

# PREP BATCH REPORT

Prep Code: **PRP-8011-W**  
 Prep Batch **163129** Prep Temp **NA °C**

Technician: **Carry L Tran**  
 Batch Units: **ML**

Prep Start Date: **1/21/2022 7:48:04 AM**  
 Prep End Date: **1/21/2022 3:43:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-163129		6	35	0	0	2.0	0.057		1/21/2022	1/21/2022
Spiked and surrogated by CLT, witnessed by ORR, assisted by ORR, JEM, JMH										
LCS-163129		6	35	0	0	2.0	0.057		1/21/2022	1/21/2022
All samples poured to 35mL using a gravimetrically determined standard made by ORR on 01/21/22. 5mL_19K50667 calibrated/passed on 01/21/2022 prior to the extraction.										
LCS1-163129		6	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
Batch unlocked 01/24/2022 to add final sample amounts-SRC.										
CK3-163129		6	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
Batch unlocked to fix spike error - CLT 1/25/22										
CK5-163129		6	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
Batch unlocked to add comments - CLT 1/25/22 Batch unlocked to add comments - CLT 1/31/22										
B22011131-001H	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.78g with cap on. Empty vial weight with cap on 25.67g=36.11g.										
B22011131-001HMS	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 2/3. Combined vial and sample weight of 61.81g with cap on. Empty vial weight with cap on 25.66g=36.15g.										
B22011131-001HMSD	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 3/3. Combined vial and sample weight of 61.75g with cap on. Empty vial weight with cap on 25.59g=36.16g.										
B22011131-004A	Trip Blank	6	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/2. Combined vial and sample weight of 65.32g with cap on. custody seal intact. Empty vial weight with cap on 29.74g= 35.58g.										
B22011132-001H	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.86g with cap on. Empty vial weight with cap on 25.75g=36.11g.										
B22011132-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 61.87g with cap on. custody seal intact. Empty vial weight with cap on 25.86g=36.01g. Entire sample consumed in extraction.										
B22011133-001H	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.83g with cap on. Empty vial weight with cap on 25.68g=36.15g.										
B22011133-004A	Trip Blank	7	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/2. Combined vial and sample weight of 66.17g with cap on. custody seal intact. Empty vial weight with cap on 30.49g=35.68g.										

Number	Reagent Name	Exp Date	
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
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	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl 12/23/21 (13	Baked Sodium Chloride	ALL	7g	6/15/2026
PH011922504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL Except CALs	35uL	3/20/2023
PH011122504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50uL	2/12/2023
PH011122504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20uL	2/12/2023

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 Batch Units: **ML**

Prep Start Date: **1/21/2022 7:48:04 AM**  
 Prep End Date: **1/21/2022 3:43:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22011134-001H	Ground Water	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.92g with cap on. Empty vial weight with cap on 26.25g= 35.67g.										
B22011134-005A	Trip Blank	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 61.74g with cap on. custody seal intact. Empty vial weight with cap on 25.85g=35.89g. Entire sample consumed in extraction.										
B22011135-001H	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.66g with cap on. Empty vial weight with cap on 25.59g=36.07g.										
B22011135-004A	Trip Blank	7	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/2. Combined vial and sample weight of 64.80g with cap on. custody seal intact. Empty vial weight with cap on 29.60g= 35.20g.										
B22011136-001H	Ground Water	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.86g with cap on. Empty vial weight with cap on 26.25g=35.61g.										
B22011136-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 61.67g with cap on. custody seal intact. Empty vial weight with cap on 25.87g=35.80g. Entire sample consumed in extraction.										
B22011137-001H	Ground Water	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.64g with cap on. Empty vial weight with cap on 25.70g=35.94g.										
B22011137-004A	Trip Blank	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 61.87g with cap on. custody seal intact. Empty vial weight with cap on 25.79g=36.08g. Entire sample consumed in extraction.										
B22011214-001H	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 62.06g with cap on. Empty vial weight with cap on 25.90g=36.16g.										
B22011214-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 61.69g with cap on. custody seal intact. Empty vial weight with cap on 25.75g=35.94g. Entire sample consumed in extraction.										
B22011227-001H	Ground Water	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.97g with cap on. Empty vial weight with cap on 25.78g=36.19g.										
B22011227-004A	Trip Blank	1	36	0	0	2.0	0.055	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 62.03g with cap on. custody seal intact. Empty vial weight with cap on 25.80g=36.23g. Entire sample consumed in extraction.										
B22011228-001H	Ground Water	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/3. Combined vial and sample weight of 61.88g with cap on. Empty vial weight with cap on 26.09g=35.79g.										
B22011228-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal-APX-402	1/21/2022	1/21/2022
Vial 1/1. Combined vial and sample weight of 61.81g with cap on. custody seal intact. Empty vial weight with cap on 25.84g=35.97g. 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	
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
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	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl 12/23/21 (13	Baked Sodium Chloride	ALL	7g	6/15/2026
PH011922504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL Except CALs	35uL	3/20/2023
PH011122504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50uL	2/12/2023
PH011122504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20uL	2/12/2023

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 Prep End Date: **1/21/2022 3:43:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
LCSA-163129		1	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
	Spiked and surrogated by ORR, witnessed by CLT									
LCSB-163129		1	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
	Spiked and surrogated by ORR, witnessed by CLT									
LCSC-163129		1	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
	Spiked and surrogated by ORR, witnessed by CLT									
LCSD-163129		1	35	0	0	2.0	0.057	Bal-APX-402	1/21/2022	1/21/2022
	Spiked and surrogated by ORR, witnessed by CLT									

Number	Reagent Name	Exp Date	
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
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	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl 12/23/21 (13	Baked Sodium Chloride	ALL	7g	6/15/2026
PH011922504Su	504.1 Surrogate (0.1ug/mL) MeOH	ALL Except CALs	35uL	3/20/2023
PH011122504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50uL	2/12/2023
PH011122504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20uL	2/12/2023

# Energy Laboratories Inc

# ANALYTICAL RUN Summary

09-Mar-22

Run ID GECD.I\_220121A

<b>Run Start Date:</b> 1/21/2022
<b>Analyst:</b> Carry L Tran
<b>Ical:</b>
<b>Column ID:</b> RTX-CLP_0.53
<b>Comments:</b>

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
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14994980	CAL1-163128	PST-8011-W	CAL1	GECD.IG012122\1/21/2022	4:41:0	1	163128	1/21/2022 7:	0	0						
<b>Analyte</b>	<b>T</b>	<b>Units</b>	<b>RAW</b>	<b>Final</b>	<b>Text</b>	<b>Spike</b>	<b>SPKref</b>	<b>RPDref</b>	<b>MDL</b>	<b>PQL</b>	<b>UQL</b>	<b>%REC</b>	<b>LOW</b>	<b>HIGH</b>	<b>%RPD</b>	<b>Q</b>
1,2-Dibromoethane	A	ug/L	0.00875	0.00872813		0.01	0	0	0.0025835	0.01	0	87%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.012	0.01197		0.01	0	0	0.0056259	0.02	0	120%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
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14994981	CAL7-163128	PST-8011-W	CAL7	GECD.IG012122\1/21/2022	5:00:4	1	163128	1/21/2022 7:	0	0						
<b>Analyte</b>	<b>T</b>	<b>Units</b>	<b>RAW</b>	<b>Final</b>	<b>Text</b>	<b>Spike</b>	<b>SPKref</b>	<b>RPDref</b>	<b>MDL</b>	<b>PQL</b>	<b>UQL</b>	<b>%REC</b>	<b>LOW</b>	<b>HIGH</b>	<b>%RPD</b>	<b>Q</b>
1,2-Dibromoethane	A	ug/L	0.01979	0.01974053		0.02	0	0	0.0025835	0.01	0	99%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.01884	0.0187929		0.02	0	0	0.0056259	0.02	0	94%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
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14994982	CAL2-163128	PST-8011-W	CAL2	GECD.IG012122\1/21/2022	5:20:4	1	163128	1/21/2022 7:	0	0						
<b>Analyte</b>	<b>T</b>	<b>Units</b>	<b>RAW</b>	<b>Final</b>	<b>Text</b>	<b>Spike</b>	<b>SPKref</b>	<b>RPDref</b>	<b>MDL</b>	<b>PQL</b>	<b>UQL</b>	<b>%REC</b>	<b>LOW</b>	<b>HIGH</b>	<b>%RPD</b>	<b>Q</b>
1,2-Dibromoethane	A	ug/L	0.05006	0.04993485		0.05	0	0	0.0025835	0.01	0	100%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0454	0.0452865		0.05	0	0	0.0056259	0.02	0	91%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994983	CAL3-163128	PST-8011-W	CAL3	JECD.ING012122\1/21/2022	5:40:3	1	163128	1/21/2022 7:	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	0.10379	0.10353053		0.1	0	0	0.0025835	0.01	0	104%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09144	0.0912114		0.1	0	0	0.0056259	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994984	CAL4-163128	PST-8011-W	CAL4	JECD.ING012122\1/21/2022	6:00:3	1	163128	1/21/2022 7:	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	0.20224	0.2017344		0.2	0	0	0.0025835	0.01	0	101%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.19935	0.19885163		0.2	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					
14994985	CAL5-163128	PST-8011-W	CAL5	JECD.ING012122\1/21/2022	6:20:3	1	163128	1/21/2022 7:	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	0.39688	0.3958878		0.4	0	0	0.0025835	0.01	0	99%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.4175	0.41645625		0.4	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					
14994986	CAL6-163128	PST-8011-W	CAL6	JECD.ING012122\1/21/2022	6:40:1	1	163128	1/21/2022 7:	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	1.00045	0.99794888		1	0	0	0.0025835	0.01	0	100%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.99506	0.99257235		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					
14994987	LCS-163128	PST-8011-W	ICV	JECD.ING012122\1/21/2022	7:20:0	1	163128	1/21/2022 7:	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	0.2361	0.23550975		0.25	0	0	0.0025835	0.01	0	94%	80	80	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09117	0.09094208		0.1	0	0	0.0056259	0.02	0	91%	120	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994988	CAL3-163128	PST-8011-W	CCV3	JECD.ING012122\1/21/2022	7:40:0	1	163128	1/21/2022 7:	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	0.10428	0.1040193		0.1	0	0	0.0025835	0.01	0	104%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09286	0.09262785		0.1	0	0	0.0056259	0.02	0	93%	80	120	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994989	MB-163128	PST-8011-W	MBLK	JECD.ING012122\1/21/2022	7:59:5	1	163128	1/21/2022 7:	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	0.09806	0.09781485		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					
14994990	LCS-163128	PST-8011-W	LCS-DOD	JECD.ING012122\1/21/2022	8:19:5	1	163128	1/21/2022 7:	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	0.23569	0.23510078		0.25	0	0	0.0025835	0.01	0	94%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09192	0.0916902		0.1	0	0	0.0056259	0.02	0	92%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994991	LCS1-163128	PST-8011-W	LCS1	JECD.ING012122\1/21/2022	8:39:4	1	163128	1/21/2022 7:	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	0.1013	0.10104675		0.1	0	0	0.0025835	0.01	0	101%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09347	0.09323633		0.1	0	0	0.0056259	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994992	B22011053-001	PST-8011-W	SAMP	JECD.ING012122\1/21/2022	9:19:4	1	163128	1/21/2022 7:	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%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.08976	0.0879648		0.098	0	0	0.0055272	0.02	0	90%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994993	B22011053-002	PST-8011-W	SAMP	JECD.ING012122\	1/21/2022 9:39:4	1	163128	1/21/2022 7:	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%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09195	0.08850188		0.097	0	0	0.0054285	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994994	B22011053-003	PST-8011-W	SAMP	JECD.ING012122\	1/21/2022 9:59:3	1	163128	1/21/2022 7:	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%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09419	0.09065788		0.096	0	0	0.0054285	0.02	0	94%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994995	B22011053-004	PST-8011-W	SAMP	JECD.ING012122\	1/21/2022 10:19:	1	163128	1/21/2022 7:	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%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.11272	0.1104656		0.098	0	0	0.0055272	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					
14994996	B22011124-004	PST-8011-W	SAMP	JECD.ING012122\	1/21/2022 10:39:	1	163128	1/21/2022 7:	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	0.10826	0.1060948		0.097	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					
14994997	B22011125-001	PST-8011-W	SAMP	JECD.ING012122\	1/21/2022 10:58:	1	163128	1/21/2022 7:	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	0.09685	0.09321813		0.096	0	0	0.0054285	0.02	0	97%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994998	B22011125-004	PST-8011-W	SAMP	JECD.ING012122\1/21/2022	11:18:	1	163128	1/21/2022 7:	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	0.09308	0.0912184		0.098	0	0	0.0055272	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14994999	B22011124-001	PST-8011-W	SAMP	JECD.ING012122\1/21/2022	11:38:	1	163128	1/21/2022 7:	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	0.09418	0.09064825		0.096	0	0	0.0054285	0.02	0	94%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995000	B22011124-001	PST-8011-W	MS-DOD	JECD.ING012122\1/21/2022	11:58:	1	163128	1/21/2022 7:	1E+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	0.24575	0.23653438		0.24	0	0	0.0024929	0.01	0	99%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0944	0.09086		0.096	0	0	0.0054285	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					
14995001	B22011124-001	PST-8011-W	MSD-DOD	JECD.ING012122\1/22/2022	12:17:	1	163128	1/21/2022 7:	1E+07	1E+07						
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.24627	0.2413446		0.245	0	0.2365344	0.0025382	0.01	0	99%	60	140	2%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0974	0.095452		0.098	0	0	0.0055272	0.02	0	97%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995002	CAL5-163128	PST-8011-W	CCV4	JECD.ING012122\1/22/2022	12:57:	1	163128	1/21/2022 7:	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	0.40001	0.39900998		0.4	0	0	0.0025835	0.01	0	100%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.42234	0.42128415		0.4	0	0	0.0056259	0.02	0	105%	80	120	0%	



Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995003	B22011126-001	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 1:37:2	1	163128	1/21/2022 7:	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	0.09644	0.0945112		0.098	0	0	0.0055272	0.02	0	96%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995004	B22011126-004	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 1:57:0	1	163128	1/21/2022 7:	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	0.09056	0.0887488		0.097	0	0	0.0055272	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995005	B22011127-001	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 2:17:1	1	163128	1/21/2022 7:	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	0.09123	0.0894054		0.098	0	0	0.0055272	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995006	B22011127-004	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 2:37:0	1	163128	1/21/2022 7:	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	0.09097	0.0891506		0.098	0	0	0.0055272	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995007	B22011128-001	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 2:56:5	1	163128	1/21/2022 7:	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	0.09881	0.0968338		0.097	0	0	0.0055272	0.02	0	100%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995008	B22011128-004	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 3:16:5	1	163128	1/21/2022 7:	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	0.09652	0.0945896		0.098	0	0	0.0055272	0.02	0	97%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995009	B22011129-001	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 3:36:4	1	163128	1/21/2022 7:	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	0.09568	0.0937664		0.097	0	0	0.0055272	0.02	0	97%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995010	B22011129-004	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 3:56:3	1	163128	1/21/2022 7:	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	0.09687	0.0949326		0.097	0	0	0.0055272	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					
14995011	B22011130-001	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 4:16:4	1	163128	1/21/2022 7:	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	0.09271	0.0908558		0.098	0	0	0.0055272	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995012	B22011130-004	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 4:36:3	1	163128	1/21/2022 7:	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	0.09131	0.0894838		0.098	0	0	0.0055272	0.02	0	91%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995013	CAL3-163128	PST-8011-W	CCV3	JECD.ING012122\1	1/22/2022 5:16:2	1	163128	1/21/2022 7:	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	0.09865	0.09840338		0.1	0	0	0.0025835	0.01	0	98%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0913	0.09107175		0.1	0	0	0.0056259	0.02	0	91%	80	120	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995014	MB-163129	PST-8011-W	MBLK	JECD.ING012122\1	1/22/2022 5:36:2	1	163129	1/21/2022 7:	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	0.09432	0.0940842		0.1	0	0	0.0056259	0.02	0	94%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995015	LCS-163129	PST-8011-W	LCS-DOD	JECD.ING012122\1	1/22/2022 5:56:2	1	163129	1/21/2022 7:	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	0.23668	0.2360883		0.25	0	0	0.0025835	0.01	0	94%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09325	0.09301688		0.1	0	0	0.0056259	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995016	LCS1-163129	PST-8011-W	LCS1	JECD.ING012122\1	1/22/2022 6:16:1	1	163129	1/21/2022 7:	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	0.10011	0.09985973		0.1	0	0	0.0025835	0.01	0	100%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09276	0.0925281		0.1	0	0	0.0056259	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995017	LCSA-163129	PST-8011-W	LCS	JECD.ING012122\1	1/22/2022 6:35:5	1	163129	1/21/2022 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	0.23308	0.2324973		0.25	0	0	0.0025835	0.01	0	93%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09148	0.0912513		0.1	0	0	0.0056259	0.02	0	91%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995018	LCSB-163129	PST-8011-W	LCS	JECD.ING012122\1	1/22/2022 6:55:5	1	163129	1/21/2022 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	0.23263	0.23204843		0.25	0	0	0.0025835	0.01	0	93%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09101	0.09078248		0.1	0	0	0.0056259	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995019	LCSC-163129	PST-8011-W	LCS	JECD.ING012122\1	1/22/2022 7:15:4	1	163129	1/21/2022 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	0.23327	0.23268683		0.25	0	0	0.0025835	0.01	0	93%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09086	0.09063285		0.1	0	0	0.0056259	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995020	LCSD-163129	PST-8011-W	LCS	JECD.ING012122\1	1/22/2022 7:35:3	1	163129	1/21/2022 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	0.23068	0.2301033		0.25	0	0	0.0025835	0.01	0	92%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09092	0.0906927		0.1	0	0	0.0056259	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995021	B22011131-004	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 8:15:2	1	163129	1/21/2022 7:	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	0.09326	0.0913948		0.098	0	0	0.0055272	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995022	B22011132-001	PST-8011-W	SAMP	JECD.ING012122\1	1/22/2022 8:35:2	1	163129	1/21/2022 7:	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	0.09097	0.08755863		0.097	0	0	0.0054285	0.02	0	90%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995023	B22011132-004	PST-8011-W	SAMP	JECD.IG012122\	1/22/2022 8:55:1	1	163129	1/21/2022 7:	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	0.08939	0.0876022		0.097	0	0	0.0055272	0.02	0	90%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995024	B22011133-001	PST-8011-W	SAMP	JECD.IG012122\	1/22/2022 9:15:0	1	163129	1/21/2022 7:	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	0.09344	0.089936		0.097	0	0	0.0054285	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995026	B22011133-004	PST-8011-W	SAMP	JECD.IG012122\	1/22/2022 9:34:5	1	163129	1/21/2022 7:	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	0.09069	0.0888762		0.098	0	0	0.0055272	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995027	B22011134-001	PST-8011-W	SAMP	JECD.IG012122\	1/22/2022 9:55:0	1	163129	1/21/2022 7:	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	0.09104	0.0892192		0.098	0	0	0.0055272	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995028	B22011134-005	PST-8011-W	SAMP	JECD.IG012122\	1/22/2022 10:15:	1	163129	1/21/2022 7:	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	0.08912	0.0873376		0.098	0	0	0.0055272	0.02	0	89%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995029	B22011131-001	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 10:35:	1	163129	1/21/2022 7:	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	0.09012	0.0867405		0.097	0	0	0.0054285	0.02	0	89%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995030	B22011131-001	PST-8011-W	MS-DOD	JECD.IG012122\1	1/22/2022 10:55:	1	163129	1/21/2022 7:	1E+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	0.23509	0.22627413		0.2425	0	0	0.0024929	0.01	0	93%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.08866	0.08533525		0.097	0	0	0.0054285	0.02	0	88%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995031	B22011131-001	PST-8011-W	MSD-DOD	JECD.IG012122\1	1/22/2022 11:15:	1	163129	1/21/2022 7:	1E+07	1E+07						
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0.23141	0.22273213		0.2425	0	0.2262741	0.0024929	0.01	0	92%	60	140	2%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09176	0.088319		0.097	0	0	0.0054285	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995032	CK5-163129	PST-8011-W	CCV4	JECD.IG012122\1	1/22/2022 11:55:	1	163129	1/21/2022 7:	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	0.38682	0.38585295		0.4	0	0	0.0025835	0.01	0	96%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.41591	0.41487023		0.4	0	0	0.0056259	0.02	0	104%	80	120	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995033	B22011135-001	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 12:34:	1	163129	1/21/2022 7:	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	0.09273	0.08925263		0.097	0	0	0.0054285	0.02	0	92%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995034	B22011135-004	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 12:54:	1	163129	1/21/2022 7:	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	0.09226	0.09202935		0.099	0	0	0.0056259	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995035	B22011136-001	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 1:14:4	1	163129	1/21/2022 7:	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	0.08966	0.0878668		0.098	0	0	0.0055272	0.02	0	90%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995037	B22011136-004	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 1:34:4	1	163129	1/21/2022 7:	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	0.09275	0.090895		0.098	0	0	0.0055272	0.02	0	93%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995038	B22011137-001	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 1:54:1	1	163129	1/21/2022 7:	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	0.09426	0.0923748		0.097	0	0	0.0055272	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					
14995040	B22011137-004	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 2:14:2	1	163129	1/21/2022 7:	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	0.0921	0.08864625		0.097	0	0	0.0054285	0.02	0	91%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995042	B22011214-001	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 2:34:1	1	163129	1/21/2022 7:	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	0.09145	0.08802063		0.097	0	0	0.0054285	0.02	0	91%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995047	B22011214-004	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 2:54:2	1	163129	1/21/2022 7:	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	0.09281	0.0909538		0.097	0	0	0.0055272	0.02	0	94%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995056	B22011227-001	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 3:53:4	1	163129	1/21/2022 7:	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	0.09226	0.08880025		0.097	0	0	0.0054285	0.02	0	92%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995060	B22011227-004	PST-8011-W	SAMP	JECD.IG012122\1	1/22/2022 4:13:3	1	163129	1/21/2022 7:	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	0.09315	0.08965688		0.097	0	0	0.0054285	0.02	0	92%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995061	CK3-163129	PST-8011-W	CCV3	JECD.IG012122\1	1/22/2022 4:53:3	1	163129	1/21/2022 7:	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	0.10112	0.1008672		0.1	0	0	0.0025835	0.01	0	101%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.08986	0.08963535		0.1	0	0	0.0056259	0.02	0	90%	80	120	0%	



Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995062	B22011228-001	PST-8011-W	SAMP	JECD.ING012122\	1/22/2022 5:13:5	1	163129	1/21/2022 7:	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	0.08763	0.0858774		0.098	0	0	0.0055272	0.02	0	88%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995063	B22011228-004	PST-8011-W	SAMP	JECD.ING012122\	1/22/2022 5:33:2	1	163129	1/21/2022 7:	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	0.09155	0.089719		0.097	0	0	0.0055272	0.02	0	92%	70	130	0%	
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist					
14995064	CK5-163129	PST-8011-W	CCV4	JECD.ING012122\	1/22/2022 6:13:3	1	163129	1/21/2022 7:	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	0.39428	0.3932943		0.4	0	0	0.0025835	0.01	0	98%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.42311	0.42205223		0.4	0	0	0.0056259	0.02	0	106%	80	120	0%	

Write Sequence

Insert Entries(Have the first cell for entrie

**Data File**

**Sample Name**

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G:\org\GECD.i\G012122.b\G0121_002	MB-163100 ;
G:\org\GECD.i\G012122.b\G0121_003	LCS-163100 ;
G:\org\GECD.i\G012122.b\G0121_004	LCSDUP-163100 ;
G:\org\GECD.i\G012122.b\G0121_005	LCSA-163100 ;
G:\org\GECD.i\G012122.b\G0121_006	LCSB-163100 ;
G:\org\GECD.i\G012122.b\G0121_007	LCSC-163100 ;
G:\org\GECD.i\G012122.b\G0121_008	LCSD-163100 ;
G:\org\GECD.i\G012122.b\G0121_009	MDL-163100 ;
G:\org\GECD.i\G012122.b\G0121_010	Hexane;;
G:\org\GECD.i\G012122.b\G0121_011	B22011034-001E ;\$PST-504-W-DW,
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G:\org\GECD.i\G012122.b\G0121_023	CAL7-163128 ;
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G:\org\GECD.i\G012122.b\G0121_029	Hexane;;
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G:\org\GECD.i\G012122.b\G0121_031	CAL3-163128 ;
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G:\org\GECD.i\G012122.b\G0121_036	B22011053-001A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_037	B22011053-002A ;\$PST-8011-W,
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G:\org\GECD.i\G012122.b\G0121_044	B22011124-001HMS ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_045	B22011124-001HMSD ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_046	Hexane;;
G:\org\GECD.i\G012122.b\G0121_047	CAL5-163128 ;
G:\org\GECD.i\G012122.b\G0121_048	Hexane;;
G:\org\GECD.i\G012122.b\G0121_049	B22011126-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_050	B22011126-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_051	B22011127-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_052	B22011127-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_053	B22011128-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_054	B22011128-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_055	B22011129-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_056	B22011129-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_057	B22011130-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_058	B22011130-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_059	Hexane;;
G:\org\GECD.i\G012122.b\G0121_060	CAL3-163128 ;
G:\org\GECD.i\G012122.b\G0121_061	MB-163129 ;
G:\org\GECD.i\G012122.b\G0121_062	LCS-163129 ;
G:\org\GECD.i\G012122.b\G0121_063	LCS1-163129 ;
G:\org\GECD.i\G012122.b\G0121_064	LCSA-163129 ;
G:\org\GECD.i\G012122.b\G0121_065	LCSB-163129 ;
G:\org\GECD.i\G012122.b\G0121_066	LCSC-163129 ;
G:\org\GECD.i\G012122.b\G0121_067	LCSD-163129 ;
G:\org\GECD.i\G012122.b\G0121_068	Hexane;;
G:\org\GECD.i\G012122.b\G0121_069	B22011131-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_070	B22011132-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_071	B22011132-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_072	B22011133-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_073	B22011133-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_074	B22011134-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_075	B22011134-005A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_076	B22011131-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_077	B22011131-001HMS ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_078	B22011131-001HMSD ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_079	Hexane;;
G:\org\GECD.i\G012122.b\G0121_080	CK5-163129 ;
G:\org\GECD.i\G012122.b\G0121_081	Hexane;;
G:\org\GECD.i\G012122.b\G0121_082	B22011135-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_083	B22011135-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_084	B22011136-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_085	B22011136-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_086	B22011137-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_087	B22011137-004A ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_088	B22011214-001H ;\$PST-8011-W,
G:\org\GECD.i\G012122.b\G0121_089	B22011214-004A ;\$PST-8011-W,

