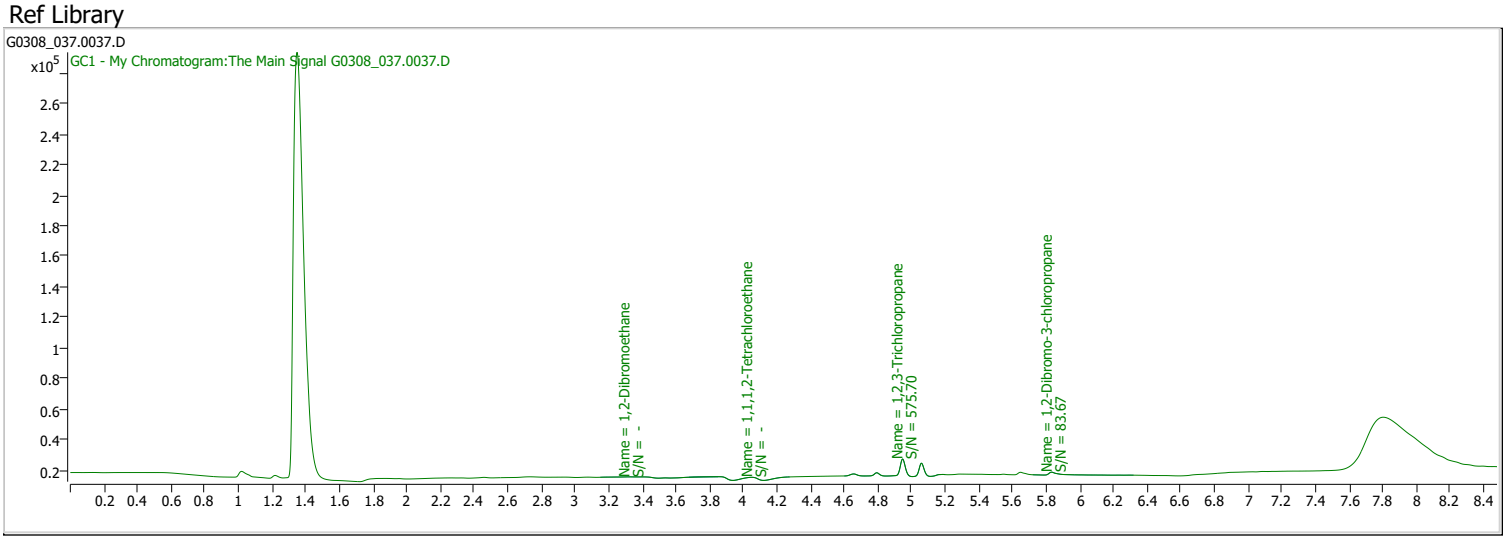






Quantitation Results Report (QT Reviewed)

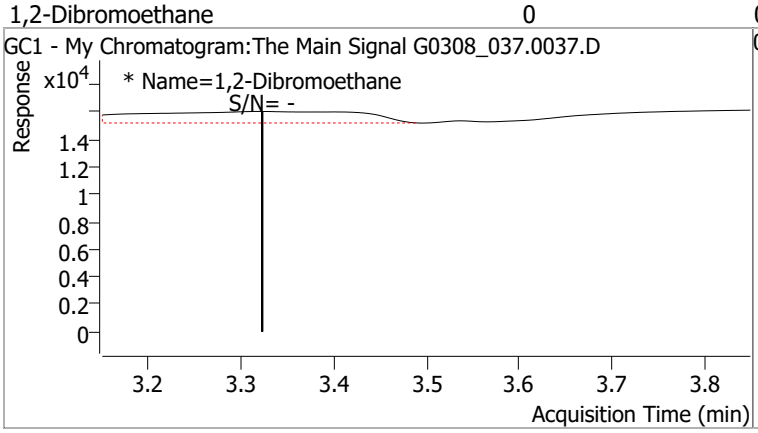
Data File	G0308_037.0037.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 1:07:32 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

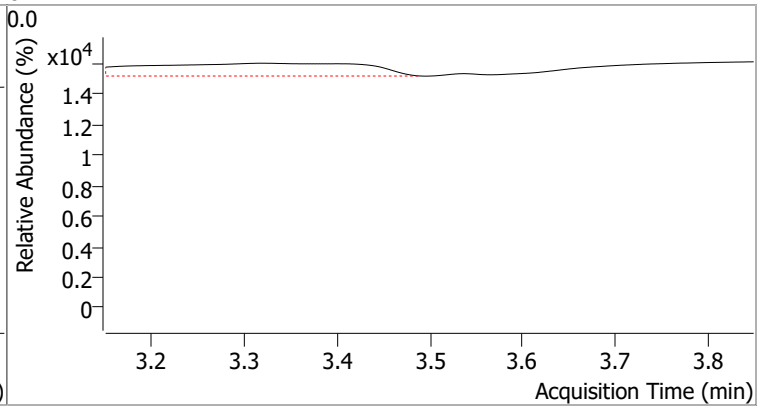


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.052	0.0	0		µg/L	md	0.076
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.323	0.0	0		µg/L	md	1

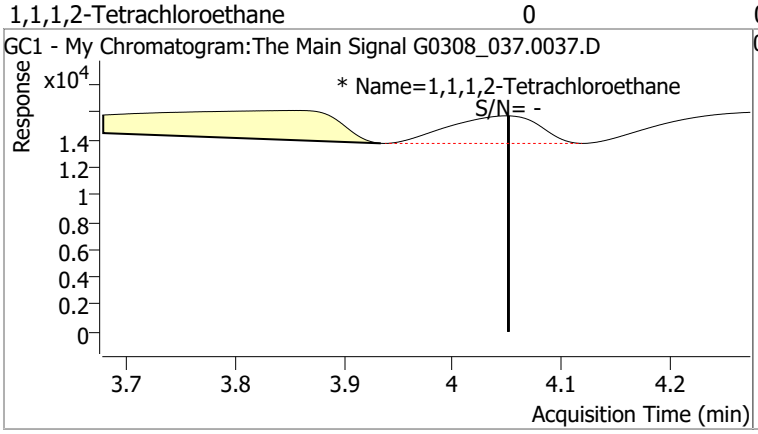
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

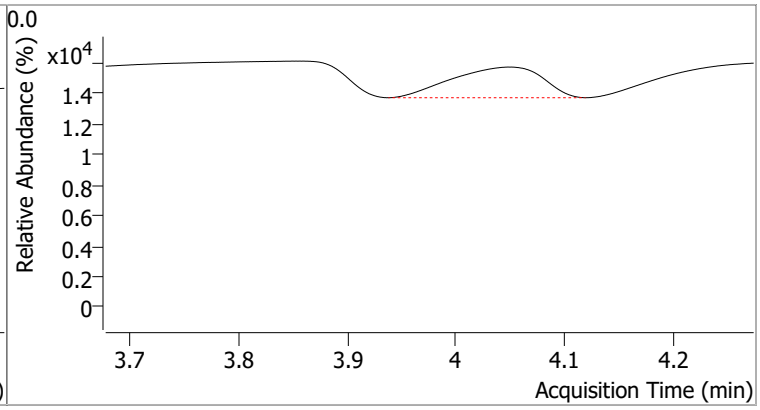
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





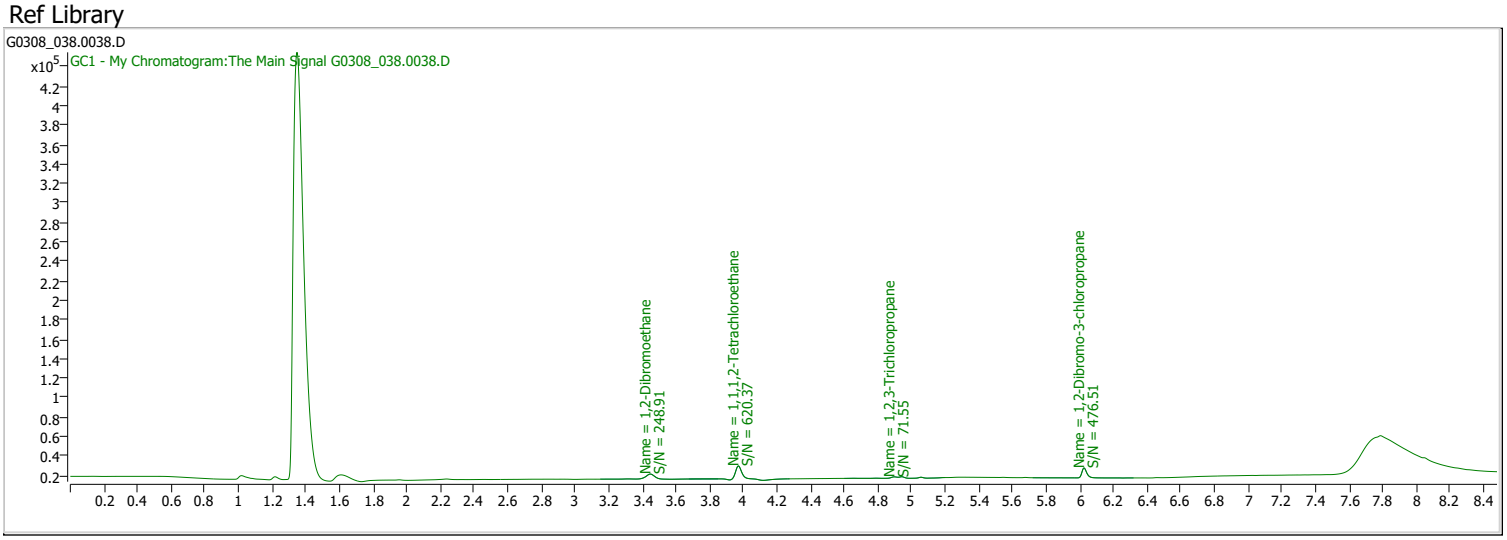
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

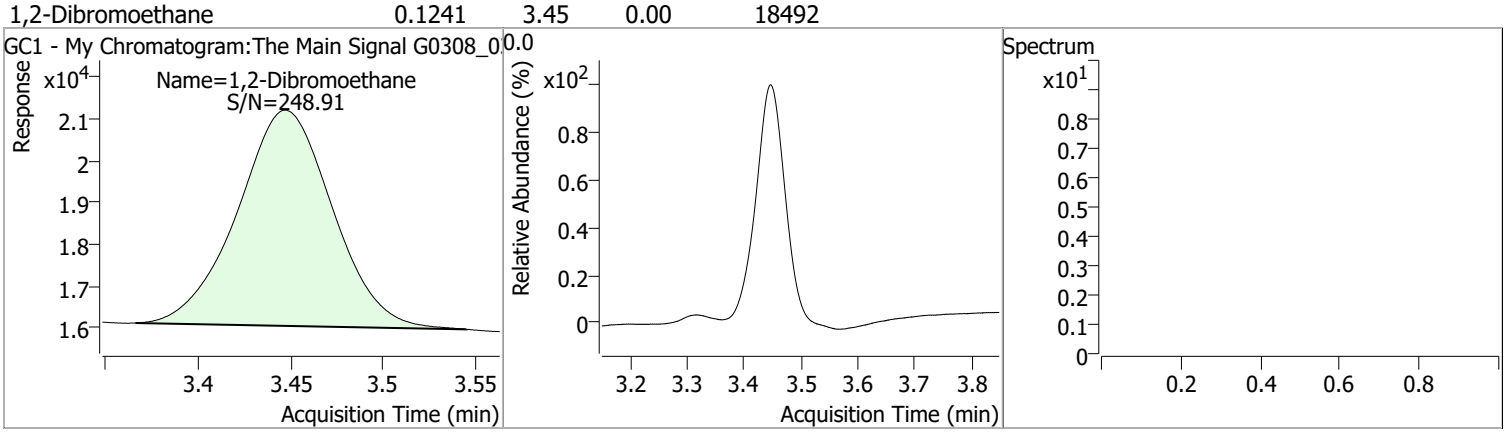
Data File	G0308_038.0038.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 1:27:27 AM
Sample Name	CK3-164297	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



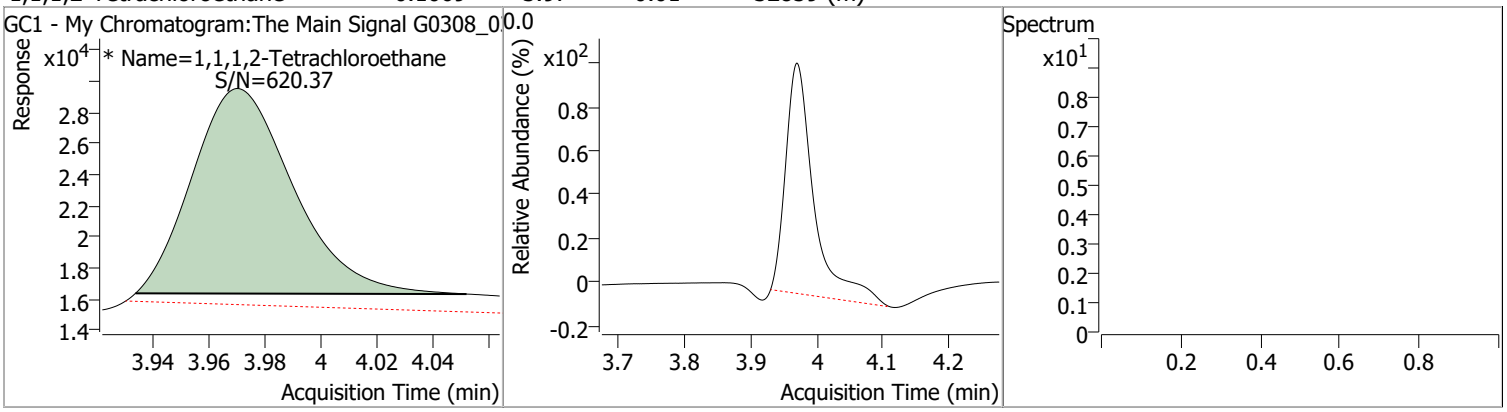
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	32859	0.1069	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.95%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	18492	0.1241	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1241	3.45	0.00	18492				



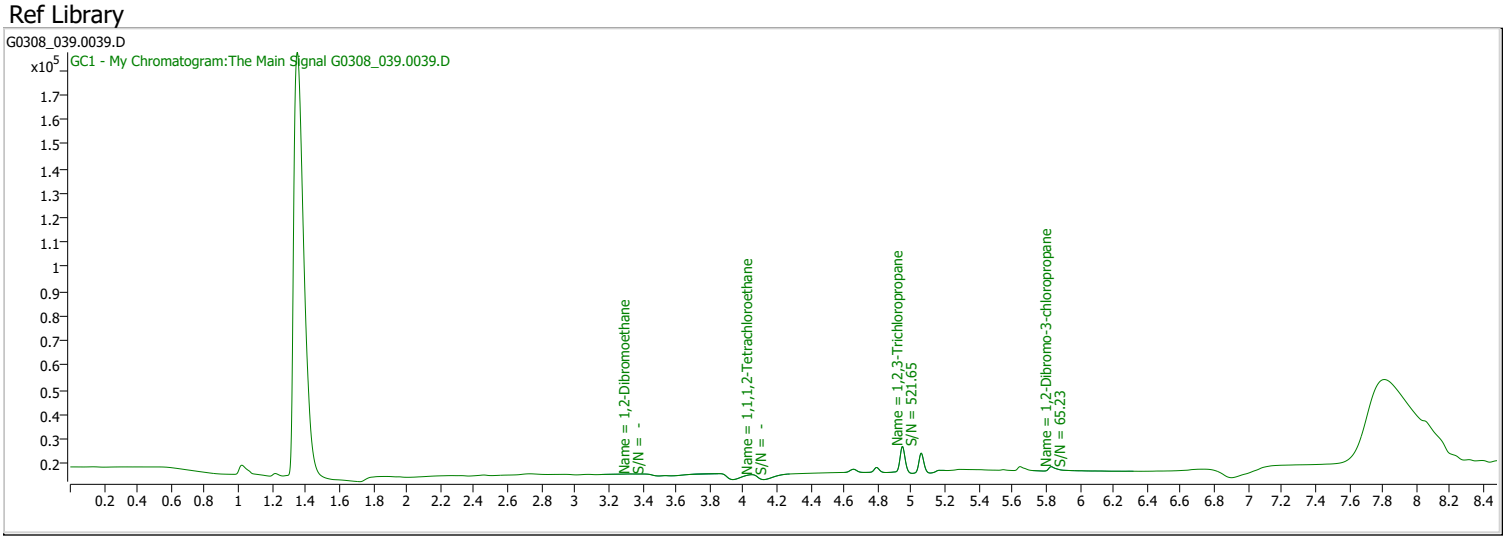
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1069	3.97	-0.01	32859 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

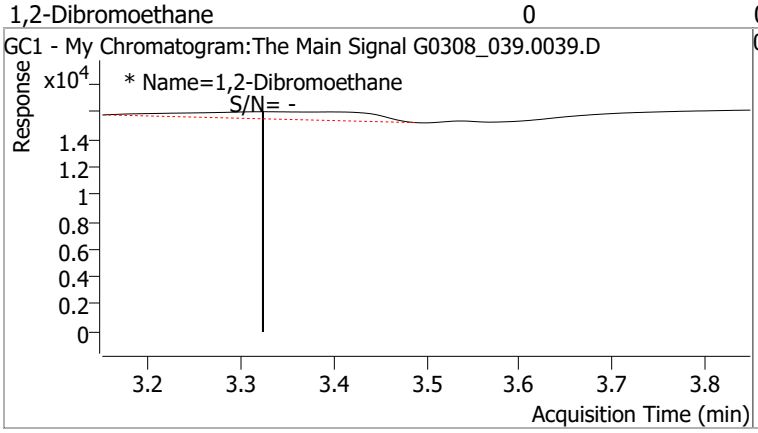
Data File	G0308_039.0039.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 1:47:13 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

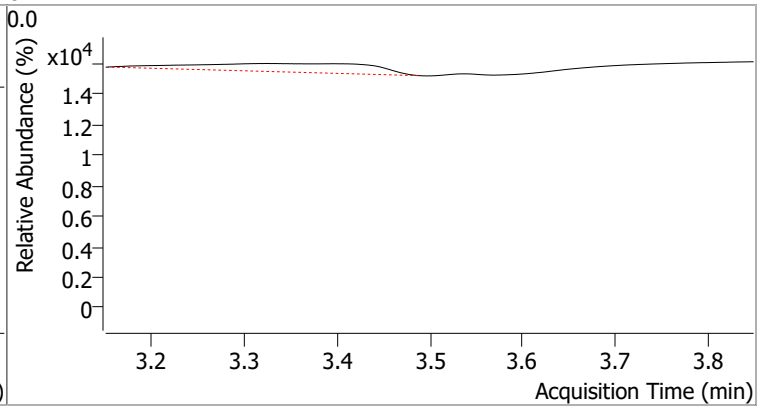


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.052	0.0	0		µg/L	md	0.076
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.323	0.0	0		µg/L	md	1

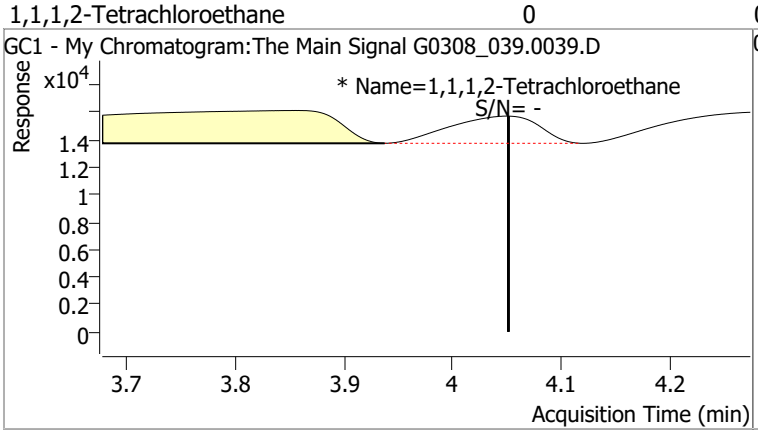
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

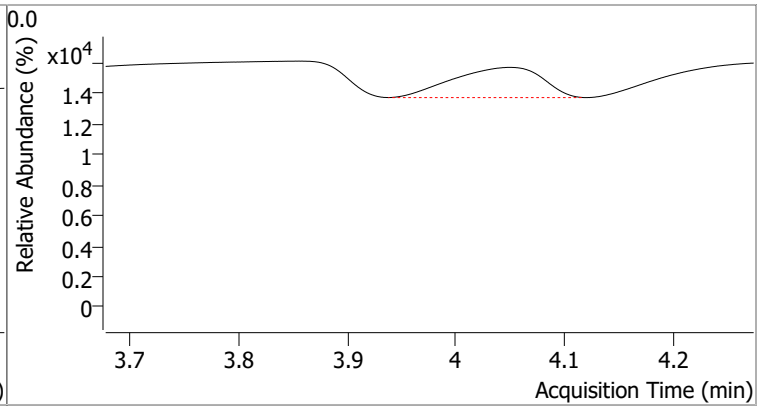
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





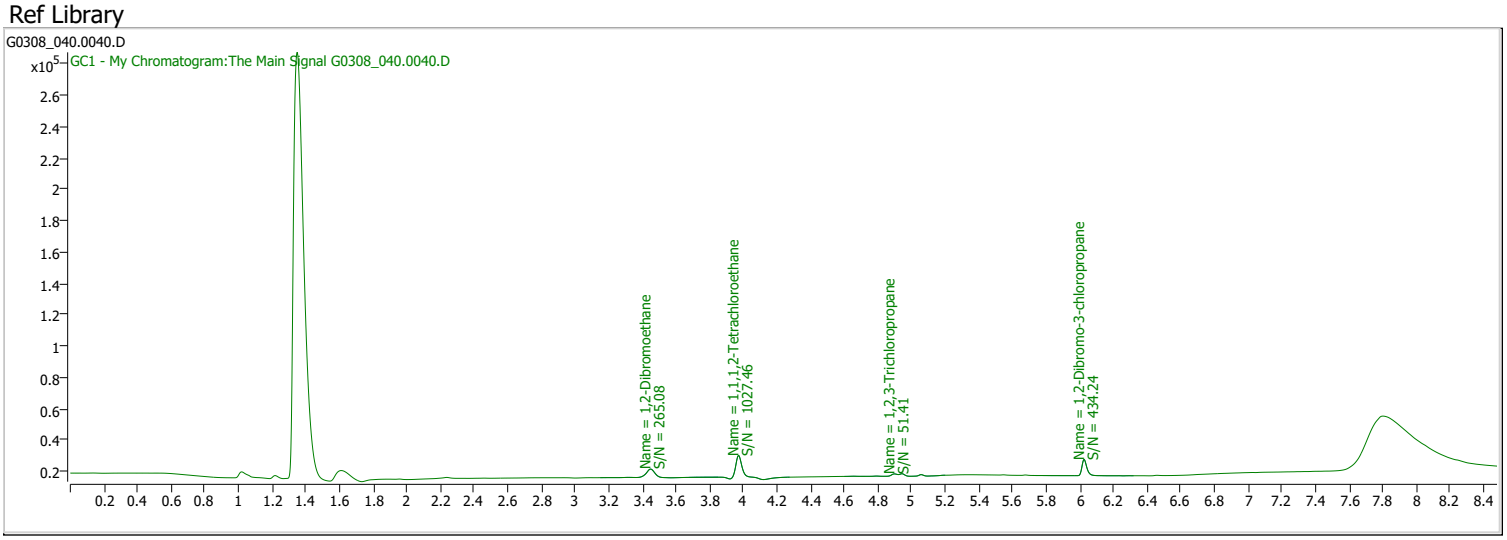
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

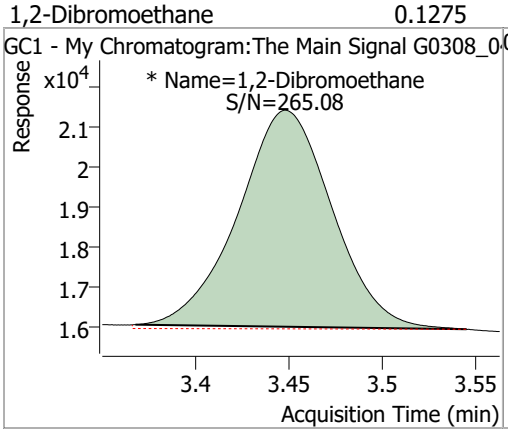
Data File	G0308_040.0040.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 2:06:38 AM
Sample Name	CK3-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

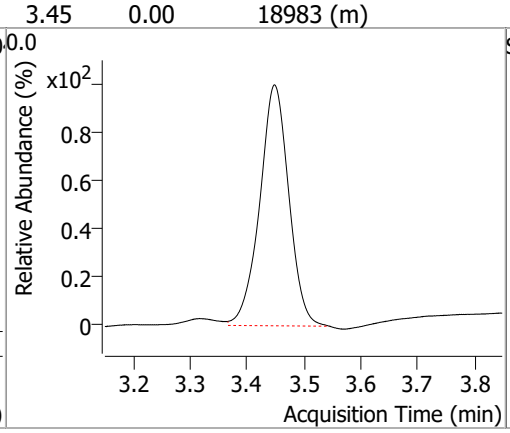


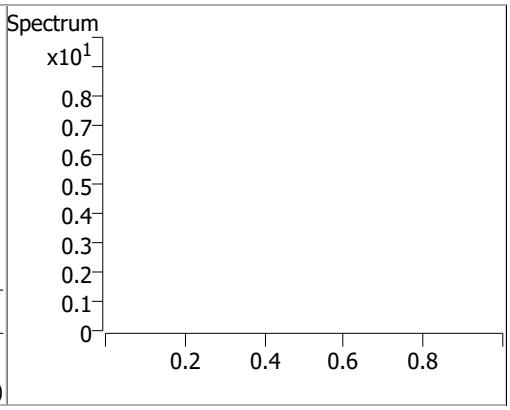
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	33843	0.1099	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.87%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	18983	0.1275	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