# Quantitative Analysis Results Summary Report

Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin	Analyst Name	BL2000\ctran
Analysis Time	1/24/2022 2:53 PM	Reporter Name	BL2000\ctran
Report Time	3/9/2022 1:08:55 PM	Batch State	Processed
Last Calib Update	1/24/2022 11:53 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

## Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
G0121_022.0022.D	CAL1-163128	CC		0	1	testAcqFileNamePath
G0121_023.0023.D	CAL7-163128	CC		0	7	testAcqFileNamePath
G0121_024.0024.D	CAL2-163128	CC		0	2	testAcqFileNamePath
G0121_025.0025.D	CAL3-163128	CC		0	3	testAcqFileNamePath
G0121_026.0026.D	CAL4-163128	CC		0	4	testAcqFileNamePath
G0121_027.0027.D	CAL5-163128	CC		0	5	testAcqFileNamePath
G0121_028.0028.D	CAL6-163128	CC		0	6	testAcqFileNamePath
G0121_030.0030.D	LCS-163128	QC		0	LCS	testAcqFileNamePath
G0121_032.0032.D	MB-163128	MethodBlank		0		testAcqFileNamePath

## Quantitation Results

### Compound: 1,2-Dibromoethane

Data File	Sample Type	RT	Resp	Final Conc	Exp. Conc	Accuracy
G0121_022.0022.D	CC	2.363	1757	0.0088	0.0100	87.5
G0121_023.0023.D	CC	2.361	3966	0.0198	0.0200	98.9
G0121_024.0024.D	CC	2.360	9989	0.0501	0.0500	100.1
G0121_025.0025.D	CC	2.360	20548	0.1038	0.1000	103.8
G0121_026.0026.D	CC	2.361	39465	0.2022	0.2000	101.1
G0121_027.0027.D	CC	2.358	75218	0.3969	0.4000	99.2
G0121_028.0028.D	CC	2.356	172186	1.0004	1.0000	100.0
G0121_030.0030.D	QC	2.358	45841	0.2361	0.2500	94.4
G0121_032.0032.D	Blank	2.250	0	ND		

### Compound: 1,1,1,2-Tetrachloroethane

Data File	Sample Type	RT	Resp	Final Conc	Exp. Conc	Accuracy
G0121_022.0022.D	CC	2.908	712	0.0120	0.0100	120.0
G0121_023.0023.D	CC	2.898	3334	0.0188	0.0200	94.2
G0121_024.0024.D	CC	2.898	13571	0.0454	0.0500	90.8
G0121_025.0025.D	CC	2.896	31564	0.0914	0.1000	91.4
G0121_026.0026.D	CC	2.895	74947	0.1994	0.2000	99.7
G0121_027.0027.D	CC	2.893	167856	0.4175	0.4000	104.4
G0121_028.0028.D	CC	2.892	447487	0.9951	1.0000	99.5
G0121_030.0030.D	QC	2.893	31456	0.0912	0.1000	91.2
G0121_032.0032.D	Blank	2.897	34174	0.0981		

# Initial Calibration Report - WJB

Method Path            \\MASSHUNTER\Org\Data\GECD.I\GECD\_methods  
 Method File           G012122\_8011\_W\_CLT.m  
 Batch Name            \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122\_8011\_W\_CLT.batch.bin  
 Last Calib Update    1/24/2022 11:53:09 AM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
1	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_022.0022.D	1/21/2022 4:41:02 PM	1/24/2022 11:53:09 AM
7	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_023.0023.D	1/21/2022 5:00:47 PM	1/24/2022 11:53:09 AM
2	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_024.0024.D	1/21/2022 5:20:44 PM	1/24/2022 11:53:09 AM
3	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_025.0025.D	1/21/2022 5:40:30 PM	1/24/2022 11:53:09 AM
4	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_026.0026.D	1/21/2022 6:00:38 PM	1/24/2022 11:53:09 AM
5	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_027.0027.D	1/21/2022 6:20:30 PM	1/24/2022 11:53:09 AM
6	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_028.0028.D	1/21/2022 6:40:18 PM	1/24/2022 11:53:09 AM

Compound	Curve Fit	1	7	2	3	4	5	6	Avg RF	%RSD
M 1,2-Dibromoethane	Quadratic	175681	195236	199788	205480	197411	188044	172186	190546	6.575
S 1,1,1,2-Tetrachloroethane	Quadratic	71167	166716	271420	315636	374736	419641	447489	295258	46.415

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

## Compounds with Curve fitting not using Avg Response Factor:

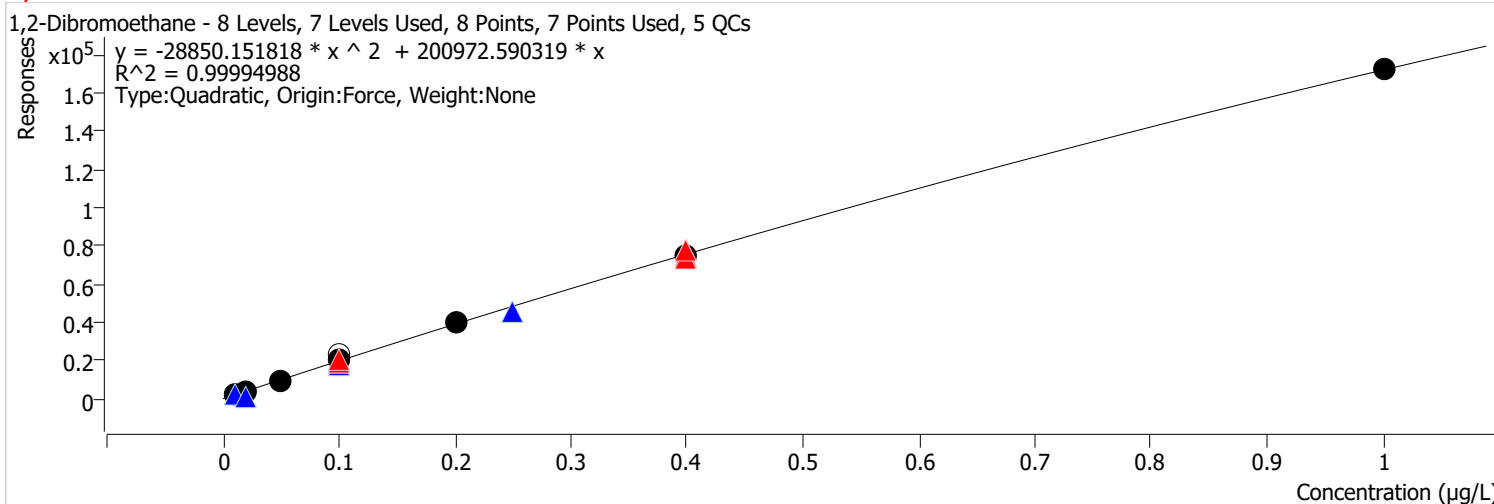
Compound	Curve Fit	Curve Fit Formula	Curve Fit R2
M 1,2-Dibromoethane	Quadratic	$y = -28850.151818 * x^2 + 200972.590319 * x$	0.999950
S 1,1,1,2-Tetrachloroethane	Quadratic	$y = 73207.919160 * x^2 + 380749.434795 * x - 3866.062361$	0.998617

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

# Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin		
Analysis Time	1/24/2022 2:53 PM	Analyst Name	BL2000\ctran
Report Time	3/9/2022 1:13:29 PM	Reporter Name	BL2000\ctran
Last Calib Update	1/24/2022 11:53 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

## 1,2-Dibromoethane %RSE =



# Calibration Report

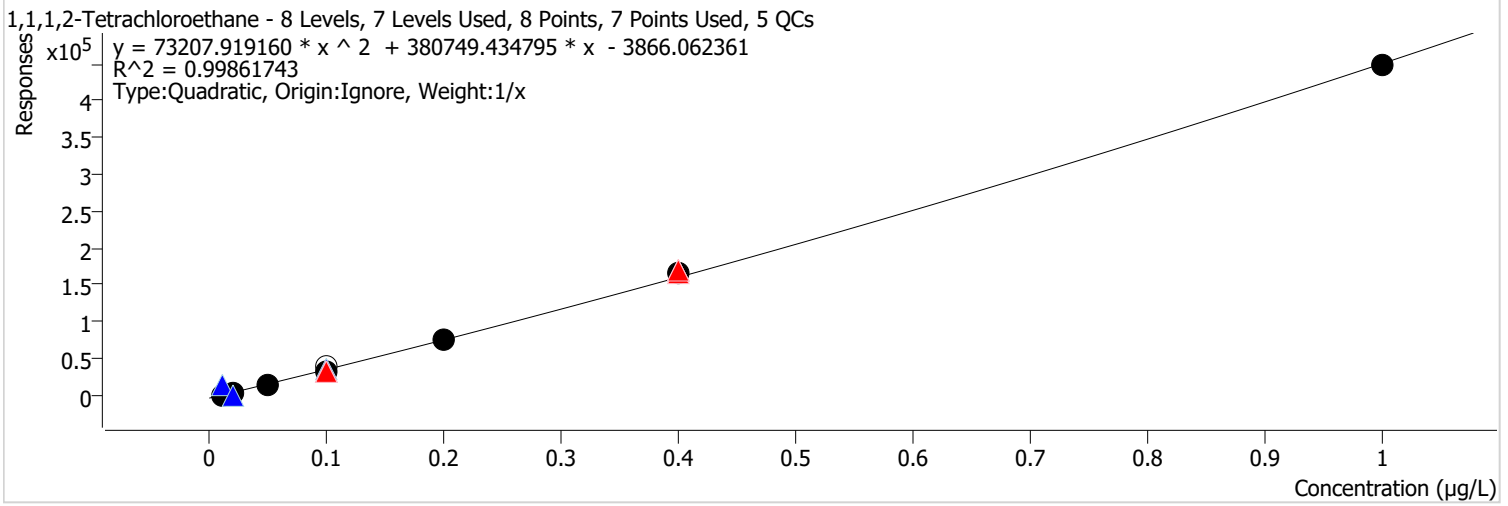
Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\GECD.I\G092121\aiexport\G0921_026.0026.D	QC	1	x	1707	0.0100	170728.9447	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_022.0022.D	Calibration	1	x	1757	0.0100	175680.6752	
D:\Org\Data\GECD.I\G091321\aiexport\G0913_018.0018.D	QC	7	x	1335	0.0200	66739.7425	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_023.0023.D	Calibration	7	x	3905	0.0200	195236.2904	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_024.0024.D	Calibration	2	x	9989	0.0500	199787.5740	
\\MASSHUNTER\Org\Data\GECD.I\G111820\aiexport\G1118_016.0016.D	Calibration	CC3		22970	0.1000		
D:\Org\Data\GECD.I\G081021\aiexport\G0810_016.0016.D	QC	CC3		21004	0.1000	210042.4247	
D:\Org\Data\GECD.I\G122121\aiexport\G1221_061.0061.D	CC	CC3		19101	0.1000	191007.5606	
\\MASSHUNTER\Org\Data\GECD.I\G011922\aiexport\G0119_019.0019.D	QC	LCS1	x	18179	0.1000	181789.9810	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_093.0093.D	CC	3	x	19001	0.1000	190012.8572	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_060.0060.D	CC	3	x	19545	0.1000	195445.9407	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_031.0031.D	CC	3	x	20643	0.1000	206428.6500	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_025.0025.D	Calibration	3	x	20548	0.1000	205479.6591	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_026.0026.D	Calibration	4	x	39482	0.2000	197410.7455	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_030.0030.D	QC	LCS	x	45861	0.2500	183442.0886	
D:\Org\Data\GECD.I\G122121\aiexport\G1221_074.0074.D	CC	CC5	x	77330	0.4000	193324.5351	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_097.0097.D	CC	5	x	74755	0.4000	186887.9457	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_080.0080.D	CC	5	x	73422	0.4000	183555.3478	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_047.0047.D	CC	5	x	77364	0.4000	193410.1206	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_027.0027.D	Calibration	5	x	75218	0.4000	188043.9415	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_028.0028.D	Calibration	6	x	172186	1.0000	172186.2847	



# Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin		
Analysis Time	1/24/2022 2:53 PM	Analyst Name	BL2000\ctran
Report Time	3/9/2022 1:13:35 PM	Reporter Name	BL2000\ctran
Last Calib Update	1/24/2022 11:53 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

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



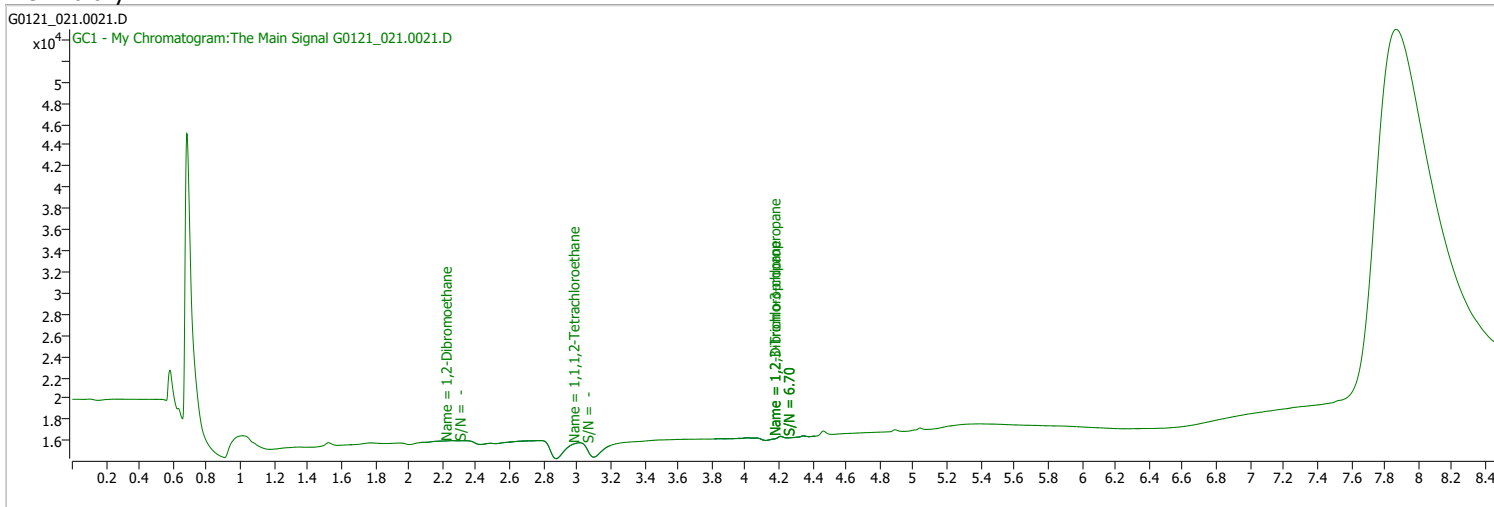
# Calibration Report

Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\GECD.I\G092121\aiexport\G0921_026.0026.D	QC	1	x	15026	0.0100	1502610.5883	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_022.0022.D	Calibration	1	x	712	0.0100	71166.7306	
D:\Org\Data\GECD.I\G091321\aiexport\G0913_018.0018.D	QC	7	x	686	0.0200	34275.7771	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_023.0023.D	Calibration	7	x	3334	0.0200	166715.5031	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_024.0024.D	Calibration	2	x	13571	0.0500	271420.0491	
\\MASSHUNTER\Org\Data\GECD.I\G111820\aiexport\G1118_016.0016.D	Calibration	CC3		41065	0.1000		
D:\Org\Data\GECD.I\G081021\aiexport\G0810_016.0016.D	QC	CC3		42481	0.1000	424813.5788	
D:\Org\Data\GECD.I\G122121\aiexport\G1221_061.0061.D	CC	CC3		29228	0.1000	292276.2189	
\\MASSHUNTER\Org\Data\GECD.I\G011922\aiexport\G0119_019.0019.D	QC	LCS1	x	34847	0.1000	348470.6969	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_093.0093.D	CC	3	x	30938	0.1000	309380.2155	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_060.0060.D	CC	3	x	31505	0.1000	315046.9095	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_031.0031.D	CC	3	x	32121	0.1000	321208.3407	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_030.0030.D	QC	LCS	x	31456	0.1000	314561.2239	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_025.0025.D	Calibration	3	x	31564	0.1000	315635.7944	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_026.0026.D	Calibration	4	x	74947	0.2000	374735.6677	
D:\Org\Data\GECD.I\G122121\aiexport\G1221_074.0074.D	CC	CC5	x	169695	0.4000	424236.9956	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_097.0097.D	CC	5	x	170985	0.4000	427463.5494	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_080.0080.D	CC	5	x	167157	0.4000	417892.5922	
\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_047.0047.D	CC	5	x	169996	0.4000	424990.2600	
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\\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_028.0028.D	Calibration	6	x	447489	1.0000	447488.6911	

# Quantitation Results Report (QT Reviewed)

Data File	G0121_021.0021.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 4:21:22 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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**Internal Standards**

**System Monitoring Compounds**

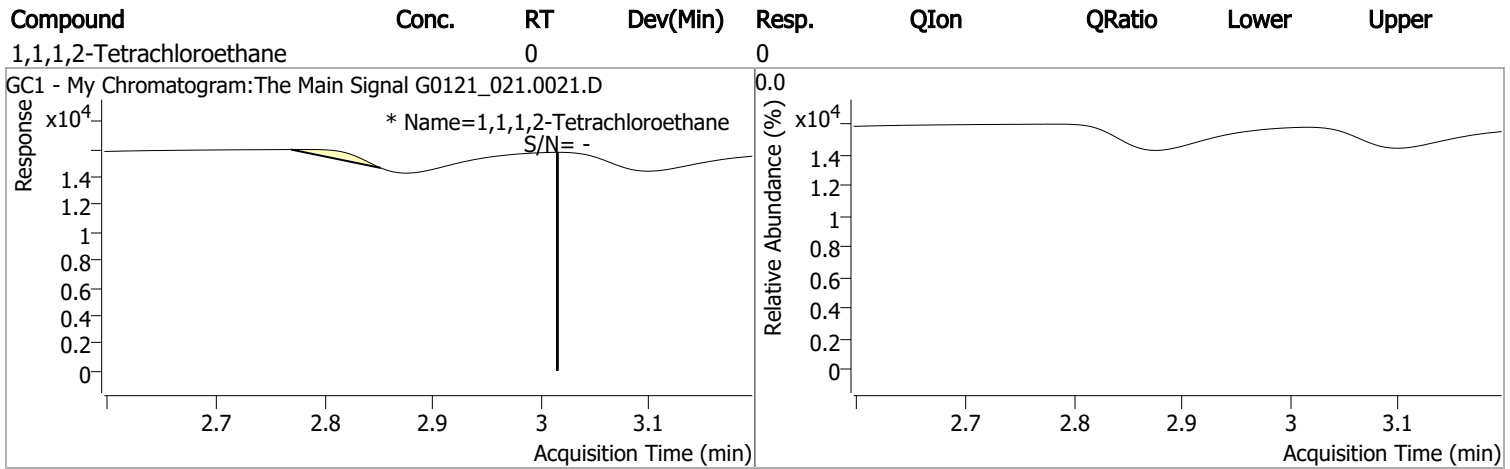
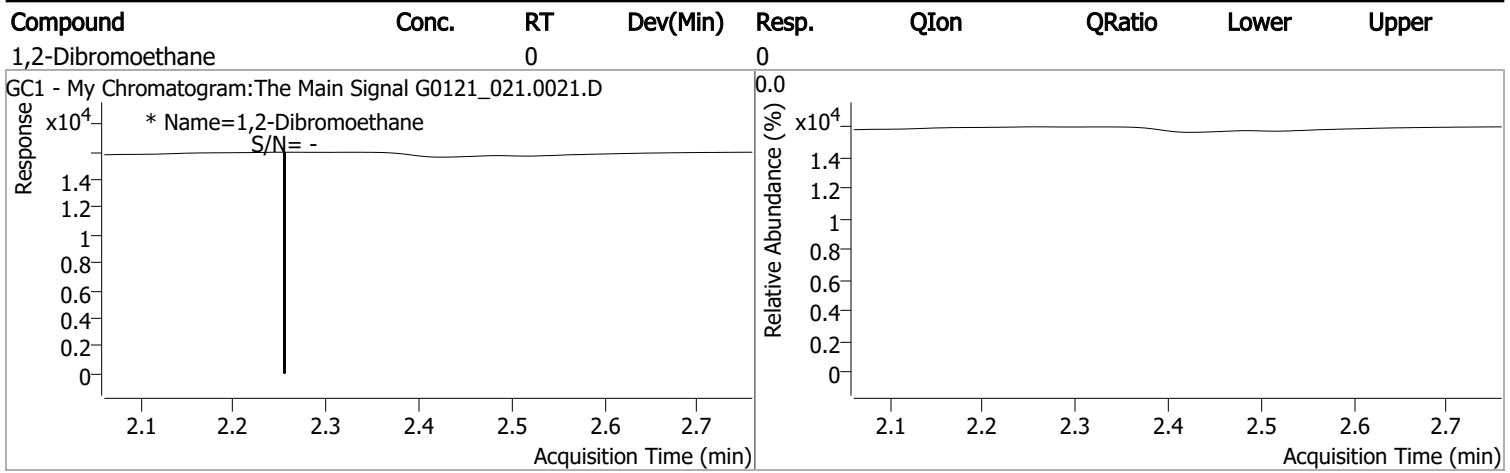
S 1,1,1,2-Tetrachloroethane	3.015	0.0	0		µg/L	md	0.119
Spiked Amount: 0.100	Range: 70.0 - 130.0%				Recovery = NA%		

**Target Compounds**

M 1,2-Dibromoethane	2.255	0.0	0		µg/L	md	<b>QValue</b> 1
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(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

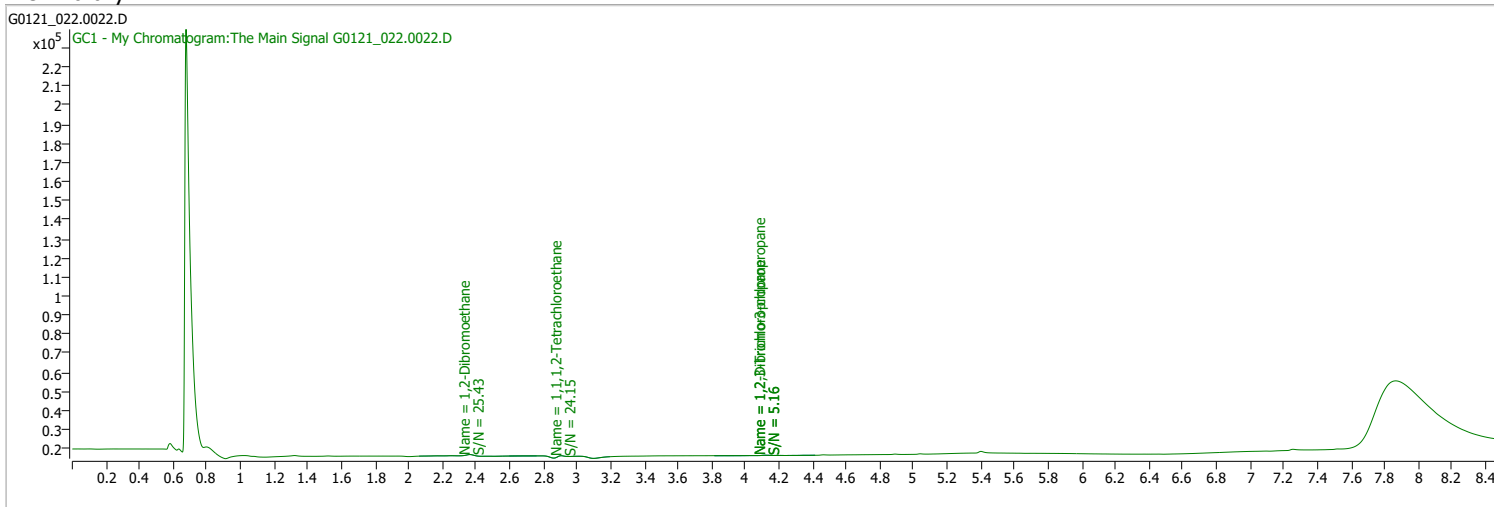
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_022.0022.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 4:41:02 PM
Sample Name	CAL1-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