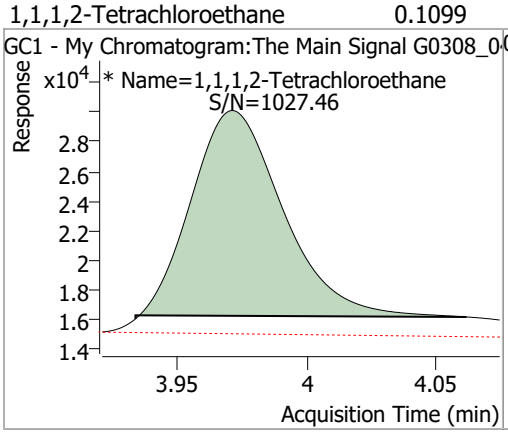
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1275	3.45	0.00	18983 (m)				

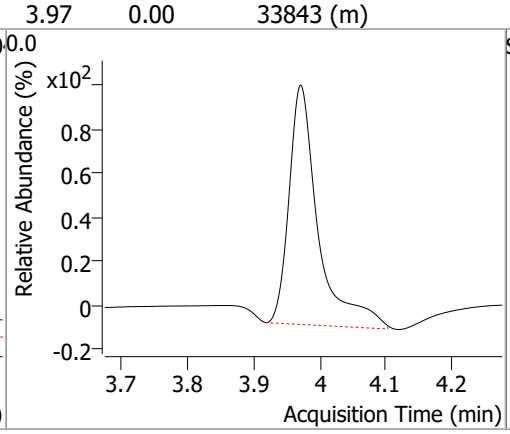


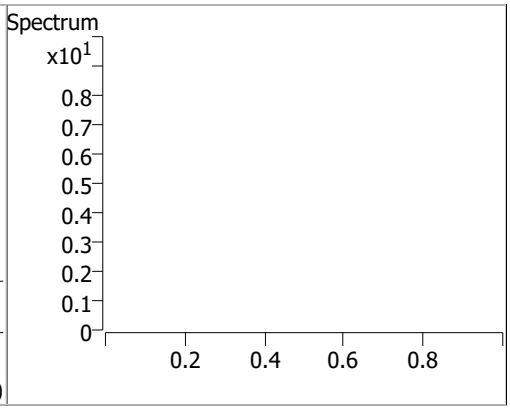




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1099	3.97	0.00	33843 (m)				



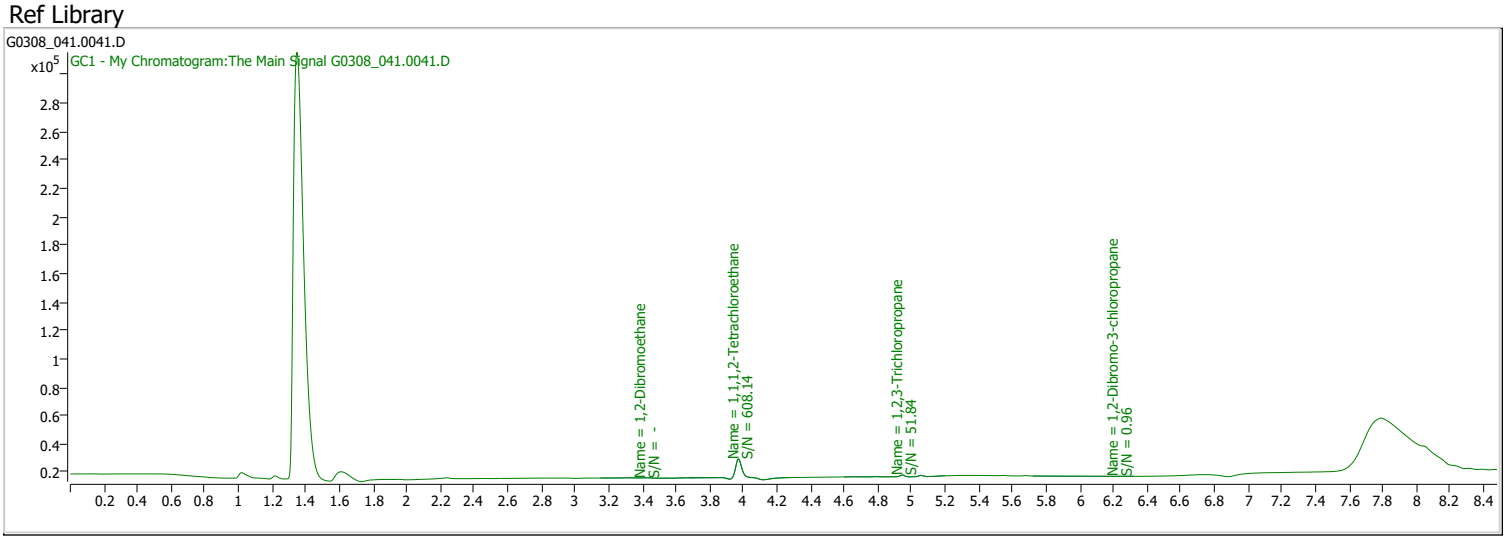




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

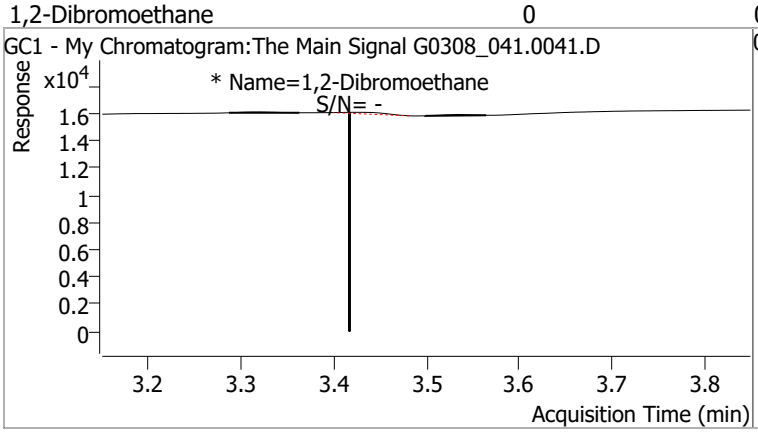
Data File	G0308_041.0041.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 2:26:36 AM
Sample Name	MB-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

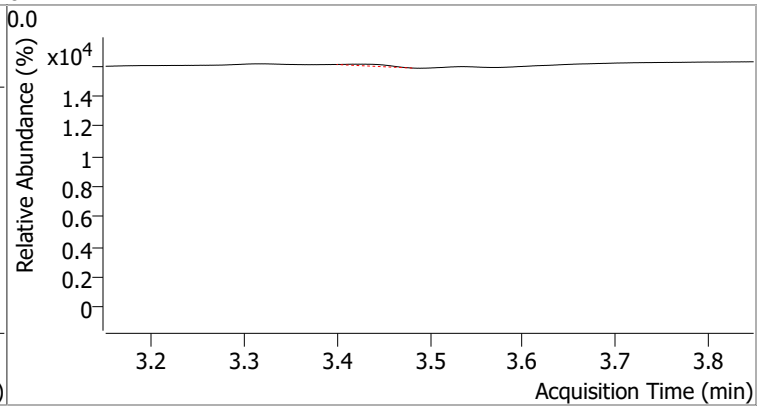


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	31459	0.1028	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 102.79%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.417	0.0	0		µg/L	md	1

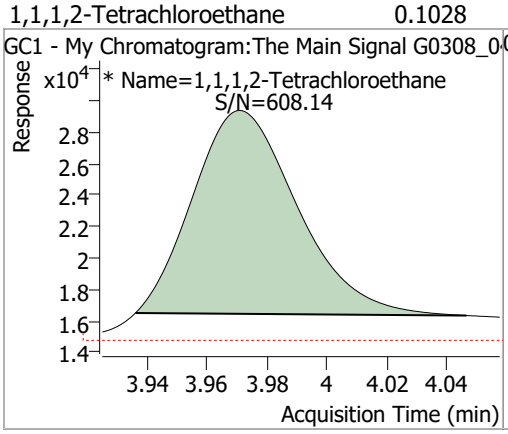
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

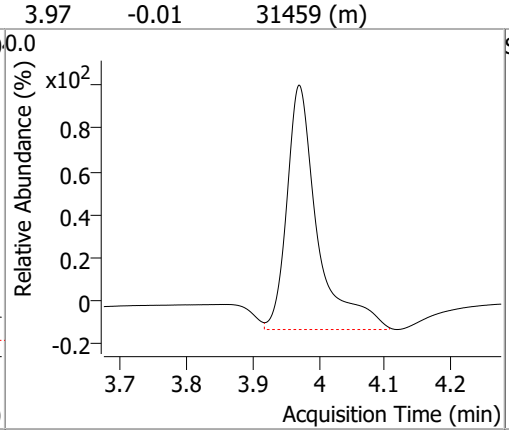
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

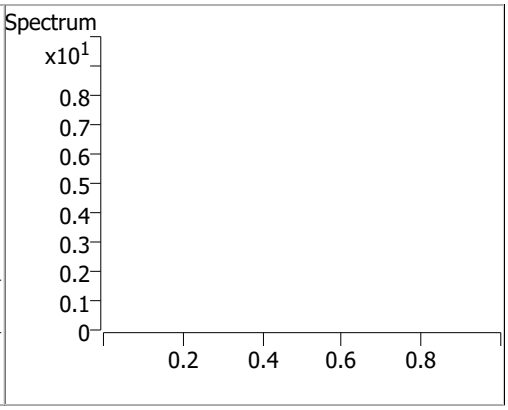




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1028	3.97	-0.01	31459 (m)				

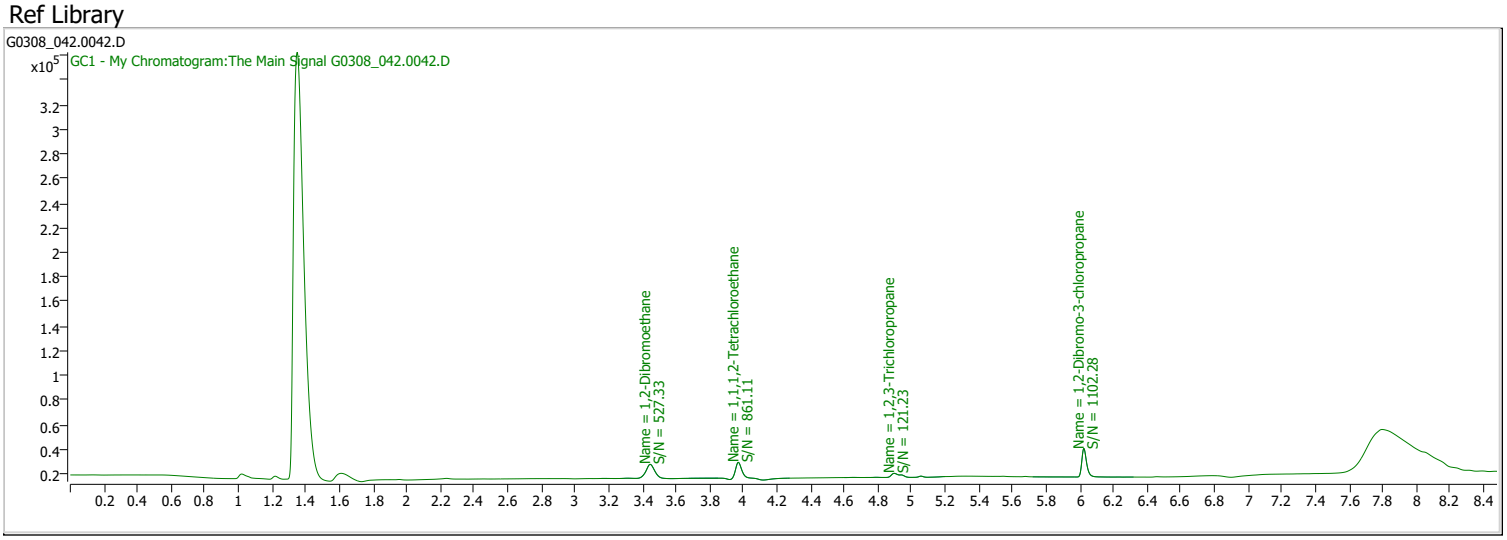






Quantitation Results Report (QT Reviewed)

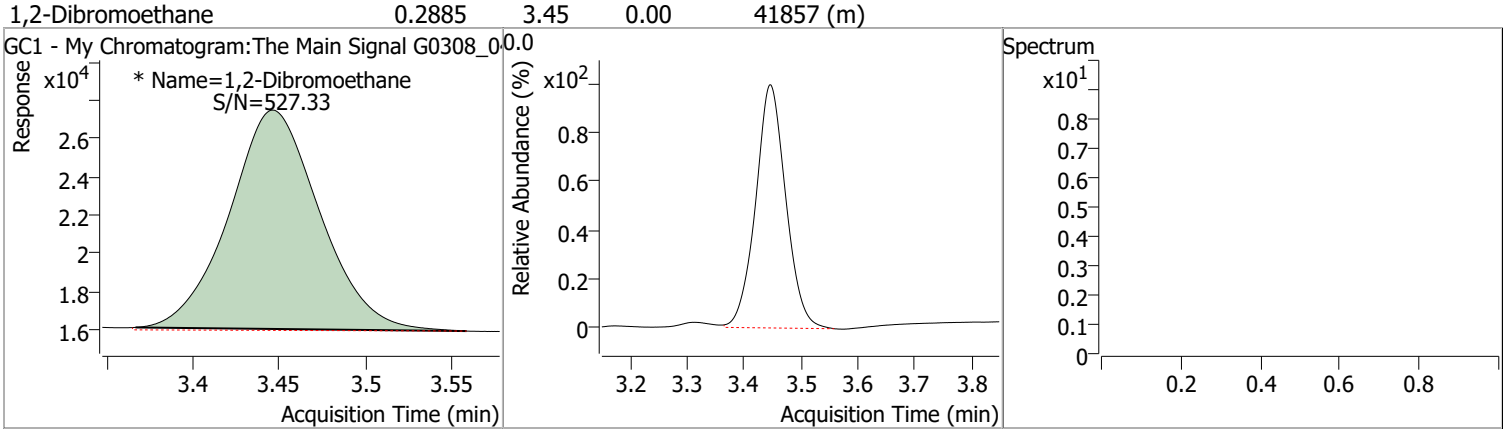
Data File	G0308_042.0042.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 2:46:31 AM
Sample Name	LCS-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



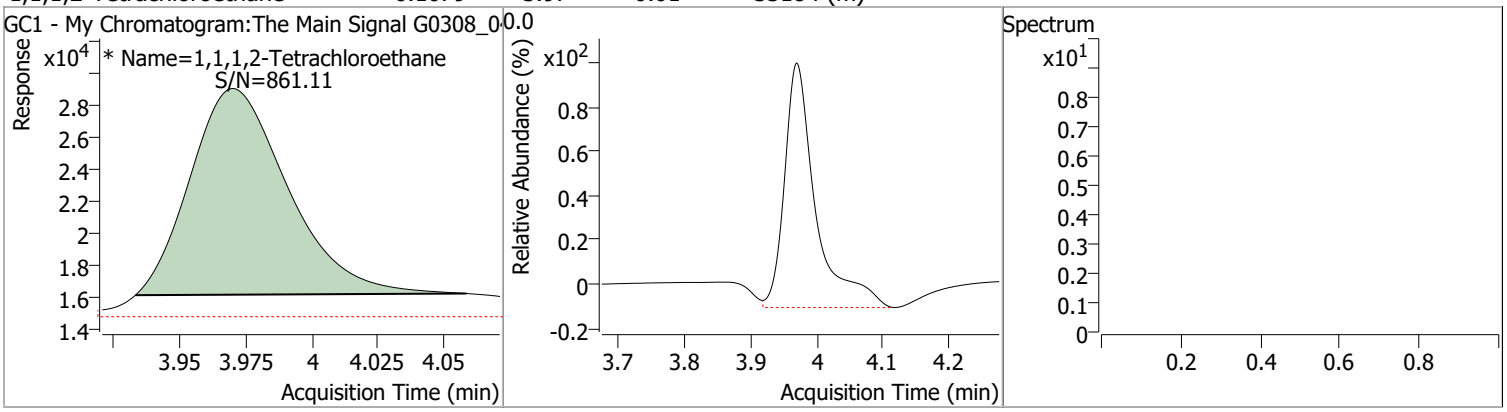
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.970	0.0	33184	0.1079	µg/L	m	-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 107.91%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.446	0.0	41857	0.2885	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2885	3.45	0.00	41857 (m)				

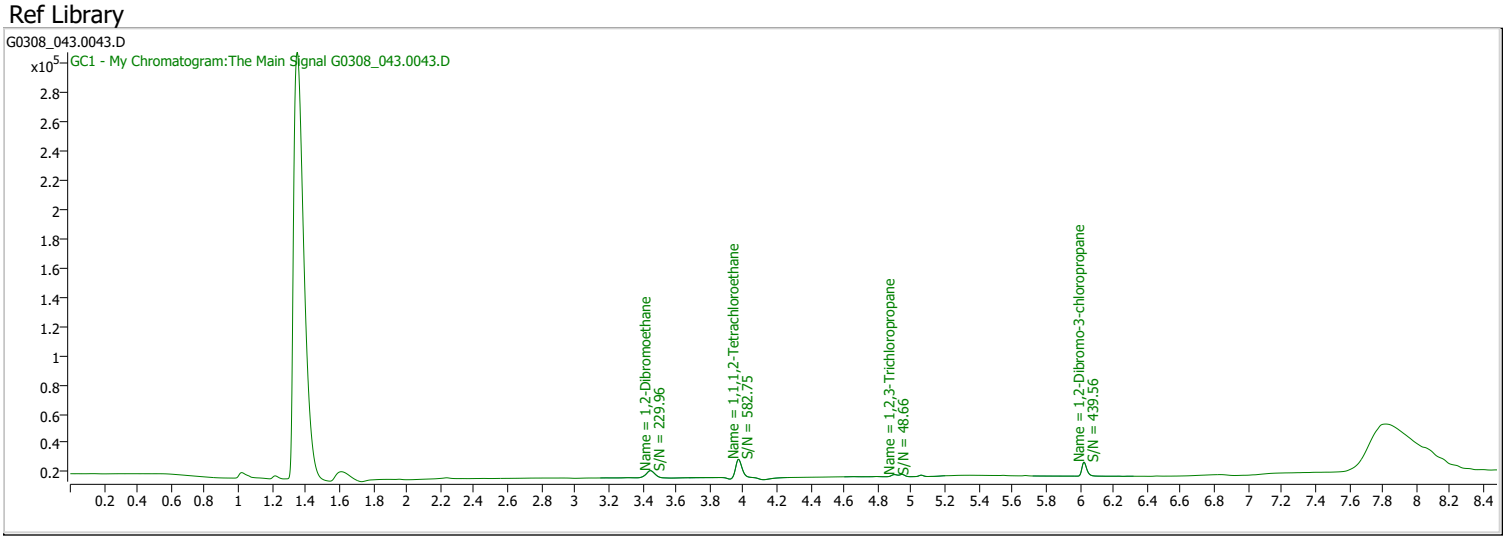


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1079	3.97	-0.01	33184 (m)				



Quantitation Results Report (QT Reviewed)

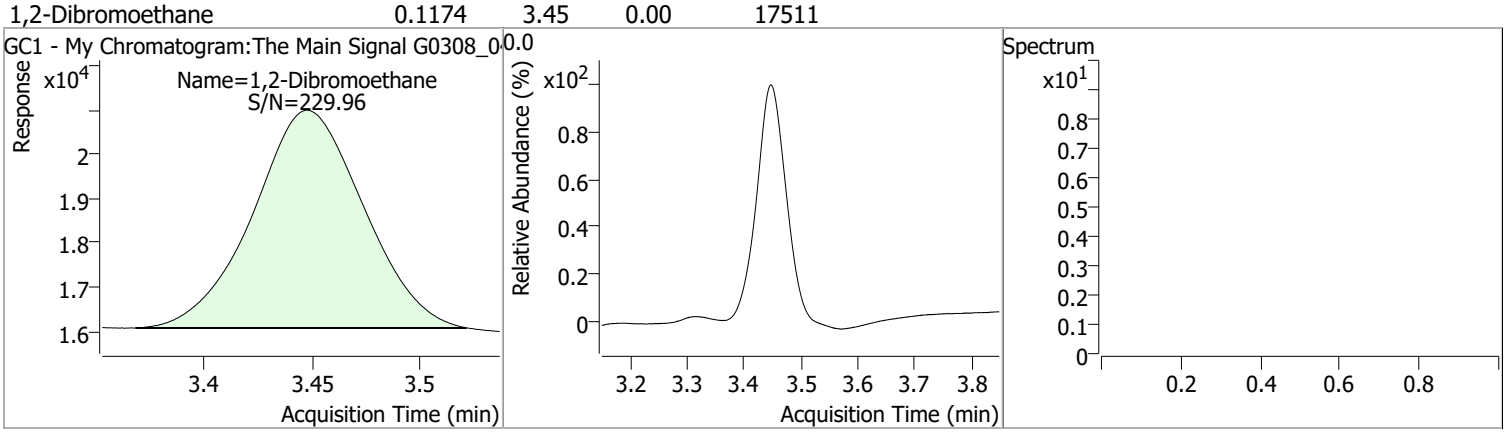
Data File	G0308_043.0043.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 3:06:08 AM
Sample Name	LCS1-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



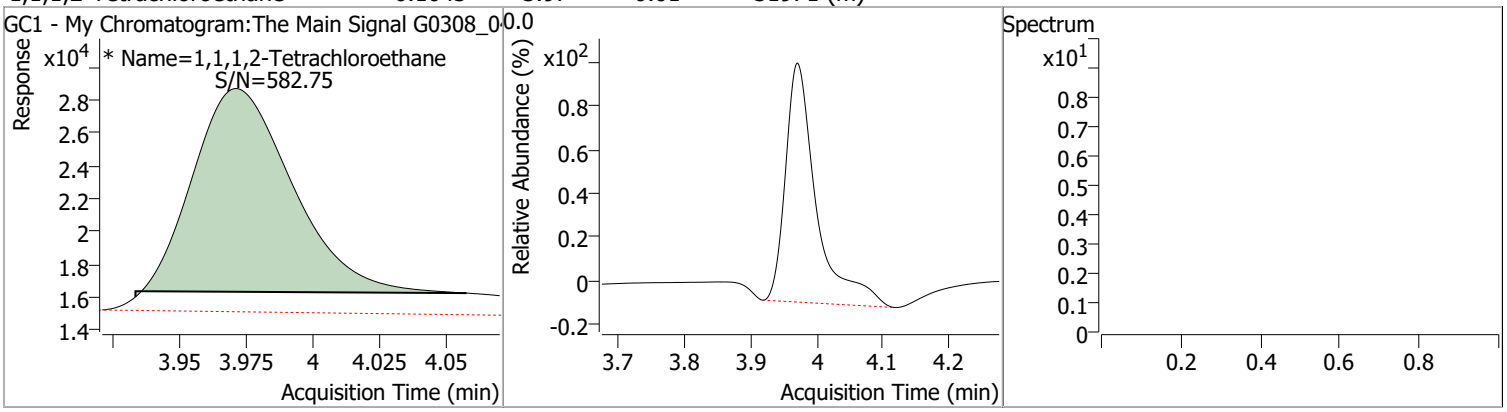
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	31971	0.1043	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 104.31%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.448	0.0	17511	0.1174	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1174	3.45	0.00	17511				



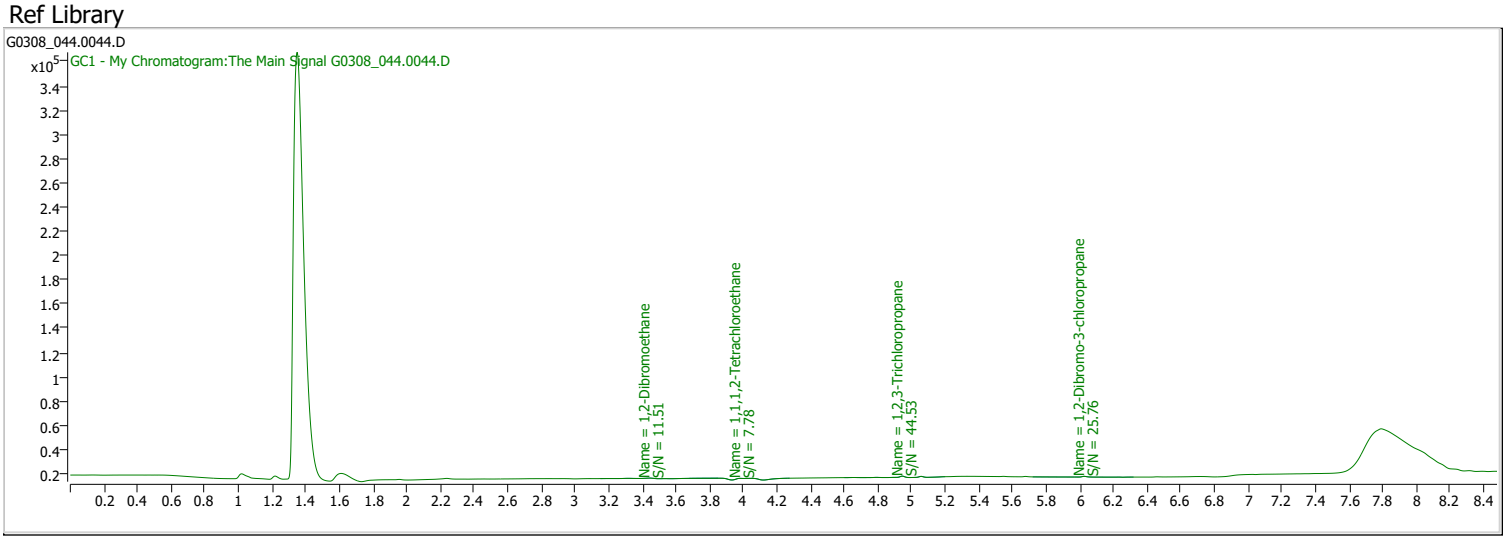
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1043	3.97	-0.01	31971 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