## Ref Library

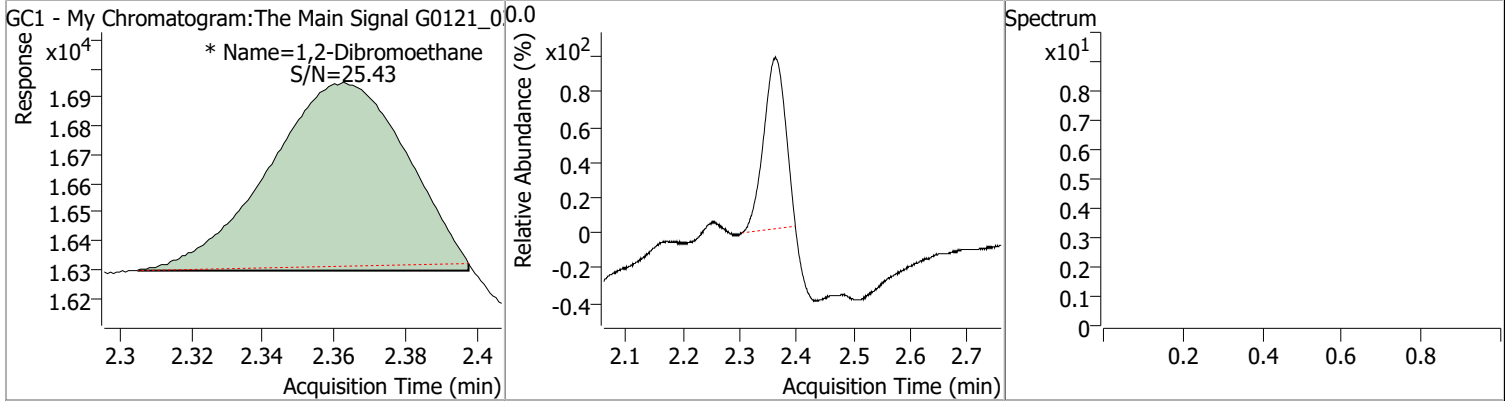


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.908	0.0	712	0.0120	µg/L	0.012
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 12.00%	*	
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.363	0.0	1757	0.0088	µg/L	m 100

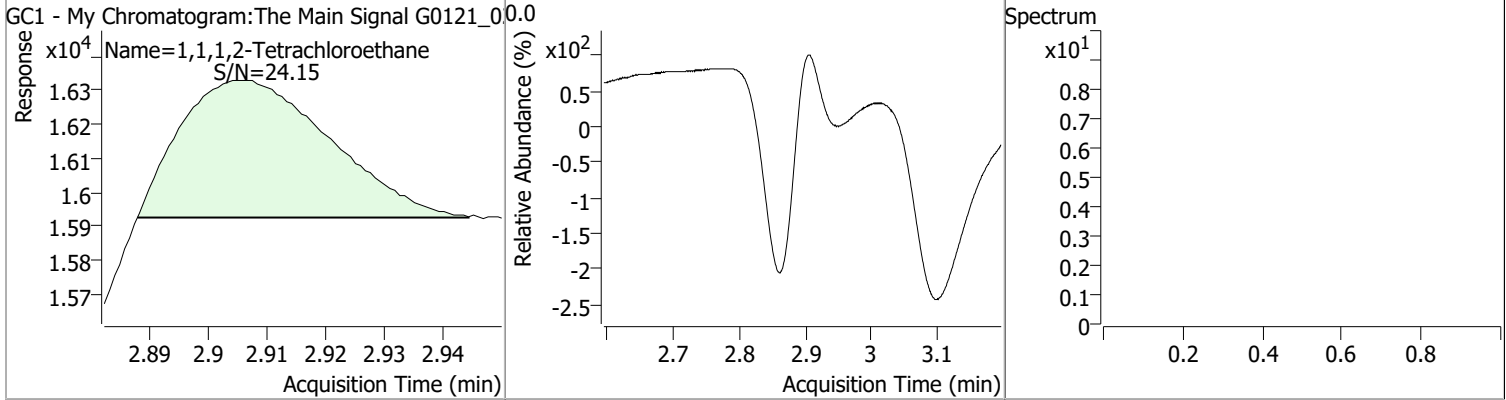
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0088	2.36	0.00	1757 (m)				



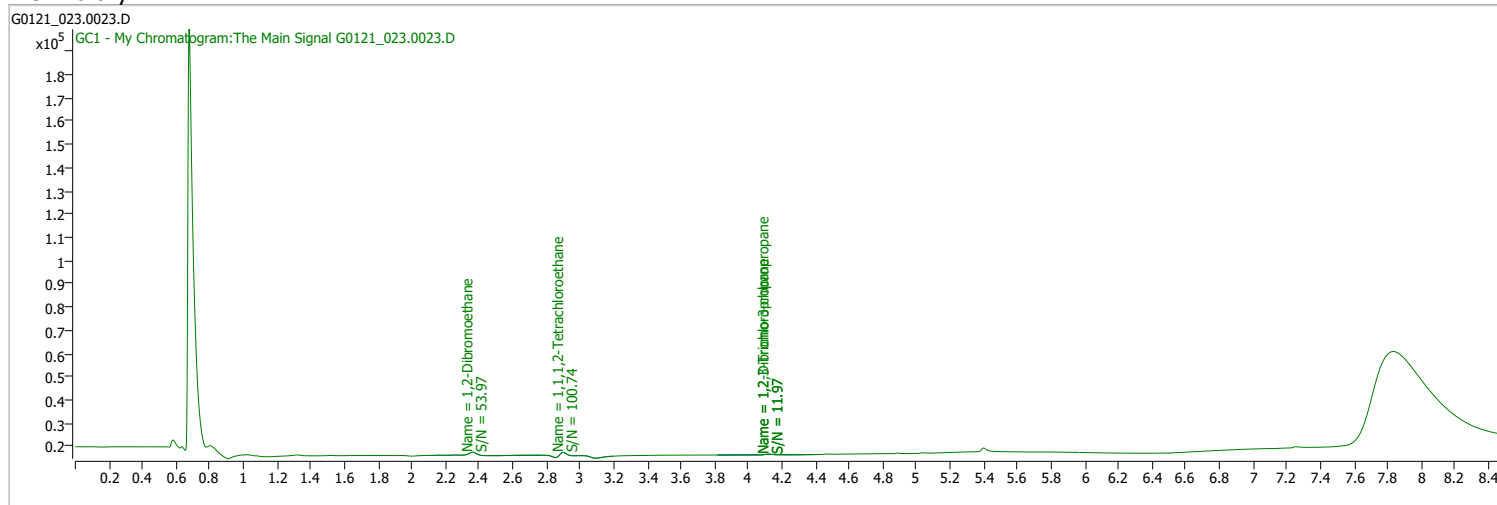
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0120	2.91	0.01	712				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_023.0023.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 5:00:47 PM
Sample Name	CAL7-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

## Ref Library



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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### Internal Standards

#### System Monitoring Compounds

S 1,1,1,2-Tetrachloroethane	2.898	0.0	3334	0.0188	µg/L	m	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 18.84%		*	

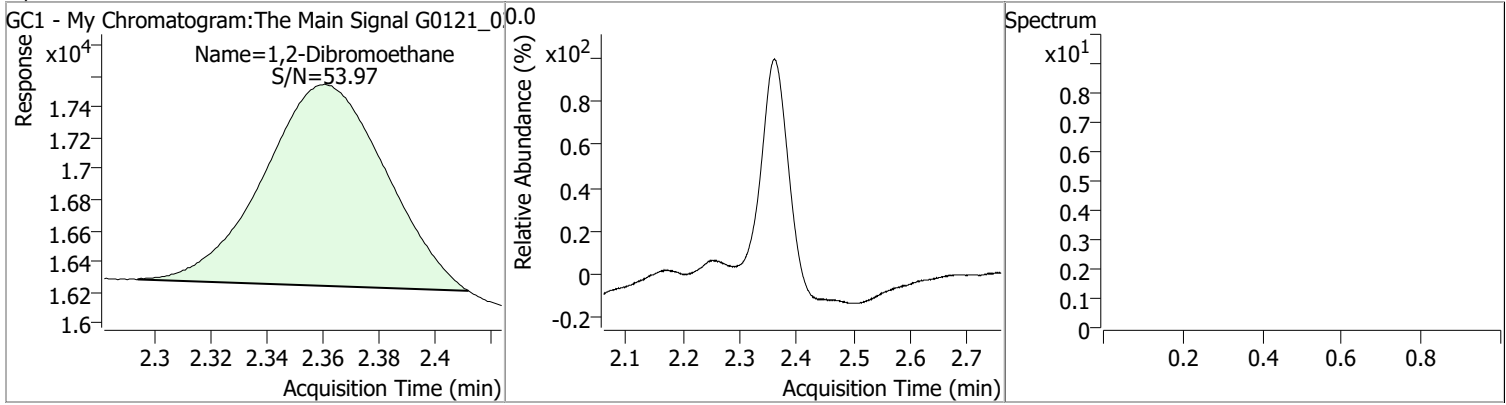
#### Target Compounds

M 1,2-Dibromoethane	2.361	0.0	3966	0.0198	µg/L		QValue 100
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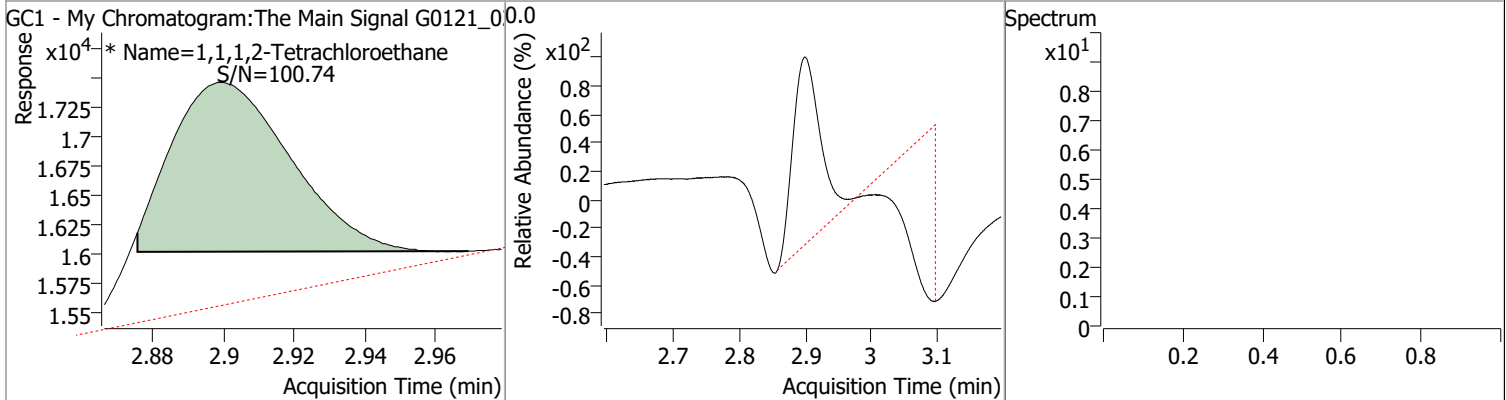
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0198	2.36	0.00	3966				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0188	2.90	0.00	3334 (m)				

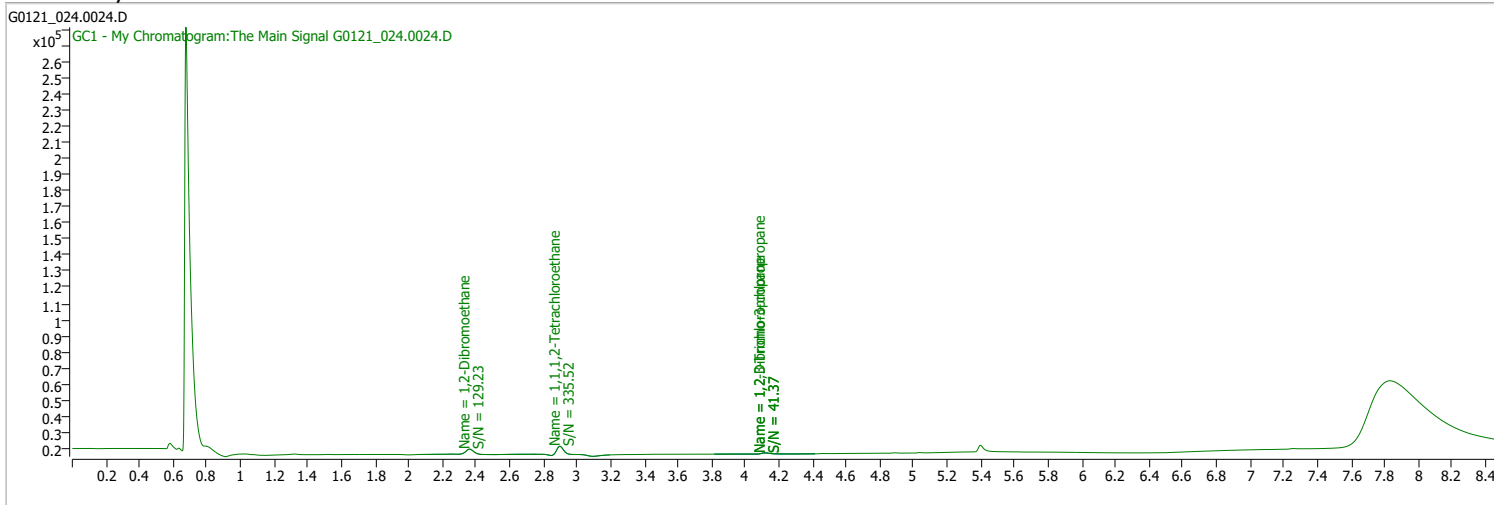




# Quantitation Results Report (QT Reviewed)

Data File	G0121_024.0024.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 5:20:44 PM
Sample Name	CAL2-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

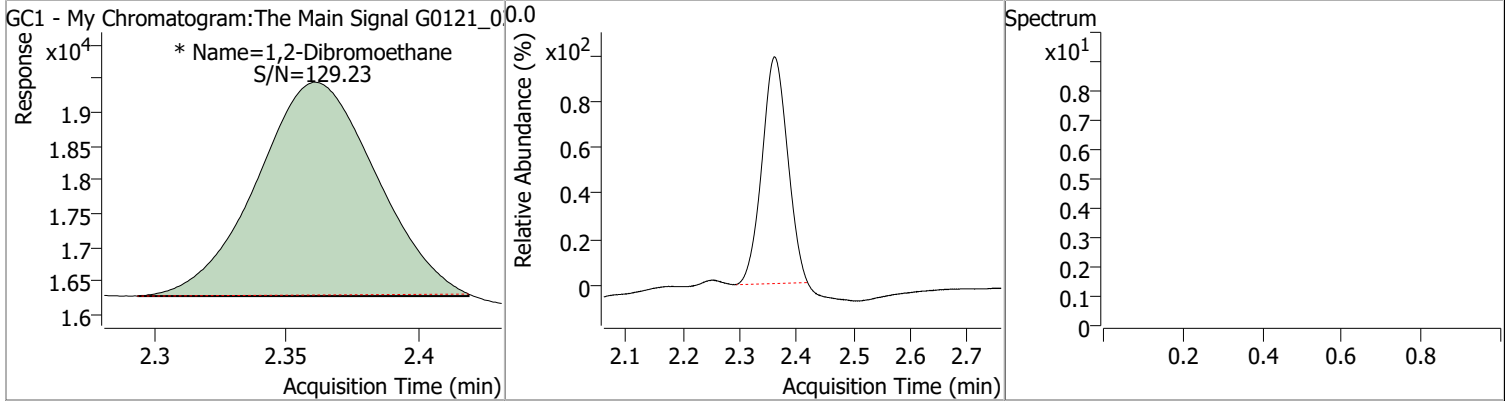


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	13571	0.0454	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 45.40%	*	
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.360	0.0	9989	0.0501	µg/L	m
						<b>QValue</b>
						100

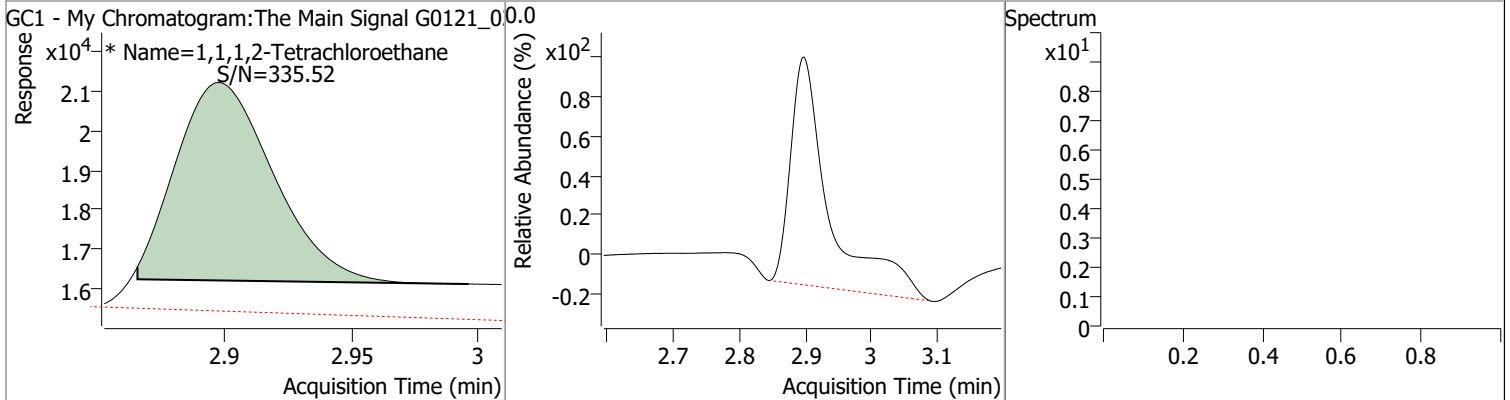
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0501	2.36	0.00	9989 (m)				



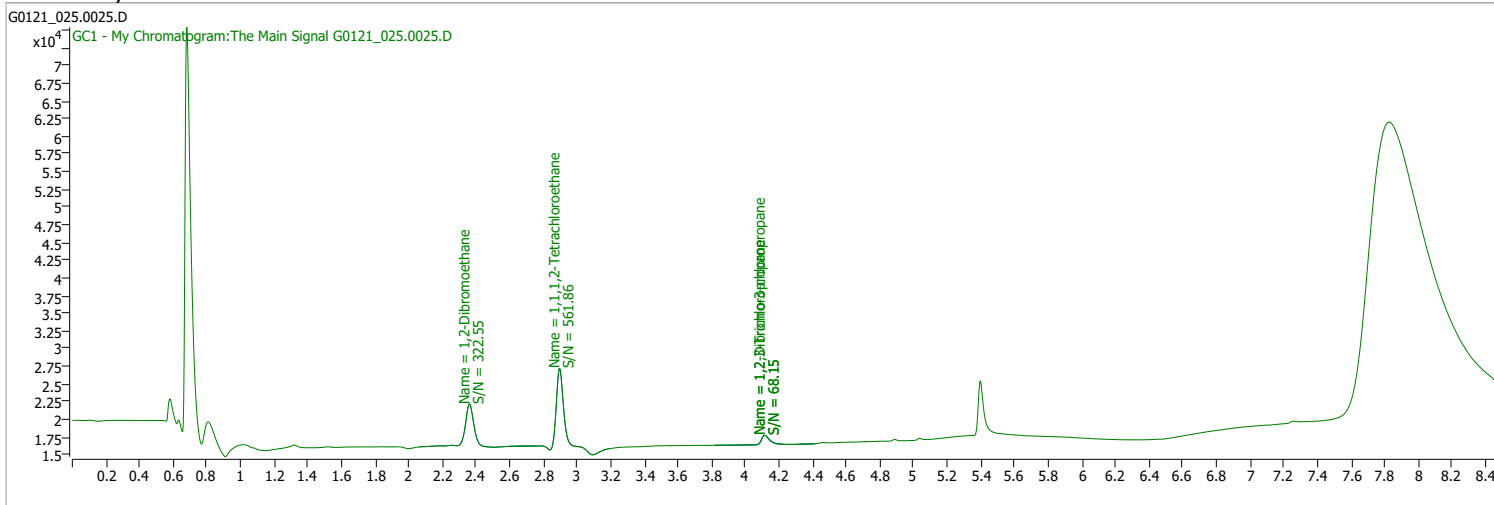
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0454	2.90	0.00	13571 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_025.0025.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 5:40:30 PM
Sample Name	CAL3-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

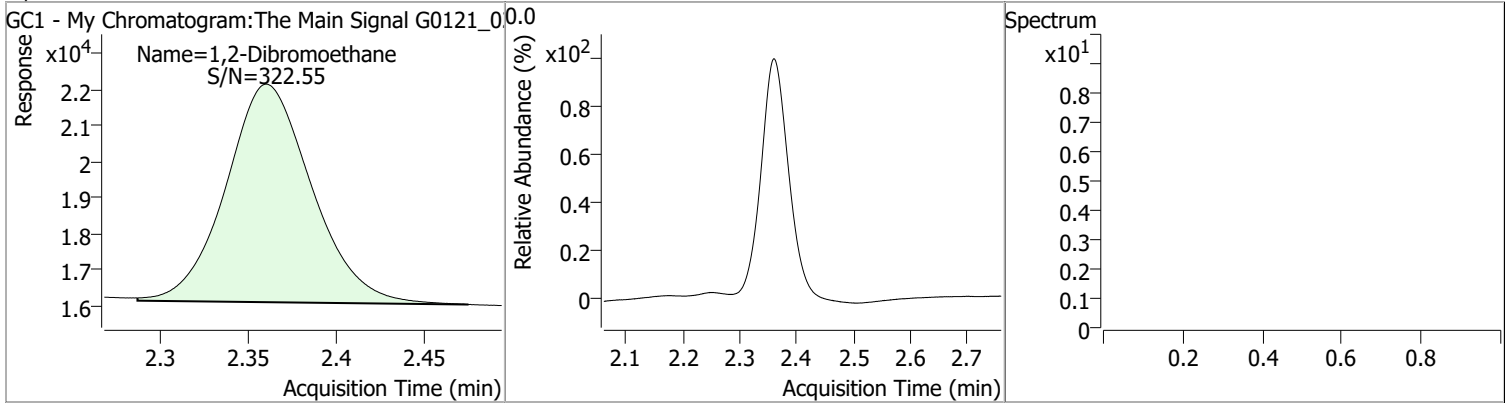


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	31564	0.0914	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 91.44%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.360	0.0	20548	0.1038	µg/L	QValue 100

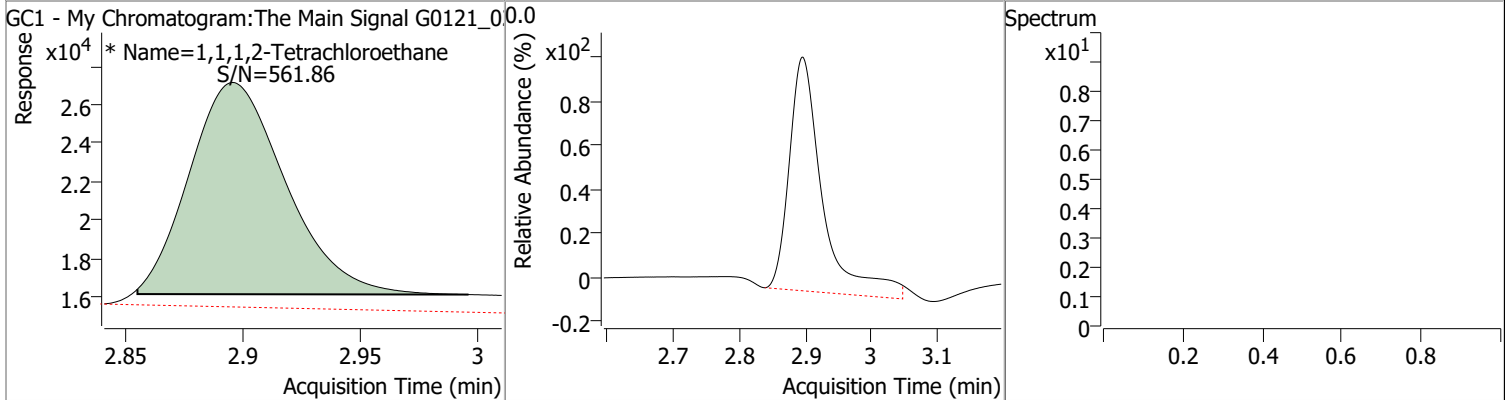
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1038	2.36	0.00	20548				



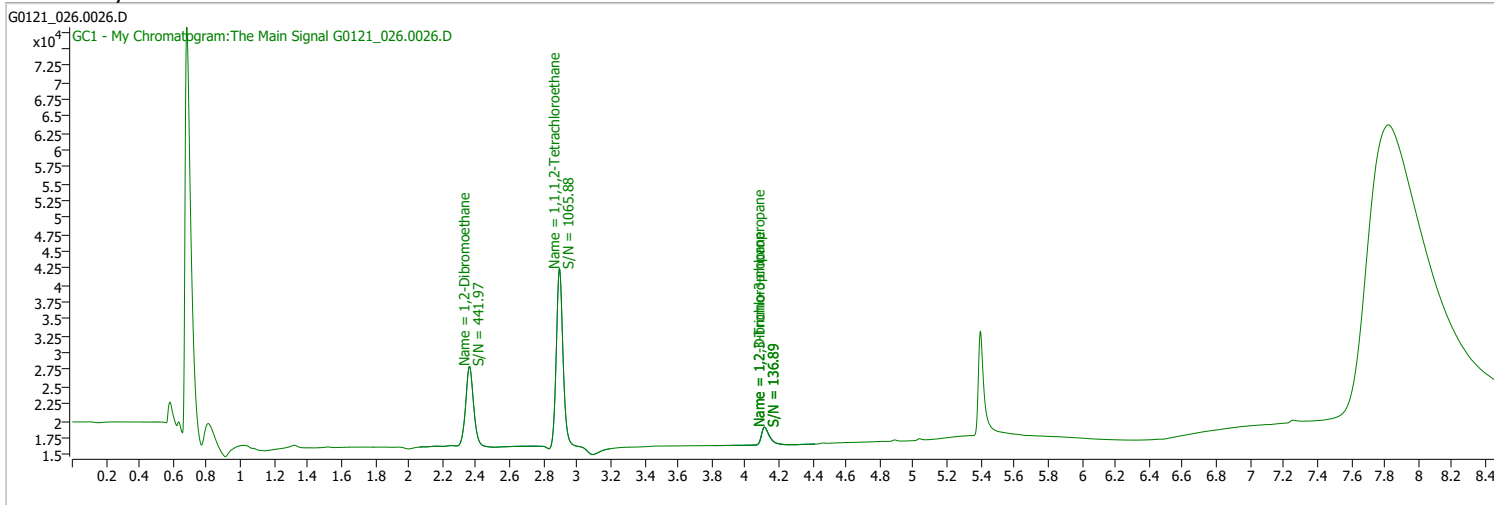
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0914	2.90	0.00	31564 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_026.0026.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 6:00:38 PM
Sample Name	CAL4-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

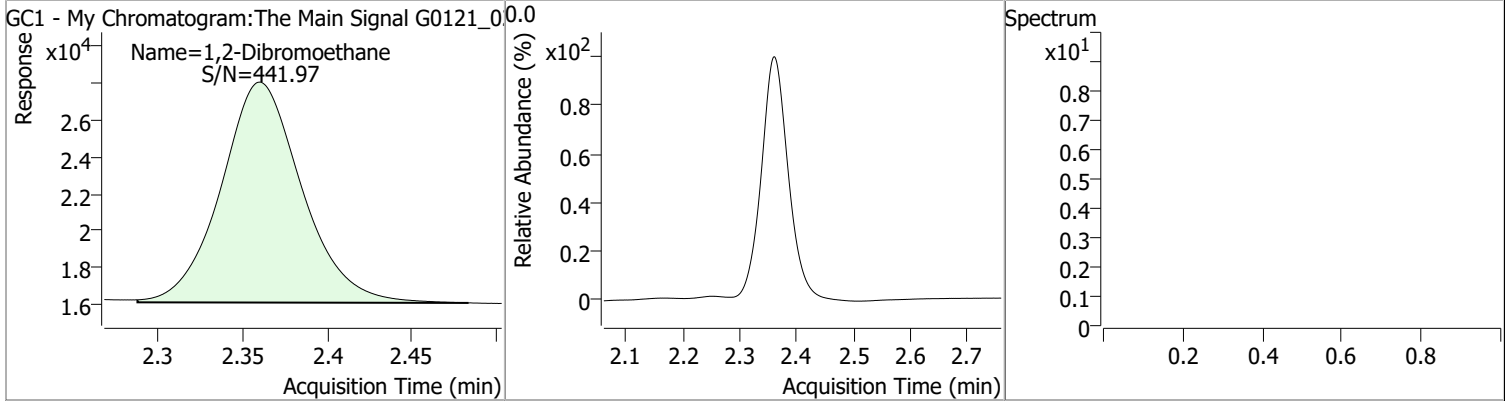


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.895	0.0	74947	0.1994	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 199.35%		*
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.361	0.0	39465	0.2022	µg/L	QValue 100

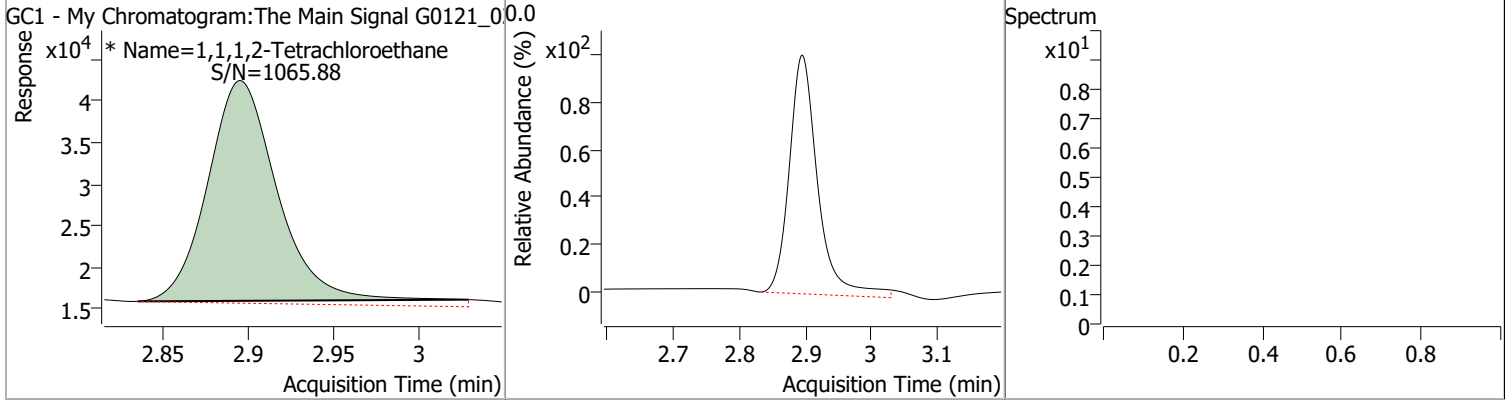
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2022	2.36	0.00	39465				



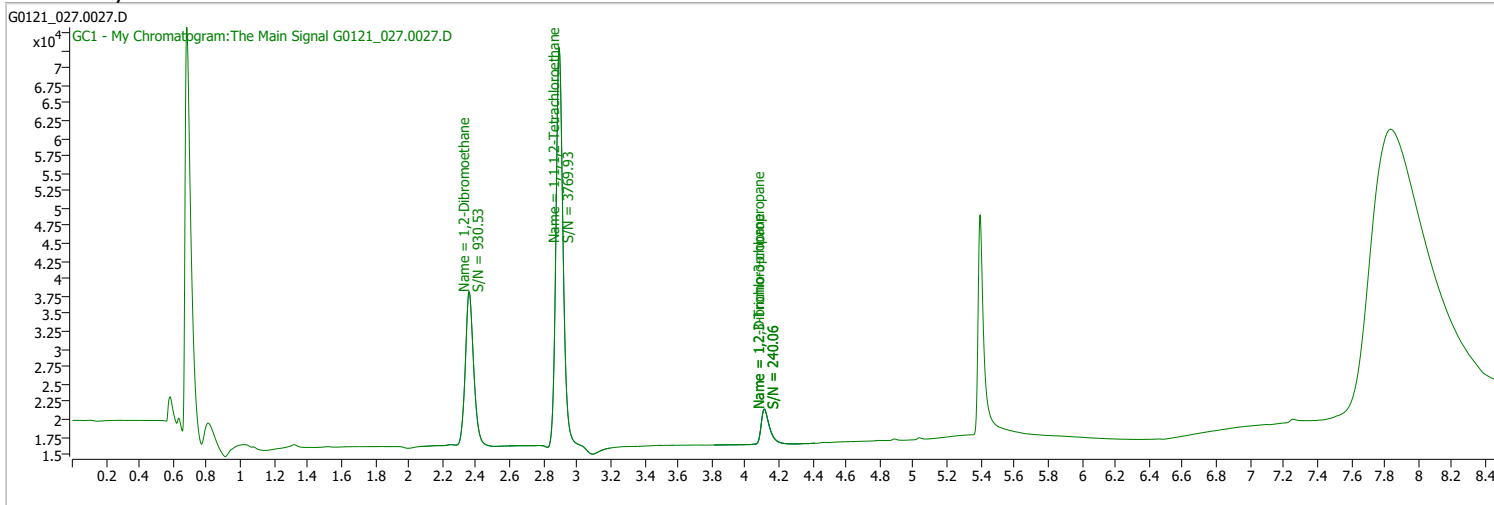
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1994	2.90	0.00	74947 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_027.0027.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 6:20:30 PM
Sample Name	CAL5-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

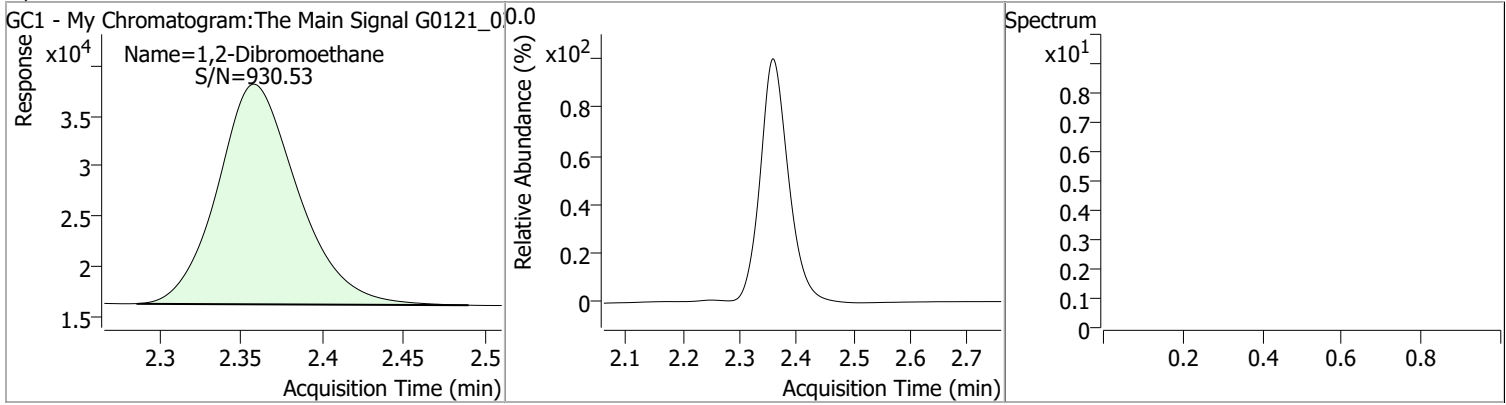


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.893	0.0	167856	0.4175	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 417.50%		*
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.358	0.0	75218	0.3969	µg/L	QValue 100

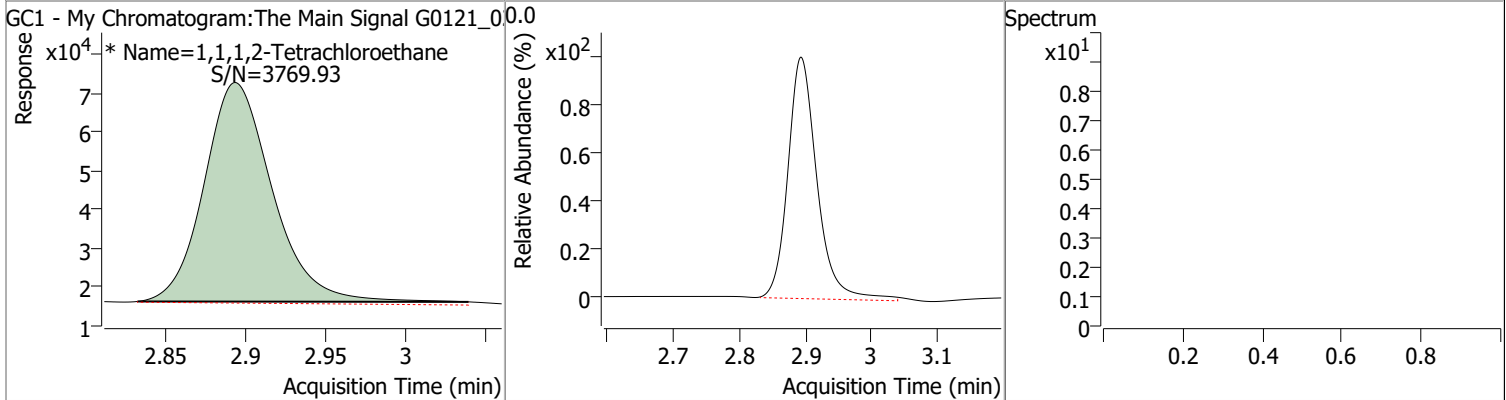
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3969	2.36	0.00	75218				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4175	2.89	0.00	167856 (m)				

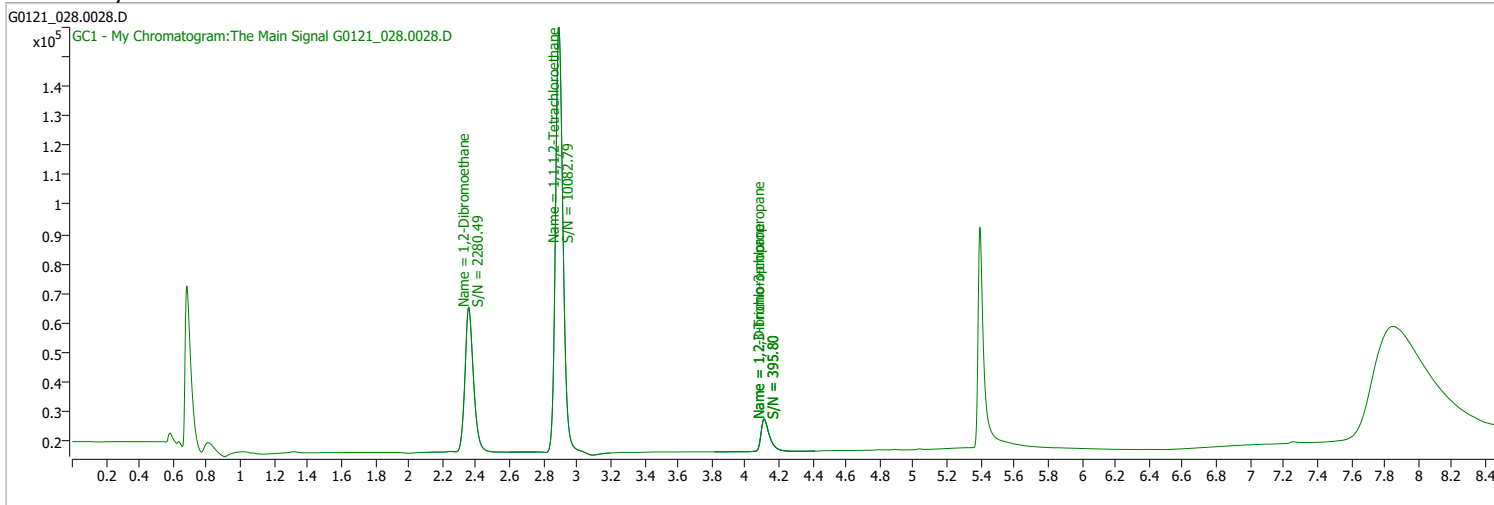




# Quantitation Results Report (QT Reviewed)

Data File	G0121_028.0028.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 6:40:18 PM
Sample Name	CAL6-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

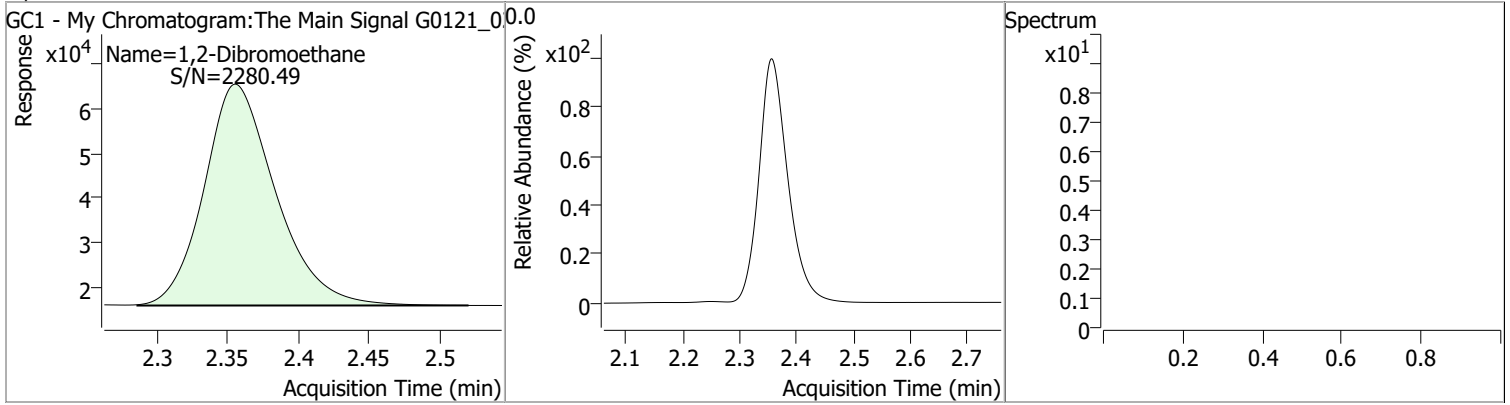


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.892	0.0	447487	0.9951	µg/L	-0.004
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 995.06%		*
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.356	0.0	172186	1.0004	µg/L	QValue 100

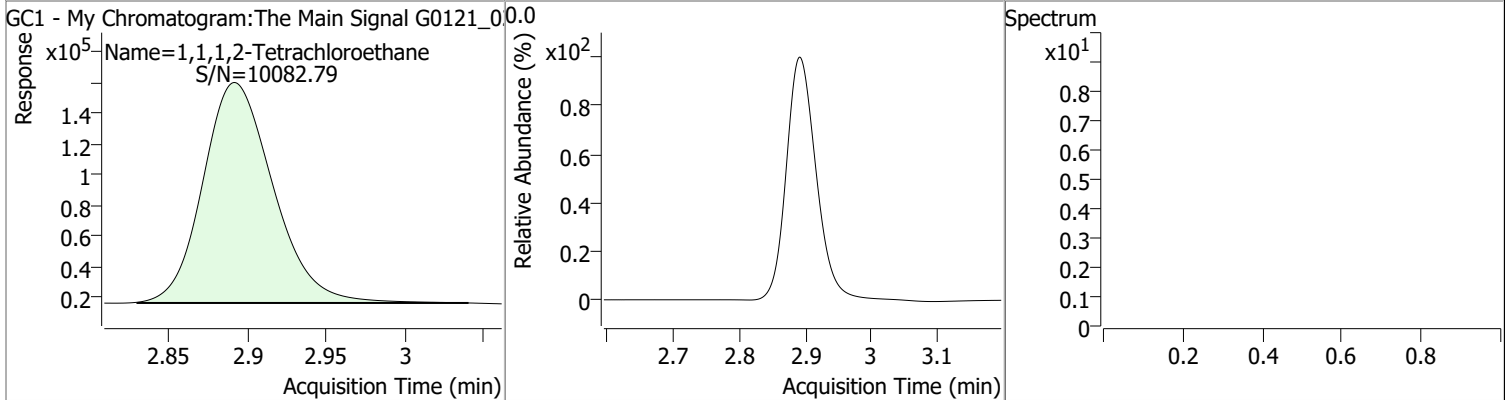
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	1.0004	2.36	0.00	172186				



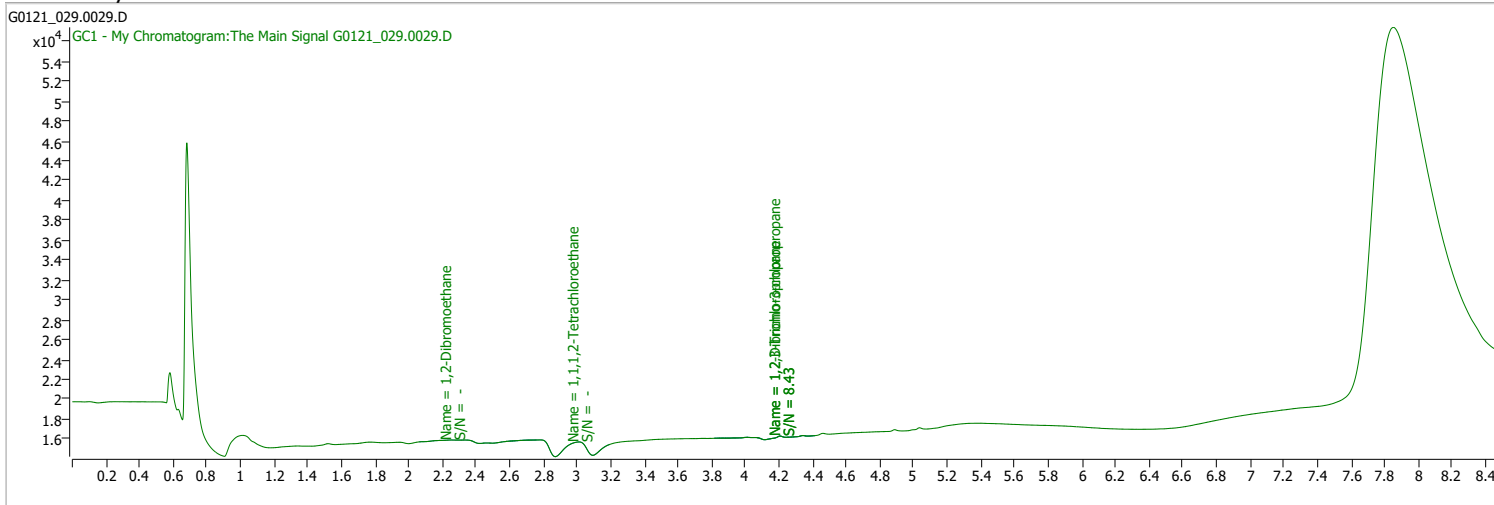
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.9951	2.89	0.00	447487				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_029.0029.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 7:00:20 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

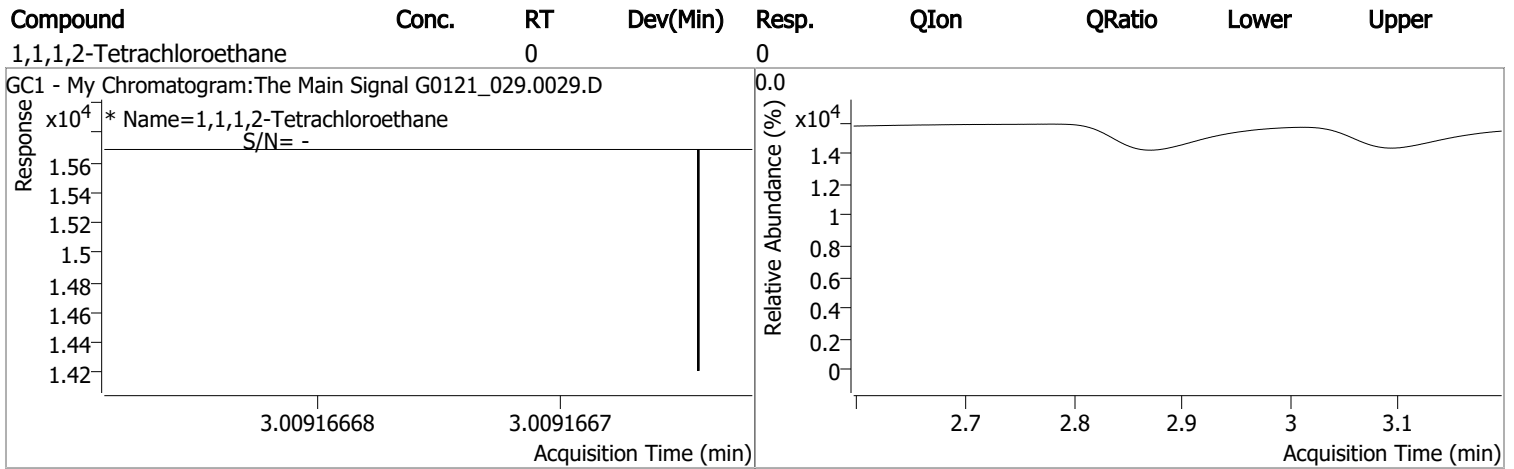
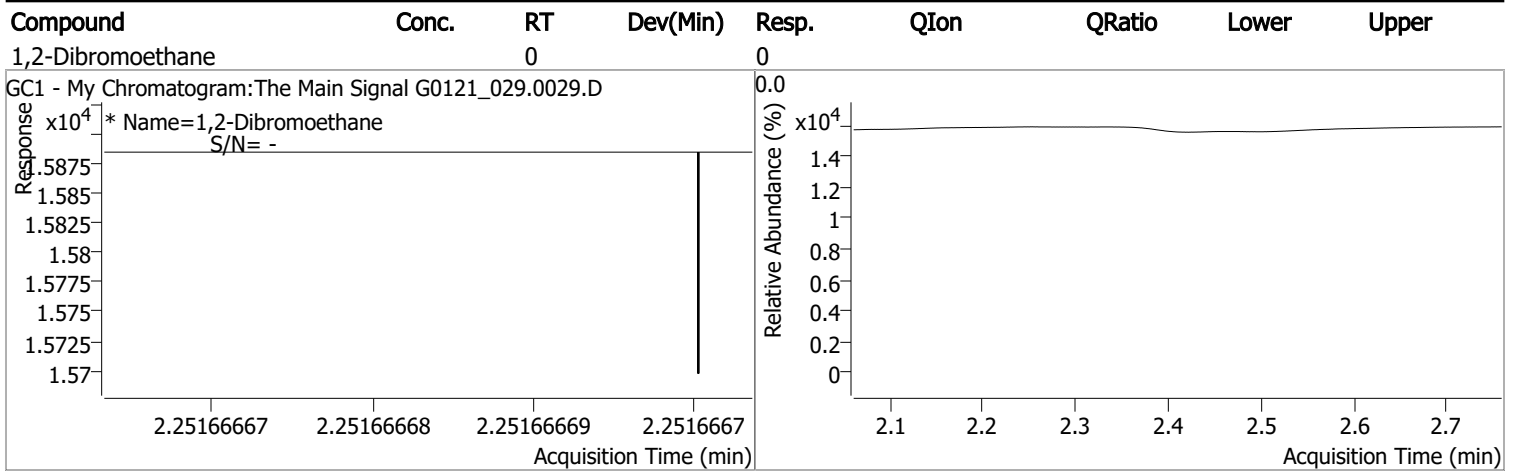
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	3.009	0.0	0		µg/L	md
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.252	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