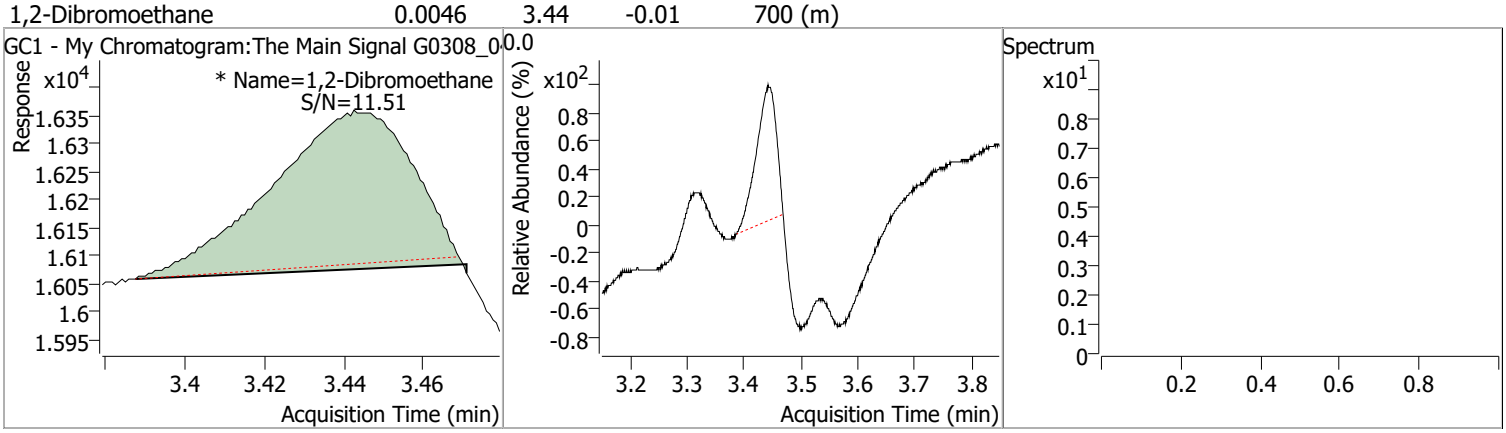
Data File	G0308_044.0044.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 3:25:49 AM
Sample Name	LOD-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



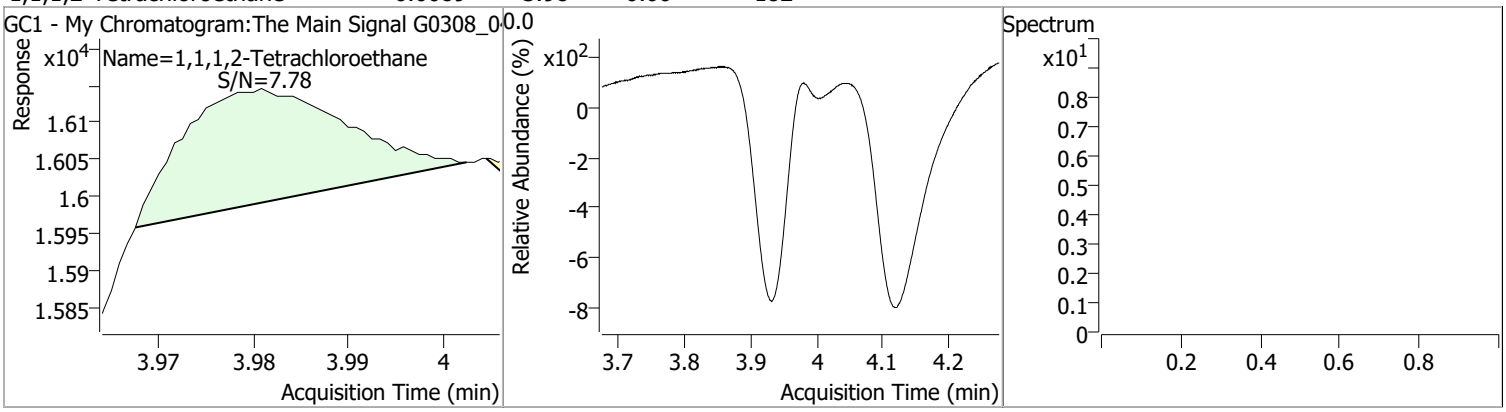
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.981	0.0	182	0.0089	µg/L		0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 8.93%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.443	0.0	700	0.0046	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0046	3.44	-0.01	700 (m)				

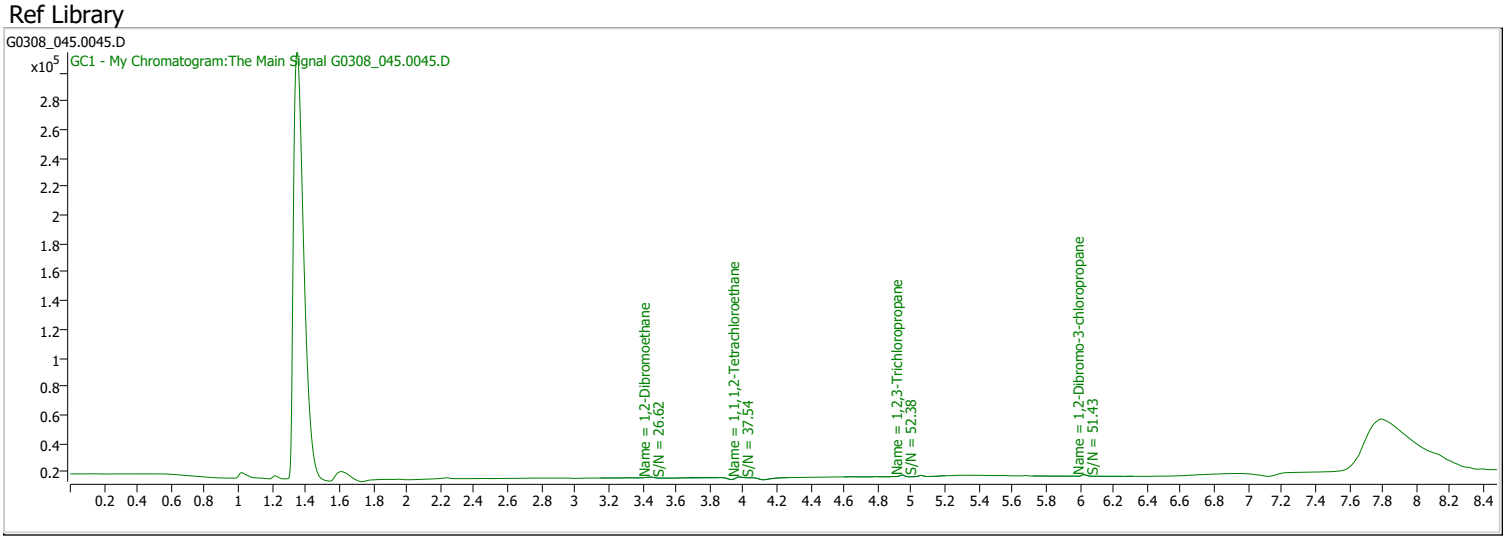


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0089	3.98	0.00	182				



Quantitation Results Report (QT Reviewed)

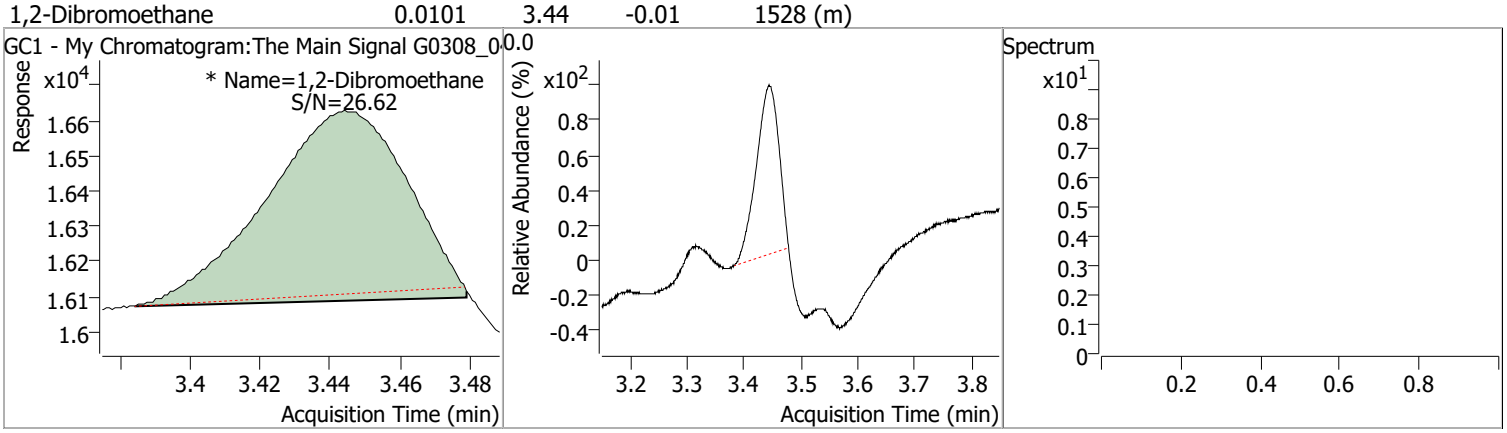
Data File	G0308_045.0045.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 3:45:32 AM
Sample Name	MDL-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



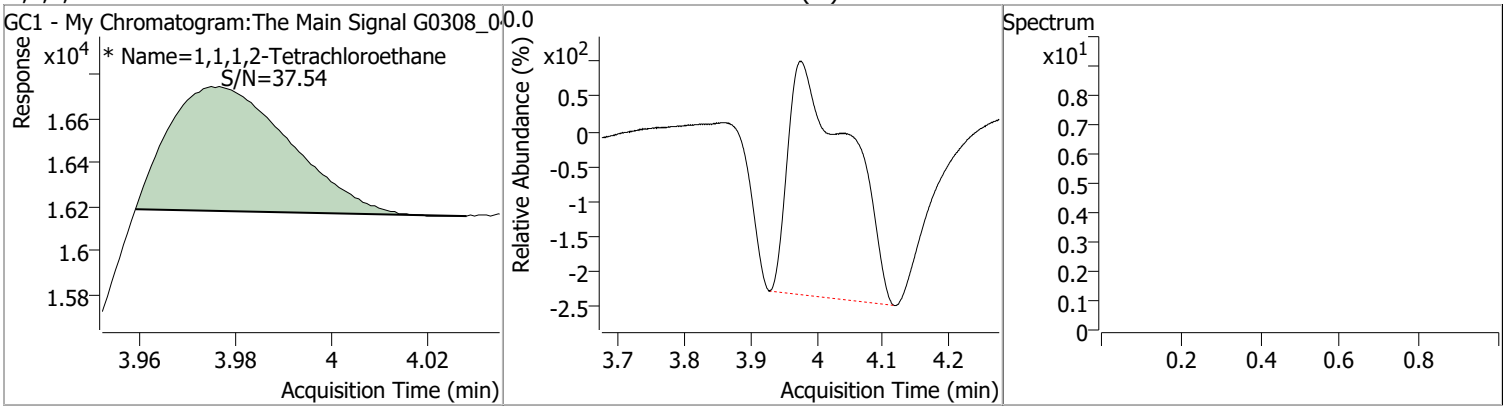
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.975	0.0	986	0.0114	µg/L	m	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 11.37%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.444	0.0	1528	0.0101	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0101	3.44	-0.01	1528 (m)				



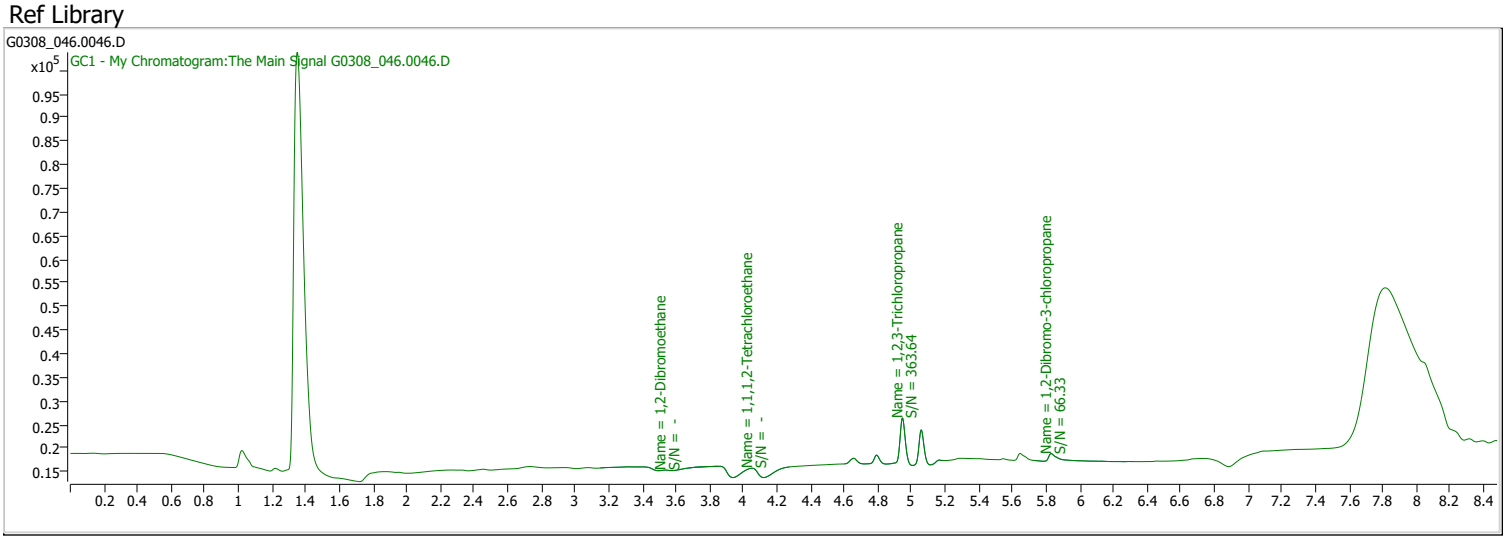
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0114	3.98	0.00	986 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

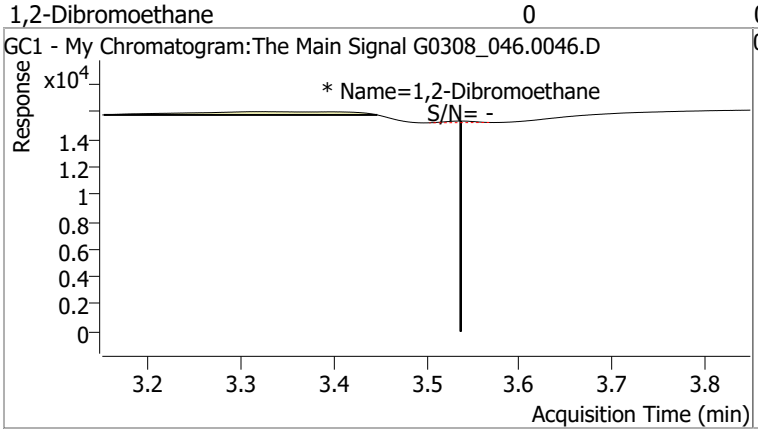
Data File	G0308_046.0046.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 4:05:14 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

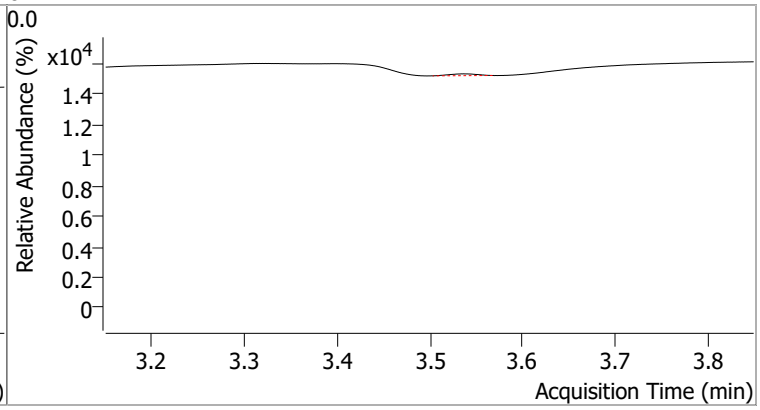


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.052	0.0	0		µg/L	md	0.076
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.537	0.0	0		µg/L	md	1

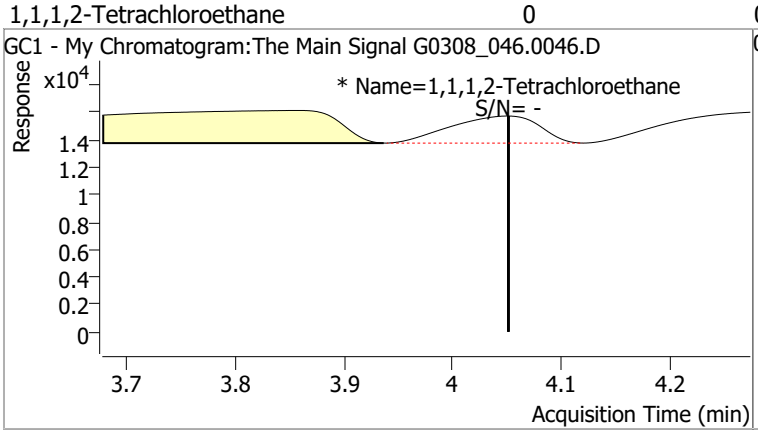
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

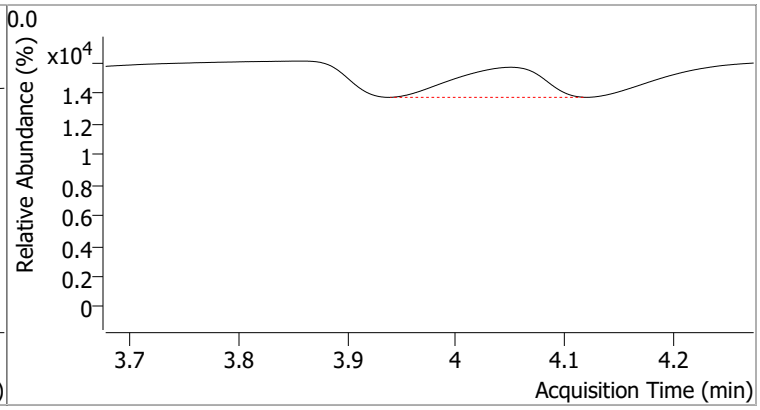
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





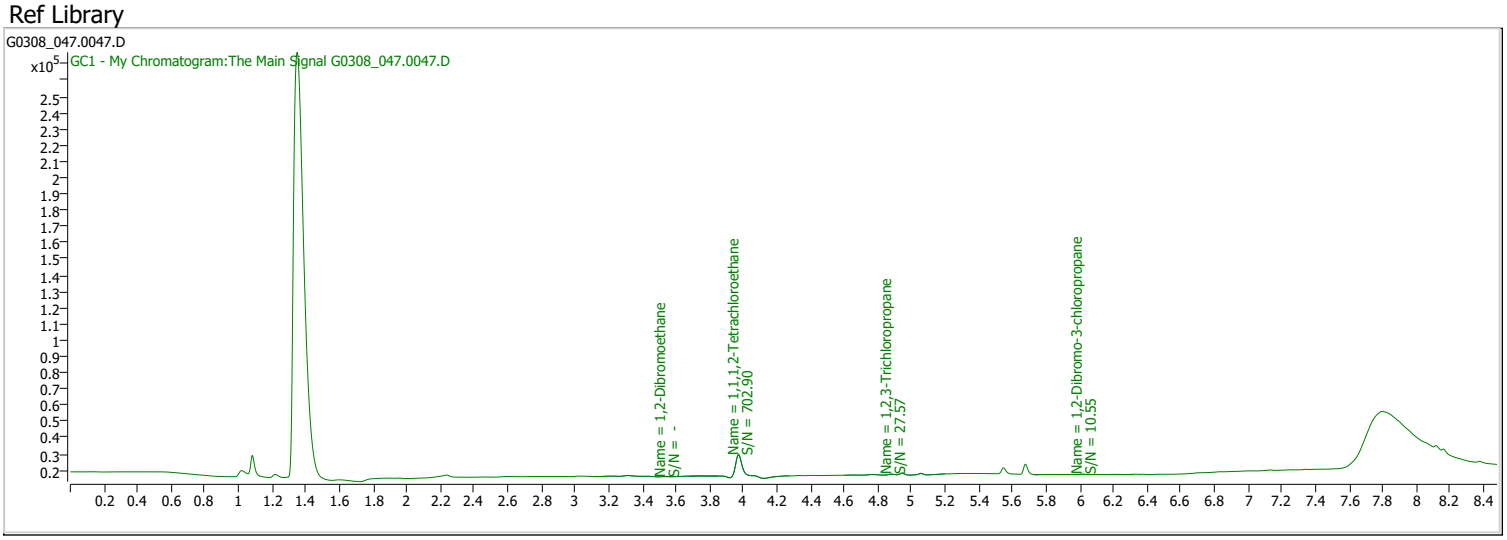
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

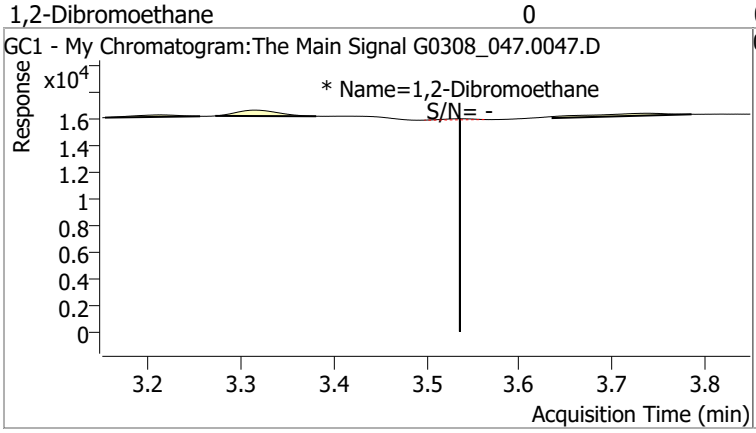
Data File	G0308_047.0047.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 4:24:52 AM
Sample Name	B22030502-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

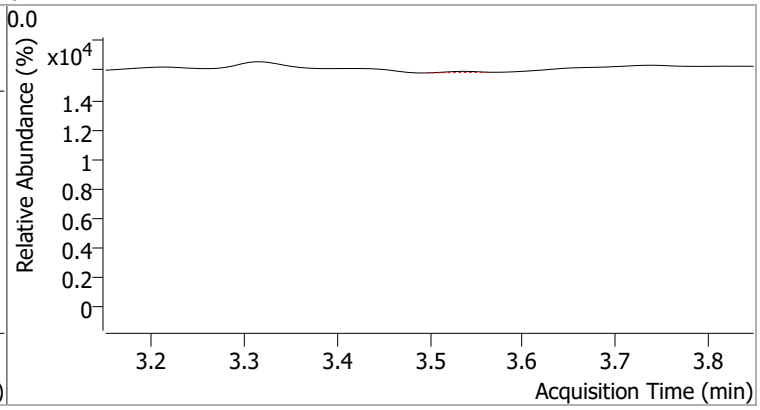


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	32065	0.1046	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 104.59%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.536	0.0	0		µg/L	md	1

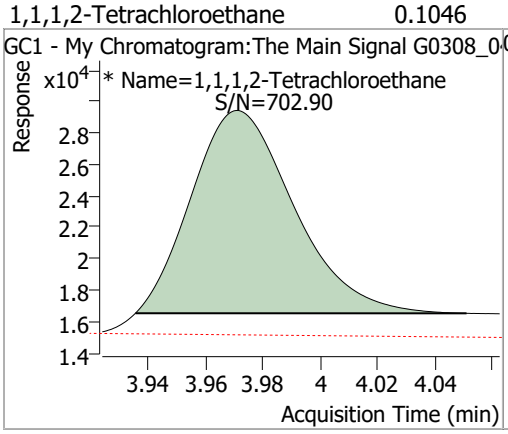
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

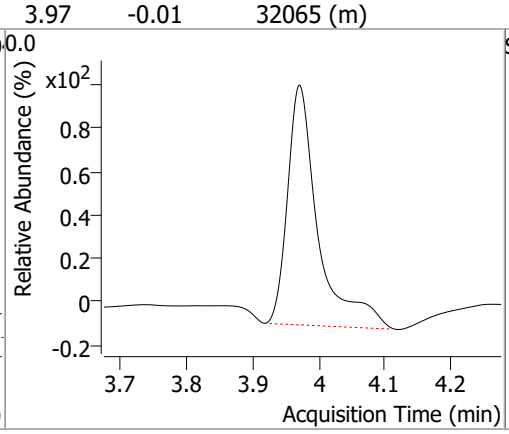
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

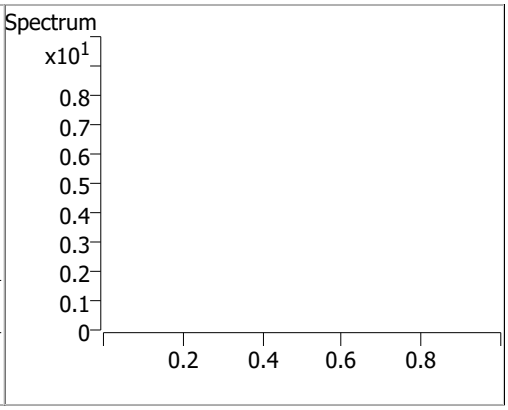




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1046	3.97	-0.01	32065 (m)				