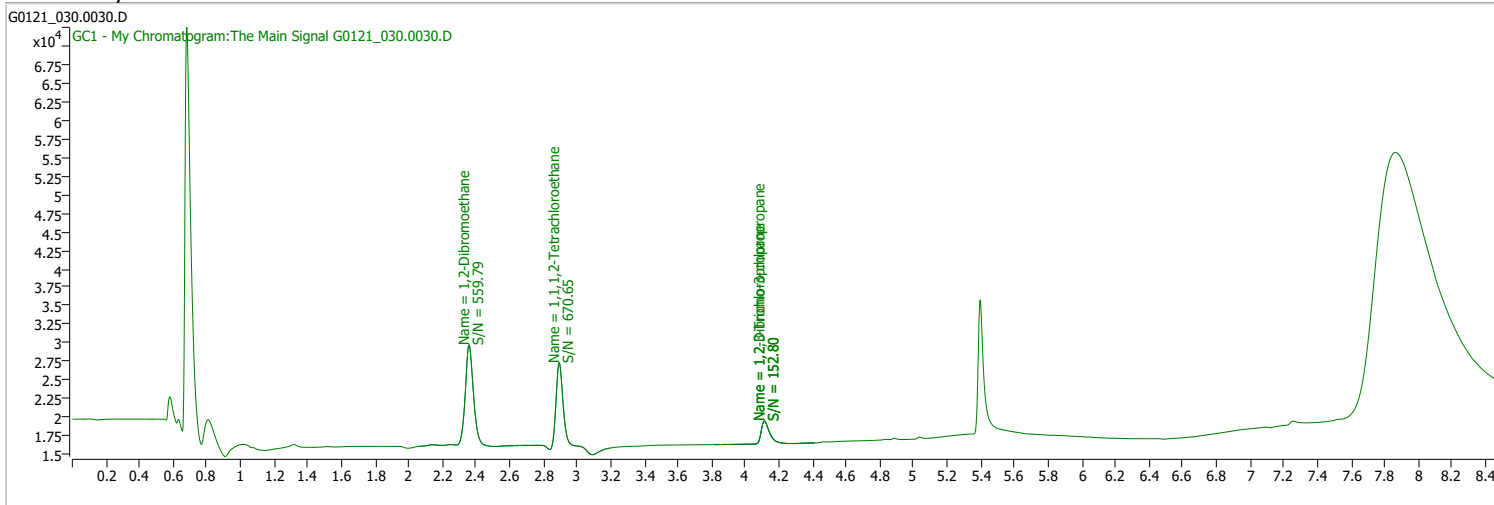
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_030.0030.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 7:20:09 PM
Sample Name	LCS-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

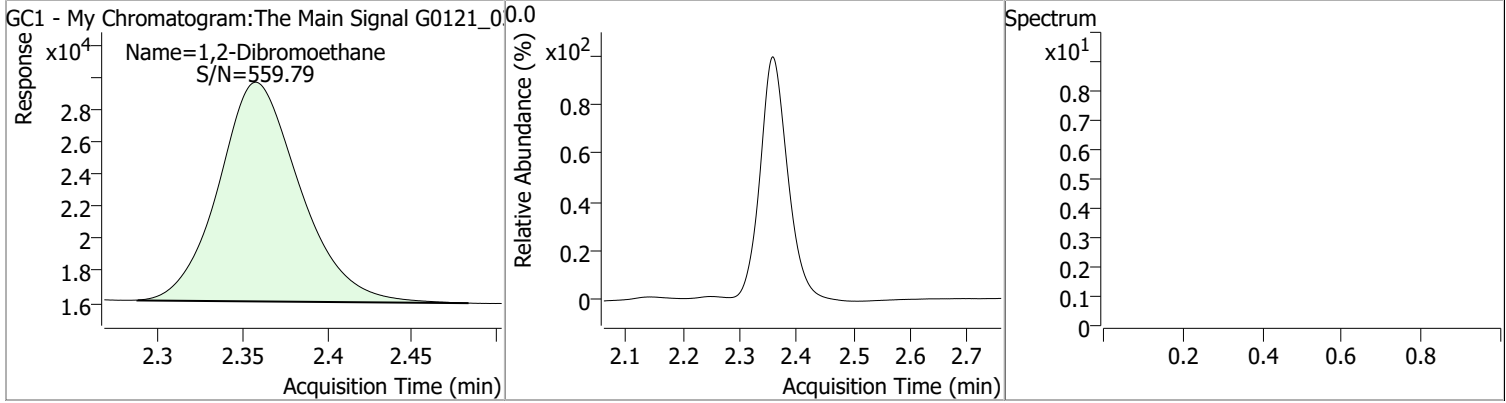


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.893	0.0	31456	0.0912	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 91.17%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.358	0.0	45841	0.2361	µg/L	QValue 100

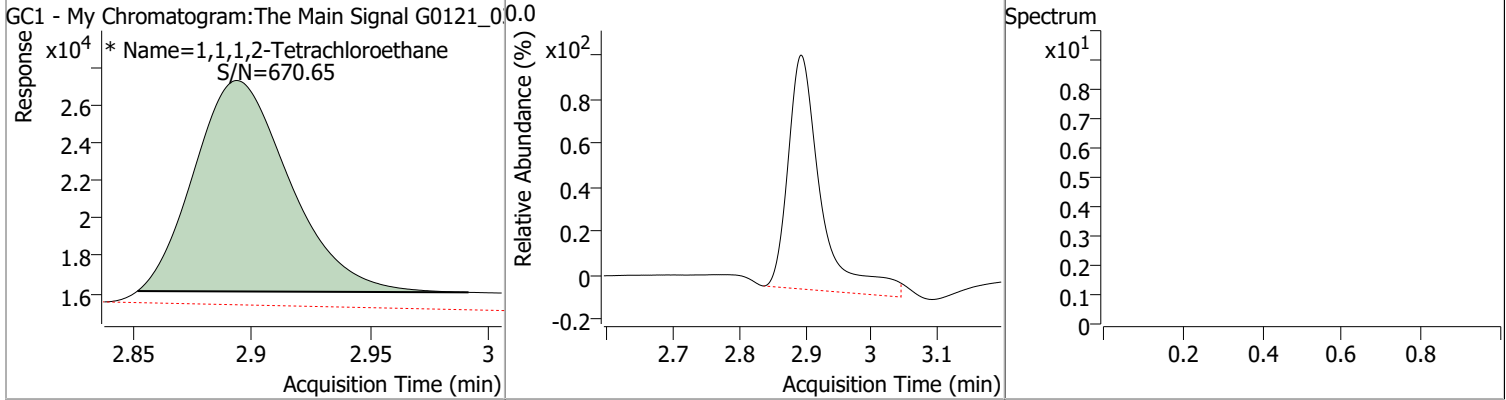
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2361	2.36	0.00	45841				



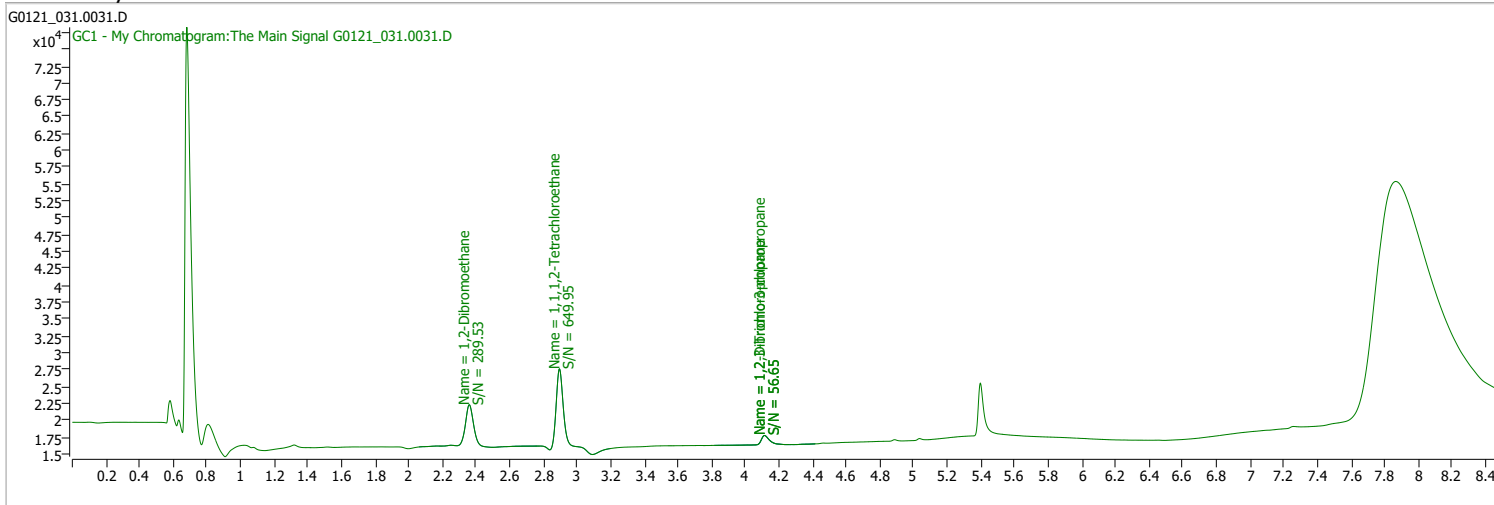
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0912	2.89	0.00	31456 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_031.0031.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 7:40:04 PM
Sample Name	CAL3-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

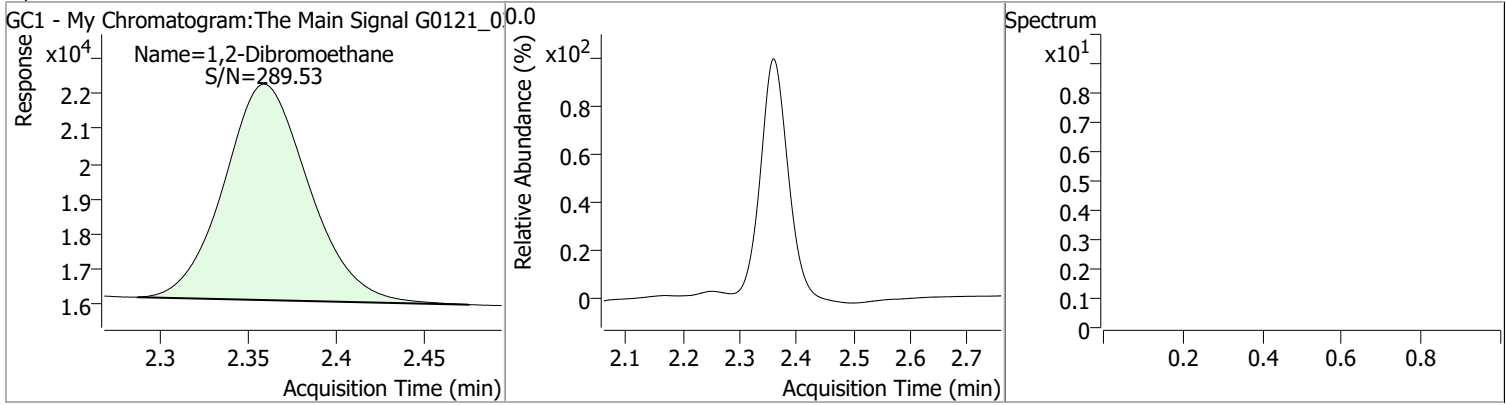


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.895	0.0	32121	0.0929	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 92.86%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.359	0.0	20643	0.1043	µg/L	100

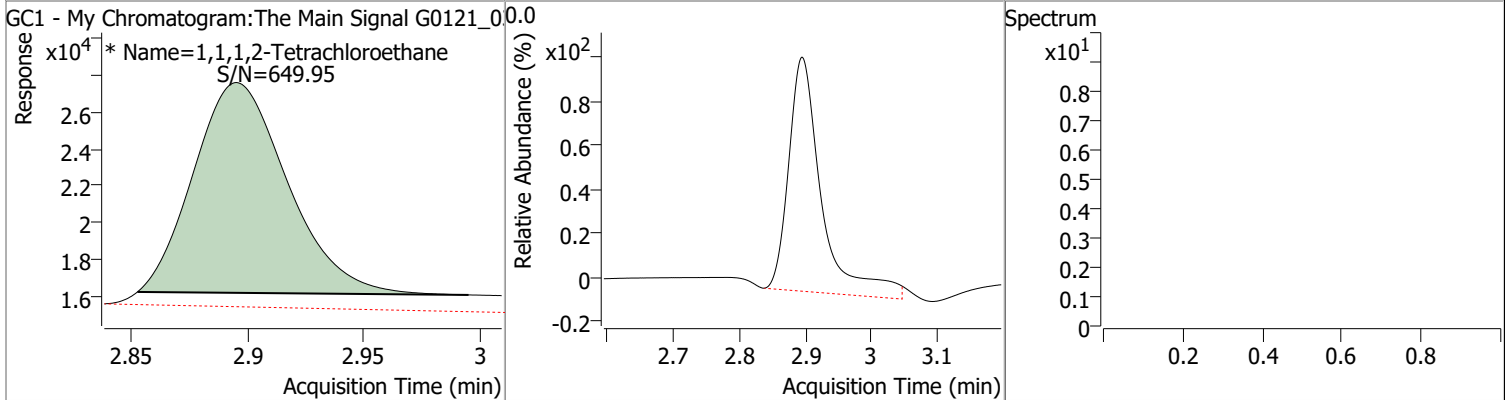
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1043	2.36	0.00	20643				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0929	2.90	0.00	32121 (m)				

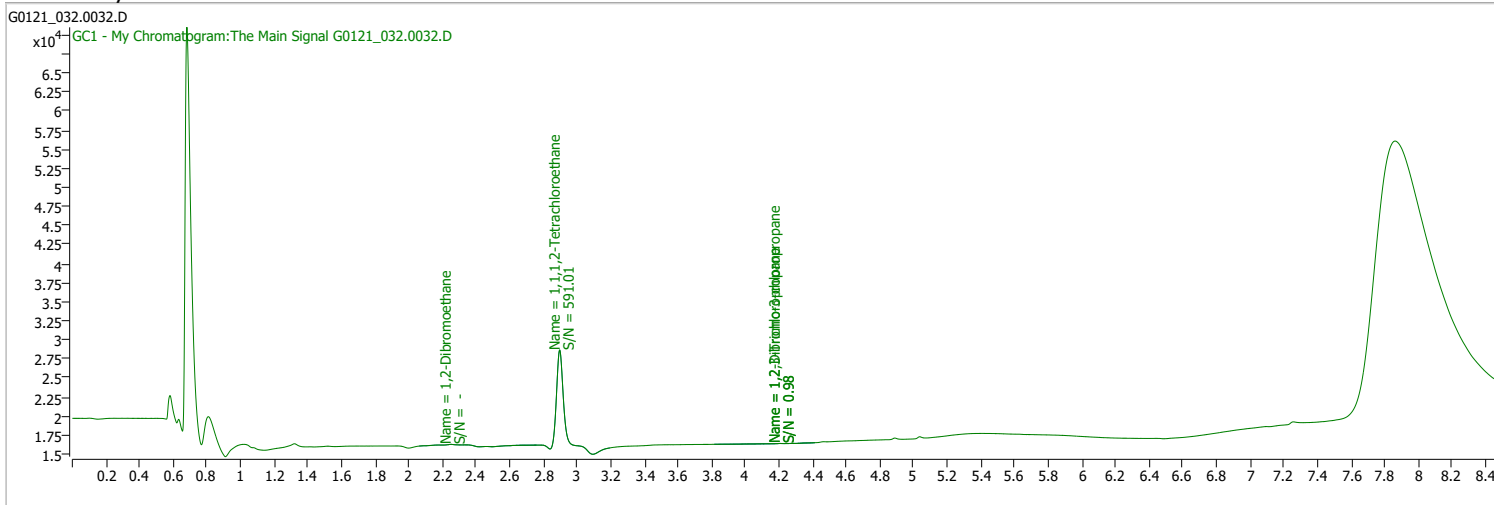




# Quantitation Results Report (QT Reviewed)

Data File	G0121_032.0032.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 7:59:51 PM
Sample Name	MB-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

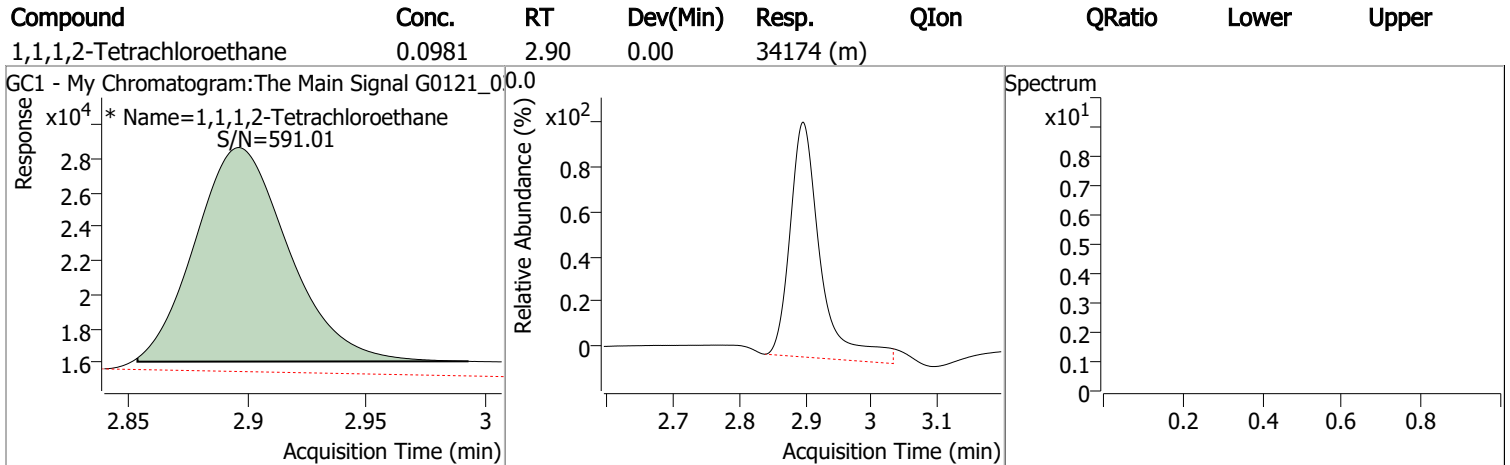
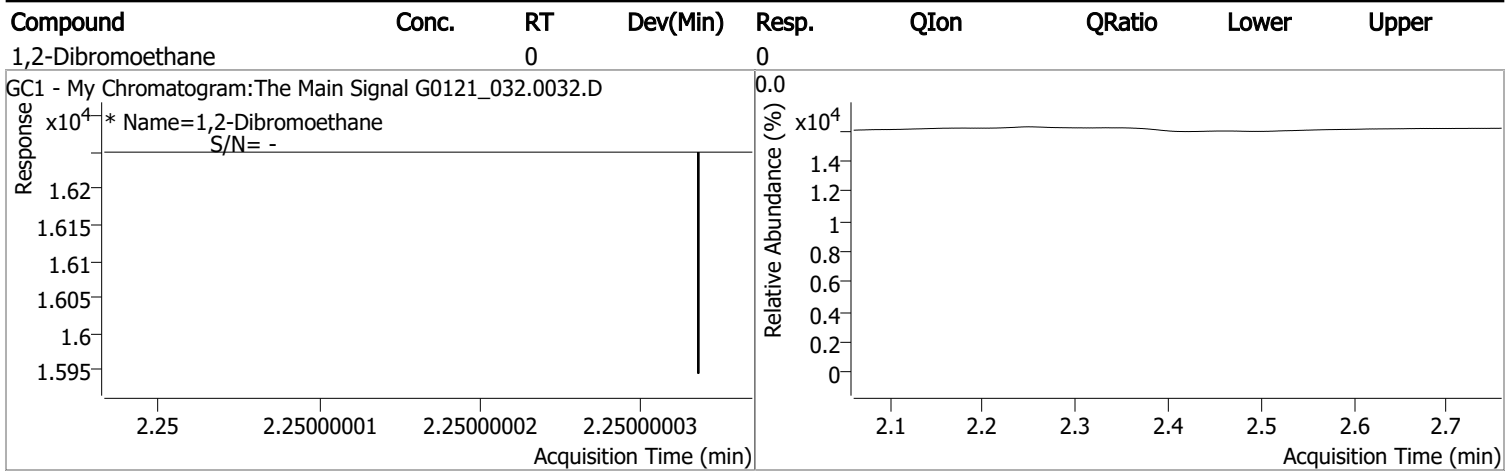
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	34174	0.0981	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 98.06%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.250	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

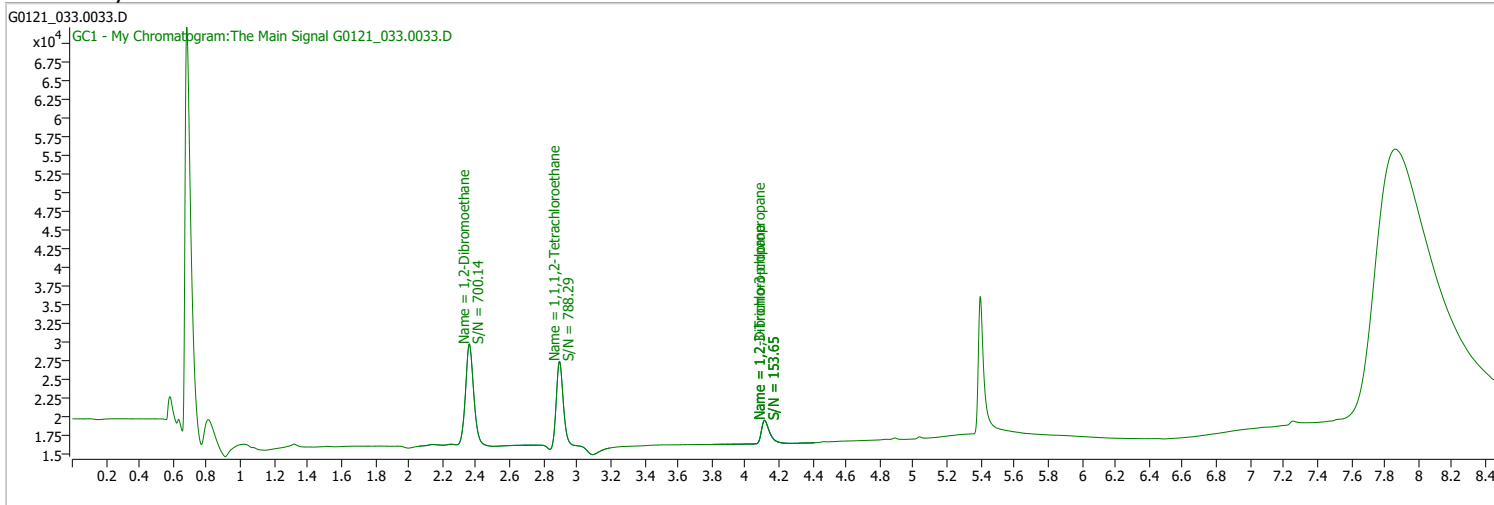
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_033.0033.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 8:19:55 PM
Sample Name	LCS-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

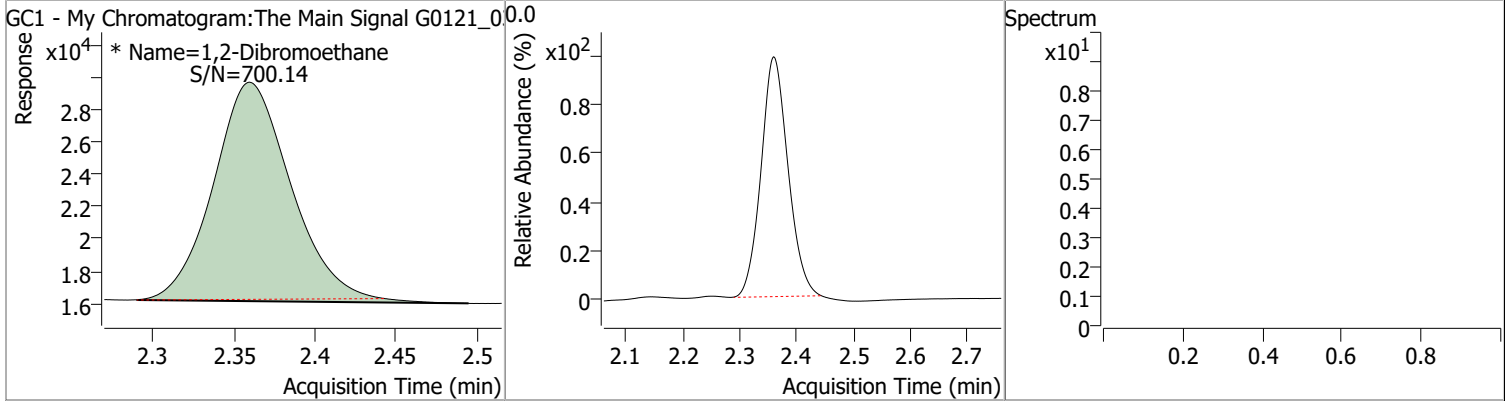


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.895	0.0	31753	0.0919	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 91.92%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.359	0.0	45764	0.2357	µg/L	m
						<b>QValue</b> 100

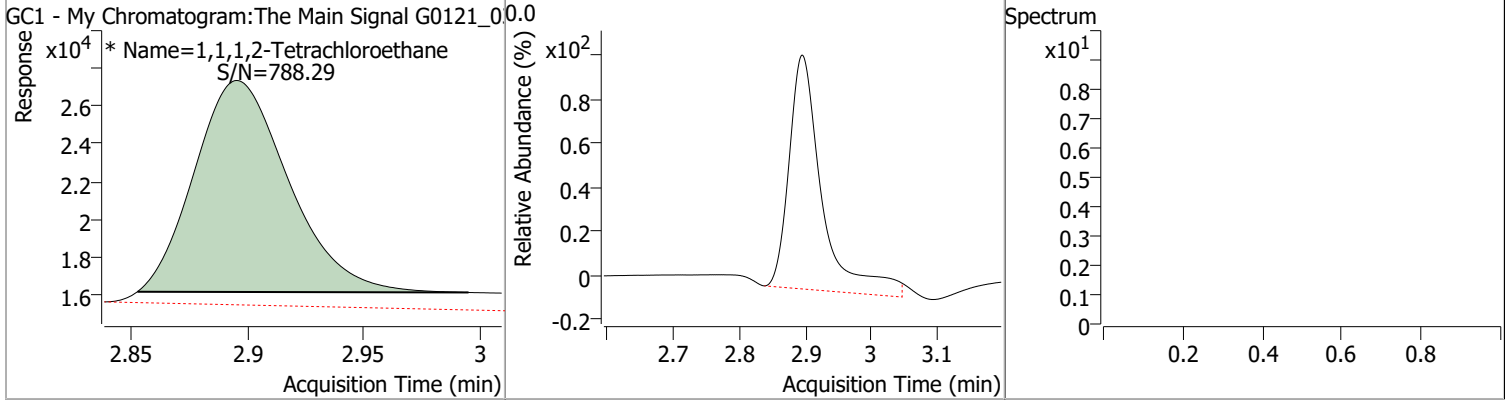
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2357	2.36	0.00	45764 (m)				