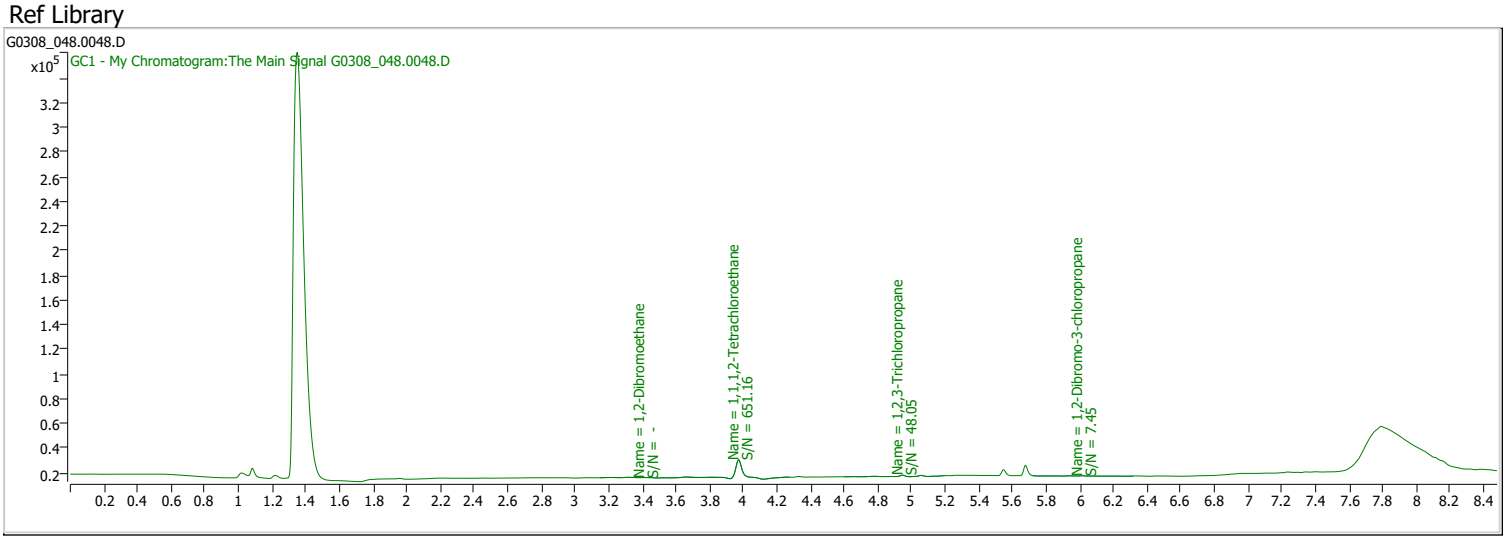






Quantitation Results Report (QT Reviewed)

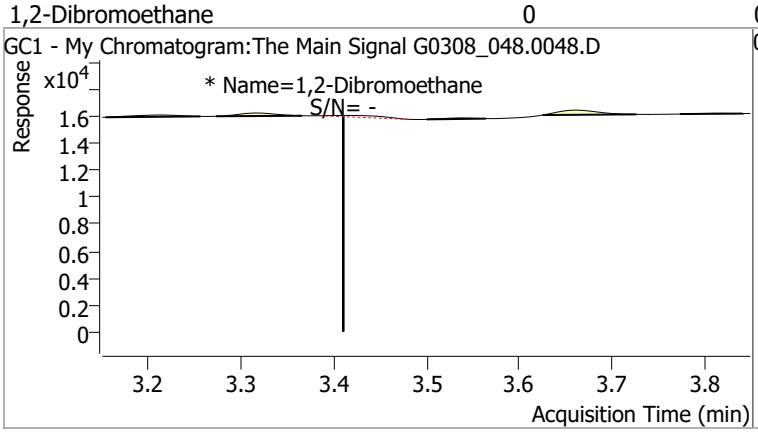
Data File	G0308_048.0048.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 4:44:49 AM
Sample Name	B22030502-006G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

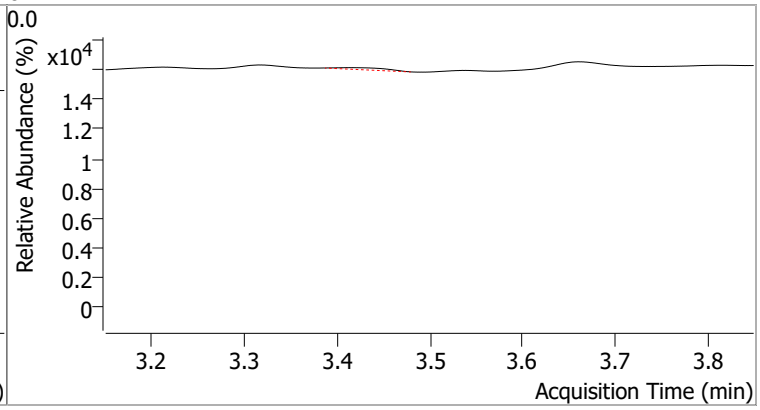


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	33789	0.1097	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.71%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.410	0.0	0		µg/L	md	1

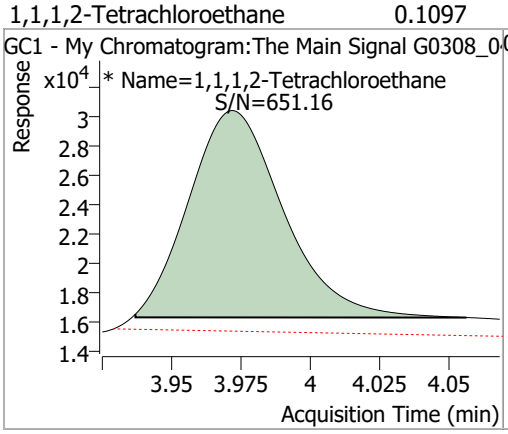
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

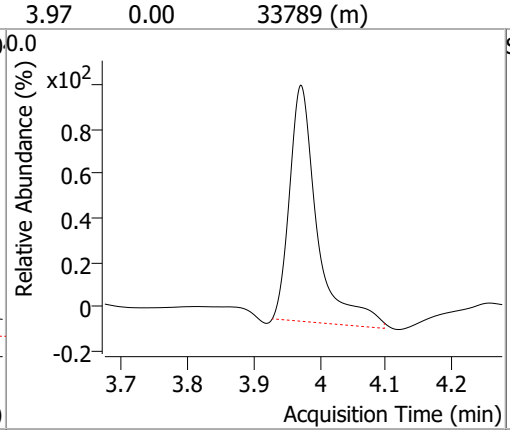
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

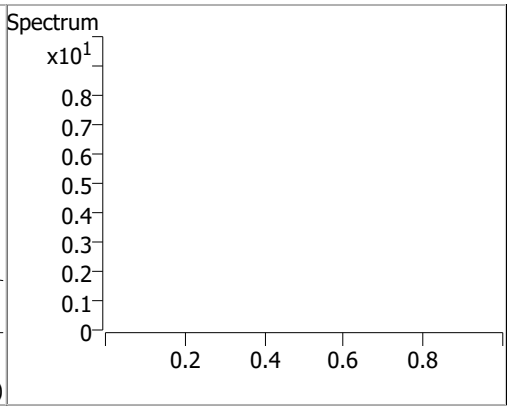




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1097	3.97	0.00	33789 (m)				



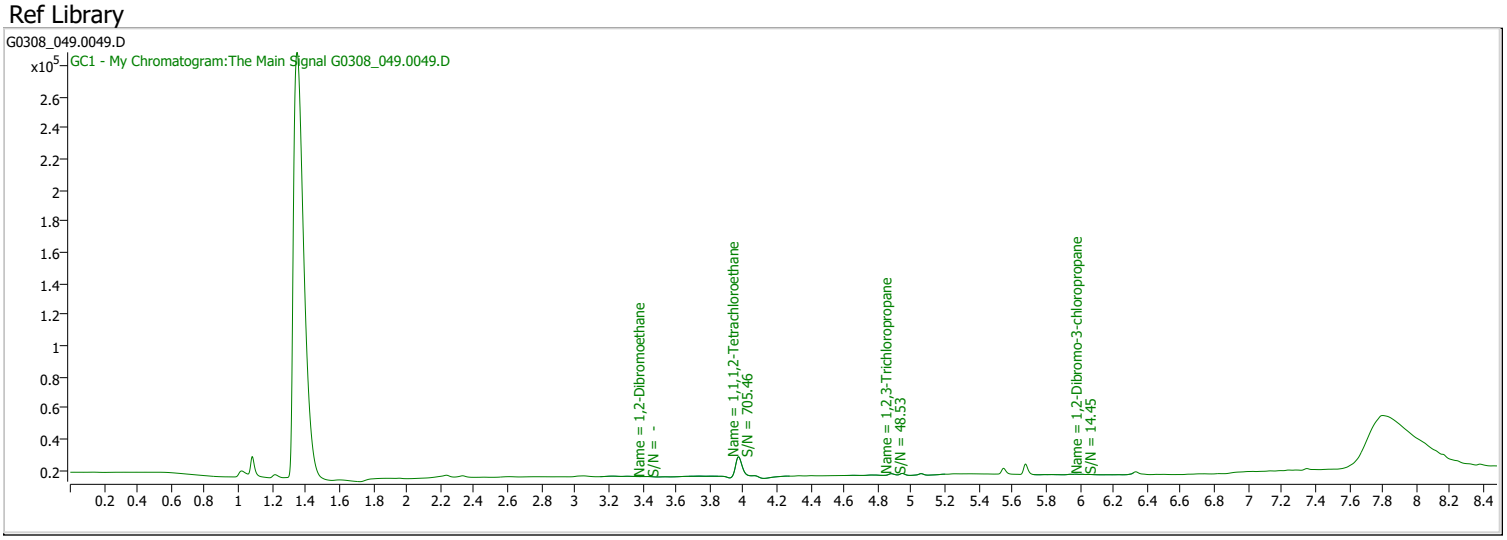




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

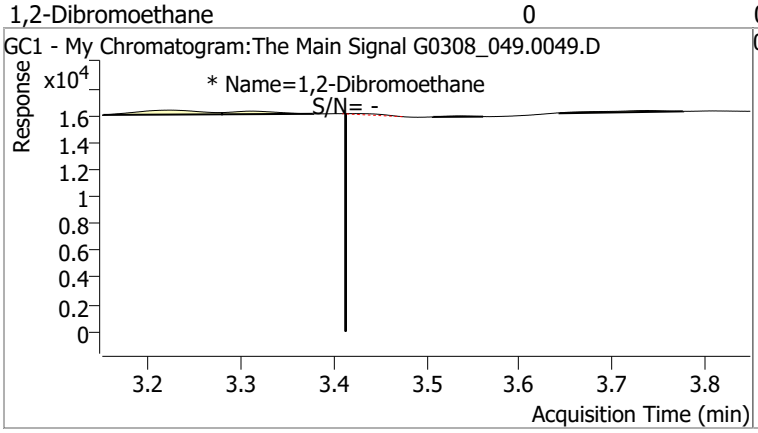
Data File	G0308_049.0049.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 5:04:47 AM
Sample Name	B22030502-009A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

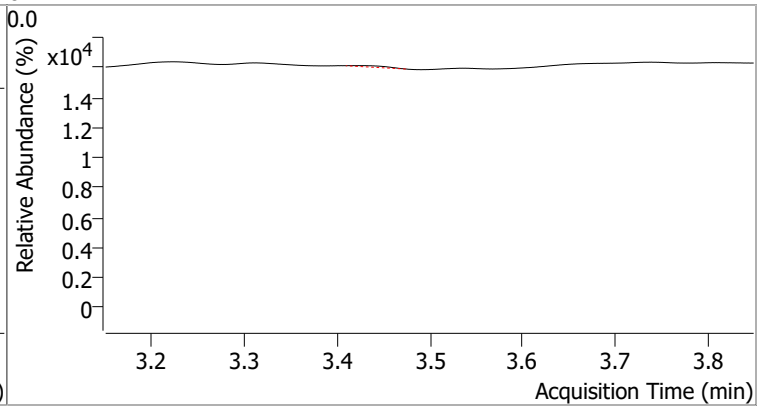


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	32478	0.1058	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 105.81%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.413	0.0	0		µg/L	md	1

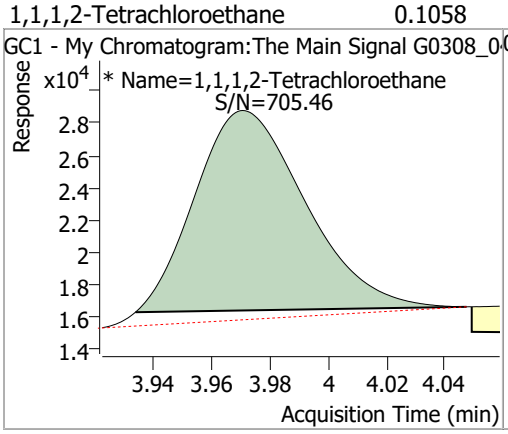
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

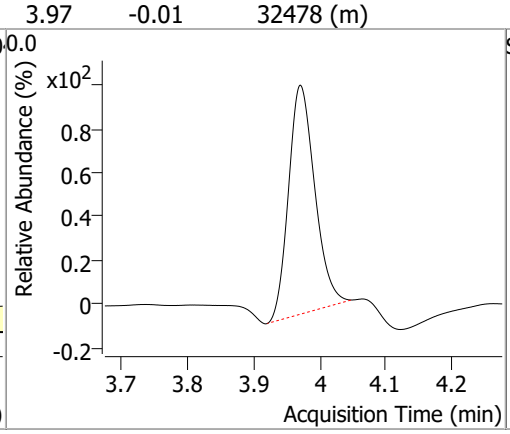
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

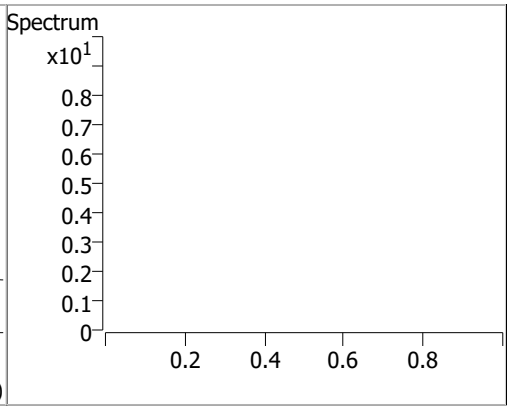




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1058	3.97	-0.01	32478 (m)				



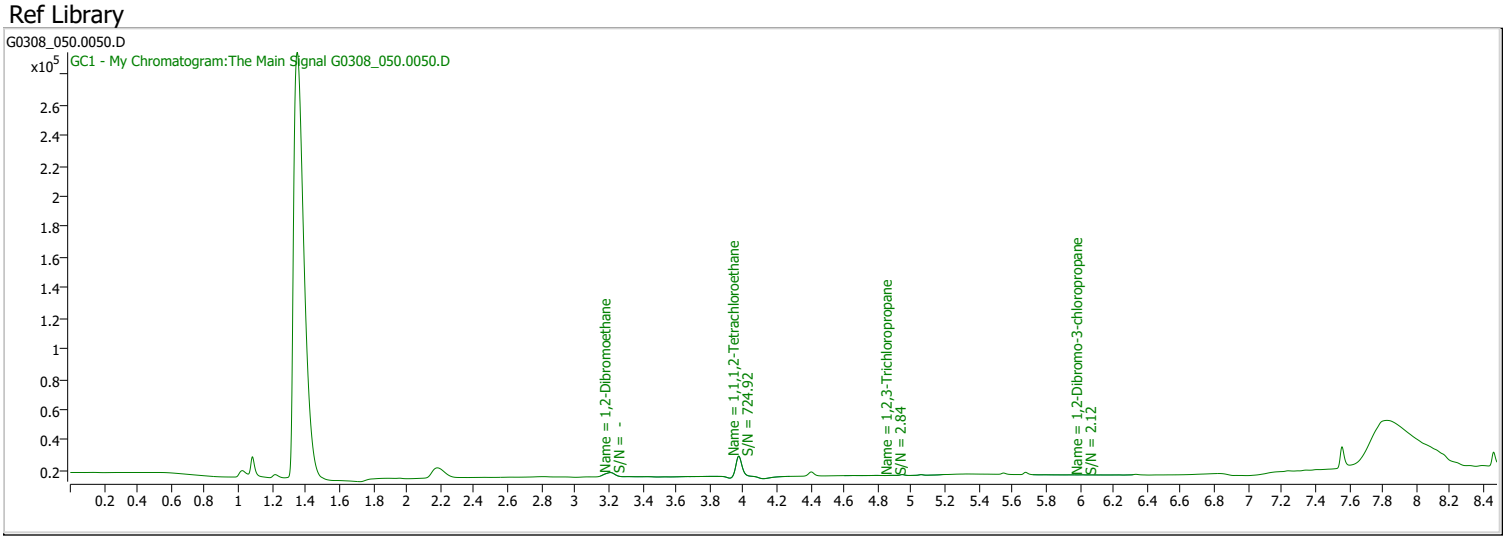




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

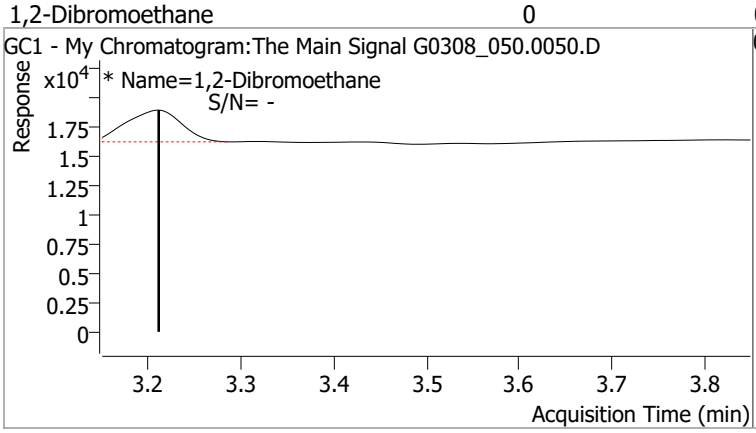
Data File	G0308_050.0050.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 5:24:32 AM
Sample Name	B22030502-011G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

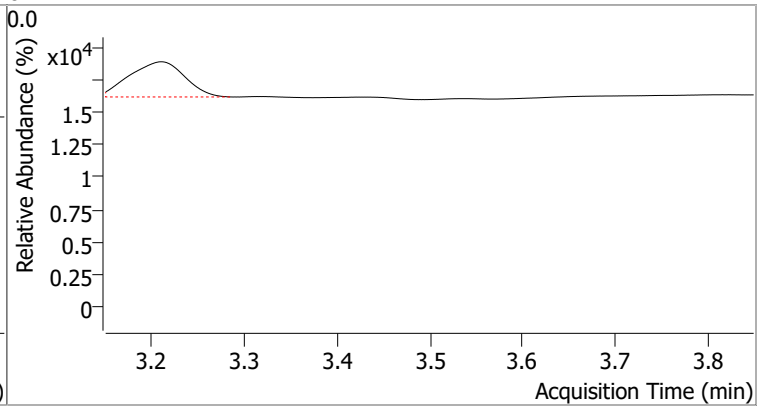


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.973	0.0	33747	0.1096	µg/L		-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.58%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.211	0.0	0		µg/L	md	1

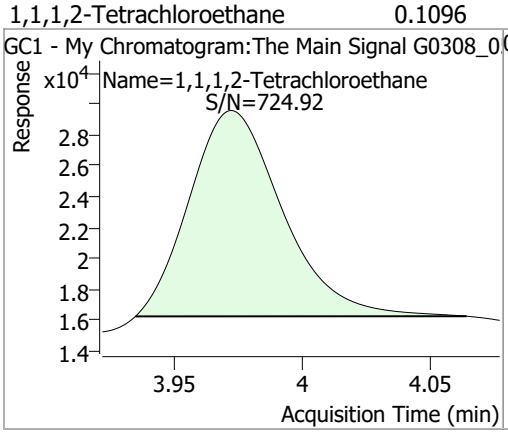
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

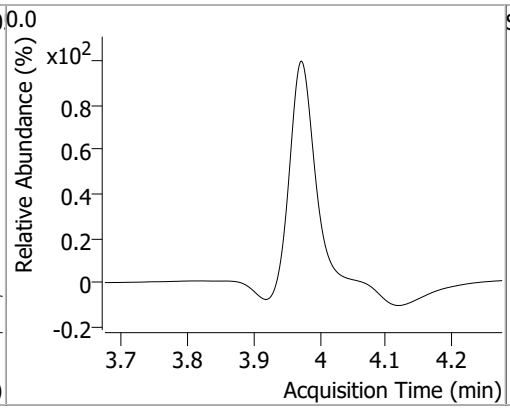
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

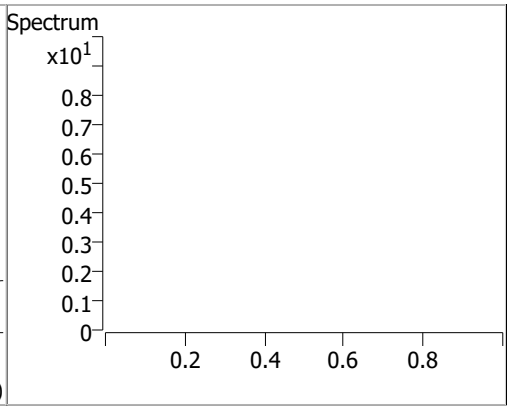




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1096	3.97	0.00	33747				



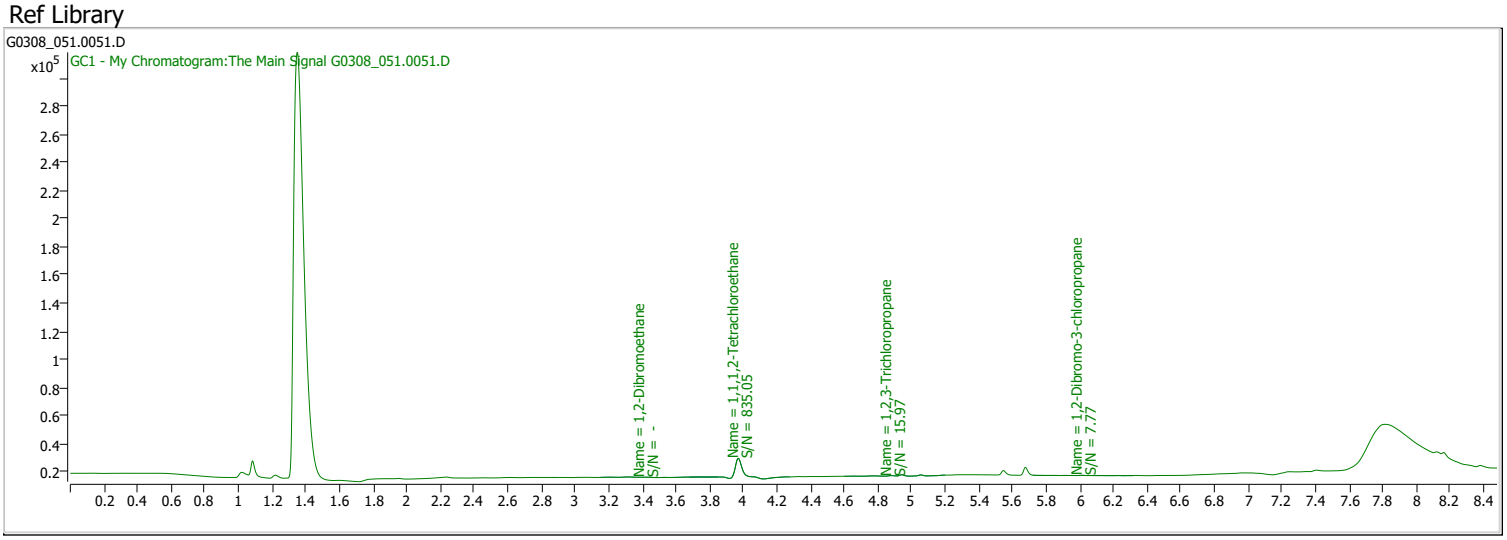




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

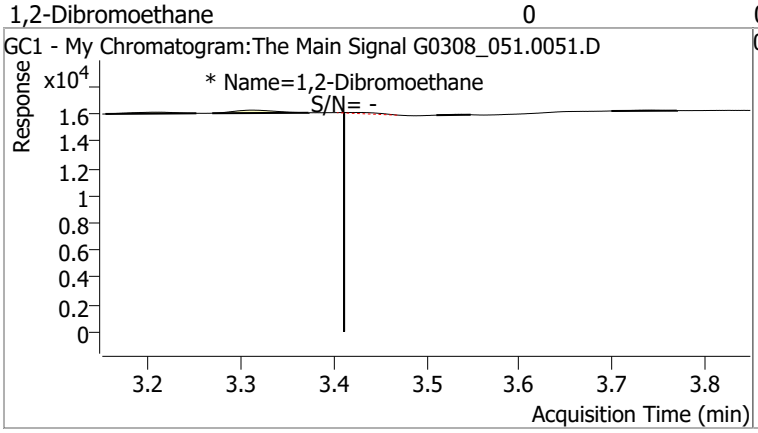
Data File	G0308_051.0051.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 5:44:23 AM
Sample Name	B22030502-014A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

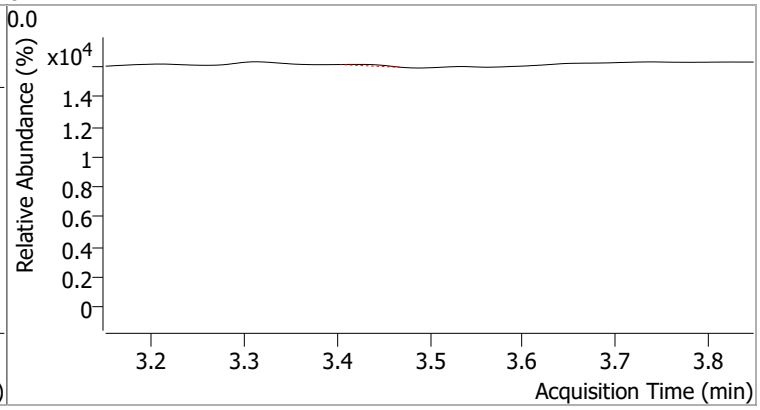


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.969	0.0	33487	0.1088	µg/L	m	-0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 108.81%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.411	0.0	0		µg/L	md	1

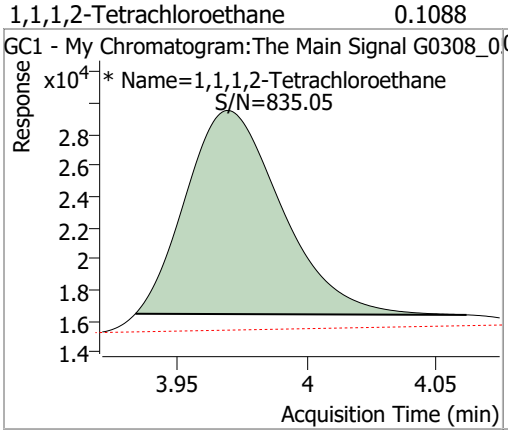
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