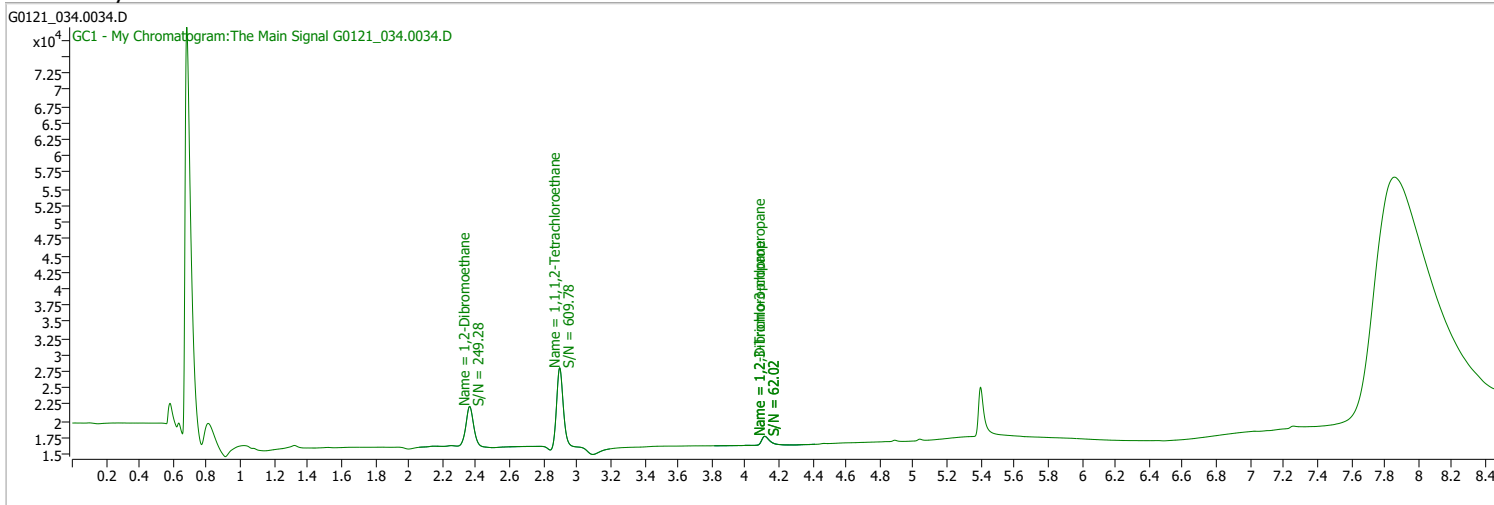
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0919	2.90	0.00	31753 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_034.0034.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 8:39:44 PM
Sample Name	LCS1-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

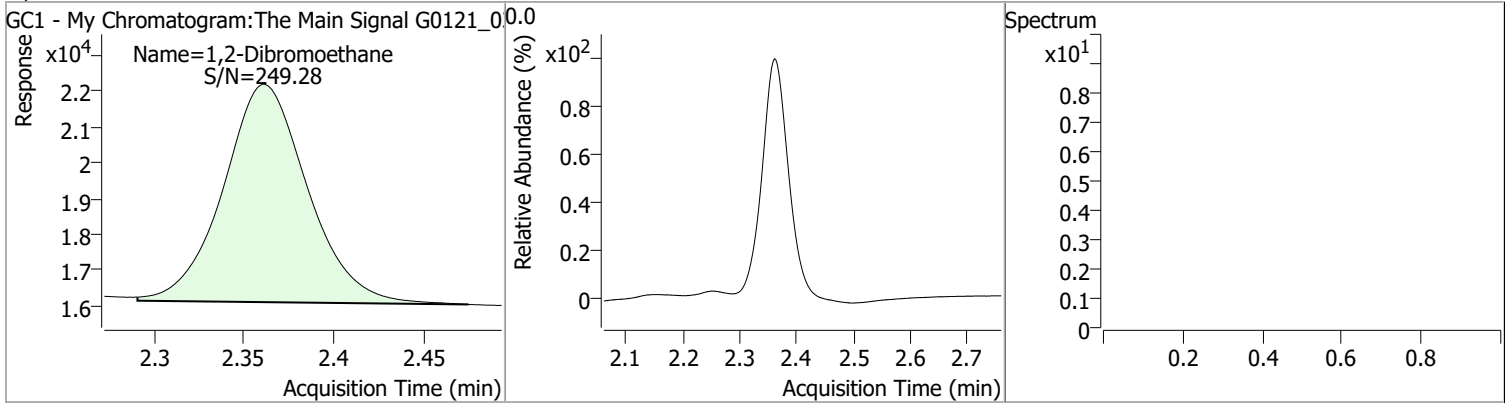


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	32364	0.0935	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 93.47%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.361	0.0	20062	0.1013	µg/L	QValue 100

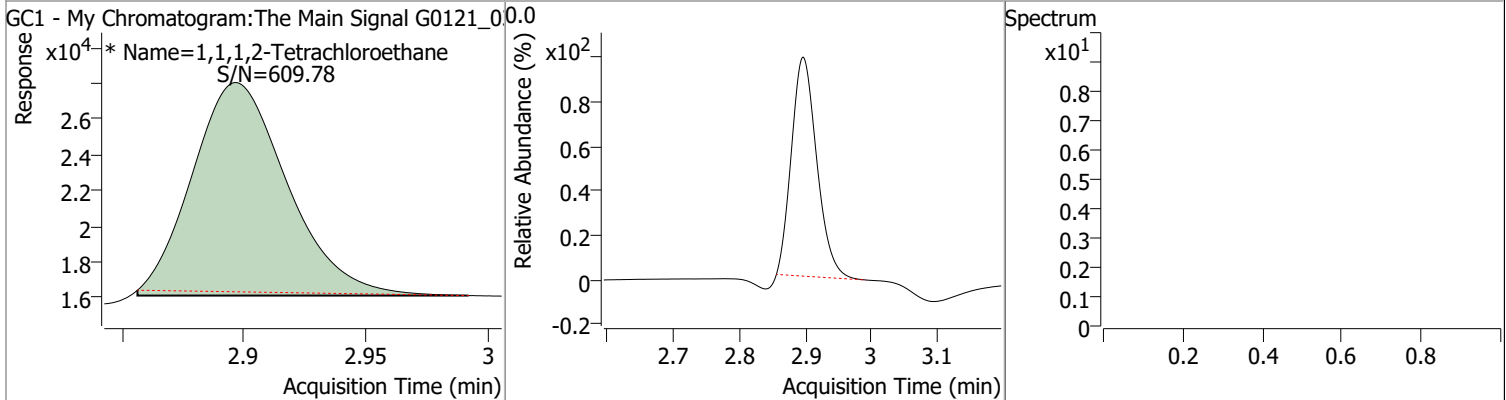
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1013	2.36	0.00	20062				



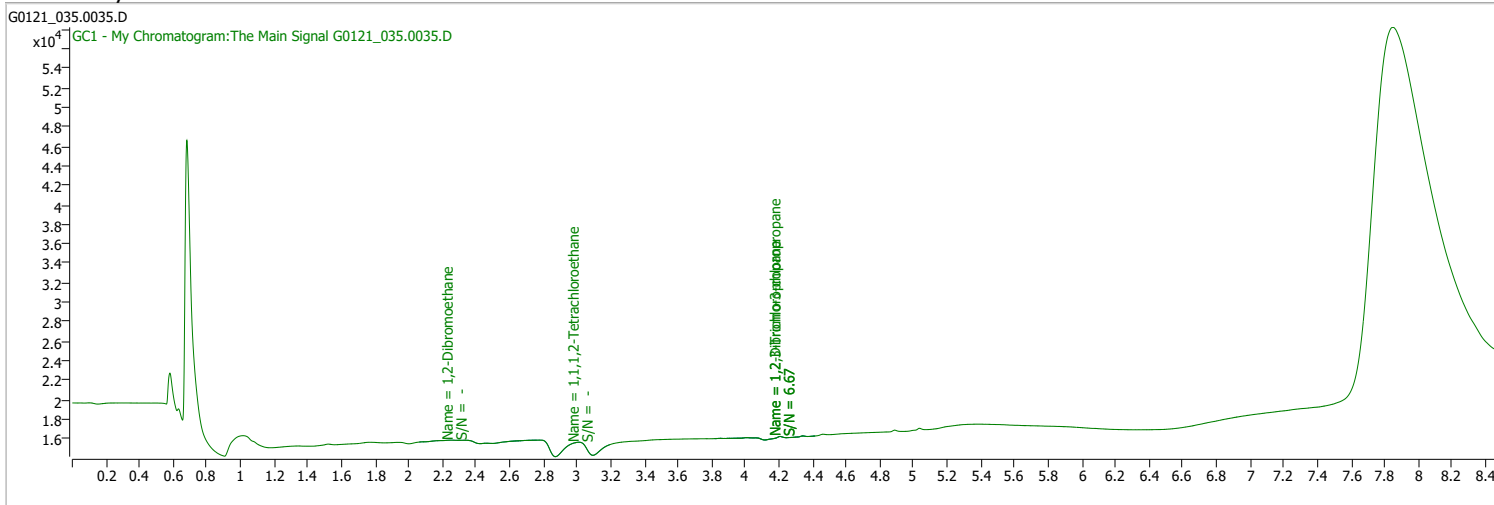
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0935	2.90	0.00	32364 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_035.0035.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 8:59:52 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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**Internal Standards**

**System Monitoring Compounds**

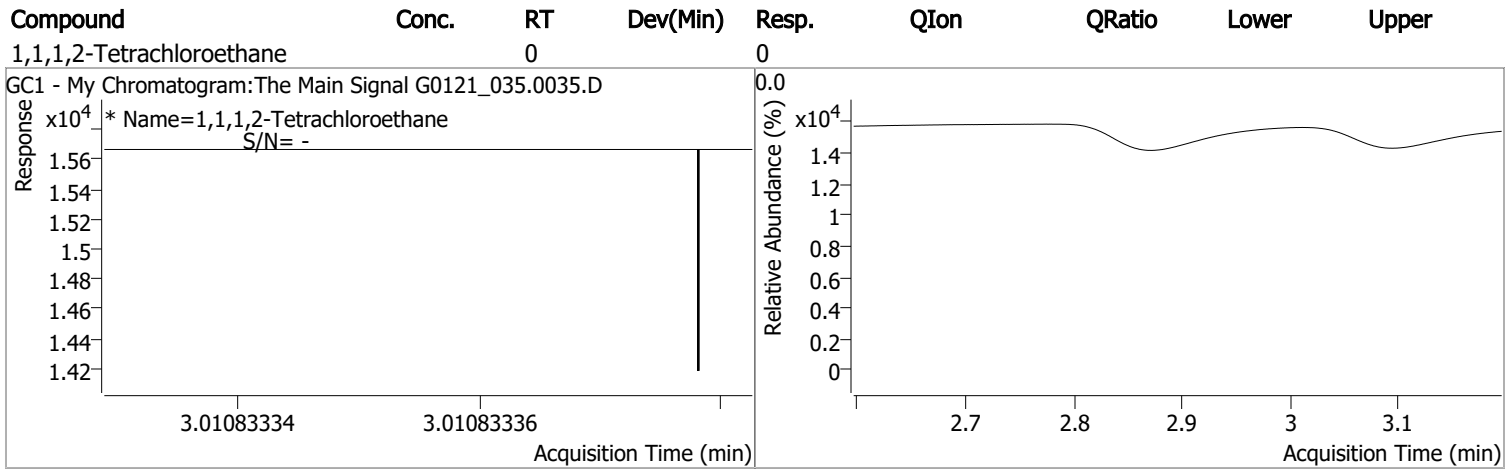
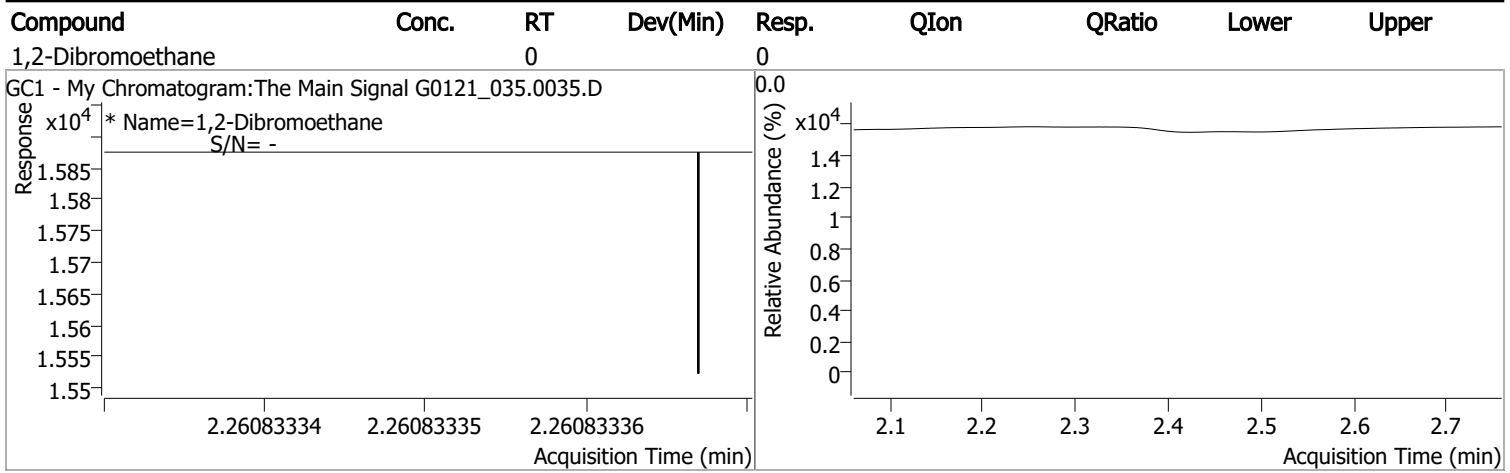
S 1,1,1,2-Tetrachloroethane	3.011	0.0	0		µg/L	md	0.115
Spiked Amount: 0.100	Range: 70.0 - 130.0%				Recovery = NA%		

**Target Compounds**

M 1,2-Dibromoethane	2.261	0.0	0		µg/L	md	<b>QValue</b> 1
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(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

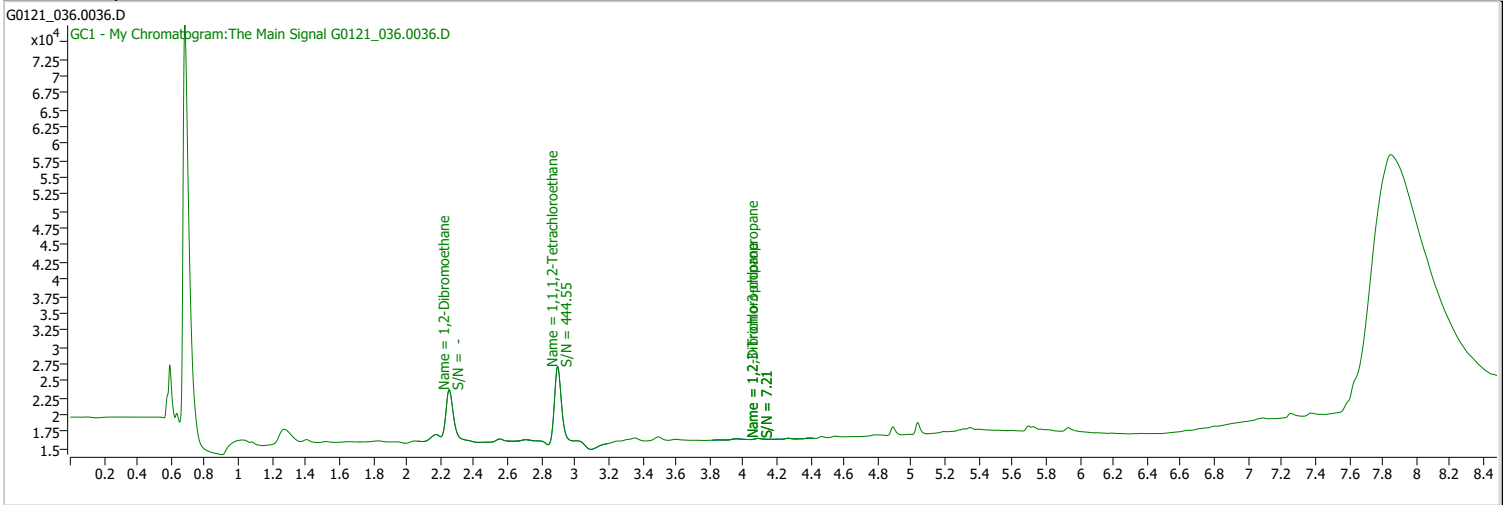




# Quantitation Results Report (QT Reviewed)

Data File	G0121_036.0036.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 9:19:46 PM
Sample Name	B22011053-001A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

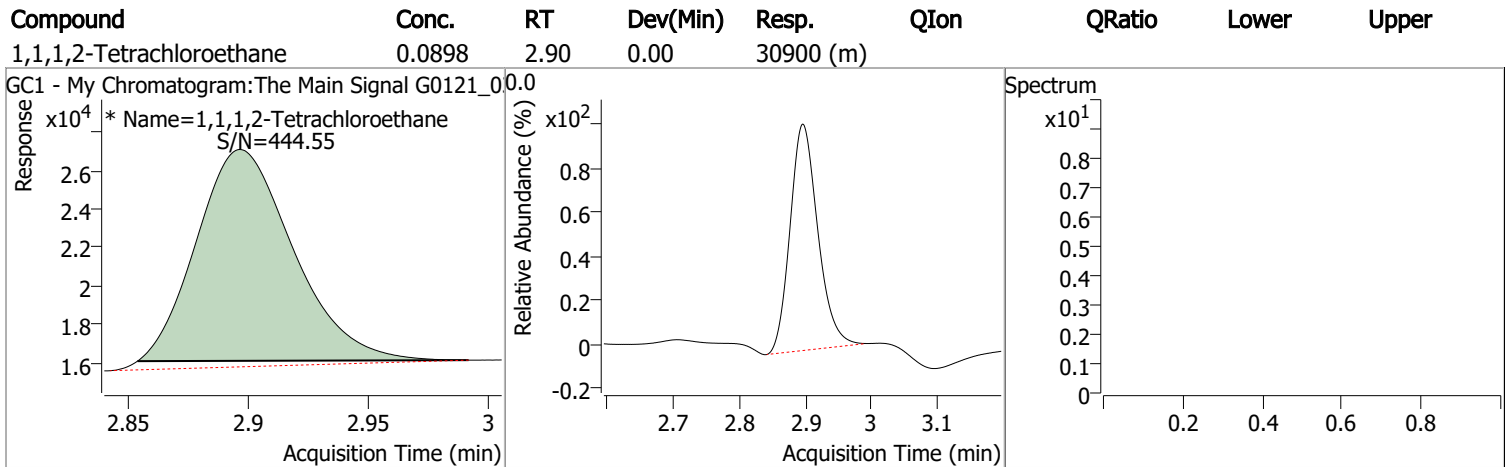
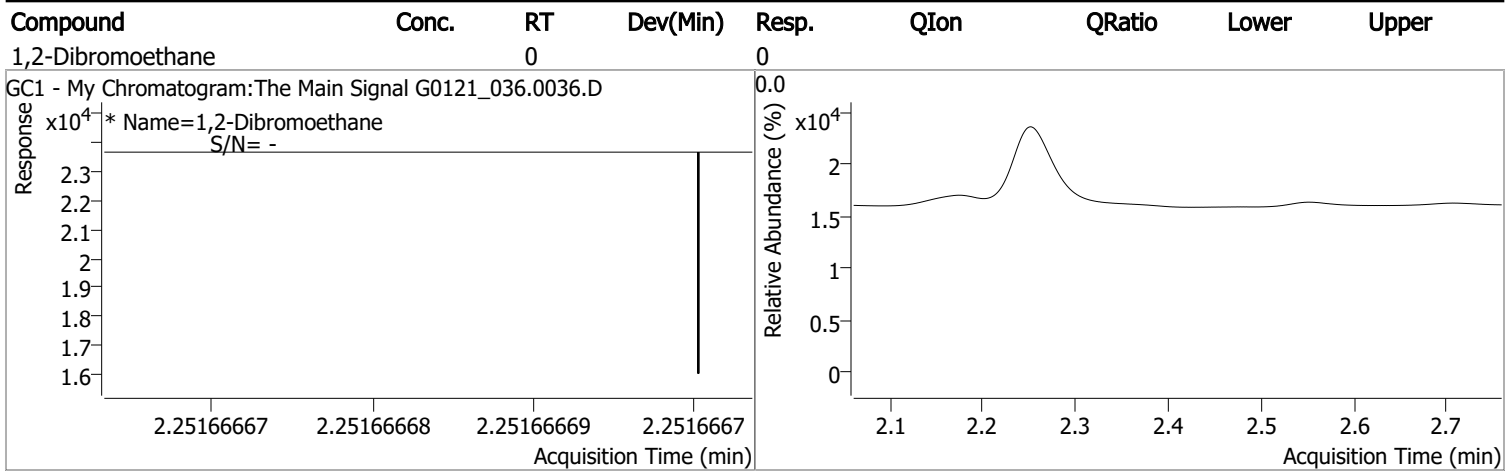
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	30900	0.0898	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 89.76%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.252	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

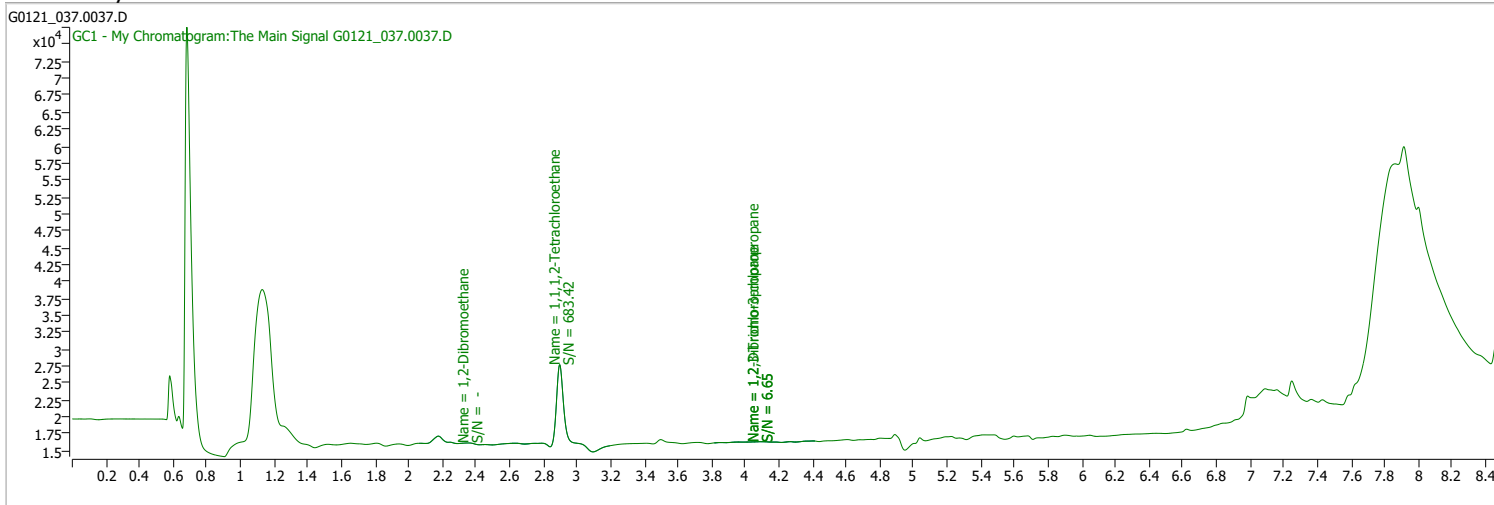
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_037.0037.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 9:39:42 PM
Sample Name	B22011053-002A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