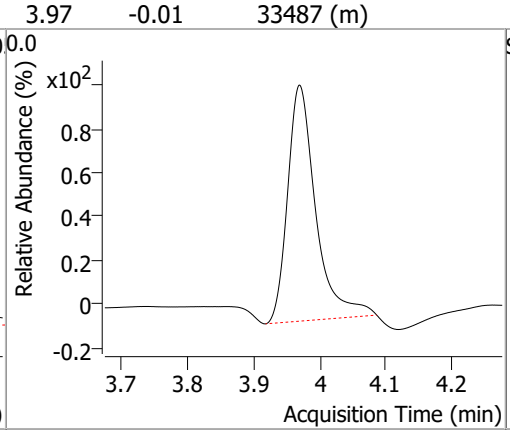
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

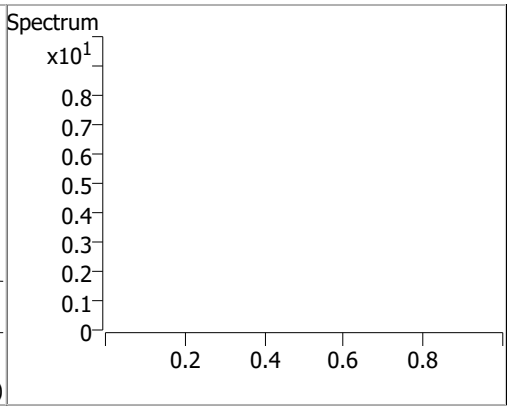




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1088	3.97	-0.01	33487 (m)				

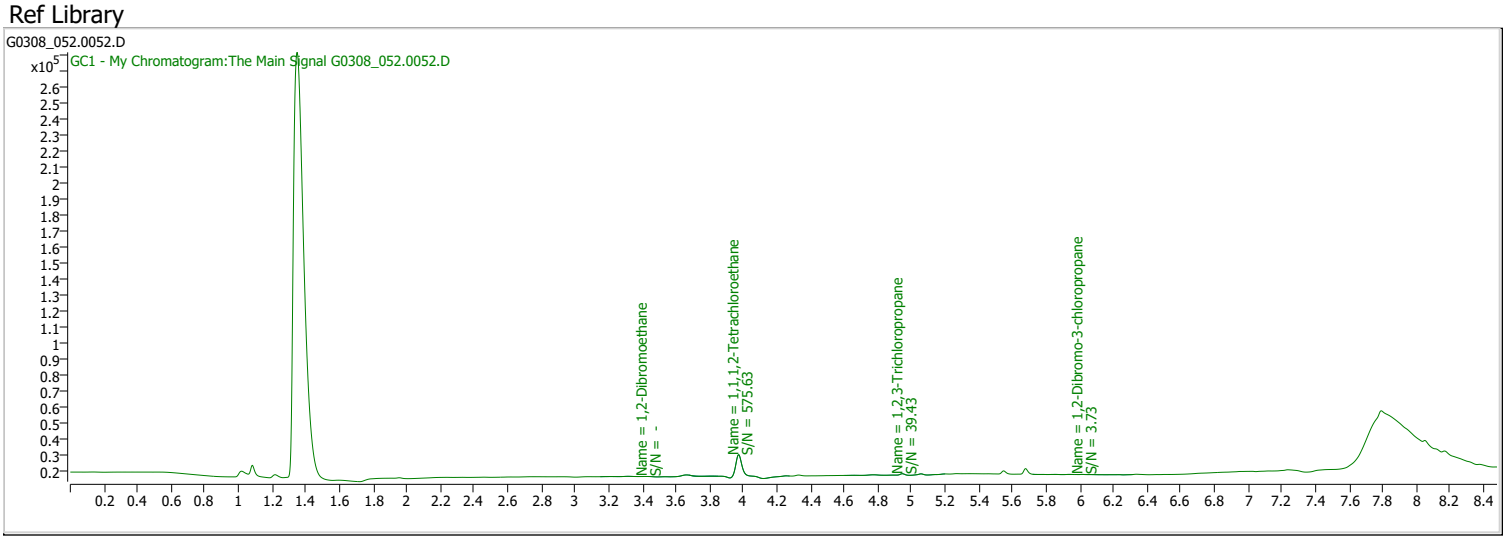






Quantitation Results Report (QT Reviewed)

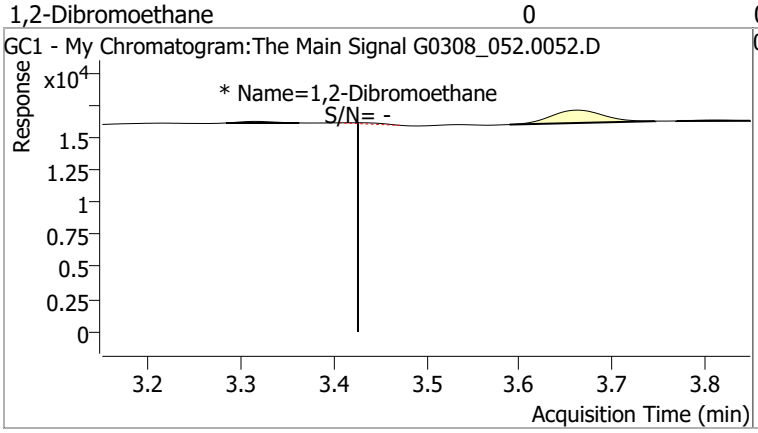
Data File	G0308_052.0052.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 6:03:58 AM
Sample Name	B22030502-016G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

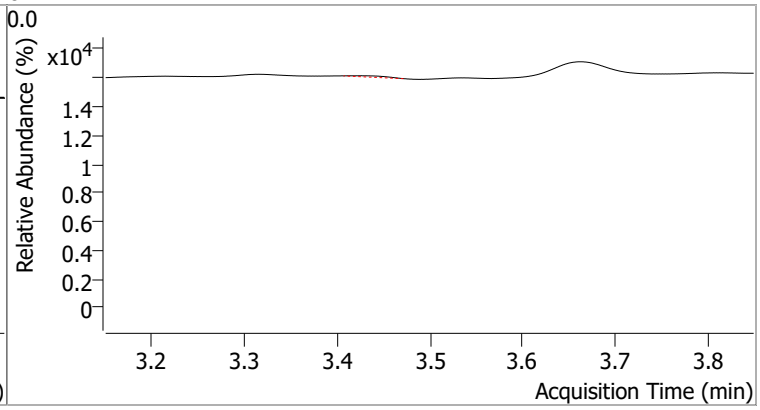


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.972	0.0	32601	0.1062	µg/L	m	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.18%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.426	0.0	0		µg/L	md	1

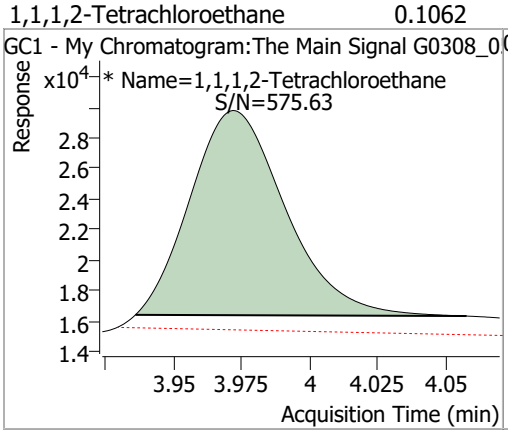
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

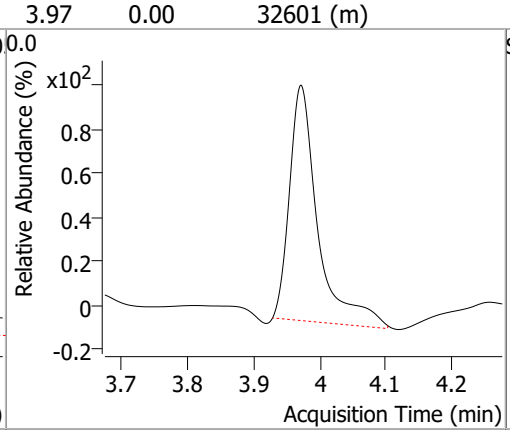
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

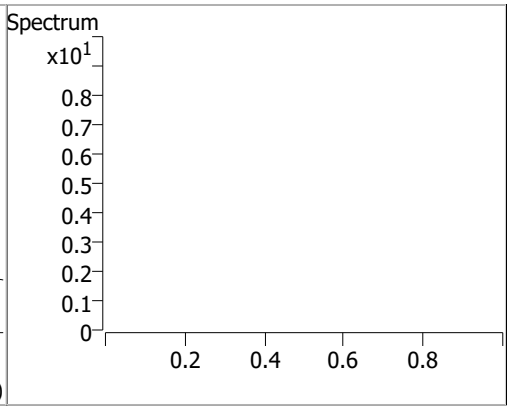




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1062	3.97	0.00	32601 (m)				



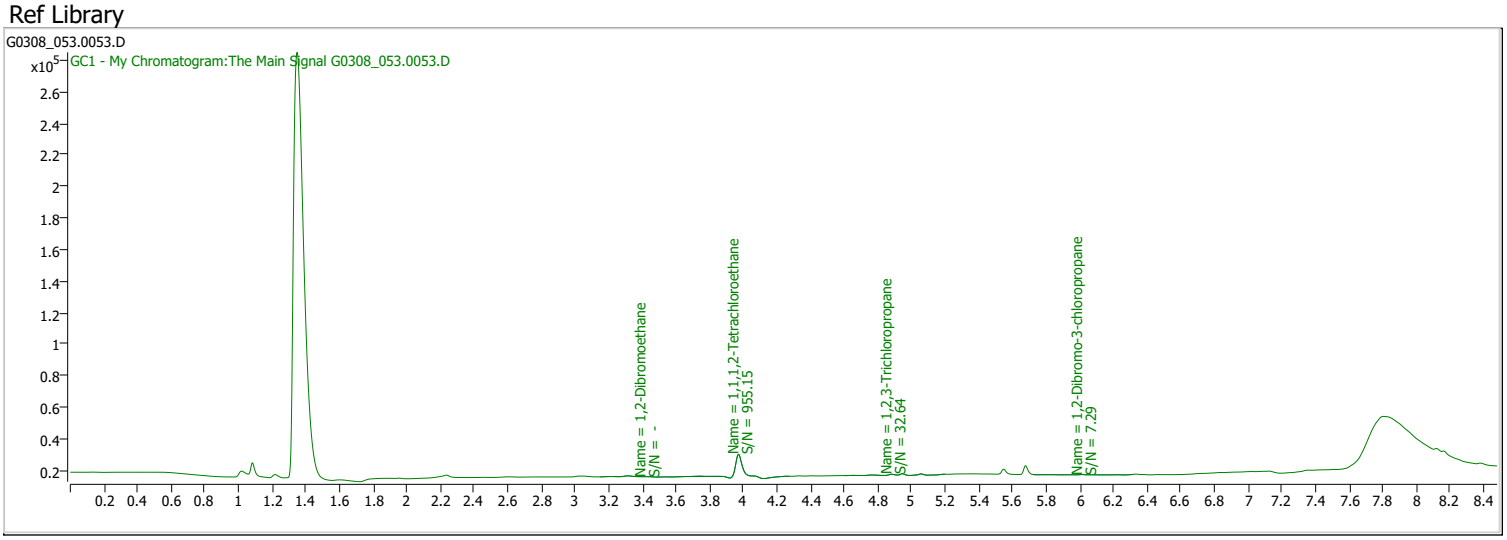




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

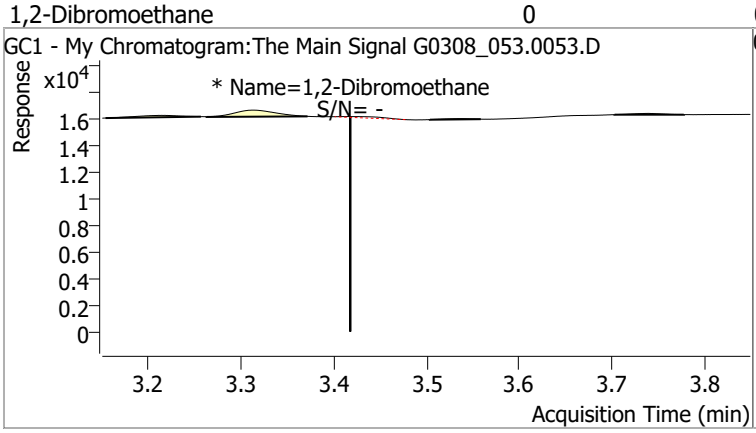
Data File	G0308_053.0053.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 6:23:37 AM
Sample Name	B22030502-019A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

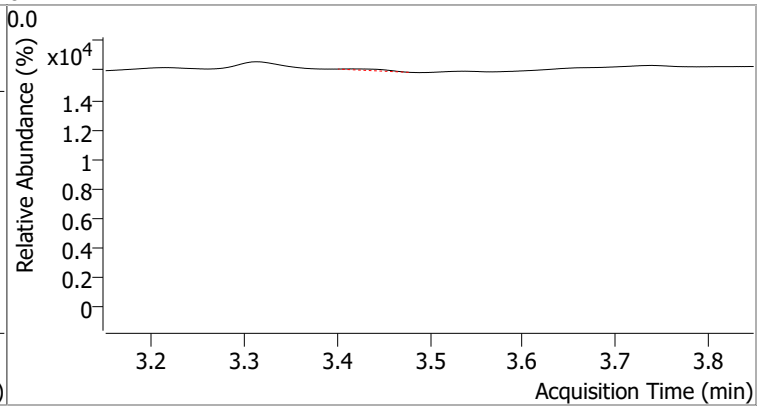


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.971	0.0	33881	0.1100	µg/L	m	-0.005
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 109.98%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.418	0.0	0		µg/L	md	1

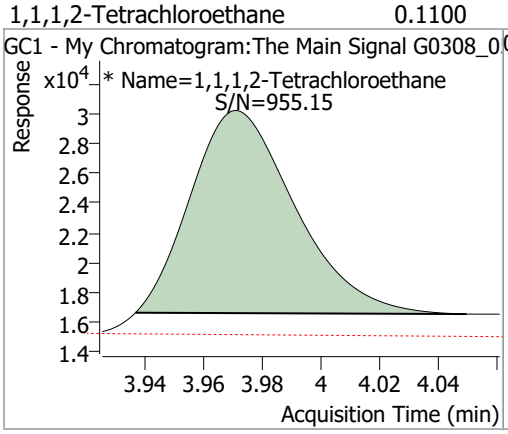
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

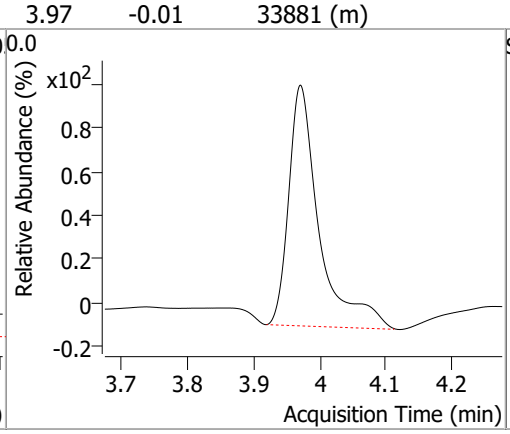
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

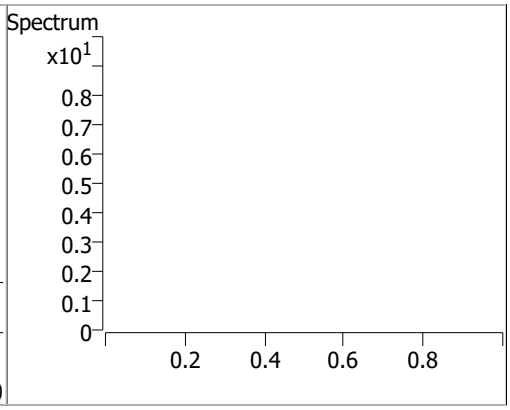




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1100	3.97	-0.01	33881 (m)				

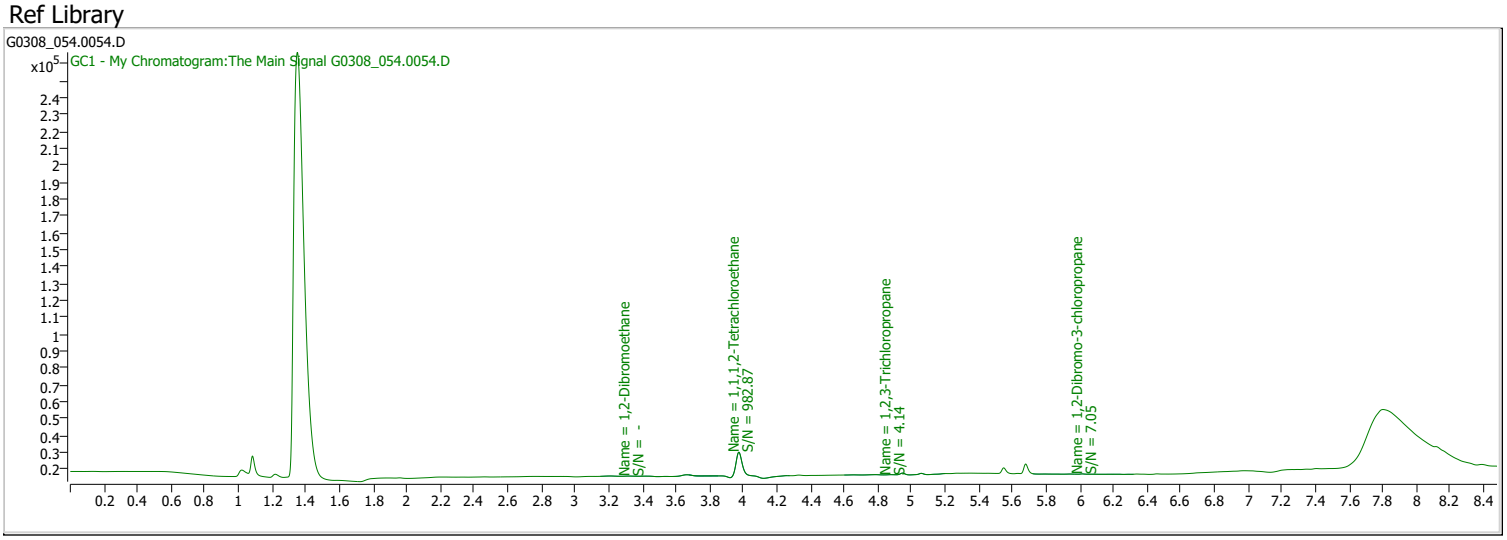






Quantitation Results Report (QT Reviewed)

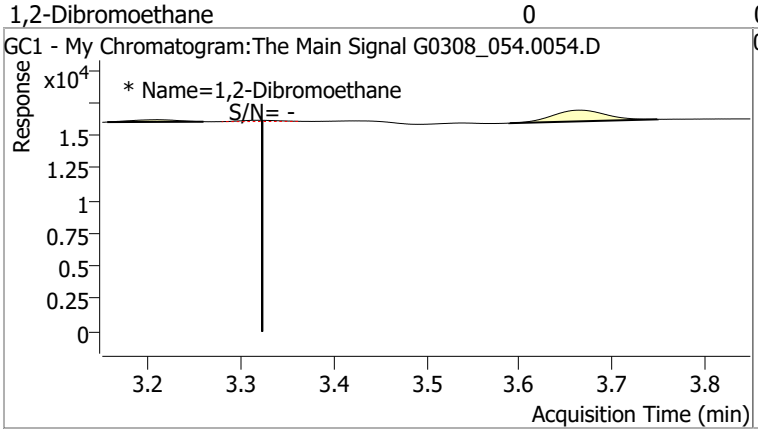
Data File	G0308_054.0054.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 6:43:20 AM
Sample Name	B22030502-031G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

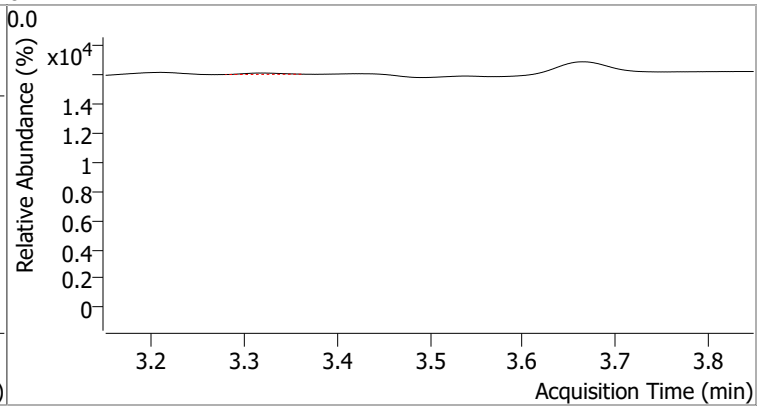


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.973	0.0	35261	0.1141	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 114.08%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.323	0.0	0		µg/L	md	1

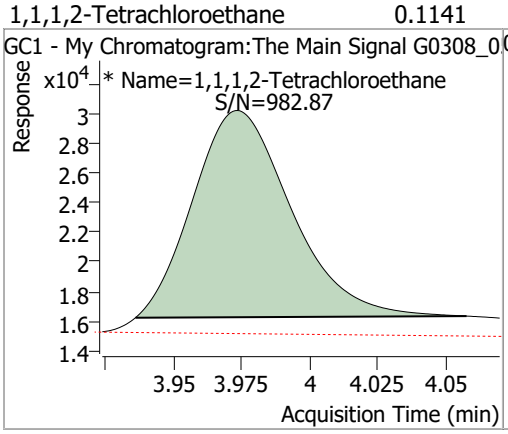
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

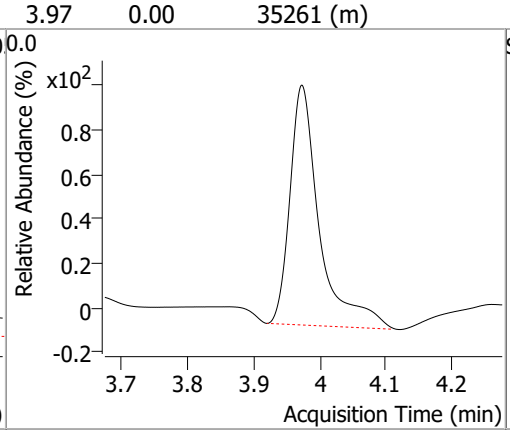
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

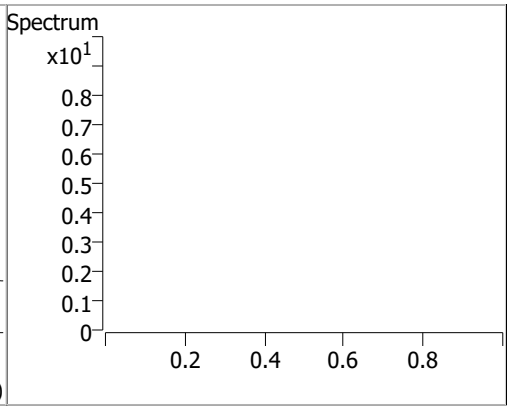




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1141	3.97	0.00	35261 (m)				

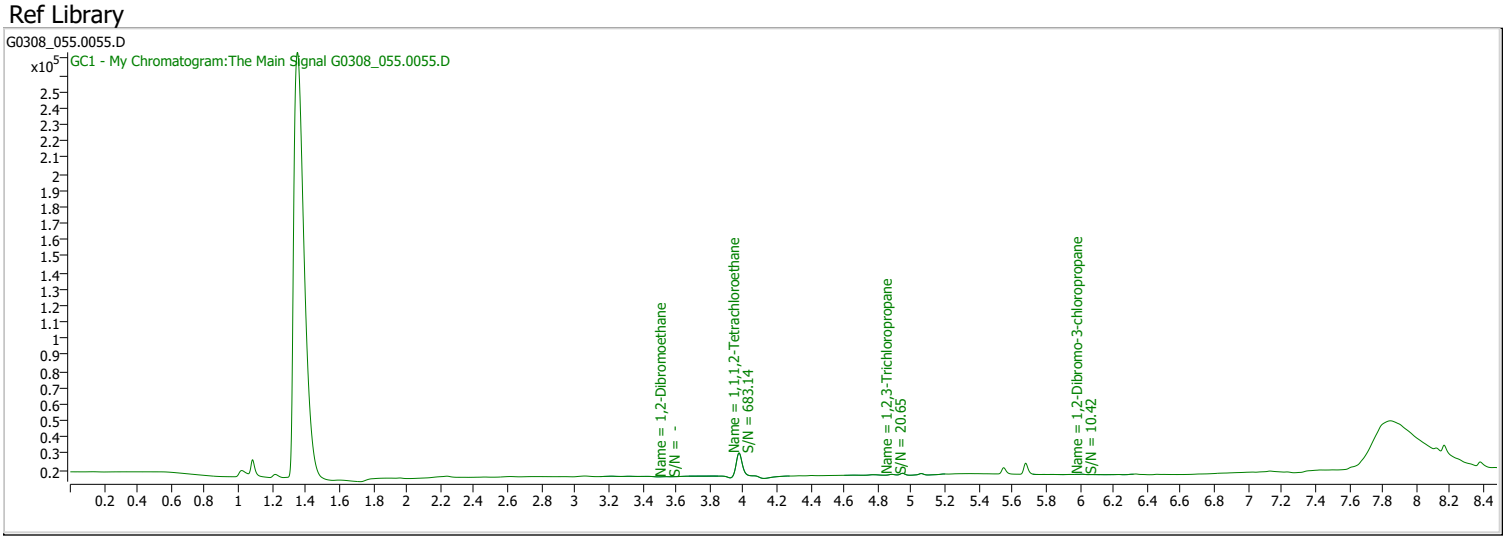






Quantitation Results Report (QT Reviewed)