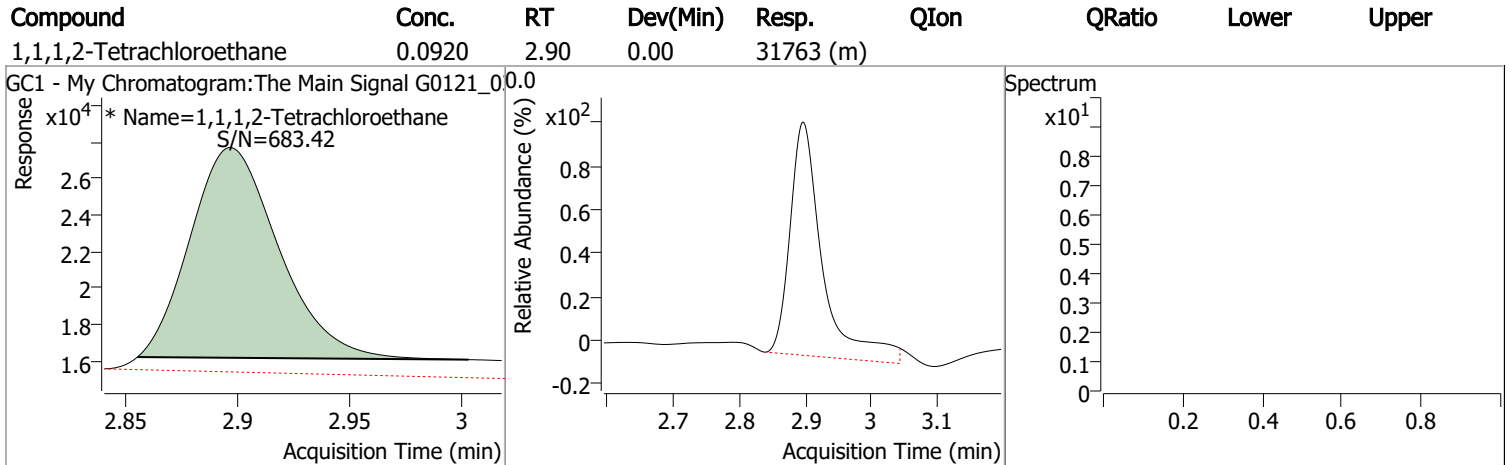
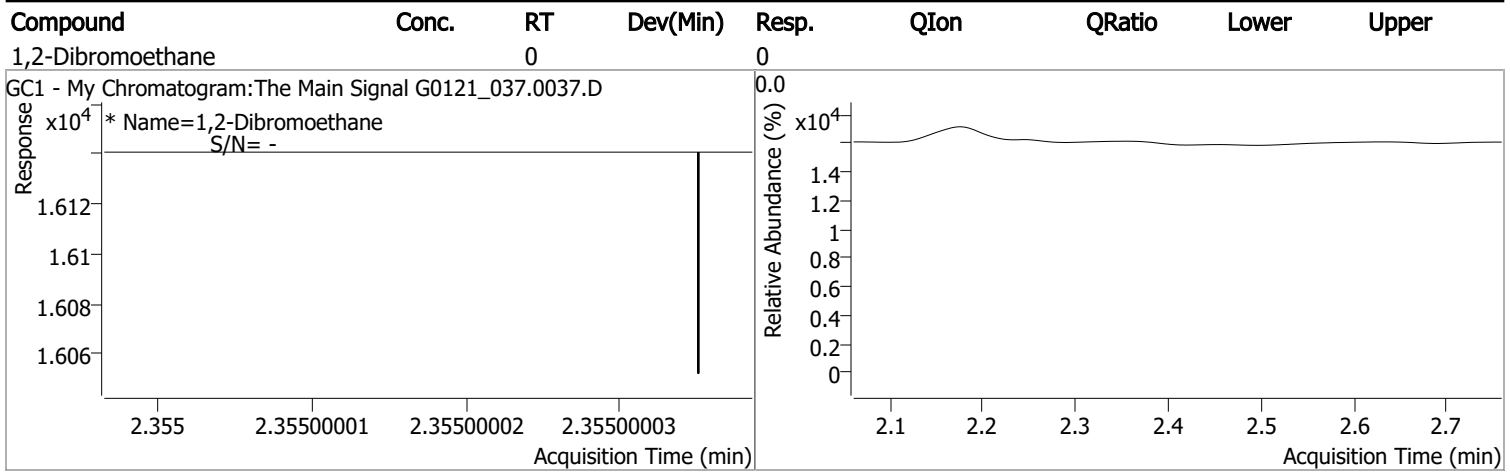
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	31763	0.0920	µg/L	m 0.001
Spiked Amount: 0.100				Range: 70.0 - 130.0% Recovery = 91.95%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.355	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

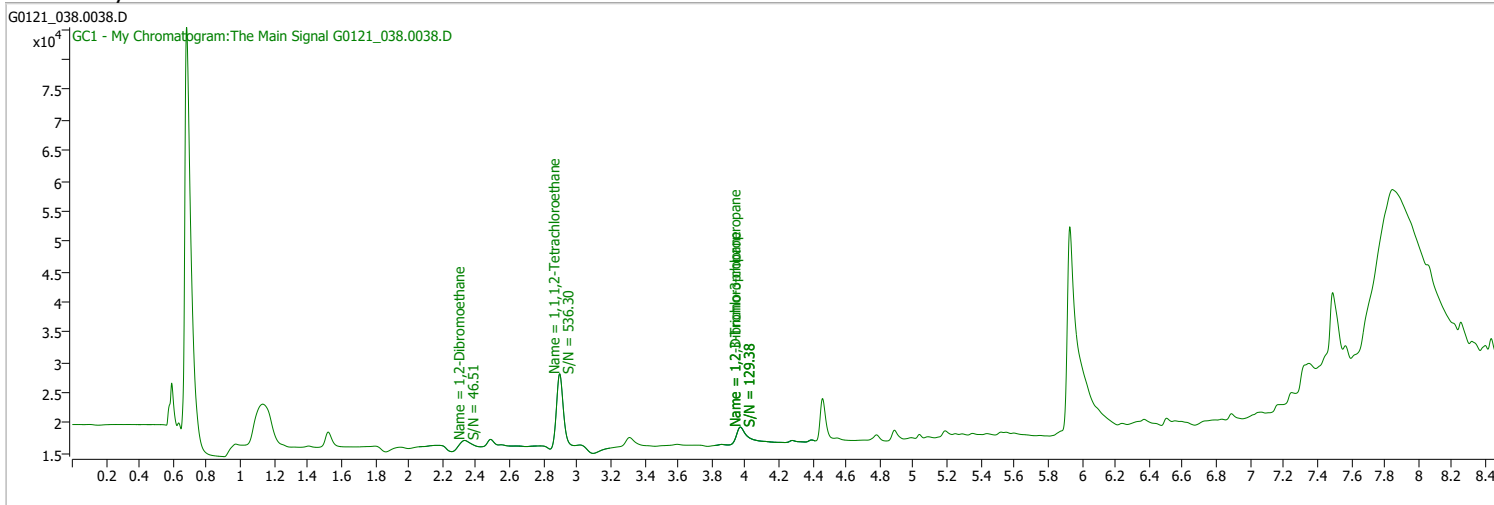
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_038.0038.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 9:59:32 PM
Sample Name	B22011053-003A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

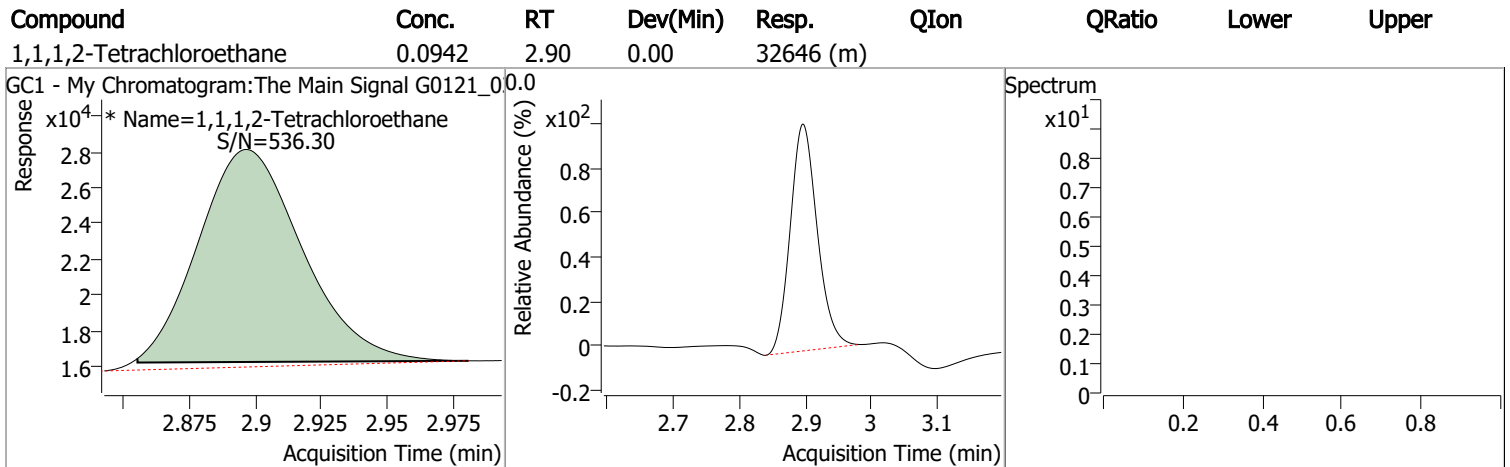
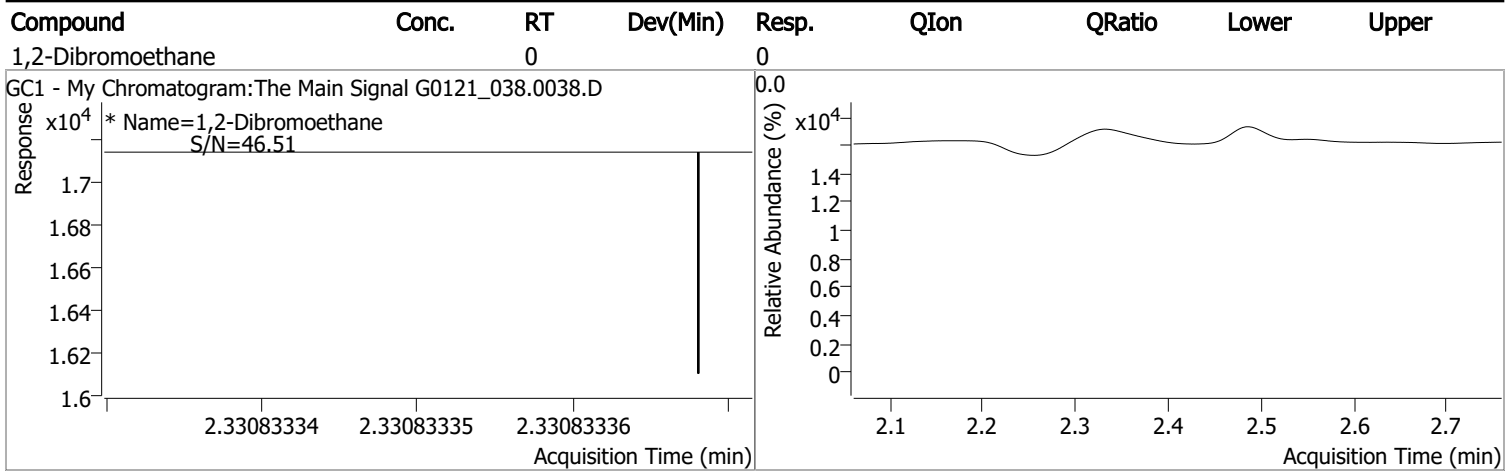
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	32646	0.0942	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 94.19%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.331	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

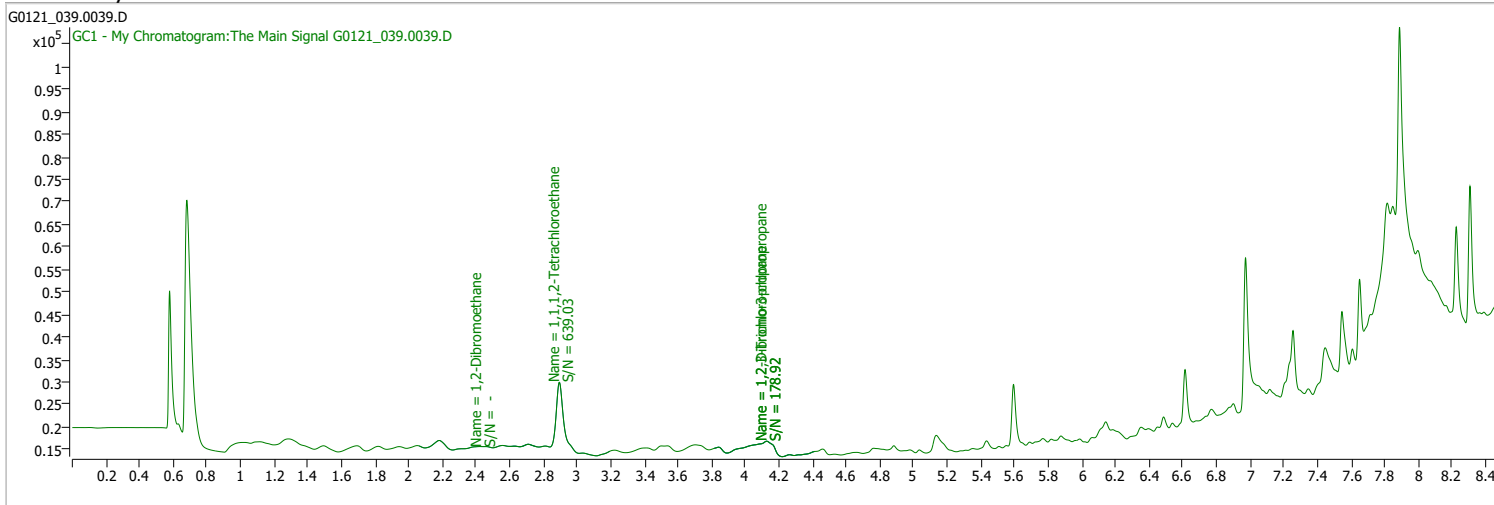
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_039.0039.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 10:19:11 PM
Sample Name	B22011053-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

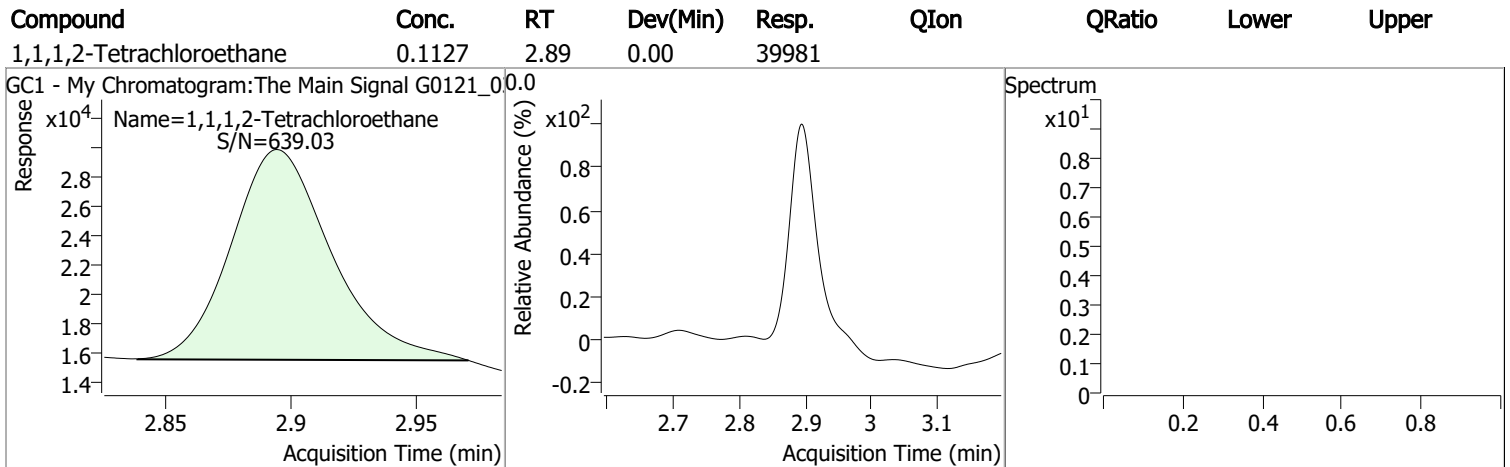
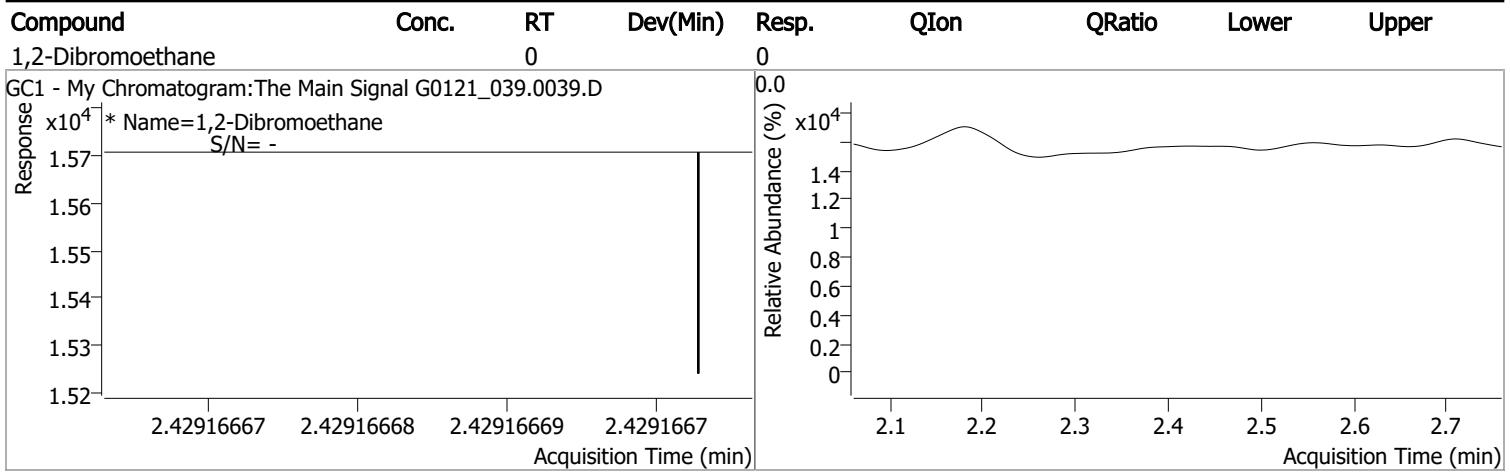
## Ref Library



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.894	0.0	39981	0.1127	µg/L	-0.002
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 112.72%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.429	0.0	0	µg/L	md	QValue 1

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

# Quantitation Results Report (QT Reviewed)

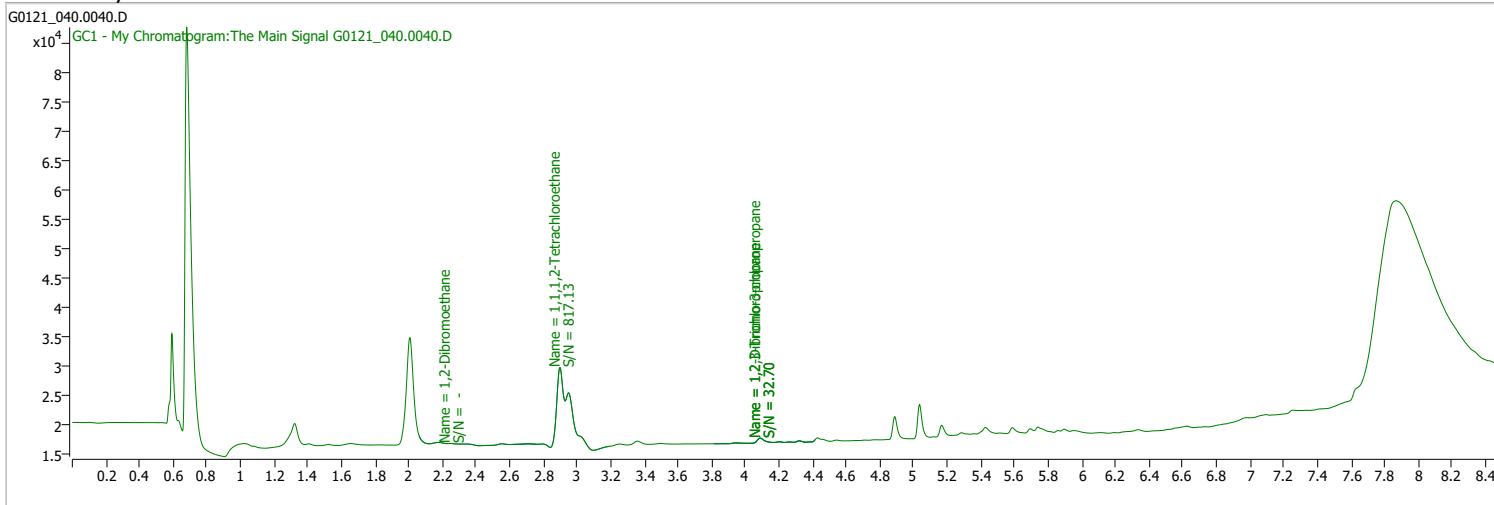




# Quantitation Results Report (QT Reviewed)

Data File	G0121_040.0040.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 10:39:02 PM
Sample Name	B22011124-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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**Internal Standards**

**System Monitoring Compounds**

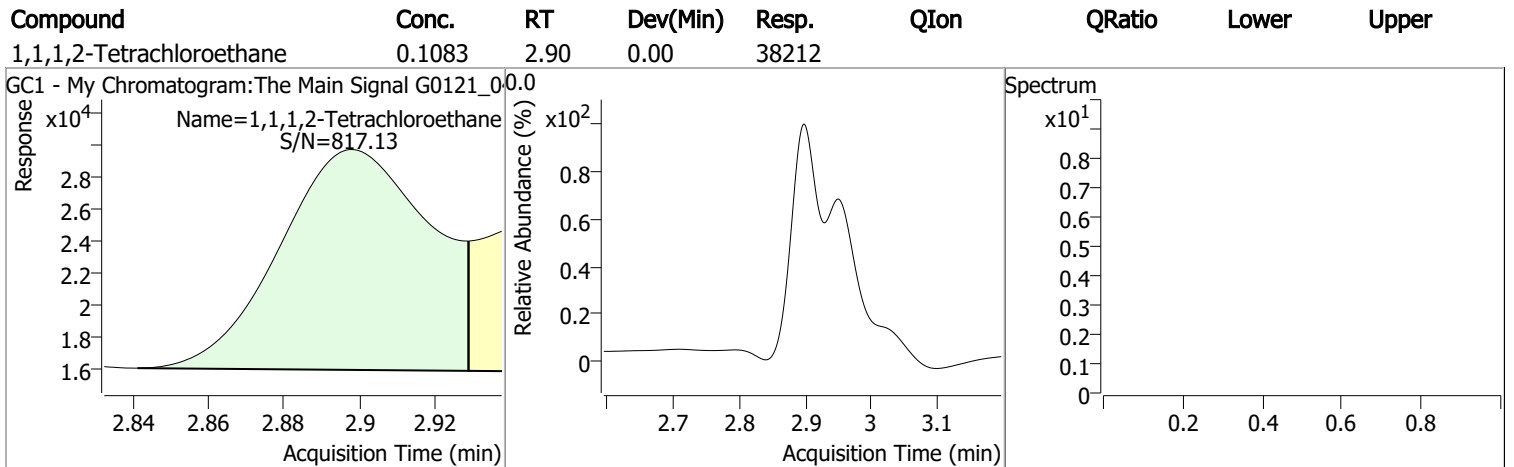
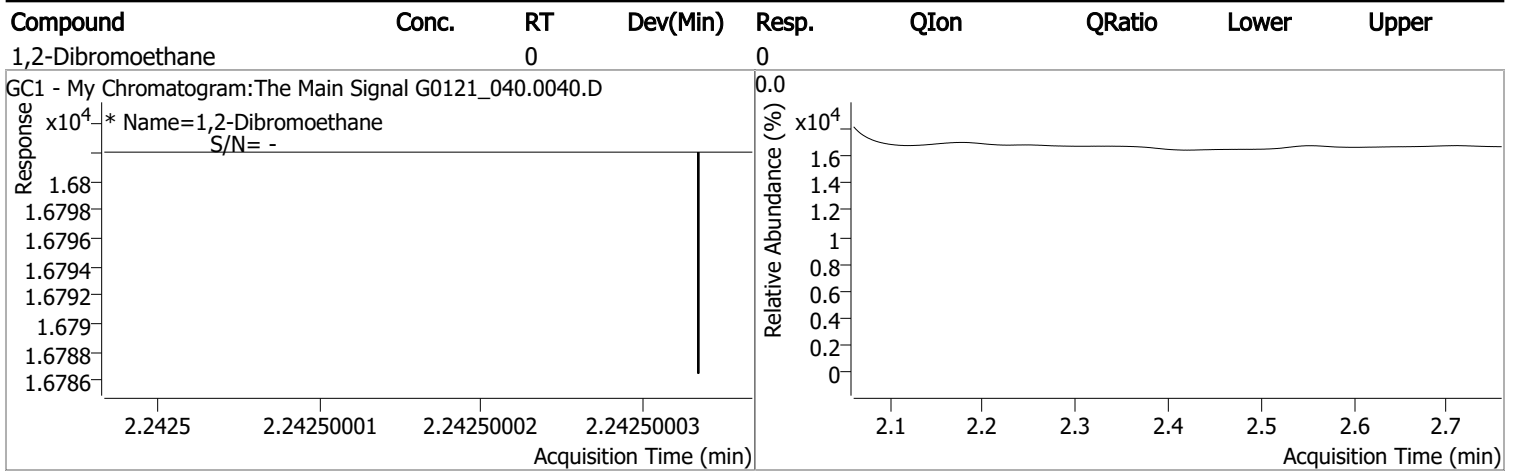
S 1,1,1,2-Tetrachloroethane	2.898	0.0	38212	0.1083	µg/L	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 108.26%			

**Target Compounds**

M 1,2-Dibromoethane	2.243	0.0	0	µg/L	md	<b>QValue</b> 1
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(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