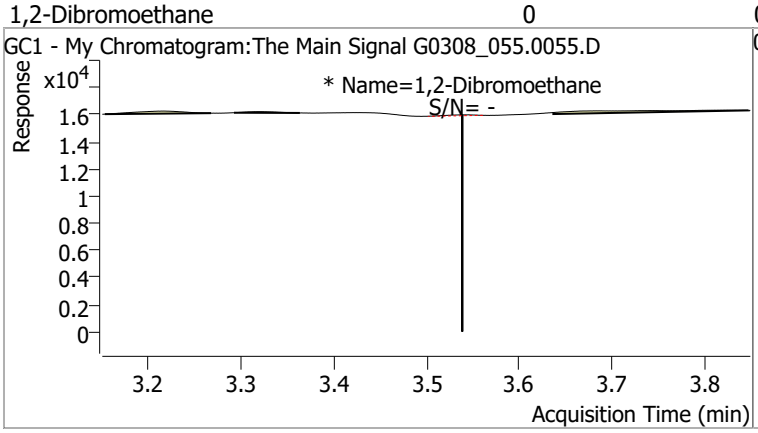
Data File	G0308_055.0055.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 7:03:13 AM
Sample Name	B22030502-034A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

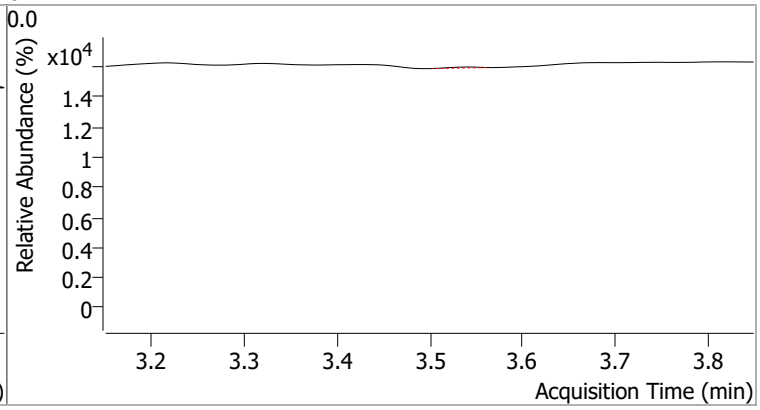


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.974	0.0	33986	0.1103	µg/L	m	-0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 110.29%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.538	0.0	0		µg/L	md	1

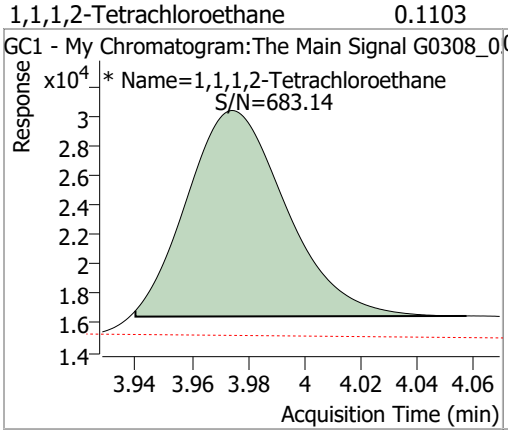
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

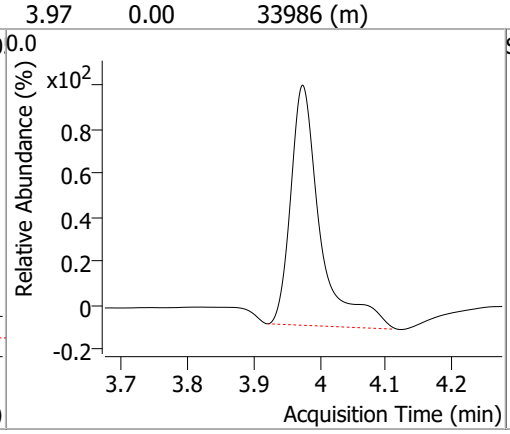
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

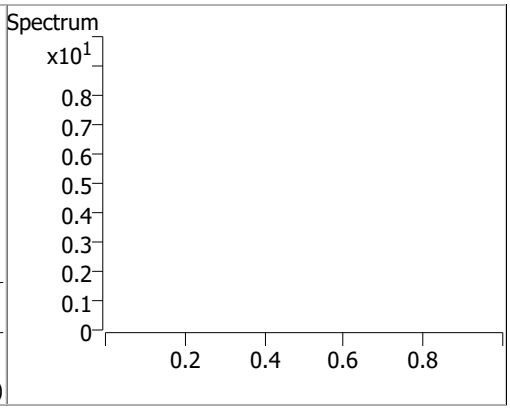




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1103	3.97	0.00	33986 (m)				



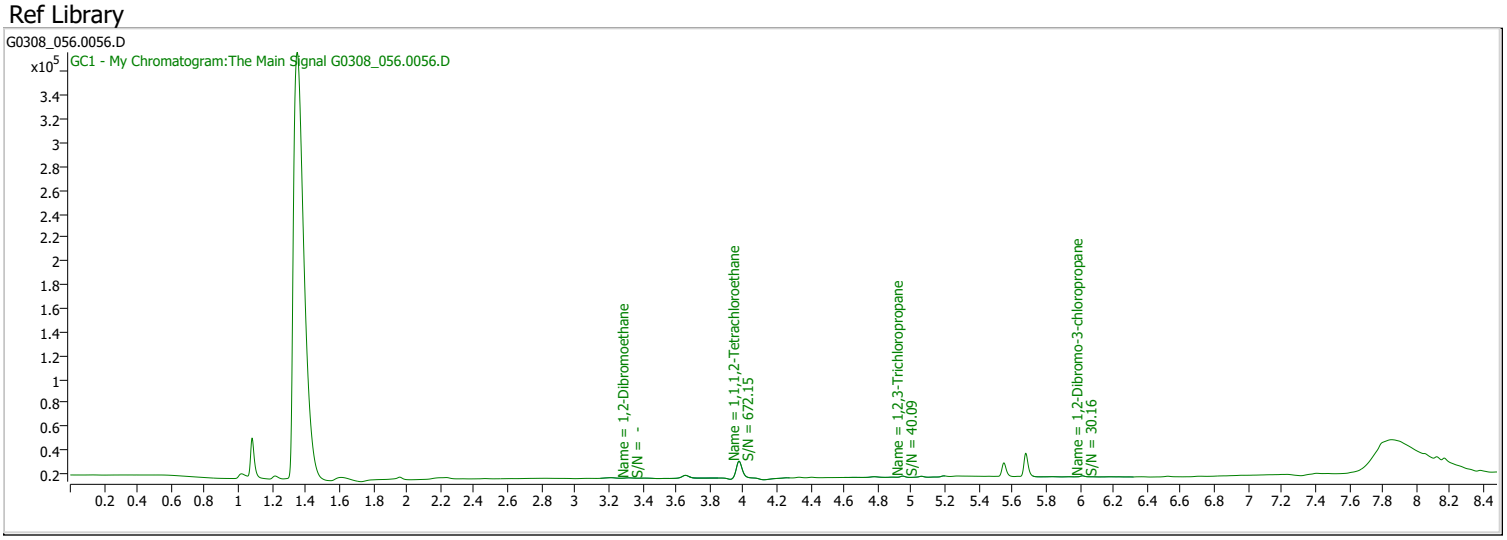




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

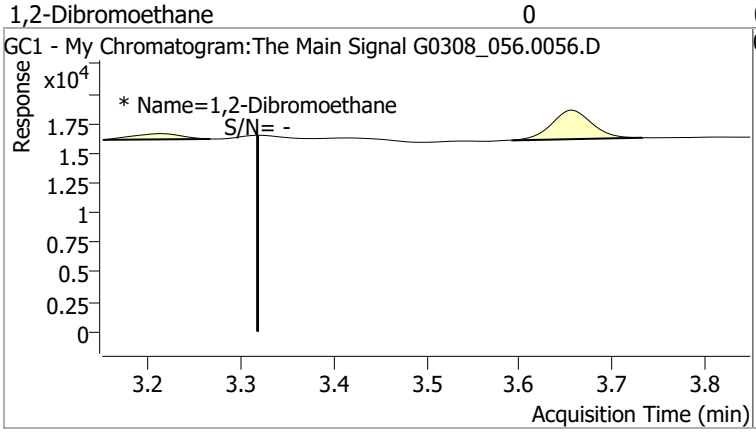
Data File	G0308_056.0056.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 7:22:45 AM
Sample Name	B22030502-001G	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

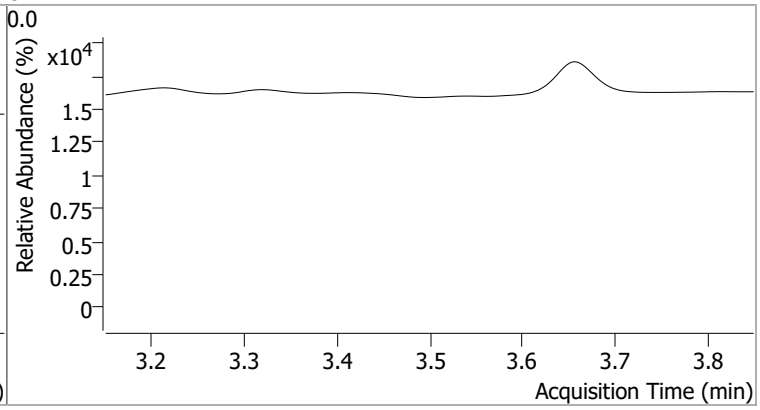


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.974	0.0	35110	0.1136	µg/L	m	-0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 113.63%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.318	0.0	0		µg/L	md	1

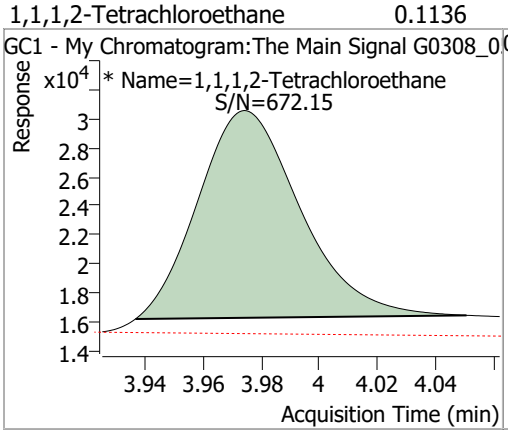
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

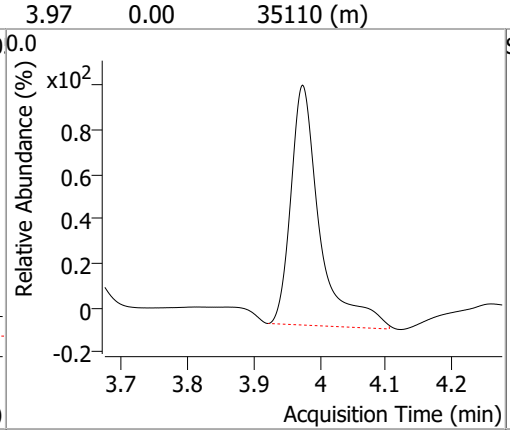
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

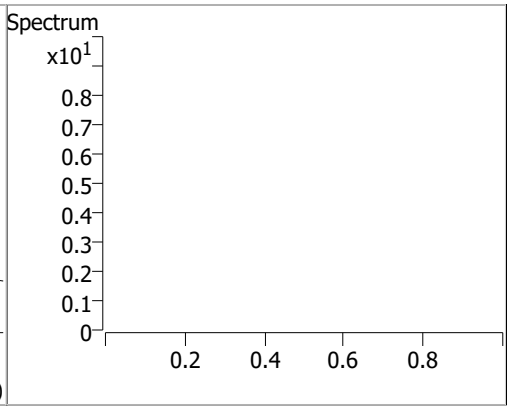




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1136	3.97	0.00	35110 (m)				

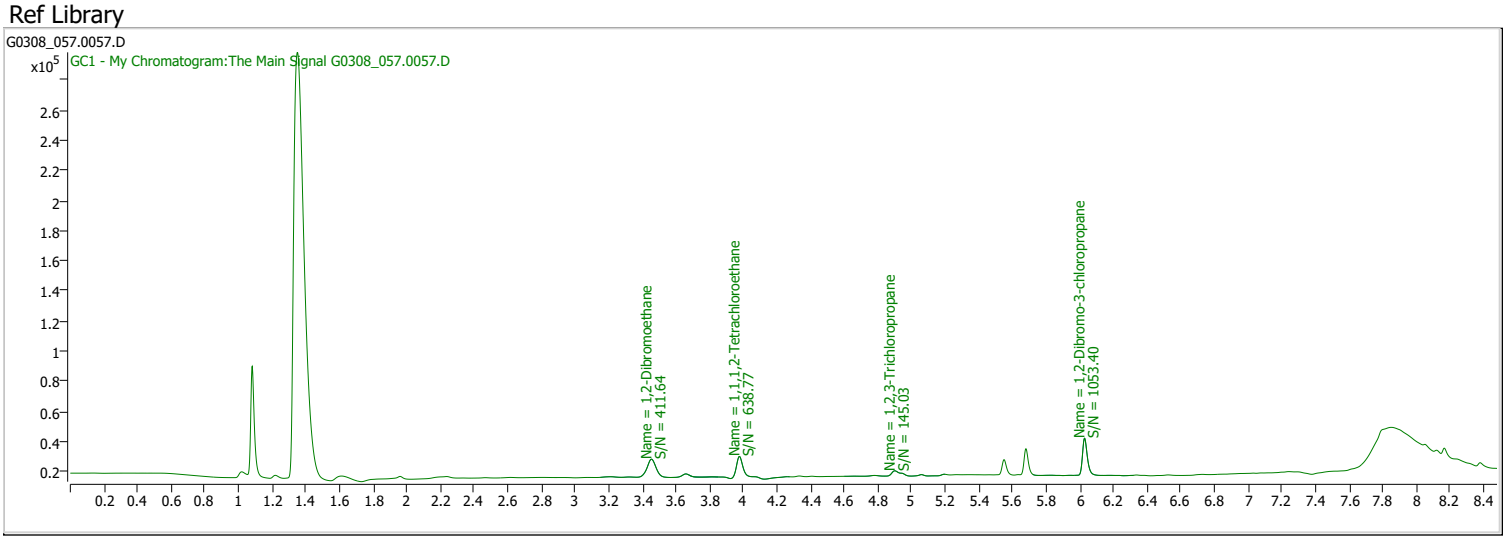






Quantitation Results Report (QT Reviewed)

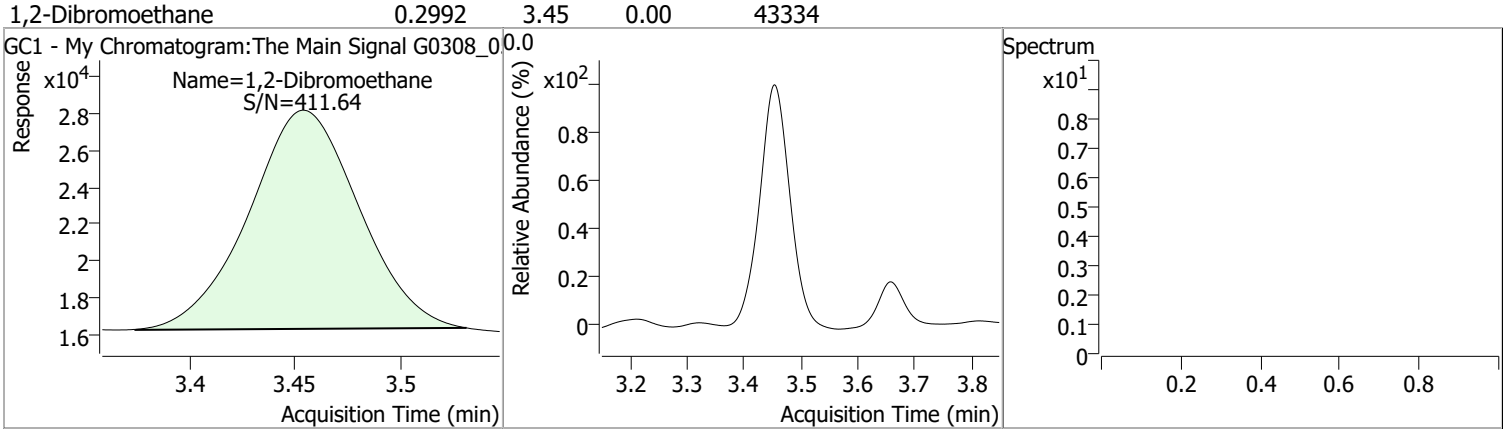
Data File	G0308_057.0057.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 7:42:31 AM
Sample Name	B22030502-001GMS	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



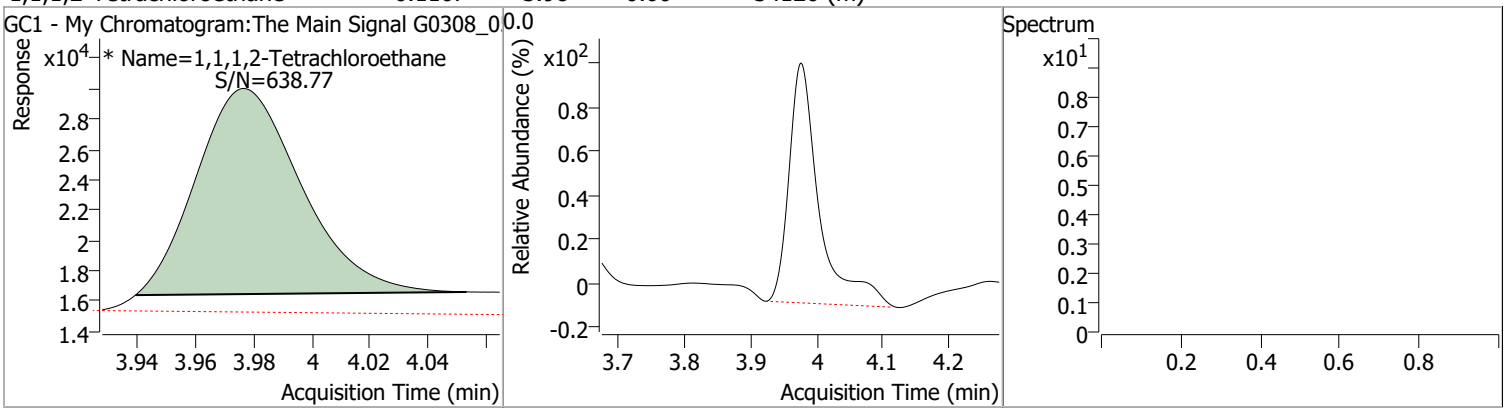
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.977	0.0	34120	0.1107	µg/L	m	0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 110.69%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.453	0.0	43334	0.2992	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2992	3.45	0.00	43334				

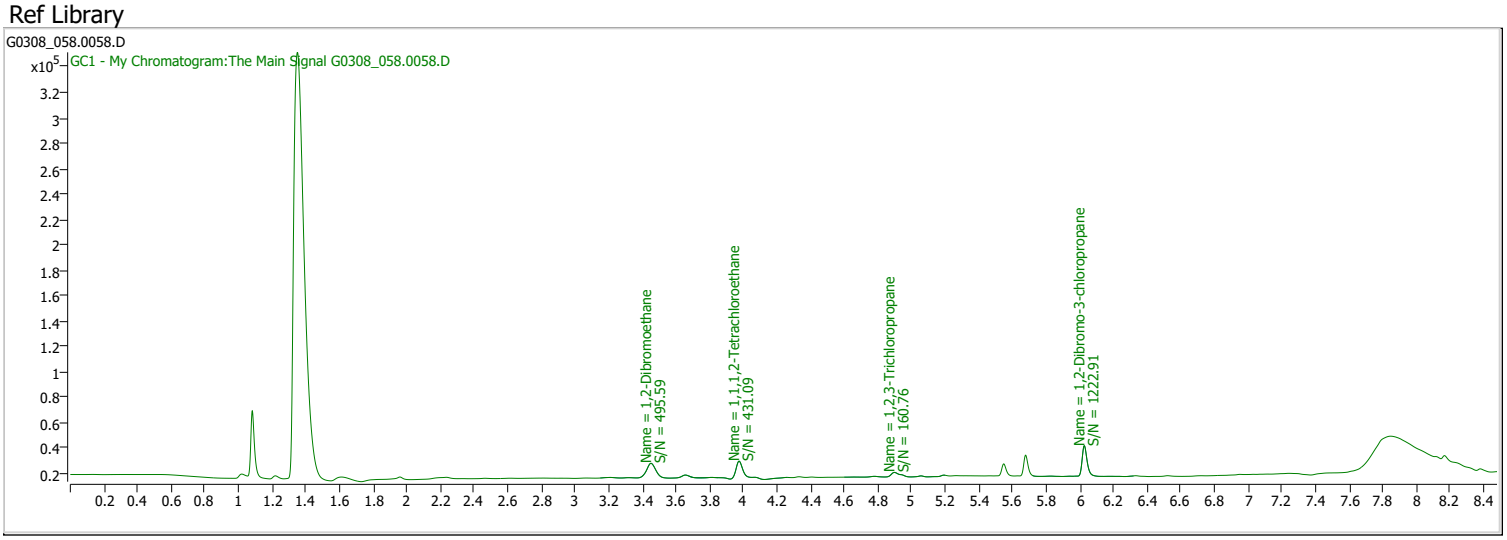


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1107	3.98	0.00	34120 (m)				



Quantitation Results Report (QT Reviewed)

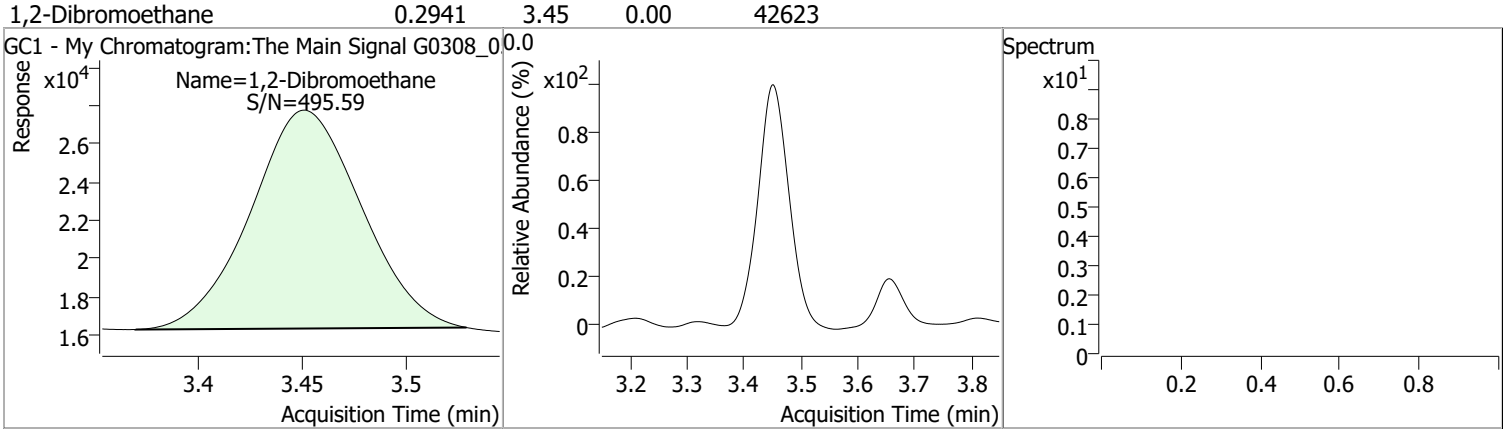
Data File	G0308_058.0058.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 8:02:17 AM
Sample Name	B22030502-001GMSD	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



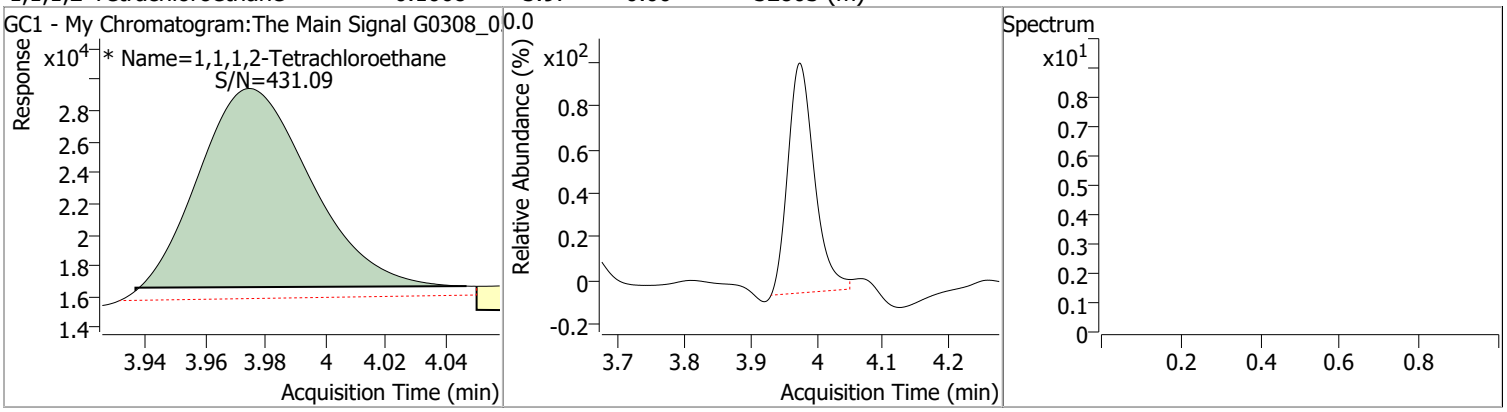
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.974	0.0	32803	0.1068	µg/L	m	-0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 106.78%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.452	0.0	42623	0.2941	µg/L		100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2941	3.45	0.00	42623				



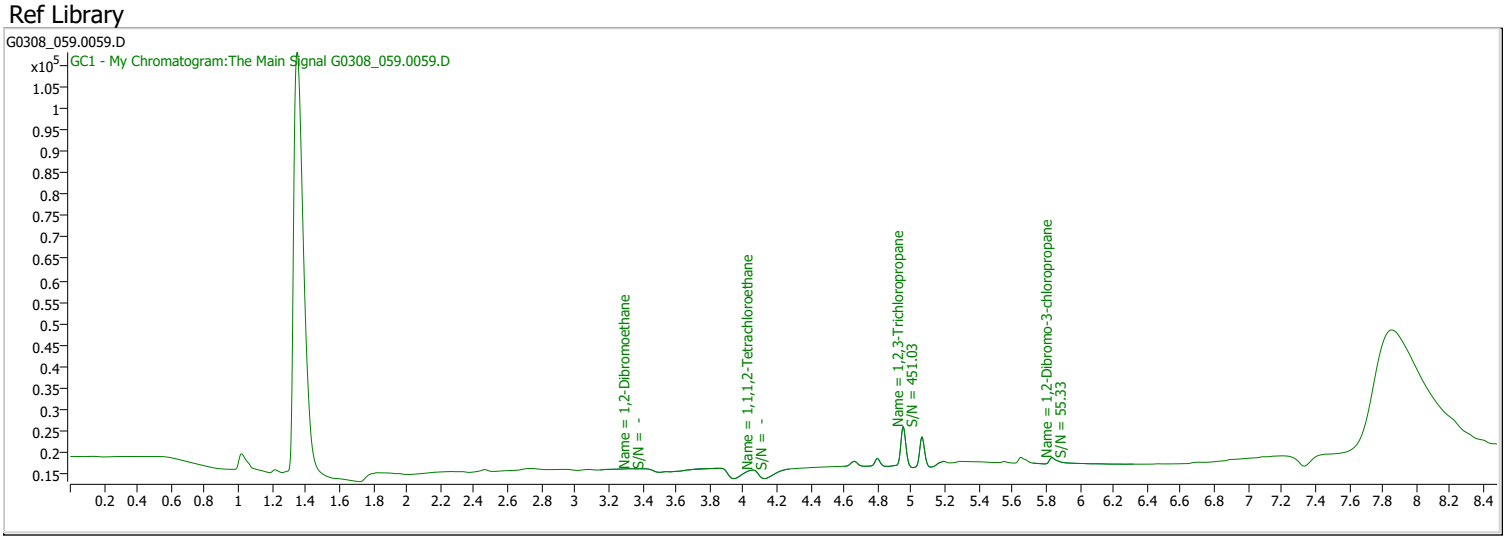
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1068	3.97	0.00	32803 (m)				



Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

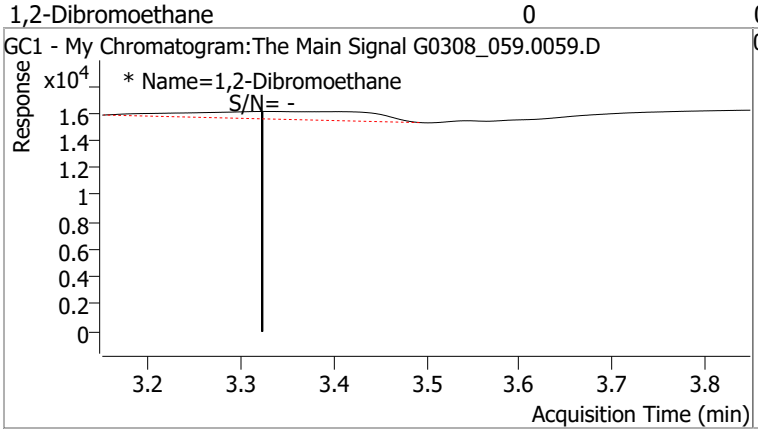
Data File	G0308_059.0059.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 8:21:45 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			

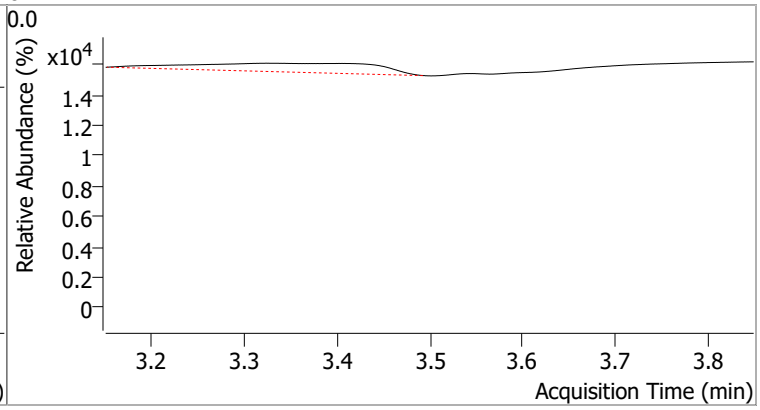


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	4.055	0.0	0		µg/L	md	0.079
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	3.323	0.0	0		µg/L	md	1

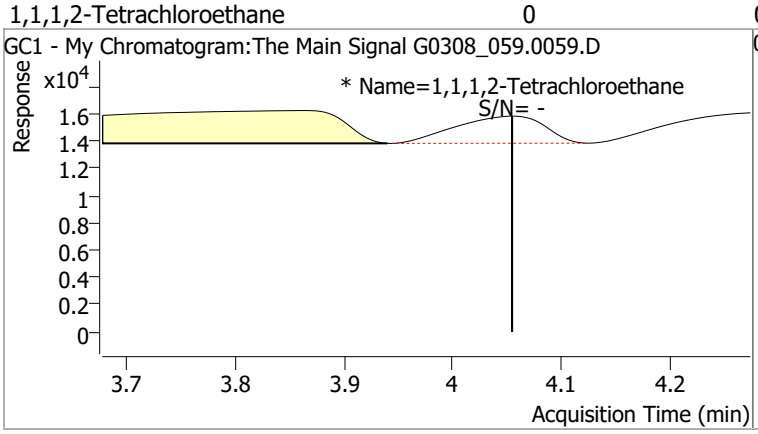
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

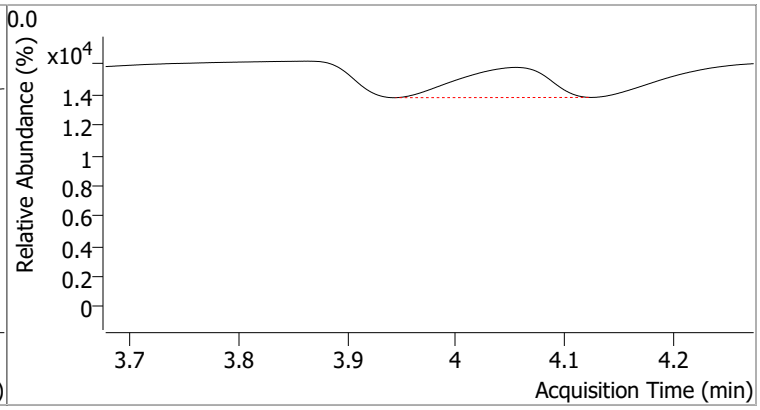
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





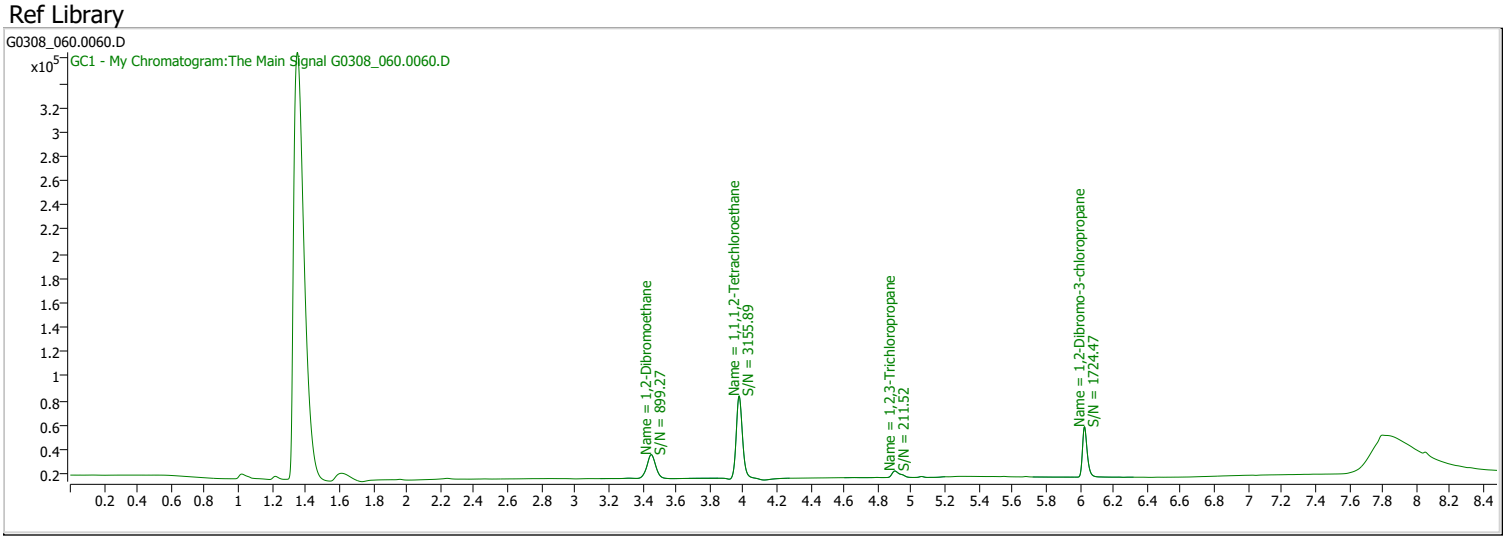
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

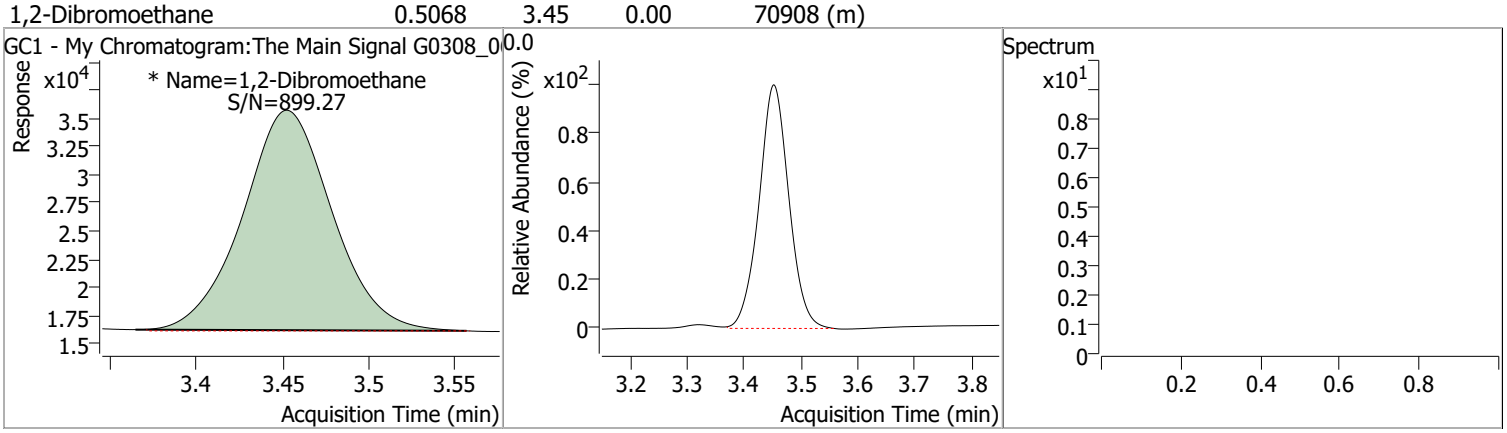
Data File	G0308_060.0060.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	3/9/2022 8:41:20 AM
Sample Name	CK5-164299	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G030722_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G030822_8011_W_CLT.batch.bin	Last Calib Update	3/8/2022 8:38:39 AM
Ref Library			



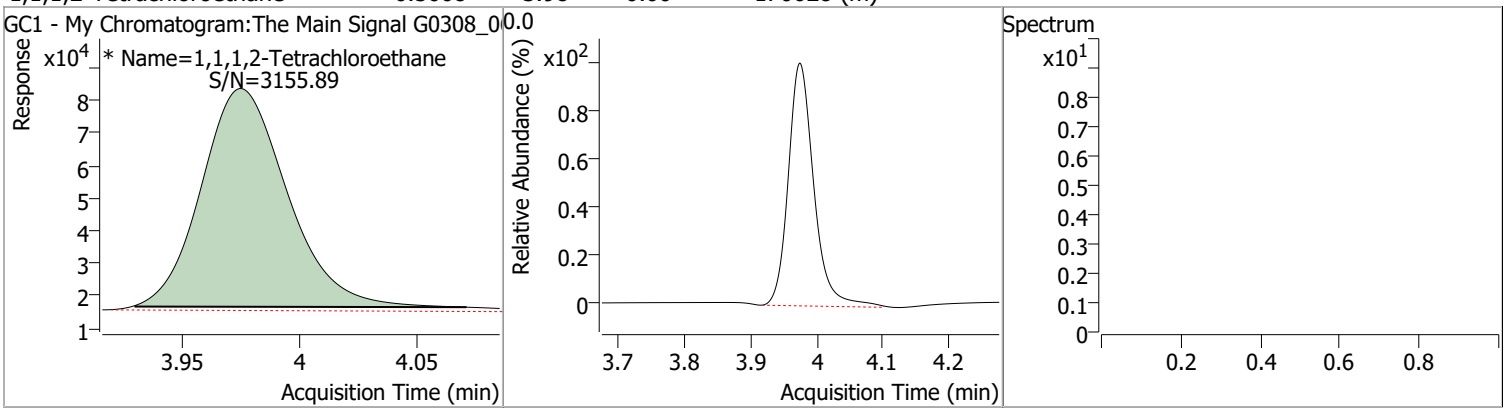
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.975	0.0	170628	0.5008	µg/L	m	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 500.81%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	3.453	0.0	70908	0.5068	µg/L	m	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.5068	3.45	0.00	70908 (m)				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.5008	3.98	0.00	170628 (m)				



Batch name and path: \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\ctran	3/8/2022 2:43:25 PM	Create new batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\ctran	3/8/2022 2:45:12 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_004.0004.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_003.0003.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_002.0002.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_001.0001.D			✓	
CmdStartMethodEditing	BL2000\ctran	3/8/2022 2:45:24 PM	Start method editing			✓	
CmdImportMethodFromFile	BL2000\ctran	3/8/2022 2:45:24 PM	Import method from file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G022422_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	3/8/2022 2:45:32 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/8/2022 2:45:32 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/8/2022 2:45:33 PM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 2:45:34 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 3:05:27 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/8/2022 4:44:39 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\ctran	3/8/2022 4:49:56 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_011.0011.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_010.0010.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_009.0009.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_008.0008.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_007.0007.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_006.0006.D, \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_005.0005.D			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:50:06 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:50:16 PM	Set SampleType = CC for sample G0308_007.0007.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/8/2022 4:50:18 PM	Set LevelName = 3 for sample G0308_007.0007.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:50:51 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/8/2022 4:51:03 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_007.0007.D, from x, y = 3.938, 16417 to 4.058, 16286, result = 30024; previous integration is from x, y = 3.935, 15905 to 4.098, 14911 and previous response = 38150.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/8/2022 4:51:07 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_007.0007.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/8/2022 4:51:16 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:51:17 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:51:37 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:51:45 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:52:03 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/8/2022 4:52:49 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/9/2022 8:36:31 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	3/9/2022 8:52:41 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_059.0059.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_058.0058.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_057.0057.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_056.0056.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_055.0055.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_054.0054.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_053.0053.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_052.0052.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_051.0051.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_050.0050.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_049.0049.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_048.0048.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_047.0047.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_046.0046.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_045.0045.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_044.0044.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_043.0043.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_042.0042.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_041.0041.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_040.0040.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_039.0039.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_038.0038.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_037.0037.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_036.0036.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_035.0035.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_034.0034.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_033.0033.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_032.0032.D, \\MASSHUNTER\Org\Data\GECD.I\G0308022\aiaexport\G0308_031.0031.D,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			\\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_030.0030.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_029.0029.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_028.0028.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_027.0027.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_026.0026.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_025.0025.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_024.0024.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_023.0023.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_022.0022.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_021.0021.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_020.0020.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_019.0019.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_018.0018.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_017.0017.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_016.0016.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_015.0015.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_014.0014.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_013.0013.D, \\MASSHUNTER\Org\Data\GECD.I\G0308\aiaexport\G0308_012.0012.D				
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:04 AM	Set SampleType = CC for sample G0308_025.0025.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:07 AM	Set LevelName = 5 for sample G0308_025.0025.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 8:53:14 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:24 AM	Set SampleType = Blank for sample G0308_008.0008.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:26 AM	Set SampleType = DoubleBlank for sample G0308_006.0006.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:29 AM	Set SampleType = QC for sample G0308_009.0009.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:32 AM	Set SampleType = QC for sample G0308_010.0010.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:41 AM	Set LevelName = LCS for sample G0308_009.0009.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:53:45 AM	Set LevelName = LCS1 for sample G0308_010.0010.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:11 AM	Set SampleType = DoubleBlank for sample G0308_024.0024.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:14 AM	Set SampleType = DoubleBlank for sample G0308_026.0026.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:18 AM	Set SampleType = DoubleBlank for sample G0308_037.0037.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:20 AM	Set SampleType = DoubleBlank for sample G0308_039.0039.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:22 AM	Set SampleType = CC for sample G0308_038.0038.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:27 AM	Set LevelName = 3 for sample G0308_038.0038.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 8:54:30 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 8:54:42 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_038.0038.D, from x, y = 3.934, 16349 to 4.052, 16302, result = 32859; previous integration is from x, y = 3.931, 15855 to 4.106, 14839 and previous response = 41185.			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:49 AM	Set SampleType = CC for sample G0308_040.0040.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:52 AM	Set LevelName = 3 for sample G0308_040.0040.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:55 AM	Set SampleType = Blank for sample G0308_041.0041.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:54:57 AM	Set SampleType = QC for sample G0308_042.0042.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:55:00 AM	Set LevelName = LCS for sample G0308_042.0042.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:55:03 AM	Set SampleType = QC for sample G0308_043.0043.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 8:55:06 AM	Set LevelName = LCS1 for sample G0308_043.0043.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	3/9/2022 9:00:29 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G0308_060.0060.D			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:00:35 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:00:42 AM	Set SampleType = CC for sample G0308_060.0060.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:00:49 AM	Set LevelName = 5 for sample G0308_060.0060.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:00:51 AM	Set SampleType = DoubleBlank for sample G0308_059.0059.D; previous value = Sample			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:00:53 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:01:01 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_060.0060.D, from x, y = 3.929, 16792 to 4.077, 16292, result = 170510; previous integration is from x, y = 3.920, 15601 to 4.101, 15020 and previous response = 182655.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/9/2022 9:01:03 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0308_060.0060.D to y = 16292, new integration is from x, y = 3.929, 16292 to 4.077, 16292 and new response = 172722; previous integration is from x, y = 3.929, 16792 to 4.077, 16292 and previous response = 170510.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:02:09 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_025.0025.D, from x, y = 3.924, 16776 to 4.063, 16464, result = 163547; previous integration is from x, y = 3.920, 15992 to 4.095, 14977 and previous response = 174150.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:02:37 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_040.0040.D, from x, y = 3.934, 16316 to 4.062, 16203, result = 33843; previous integration is from x, y = 3.920, 15188 to 4.103, 14791 and previous response = 45719.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:02:39 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_040.0040.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:03:11 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_060.0060.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:03:19 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	3/9/2022 9:03:30 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_008.0008.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:03:36 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_008.0008.D, from x, y = 3.939, 16380 to 4.058, 16344, result = 31377; previous integration is from x, y = 3.923, 15230 to 4.085, 15770 and previous response = 38730.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:03:46 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_009.0009.D, from x, y = 3.935, 16427 to 4.054, 16385, result = 29770; previous integration is from x, y = 3.932, 15995 to 4.095, 14974 and previous response = 37736.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/9/2022 9:03:47 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_009.0009.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:03:57 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_010.0010.D, from x, y = 3.939, 16488 to 4.061, 16385, result = 31152; previous integration is from x, y = 3.935, 16013 to 4.098, 15014 and previous response = 39166.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:05 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_012.0012.D, from x, y = 3.936, 16488 to 4.060, 16438, result = 31096; previous integration is from x, y = 3.919, 15342 to 4.096, 14960 and previous response = 43402.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:18 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_015.0015.D, from x, y = 3.931, 16474 to 4.051, 15914, result = 34751; previous integration is from x, y = 3.915, 15297 to 4.102, 14896 and previous response = 45339.			✓	
CmdClearManualIntegration	BL2000\ctran	3/9/2022 9:04:21 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0308_015.0015.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:25 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_015.0015.D, from x, y = 3.931, 16474 to 4.052, 16344, result = 33201; previous integration is from x, y = 3.915, 15297 to 4.102, 14896 and previous response = 45339.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:30 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_016.0016.D, from x, y = 3.930, 16240 to 4.051, 16422, result = 33786; previous integration is from x, y = 3.915, 15339 to 4.104, 14938 and previous response = 45139.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:35 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_017.0017.D, from x, y = 3.933, 16630 to 4.053, 16458, result = 33585; previous integration is from x, y = 3.917, 15375 to 4.094, 15375 and previous response = 44025.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:42 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_018.0018.D, from x, y = 3.933, 16615 to 4.046, 16510, result = 32420; previous integration is from x, y = 3.916, 15318 to 4.082, 15891 and previous response = 40571.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:04:50 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_019.0019.D, from x, y = 3.932, 16260 to 4.012, 19276, result = 27319; previous integration is from x, y = 3.918, 15318 to 4.096, 15318 and previous response = 48096.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/9/2022 9:04:51 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0308_019.0019.D to y = 16260, new integration is from x, y = 3.932, 16260 to 4.012, 16260 and new response = 34556; previous integration is from x, y = 3.932, 16260 to 4.012, 19276 and previous response = 27319.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:05:00 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_019.0019.D, from x, y = 3.932, 16260 to 4.044, 16443, result = 37709; previous integration is from x, y = 3.932, 16260 to 4.012, 16260 and previous response = 34556.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:05:04 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_019.0019.D, from x, y = 3.932, 16260 to 4.046, 16248, result = 38455; previous integration is from x, y = 3.932, 16260 to 4.044, 16443 and previous response = 37709.			✓	
CmdClearManualIntegration	BL2000\ctran	3/9/2022 9:05:09 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0308_019.0019.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:05:15 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_019.0019.D, from x, y = 3.930, 16031 to 4.064, 16118, result = 40488; previous integration is from x, y = 3.918, 15318 to 4.096, 15318 and previous response = 48096.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:05:25 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_021.0021.D, from x, y = 3.933, 16292 to 4.048, 16458, result = 33741; previous integration is from x, y = 3.918, 15271 to 4.105, 14876 and previous response = 45970.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:05:30 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_022.0022.D, from x, y = 3.933, 16359 to 4.050, 16484, result = 34093; previous integration is from x, y = 3.927, 15620 to 4.100, 14912 and previous response = 44572.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:05:34 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_023.0023.D, from x, y = 3.933, 16484 to 4.055, 16427, result = 32895; previous integration is from x, y = 3.918, 15307 to 4.109, 14912 and previous response = 45410.			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:05:53 AM	Set SampleType = Matrix for sample G0308_022.0022.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:05:57 AM	Set SampleType = Matrix for sample G0308_023.0023.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:05:59 AM	Set SampleType = MatrixDup for sample G0308_023.0023.D; previous value = Matrix			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:06:03 AM	Set SampleType = MatrixBlank for sample G0308_021.0021.D; previous value = Sample			✓	
CmdZeroOutPeak	BL2000\ctran	3/9/2022 9:06:03 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_021.0021.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:06:15 AM	Set MatrixSpikeGroup = G04331 for sample G0308_021.0021.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:06:19 AM	Set MatrixSpikeGroup = G04331 for sample G0308_022.0022.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:06:20 AM	Set MatrixSpikeGroup = G04331 for sample G0308_023.0023.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:06:25 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:06:33 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_027.0027.D, from x, y = 3.934, 16234 to 4.054, 16354, result = 32950; previous integration is from x, y = 3.920, 15245 to 4.118, 14802 and previous response = 44802.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:06:38 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_028.0028.D, from x, y = 3.933, 16689 to 4.039, 16661, result = 31447; previous integration is from x, y = 3.918, 15193 to 4.052, 14961 and previous response = 43127.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:06:43 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_029.0029.D, from x, y = 3.934, 16438 to 4.051, 16344, result = 32422; previous integration is from x, y = 3.926, 15509 to 4.106, 14850 and previous response = 43231.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:06:48 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_031.0031.D, from x, y = 3.933, 16188 to 4.048, 16035, result = 34533; previous integration is from x, y = 3.918, 15229 to 4.114, 14827 and previous response = 45492.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	3/9/2022 9:06:49 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0308_031.0031.D, from x = 3.933 to x = 4.048, new integration is from x, y = 3.933, 16188 to 4.048, 16432 and new response = 33161; previous integration is from x, y = 3.933, 16188 to 4.048, 16035 and previous response = 34533.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:06:55 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_032.0032.D, from x, y = 3.939, 16465 to 4.049, 16339, result = 32118; previous integration is from x, y = 3.919, 15188 to 4.102, 14798 and previous response = 45128.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:07:11 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_041.0041.D, from x, y = 3.936, 16495 to 4.047, 16333, result = 31459; previous integration is from x, y = 3.918, 14757 to 4.107, 14757 and previous response = 46949.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:07:15 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_042.0042.D, from x, y = 3.933, 16099 to 4.058, 16203, result = 33184; previous integration is from x, y = 3.919, 14746 to 4.115, 14746 and previous response = 46872.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:07:20 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_043.0043.D, from x, y = 3.933, 16361 to 4.058, 16245, result = 31971; previous integration is from x, y = 3.920, 15219 to 4.118, 14797 and previous response = 43907.			✓	
CmdSetSampleAttribute	BL2000\ctran	3/9/2022 9:07:33 AM	Set SampleType = DoubleBlank for sample G0308_046.0046.D; previous value = Sample			✓	
CmdZeroOutPeak	BL2000\ctran	3/9/2022 9:07:37 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_046.0046.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:07:47 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_047.0047.D, from x, y = 3.936, 16516 to 4.051, 16510, result = 32065; previous integration is from x, y = 3.920, 15233 to 4.108, 14890 and previous response = 45800.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:08:02 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_053.0053.D, from x, y = 3.937, 16630 to 4.050, 16542, result = 33881; previous integration is from x, y = 3.920, 15235 to 4.112, 14944 and previous response = 48001.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:08:07 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_054.0054.D, from x, y = 3.936, 16214 to 4.058, 16323, result = 35261; previous integration is from x, y = 3.921, 15240 to 4.109, 14872 and previous response = 46722.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:08:12 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_055.0055.D, from x, y = 3.938, 16810 to 4.058, 16490, result = 32690; previous integration is from x, y = 3.923, 15271 to 4.110, 14936 and previous response = 47040.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:08:16 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_056.0056.D, from x, y = 3.937, 16208 to 4.051, 16458, result = 35110; previous integration is from x, y = 3.923, 15302 to 4.105, 14947 and previous response = 46688.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/9/2022 9:08:21 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_057.0057.D, from x, y = 3.939, 16375 to 4.053, 16583, result = 34120; previous integration is from x, y = 3.924, 15358 to 4.113, 14995 and previous response = 46816.			✓	
CmdQuantitate	BL2000\ctran	3/9/2022 9:09:04 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/9/2022 9:09:28 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/10/2022 12:06:17 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:33 PM	Set SampleApproved = True for sample G0308_001.0001.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:34 PM	Set SampleApproved = True for sample G0308_002.0002.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:34 PM	Set SampleApproved = True for sample G0308_003.0003.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:35 PM	Set SampleApproved = True for sample G0308_004.0004.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:35 PM	Set SampleApproved = True for sample G0308_005.0005.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:36 PM	Set SampleApproved = False for sample G0308_005.0005.D; previous value = True			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:06:40 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_006.0006.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:06:42 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_006.0006.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:06:45 PM	Set SampleApproved = True for sample G0308_005.0005.D; previous value = False			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/10/2022 12:07:06 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0308_007.0007.D to y = 16286, new integration is from x, y = 3.938, 16286 to 4.058, 16286 and new response = 30493; previous integration is from x, y = 3.938, 16417 to 4.058, 16286 and previous response = 30024.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:07:09 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_007.0007.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:07:31 PM	Set SampleApproved = True for sample G0308_007.0007.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:07:32 PM	Set SampleApproved = True for sample G0308_006.0006.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:07:58 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_008.0008.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:08:02 PM	Set SampleApproved = True for sample G0308_008.0008.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:08:11 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_009.0009.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:08:12 PM	Set SampleApproved = True for sample G0308_009.0009.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:08:17 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_010.0010.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:08:21 PM	Set SampleApproved = True for sample G0308_010.0010.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:08:31 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_011.0011.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:08:34 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_011.0011.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:08:35 PM	Set SampleApproved = True for sample G0308_011.0011.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:08:39 PM	Set SampleType = DoubleBlank for sample G0308_011.0011.D; previous value = Sample			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:08:43 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:08:57 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_012.0012.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:09:01 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_012.0012.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:09:02 PM	Set SampleApproved = True for sample G0308_012.0012.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:09:05 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_013.0013.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 12:09:29 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_013.0013.D, from x, y = 3.931, 16443 to 4.058, 16354, result = 30758; previous integration is from x, y = 3.915, 15318 to 4.080, 15877 and previous response = 37671.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:09:31 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_013.0013.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:09:34 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_013.0013.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:09:35 PM	Set SampleApproved = True for sample G0308_013.0013.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:09:37 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_014.0014.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:09:51 PM	Set SampleApproved = True for sample G0308_014.0014.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:09:54 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_015.0015.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:10:00 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_015.0015.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:10:01 PM	Set SampleApproved = True for sample G0308_015.0015.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:10:19 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_016.0016.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:10:23 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_016.0016.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:10:25 PM	Set SampleApproved = True for sample G0308_016.0016.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/10/2022 12:10:26 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0308_016.0016.D to y = 16240, new integration is from x, y = 3.930, 16240 to 4.051, 16240 and new response = 34447; previous integration is from x, y = 3.930, 16240 to 4.051, 16422 and previous response = 33786.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:10:32 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_017.0017.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:10:36 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_017.0017.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:10:37 PM	Set SampleApproved = True for sample G0308_017.0017.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:10:42 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_018.0018.D			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	3/10/2022 12:10:46 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0308_018.0018.D to y = 16510, new integration is from x, y = 3.933, 16510 to 4.046, 16510 and new response = 32774; previous integration is from x, y = 3.933, 16615 to 4.046, 16510 and previous response = 32420.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:10:48 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_018.0018.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:10:49 PM	Set SampleApproved = True for sample G0308_018.0018.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:10:56 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_019.0019.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:10:58 PM	Set SampleApproved = True for sample G0308_019.0019.D; previous value = False			✓	
CmdStartMethodEditing	BL2000\ctran	3/10/2022 12:13:26 PM	Start method editing			✓	
CmdImportMethodFromFile	BL2000\ctran	3/10/2022 12:13:26 PM	Import method from file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G030722_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	3/10/2022 12:13:49 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/10/2022 12:13:49 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/10/2022 12:13:50 PM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:13:54 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:18:12 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_020.0020.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:18:16 PM	Set SampleApproved = True for sample G0308_020.0020.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:18:19 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_021.0021.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:18:23 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_021.0021.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:18:24 PM	Set SampleApproved = True for sample G0308_021.0021.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:18:32 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_022.0022.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:18:33 PM	Set SampleApproved = True for sample G0308_022.0022.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:18:37 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_023.0023.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:18:42 PM	Set SampleApproved = True for sample G0308_023.0023.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:18:45 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_024.0024.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 12:18:47 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_024.0024.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 12:18:49 PM	Set SampleApproved = True for sample G0308_024.0024.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:18:53 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_025.0025.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 12:19:06 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_025.0025.D, from x, y = 3.924, 16776 to 4.055, 16656, result = 162822; previous integration is from x, y = 3.924, 16776 to 4.063, 16464 and previous response = 163547.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 12:19:20 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_060.0060.D, from x, y = 3.930, 16628 to 4.071, 16438, result = 170628; previous integration is from x, y = 3.929, 16292 to 4.077, 16292 and previous response = 172722.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:19:58 PM	Set CurveFit = fitLinear for compound 1,2-Dibromoethane in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:20:00 PM	Set CurveFitWeight = weightOneOverX for compound 1,2-Dibromoethane in all samples; previous value = weightEqual			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:20:04 PM	Set CurveFit = fitQuadratic for compound 1,2-Dibromoethane in all samples; previous value = fitLinear			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:20:09 PM	Set CurveFitOrigin = originIgnore for compound 1,2-Dibromoethane in all samples; previous value = originForce			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:20:14 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/10/2022 12:20:37 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/10/2022 12:21:50 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 12:22:20 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_060.0060.D, from x, y = 3.364, 16240 to 3.543, 16271, result = 70177; previous integration is from x, y = 3.371, 16130 to 3.560, 16122 and previous response = 71573.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:22:26 PM	Set CurveFit = fitLinear for compound 1,2-Dibromoethane in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:22:30 PM	Set CurveFit = fitQuadratic for compound 1,2-Dibromoethane in all samples; previous value = fitLinear			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:22:32 PM	Set CurveFitOrigin = originInclude for compound 1,2-Dibromoethane in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:22:34 PM	Set CurveFitOrigin = originForce for compound 1,2-Dibromoethane in all samples; previous value = originInclude			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:22:41 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 12:22:44 PM	Set CurveFitWeight = weightEqual for compound 1,2-Dibromoethane in all samples; previous value = weightOneOverX			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:22:48 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/10/2022 12:23:51 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/10/2022 12:24:39 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdStartMethodEditing	BL2000\ctran	3/10/2022 12:24:51 PM	Start method editing			✓	
CmdImportMethodFromFile	BL2000\ctran	3/10/2022 12:24:52 PM	Import method from file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G022422_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	3/10/2022 12:25:46 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/10/2022 12:25:46 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/10/2022 12:25:47 PM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:25:51 PM	Quantitate all compounds in all samples			✓	
CmdStartMethodEditing	BL2000\ctran	3/10/2022 12:26:21 PM	Start method editing			✓	
CmdImportMethodFromFile	BL2000\ctran	3/10/2022 12:26:22 PM	Import method from file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G030722_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	3/10/2022 12:26:31 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	3/10/2022 12:26:31 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	3/10/2022 12:26:32 PM	End method editing			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 12:26:36 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 12:26:47 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_025.0025.D, from x, y = 3.364, 16135 to 3.541, 16193, result = 68644; previous integration is from x, y = 3.363, 16008 to 3.559, 15988 and previous response = 70456.			✓	
CmdClearManualIntegration	BL2000\ctran	3/10/2022 12:26:49 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0308_025.0025.D			✓	
CmdSaveBatchTable	BL2000\ctran	3/10/2022 2:14:35 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\ctran	3/10/2022 2:59:14 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 2:59:32 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_040.0040.D, from x, y = 3.368, 16078 to 3.545, 15964, result = 18983; previous integration is from x, y = 3.367, 15982 to 3.545, 15964 and previous response = 19505.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 2:59:44 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_060.0060.D, from x, y = 3.364, 16240 to 3.558, 16135, result = 70908; previous integration is from x, y = 3.364, 16240 to 3.543, 16271 and previous response = 70177.			✓	
CmdSaveBatchTable	BL2000\ctran	3/10/2022 3:04:31 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/10/2022 3:05:46 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 3:06:17 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:20:23 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_025.0025.D, from x, y = 3.361, 16115 to 3.559, 15988, result = 69843; previous integration is from x, y = 3.363, 16008 to 3.559, 15988 and previous response = 70456.			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:20:56 PM	Set SampleApproved = True for sample G0308_025.0025.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:21:03 PM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0308_025.0025.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:21:07 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_026.0026.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:21:09 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_026.0026.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:21:10 PM	Set SampleApproved = True for sample G0308_026.0026.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\ctran	3/10/2022 3:21:16 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/10/2022 3:21:52 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:22:51 PM	Set SampleApproved = True for sample G0308_027.0027.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:23:34 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_027.0027.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_028.0028.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_029.0029.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_030.0030.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:23:36 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_031.0031.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:23:37 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_032.0032.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:23:43 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_033.0033.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:23:50 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_034.0034.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_035.0035.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_036.0036.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_037.0037.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:23:54 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_039.0039.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:24:14 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_041.0041.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:24:25 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_046.0046.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:24:37 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_047.0047.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_048.0048.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_049.0049.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_050.0050.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_051.0051.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_052.0052.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_053.0053.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_054.0054.DZero out primary peak of compound 1,2-Dibromoethane in sample G0308_055.0055.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:24:39 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_056.0056.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:24:44 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_059.0059.DZero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_059.0059.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:24:56 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_028.0028.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:24:57 PM	Set SampleApproved = True for sample G0308_028.0028.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:25:00 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_029.0029.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:02 PM	Set SampleApproved = True for sample G0308_029.0029.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:25:08 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_030.0030.D, from x, y = 3.933, 16135 to 4.046, 16459, result = 33444; previous integration is from x, y = 3.920, 15237 to 4.046, 16459 and previous response = 36276.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:25:09 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_030.0030.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:11 PM	Set SampleApproved = True for sample G0308_030.0030.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:25:14 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_031.0031.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:16 PM	Set SampleApproved = True for sample G0308_031.0031.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:25:18 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_032.0032.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:19 PM	Set SampleApproved = True for sample G0308_032.0032.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:23 PM	Set SampleApproved = True for sample G0308_033.0033.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:39 PM	Set SampleApproved = True for sample G0308_034.0034.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:25:45 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_035.0035.D, from x, y = 3.933, 16214 to 4.051, 16323, result = 33927; previous integration is from x, y = 3.930, 15741 to 4.096, 14922 and previous response = 42345.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:25:49 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_035.0035.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:25:54 PM	Set SampleApproved = True for sample G0308_035.0035.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:26:04 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_036.0036.D, from x, y = 3.936, 16496 to 4.051, 16510, result = 31922; previous integration is from x, y = 3.934, 16226 to 4.080, 16226 and previous response = 34316.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:26:05 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_036.0036.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:26:08 PM	Set SampleApproved = True for sample G0308_036.0036.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:26:13 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_037.0037.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:26:15 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_037.0037.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:26:19 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_038.0038.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:26:45 PM	Set SampleApproved = True for sample G0308_037.0037.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:26:51 PM	Set SampleApproved = True for sample G0308_038.0038.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:26:54 PM	Set SampleApproved = True for sample G0308_039.0039.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:26:58 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_039.0039.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:27:40 PM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0308_040.0040.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:27:50 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_040.0040.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:27:52 PM	Set SampleApproved = True for sample G0308_040.0040.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:27:56 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_041.0041.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:27:59 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_041.0041.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:28:00 PM	Set SampleApproved = True for sample G0308_041.0041.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:28:07 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_042.0042.D, from x, y = 3.367, 16094 to 3.559, 15904, result = 41857; previous integration is from x, y = 3.365, 15968 to 3.559, 15904 and previous response = 42600.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:28:09 PM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0308_042.0042.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:28:13 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_042.0042.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:28:14 PM	Set SampleApproved = True for sample G0308_042.0042.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:28:18 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_043.0043.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:28:27 PM	Set SampleApproved = True for sample G0308_043.0043.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:28:37 PM	Set SampleApproved = True for sample G0308_044.0044.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:28:41 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_045.0045.D, from x, y = 3.959, 16188 to 4.028, 16156, result = 986; previous integration is from x, y = 3.930, 14897 to 4.116, 14782 and previous response = 12014.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:28:42 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_045.0045.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:28:47 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_045.0045.D, from x, y = 3.384, 16072 to 3.482, 16083, result = 1569; previous integration is from x, y = 3.384, 16072 to 3.479, 16127 and previous response = 1442.			✓	
CmdClearManualIntegration	BL2000\ctran	3/10/2022 3:28:54 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0308_045.0045.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:29:00 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_045.0045.D, from x, y = 3.384, 16072 to 3.479, 16097, result = 1528; previous integration is from x, y = 3.384, 16072 to 3.479, 16127 and previous response = 1442.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:29:02 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0308_045.0045.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:29:12 PM	Manually integrate compound 1,2-Dibromoethane in sample G0308_044.0044.D, from x, y = 3.388, 16057 to 3.471, 16084, result = 700; previous integration is from x, y = 3.388, 16057 to 3.469, 16097 and previous response = 666.			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:29:15 PM	Set SampleApproved = True for sample G0308_045.0045.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:29:18 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_046.0046.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:29:22 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_046.0046.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:30:00 PM	Set SampleApproved = True for sample G0308_046.0046.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:30:17 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_047.0047.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:30:19 PM	Set SampleApproved = True for sample G0308_047.0047.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:30:30 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_048.0048.D, from x, y = 3.937, 16285 to 4.057, 16271, result = 33789; previous integration is from x, y = 3.929, 15497 to 4.098, 14886 and previous response = 43693.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:30:32 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_048.0048.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:30:33 PM	Set SampleApproved = True for sample G0308_048.0048.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:30:37 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_049.0049.D, from x, y = 3.926, 15443 to 3.941, 16285, result = 392; previous integration is from x, y = 3.921, 15288 to 4.047, 16615 and previous response = 35608.			✓	
CmdClearManualIntegration	BL2000\ctran	3/10/2022 3:30:39 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0308_049.0049.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:30:42 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_049.0049.D, from x, y = 3.934, 16281 to 4.047, 16615, result = 32478; previous integration is from x, y = 3.921, 15288 to 4.047, 16615 and previous response = 35608.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:30:43 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_049.0049.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:30:54 PM	Set SampleApproved = True for sample G0308_049.0049.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:30:55 PM	Set SampleApproved = True for sample G0308_050.0050.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:31:01 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_051.0051.D, from x, y = 3.934, 16479 to 4.062, 16406, result = 33487; previous integration is from x, y = 3.919, 15268 to 4.086, 15791 and previous response = 41544.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:03 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_051.0051.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:31:08 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_052.0052.D, from x, y = 3.936, 16422 to 4.058, 16344, result = 32601; previous integration is from x, y = 3.929, 15601 to 4.103, 14952 and previous response = 42569.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:10 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_052.0052.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:13 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_053.0053.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:31:18 PM	Set SampleApproved = True for sample G0308_053.0053.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:31:19 PM	Set SampleApproved = True for sample G0308_052.0052.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:31:20 PM	Set SampleApproved = True for sample G0308_051.0051.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:28 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_054.0054.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:31:29 PM	Set SampleApproved = True for sample G0308_054.0054.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:31:35 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_055.0055.D, from x, y = 3.940, 16445 to 4.058, 16490, result = 33986; previous integration is from x, y = 3.938, 16810 to 4.058, 16490 and previous response = 32690.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:37 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_055.0055.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:31:42 PM	Set SampleApproved = True for sample G0308_055.0055.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:49 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_056.0056.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:31:50 PM	Set SampleApproved = True for sample G0308_056.0056.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:31:53 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_057.0057.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:01 PM	Set SampleApproved = True for sample G0308_057.0057.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:05 PM	Set SampleType = MatrixBlank for sample G0308_056.0056.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:08 PM	Set SampleType = Matrix for sample G0308_057.0057.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:13 PM	Set SampleType = MatrixDup for sample G0308_058.0058.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:21 PM	Set MatrixSpikeGroup = G05021 for sample G0308_056.0056.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:26 PM	Set MatrixSpikeGroup = G05021 for sample G0308_057.0057.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:27 PM	Set MatrixSpikeGroup = G05021 for sample G0308_058.0058.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	3/10/2022 3:32:36 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0308_058.0058.D, from x, y = 3.937, 16588 to 4.047, 16688, result = 32803; previous integration is from x, y = 3.931, 15754 to 4.050, 16114 and previous response = 37629.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:32:38 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0308_058.0058.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:39 PM	Set SampleApproved = True for sample G0308_058.0058.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:32:42 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0308_059.0059.D			✓	
CmdZeroOutPeak	BL2000\ctran	3/10/2022 3:32:45 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0308_059.0059.D			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:32:46 PM	Set SampleApproved = True for sample G0308_059.0059.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	3/10/2022 3:33:26 PM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0308_060.0060.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	3/10/2022 3:33:27 PM	Set SampleApproved = True for sample G0308_060.0060.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	3/10/2022 3:33:49 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/10/2022 3:38:06 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	3/10/2022 3:40:04 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	3/11/2022 11:05:53 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
CmdQuantitate	BL2000\ctran	3/11/2022 11:46:44 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	3/11/2022 11:46:46 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantResults\G030822_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\ctran	3/15/2022 8:43:49 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\G030822_8011_W_CLT.batch.bin			✓	
GenerateReport	BL2000\ctran	3/15/2022 8:46:39 AM	Generates report - Method: \\MASSHUNTER\Org\reports\Env_QuantResults_wGraphics+Chromatogram.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G030822\aiaexport\QuantReports\G030822_8011_W_CLT			✓	

Agilent

ID #: 13327
Opened:
Calibration Standard
Expires: 12/31/2023
Rec'd: 12/11/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Calibration Standard

Product Number: DWM-514-1

Lot Issue Date: 08-Dec-2020

Lot Number: 0006573696

Expiration Date: 31-Dec-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
1,2-dibromo-3-chloropropane	000096-12-8	RM12895	200.7 ± 1.0 µg/mL
1,2-dibromoethane	000106-93-4	RM00018	200.2 ± 1.0 µg/mL
1,2,3-trichloropropane	000096-18-4	RM13082	200.4 ± 1.0 µg/mL

Matrix: methanol (methyl alcohol)

Storage Conditions: Store Frozen (-25° to -10°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality Management System. Cert # 56 100 18560026
Page: 1 of 2
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality

Certificate of Analysis

Product Number: DWM-514-1 **Lot Number:** 0006573696

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert
No. AR-1936

RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality Management System. Cert # 56 100 18560026
Page: 2 of 2
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert
No. AT-1937

Energy Laboratories Inc

Spike LOG

Standard ID:	PH121120504P		
Standard Name	504.1 Mix (200ug/mL) MeOH	Type:	Primary
Date Prepared	12/11/2019	BY:	Selina R. Cox
Date Expires:	12/31/2023		
Department	PST/HRBPR	Status:	New
Vendor:	Agilent		
Lot Number:	0006573696		
Balance ID:			

Comments: Date prepped is same as date received. [200ug/mL] MeOH. Recieved x4 1mL vials.

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Calibration Standard	13327	4	mL	12/31

Final Volume: 1 mL

Stock Source	**Base Units**	**Amount Added**
Analytes	**CAS**	Conc: **ug/mL**

Energy Laboratories Inc

Standard LOG

Standard ID:	PH011122504C3		
Standard Name	504.1 Cal Stock 3(0.7ug/mL) MeOH	Type:	Secondary
Date Prepared	1/11/2022	BY:	Carry L Tran
Date Expires:	2/12/2023		
Department	PST/HRBPR	Status:	New
Vendor:			
Lot Number:			
Balance ID:			

Comments: Final concentration = 0.7ug/mL Vol Flask# - EX-0117. Concentration represents both calmix and surrogate. 4/27/21 SRC.

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap EA899	13926	9.895	mL	2/12/
1, 1, 1, 2-Tetrachloroethane Standard	14248	0.07	mL	11/30

Final Volume: 10 mL

Stock Source		Base Units	Amount Added
PH121120504P	504.1 Mix (200ug/mL) MeOH	ug/mL	0.035 mL

Analytes	CAS	Conc:	ug/mL

Page: *1 of 1*

Energy Laboratories Inc

Standard LOG

Standard ID:	PH011122504C2		
Standard Name	504.1 Cal Stock 2(0.07ug/mL) MeOH	Type:	Tertiary
Date Prepared	1/11/2022	BY:	Carry L Tran
Date Expires:	2/12/2023		
Department	PST/HRBPR	Status:	New
Vendor:			
Lot Number:			
Balance ID:			
Comments:	Final concentration = 0.07ug/mL Vol Flask# - EX-0117		

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap EA899	13926	9	mL	2/12/

Final Volume: 10 mL

Stock Source		Base Units	Amount Added
PH011122504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	ug/mL	1 mL

Analytes	CAS	Conc:	ug/mL

Page: *1 of 1*

Energy Laboratories Inc

Standard LOG

Standard ID:	PH011122504C1		
Standard Name	504.1 Cal Stock 1(0.007ug/mL) MeOH	Type:	Tertiary
Date Prepared	1/11/2022	BY:	Carry L Tran
Date Expires:	2/12/2023		
Department	PST/HRBPR	Status:	New
Vendor:			
Lot Number:			
Balance ID:			
Comments:	Final concentration = 0.007ug/mL Vol Flask# - EX-0117		

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap EA899	13926	9	mL	2/12/

Final Volume: 10 mL

Stock Source		Base Units	Amount Added
PH011122504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	ug/mL	1 mL

Analytes	CAS	Conc:	ug/mL

Page: *1 of 1*

ID #: 14248
Opened:
1. 1. 1. 2-Tetrachloroethane Standard
Expires: 11/30/2024
Rec'd: 9/7/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Agilent

Certificate of Analysis

Product Name: 1,1,1,2-Tetrachloroethane Standard

Product Number: HC-410-1 **Lot Issue Date:** 27-Oct-2020

Lot Number: 0006567948 **Expiration Date:** 30-Nov-2024

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
1,1,1,2-tetrachloroethane	000630-20-6	RM12632	99.9 ± 0.5 µg/mL

Matrix: methanol (methyl alcohol)

Storage Conditions: Store Frozen (-25° to -10°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert
No. AR-1936

RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality Management System. Cert # 56 100 18560026
Page: 1 of 1
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert
No. AT-1937

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: M-504.1-LFB
Description: Laboratory Fortified Blank Sample Concentrate
Lot: 220021015
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: Feb 6, 2020
Expiration: Feb 6, 2023
Sample Size: 1 mL
Components: 3
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/FID)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
1,2-Dibromoethane	106-93-4	99.9	0.2503	0.2500
1,2-Dibromo-3-chloropropane	96-12-8	100.0	0.2505	0.2505
1,2,3-Trichloropropane	96-18-4	99.0	0.2503	0.2478

ID #: 14729
Opened:
Laboratory Fortified Blank Sample Concentra
Expires: 2/6/2023
Rec'd: 1/6/2022
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

Matrix blank to be used for background correction.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

Page 1 of 1

For use in routine laboratory analysis.

ID #: 14328
Opened:
1,1,1,2-Tetrachloroethane Solution
Expires: 10/31/2025
Rec'd: 9/29/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

ISO 17034

Agilent
Trusted Answers

Reference Material Certificate

Product Name: 1,1,1,2-Tetrachloroethane Standard
Product Number: HC-410-1
Storage Conditions: Store Frozen (-25° to -10°C).

Lot Number: 0006633034
Lot Issue Date: 27-Sep-2021
Expiration Date: 31-Oct-2025

Component Name	CERTIFIED VALUES Concentration	Expanded Uncertainty	CAS#	Analyte Lot
1,1,1,2-tetrachloroethane	100.4 ±	0.5 µg/mL	000630-20-6	RM12632

Matrix: methanol (methyl alcohol)

Description:
This document is prepared in accordance with ISO 17034 and Guide 31. This analytical reference material standard was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed above.

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This analytical reference standard was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Safety:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this analytical reference material.

Intended Use:
This analytical reference standard is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Expiration of Certification:
The certification of this analytical reference standard is valid until the expiration date specified above, provided the material is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the material is damaged, contaminated, or otherwise modified.

ISO 17034

Agilent

Trusted Answers

Maintenance of Certification:

If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois

QMS Representative

RM was produced in accordance with the TUV/SUD registered ISO 9001:2015

Quality Management System. Cert# 9512153 21

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www.agilent.com/quality/

CSD-QA-015.1

ISO 17034 Cert

No. AR-1936

ISO 17025 Cert

No. AT-1937

Energy Laboratories Inc

Standard LOG

Standard ID:	PH021622504SU		
Standard Name	504.1 Surrogate (0.1ug/mL)MeOH	Type:	Secondary
Date Prepared	2/16/2022	BY:	Carry L Tran
Date Expires:	3/20/2023		
Department	PST/HRBPR	Status:	New
Vendor:			
Lot Number:			
Balance ID:			
Comments:	Final Concentration = (0.1ug/mL) Vol Flask: EX-0117		

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap - EB679	14746	9.99	mL	5/28/
1,1,1,2-Tetrachloroethane Solution	14328	0.01	mL	10/31

Final Volume: 10 mL

Stock Source	**Base Units**	**Amount Added**
Analytes	**CAS**	Conc: **ug/mL**