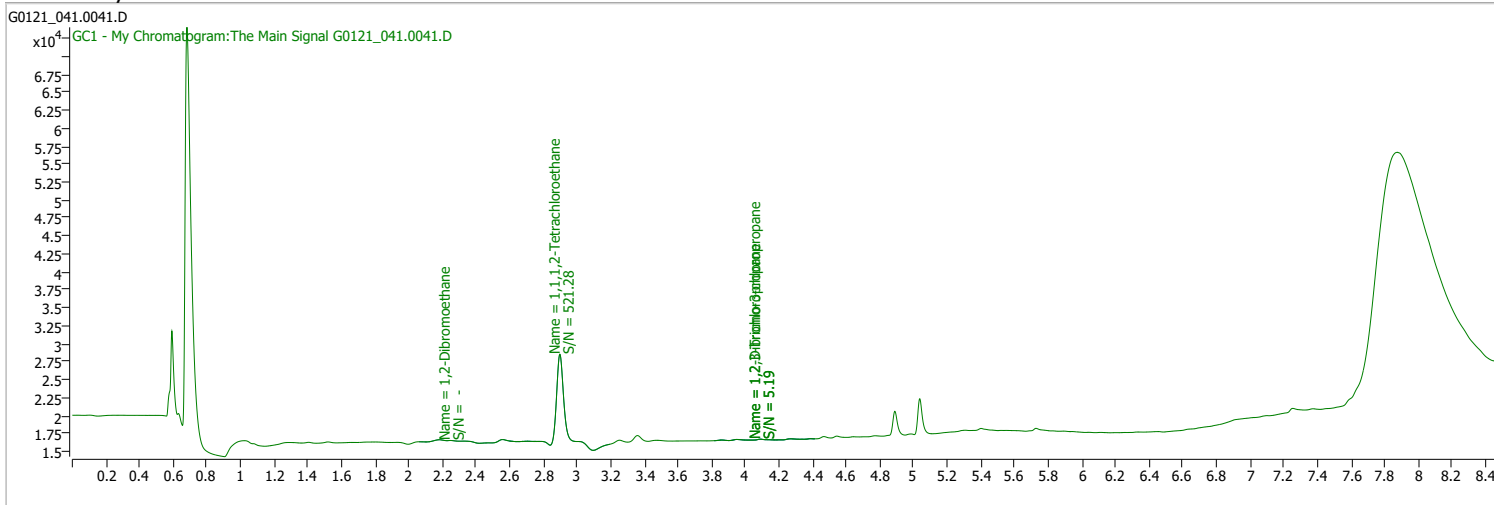
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_041.0041.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 10:58:53 PM
Sample Name	B22011125-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

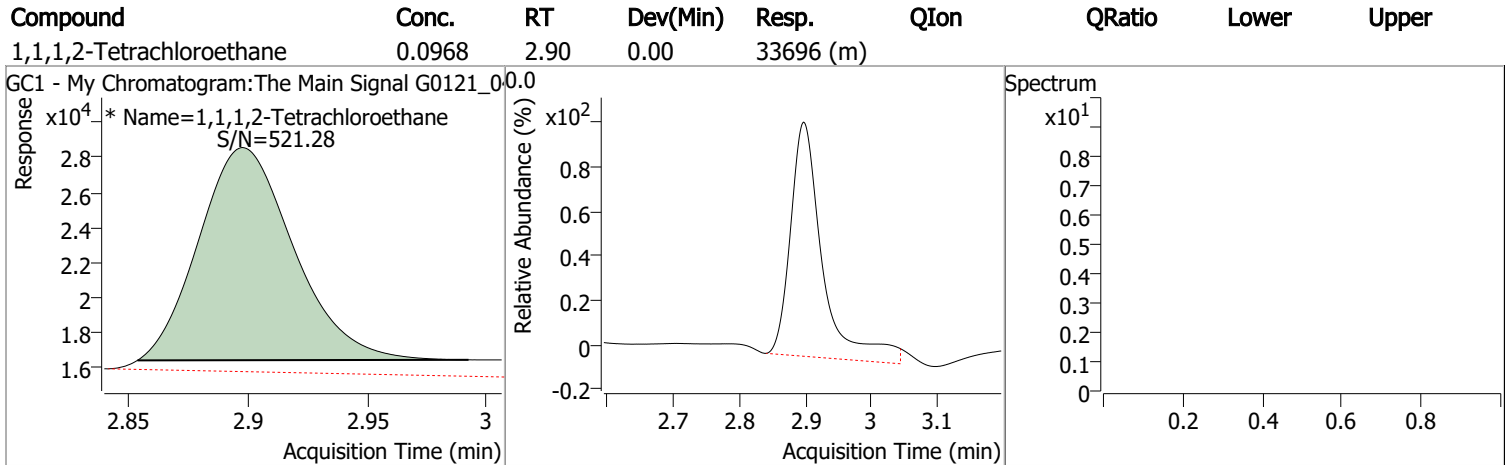
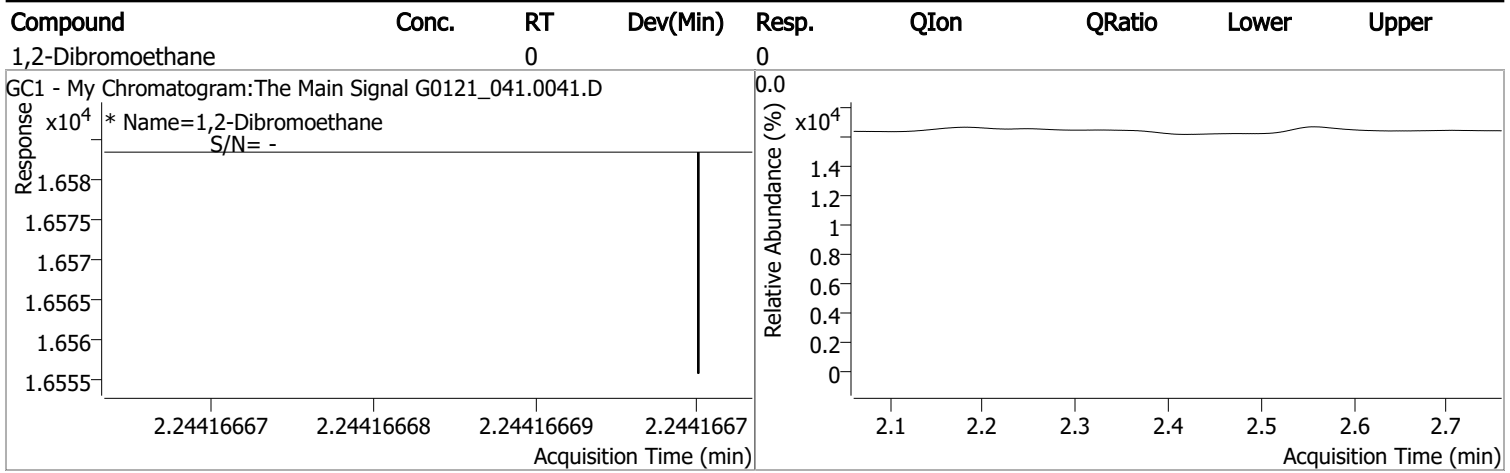
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	33696	0.0968	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 96.85%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.244	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

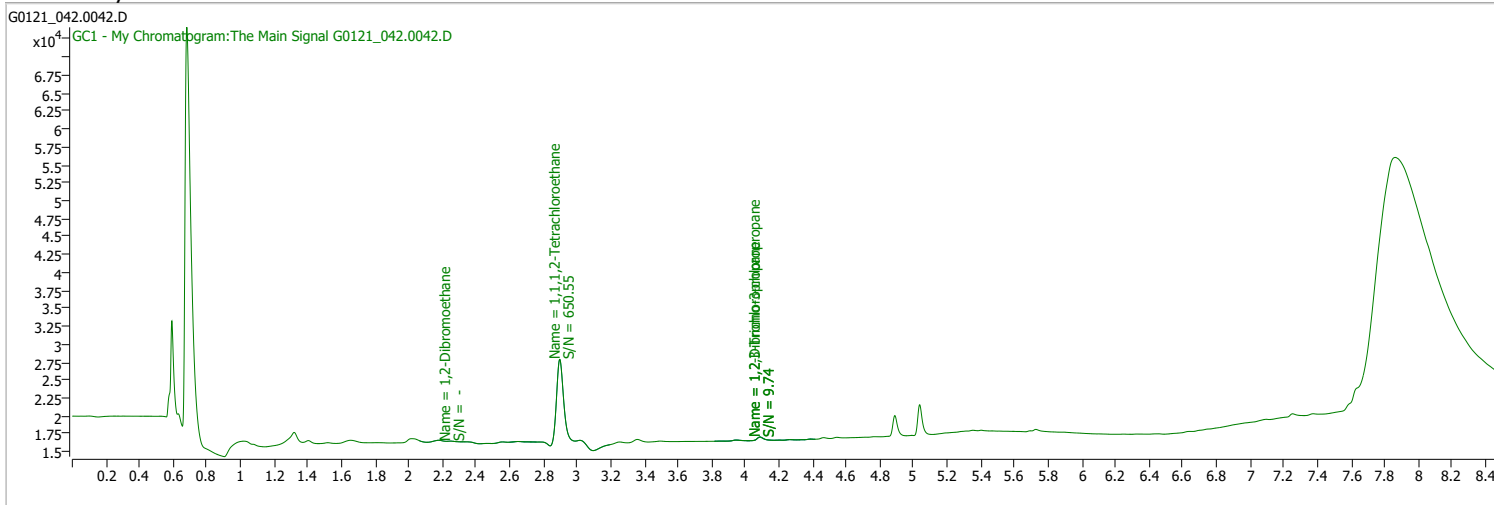
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_042.0042.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 11:18:37 PM
Sample Name	B22011125-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

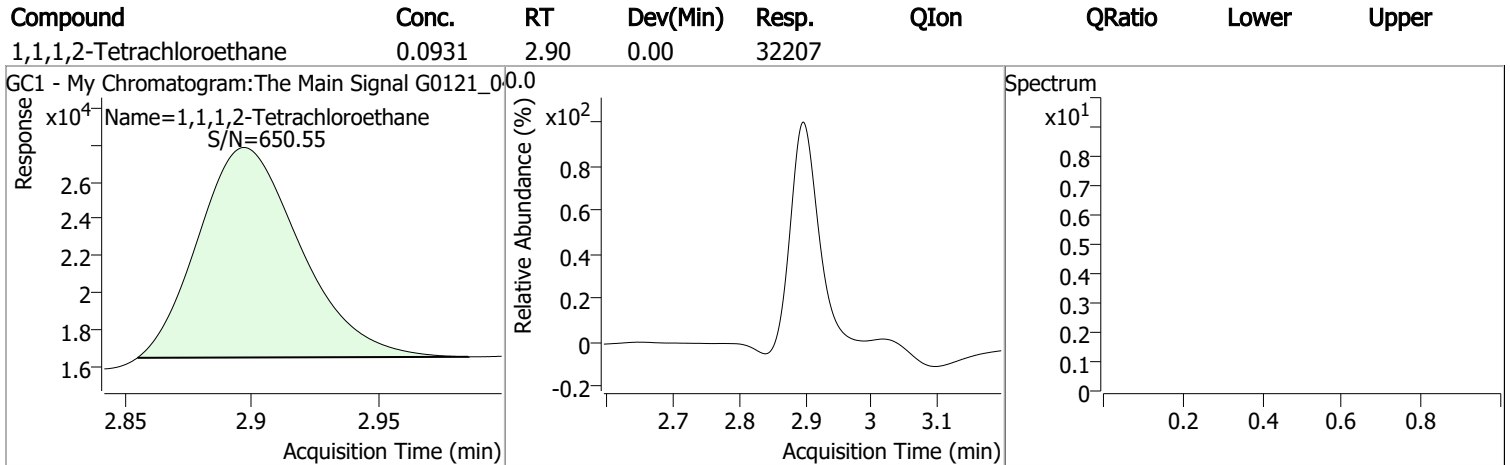
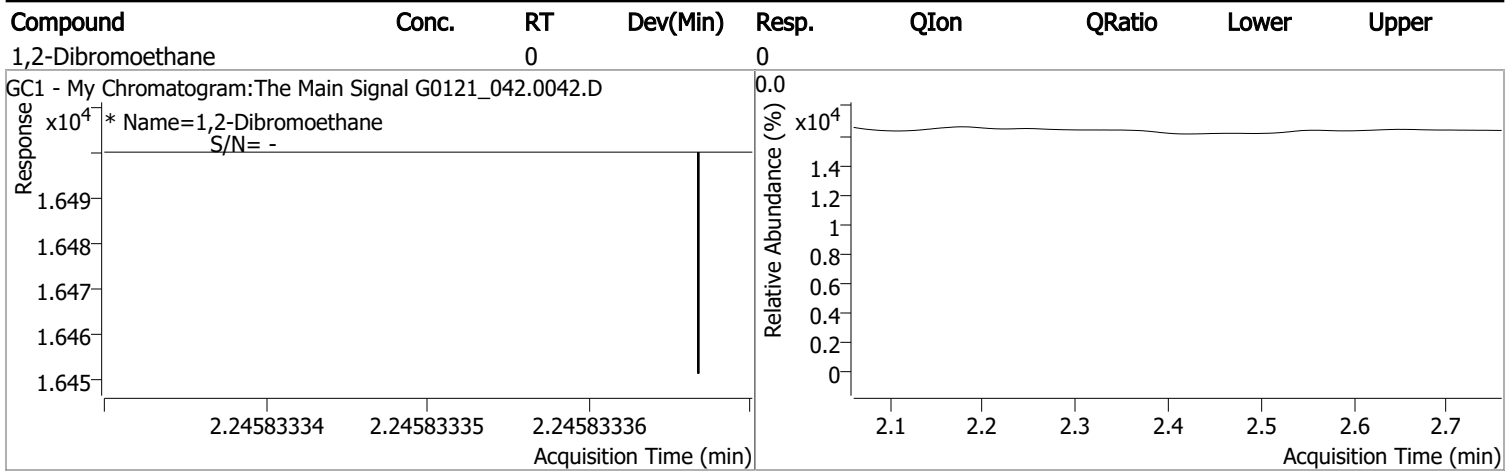
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	32207	0.0931	µg/L	0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 93.08%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.246	0.0	0		µg/L md	QValue 1

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

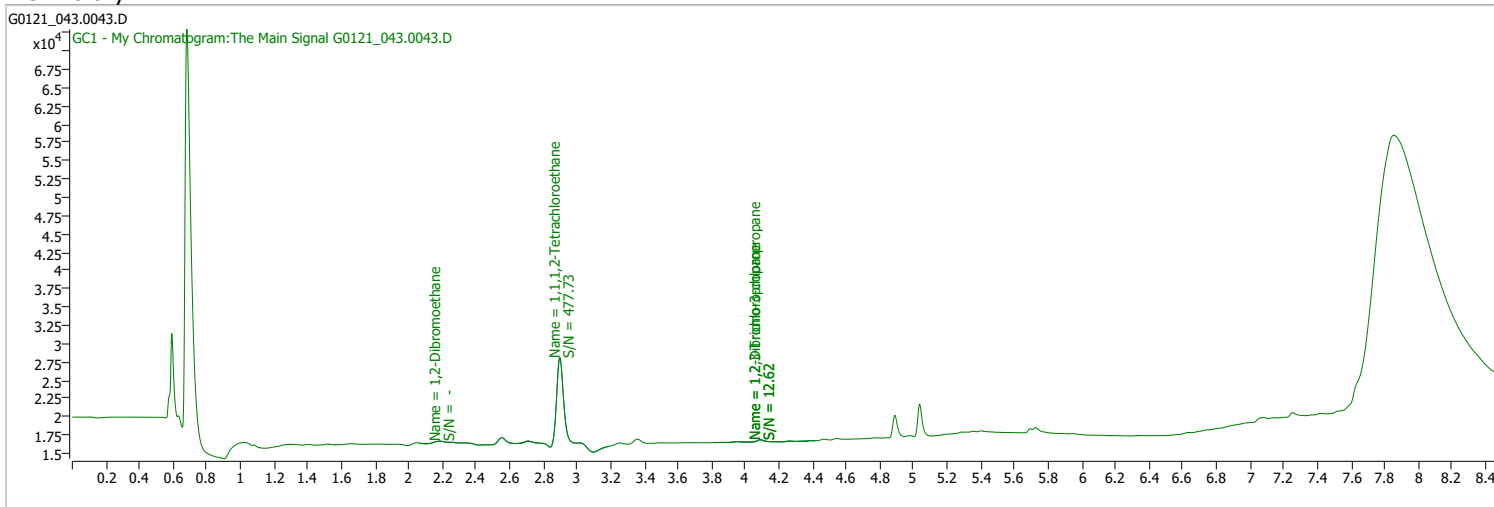
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_043.0043.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 11:38:31 PM
Sample Name	B22011124-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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**Internal Standards**

**System Monitoring Compounds**

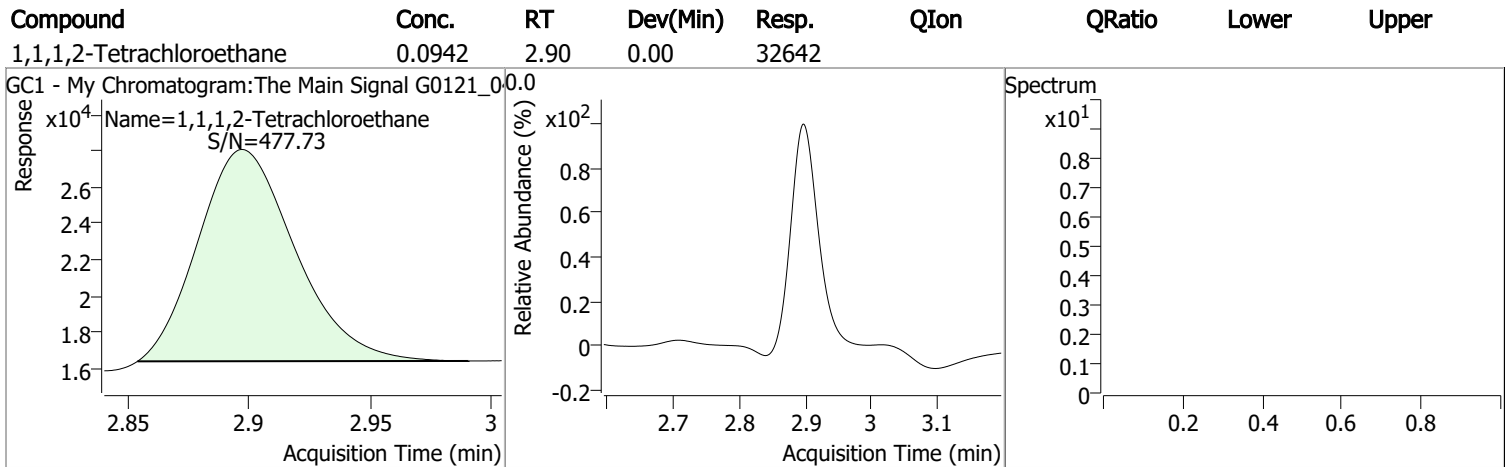
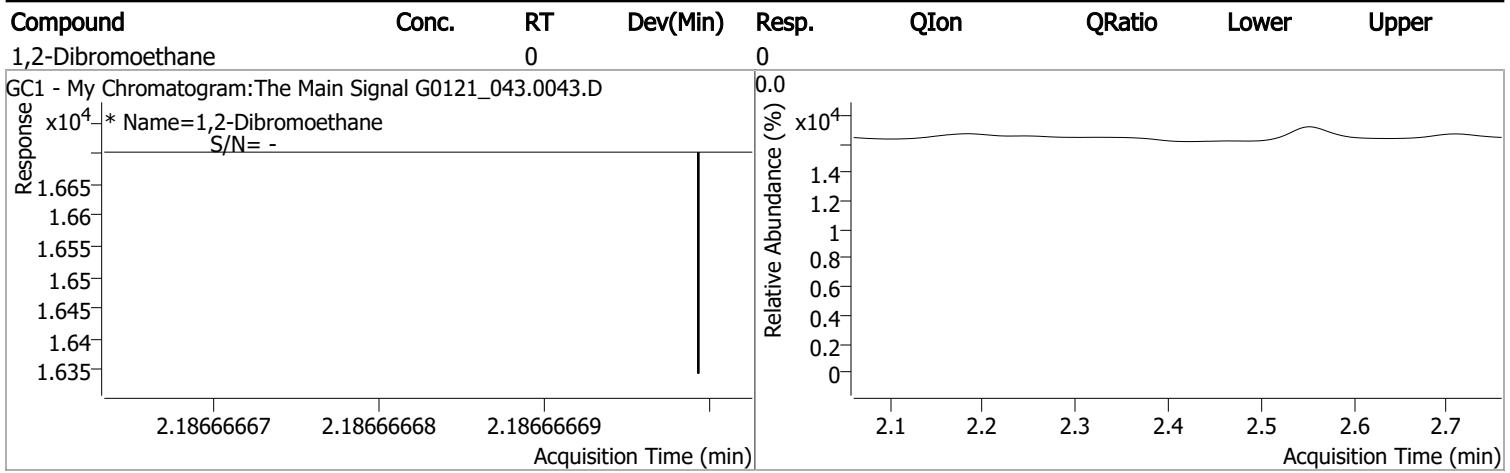
S 1,1,1,2-Tetrachloroethane	2.898	0.0	32642	0.0942	µg/L	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 94.18%		

**Target Compounds**

M 1,2-Dibromoethane	2.187	0.0	0	µg/L	md	QValue 1
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(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

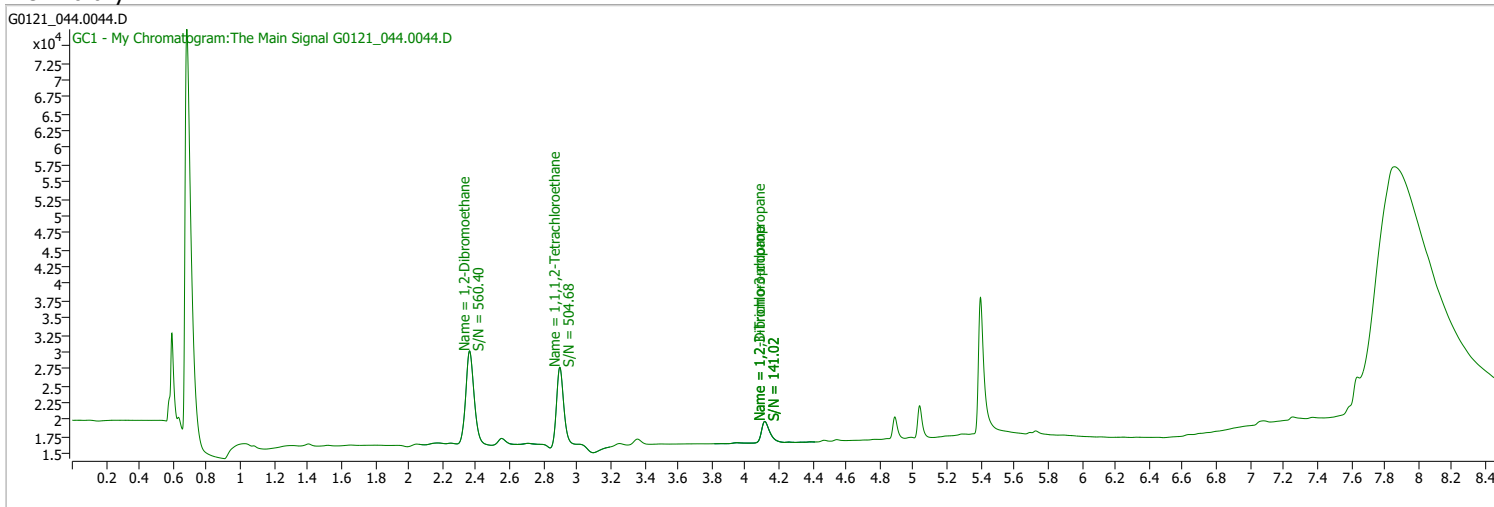




# Quantitation Results Report (QT Reviewed)

Data File	G0121_044.0044.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/21/2022 11:58:10 PM
Sample Name	B22011124-001HMS	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

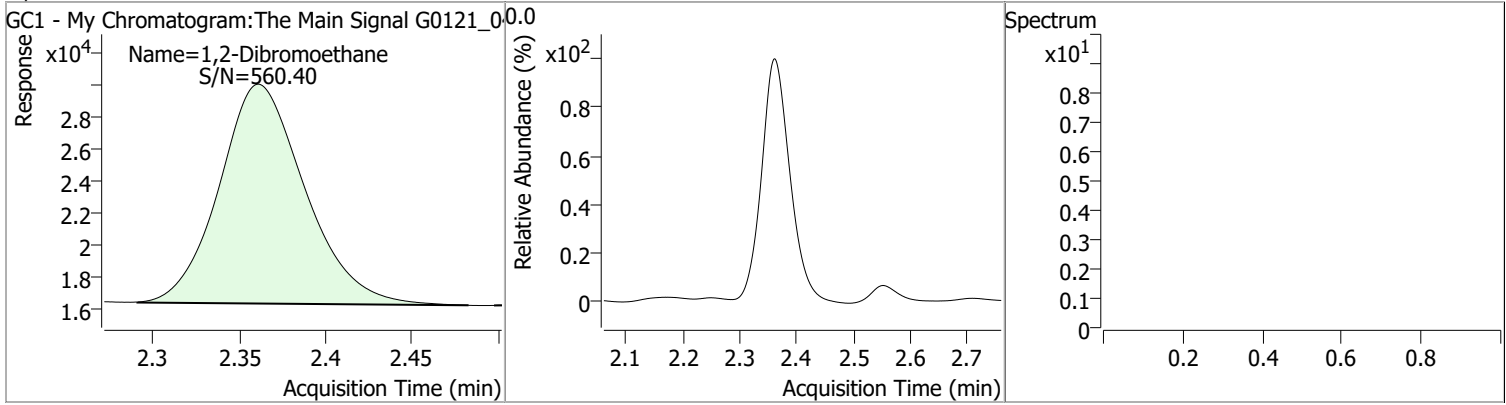


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	32730	0.0944	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 94.40%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.361	0.0	47646	0.2457	µg/L	QValue 100

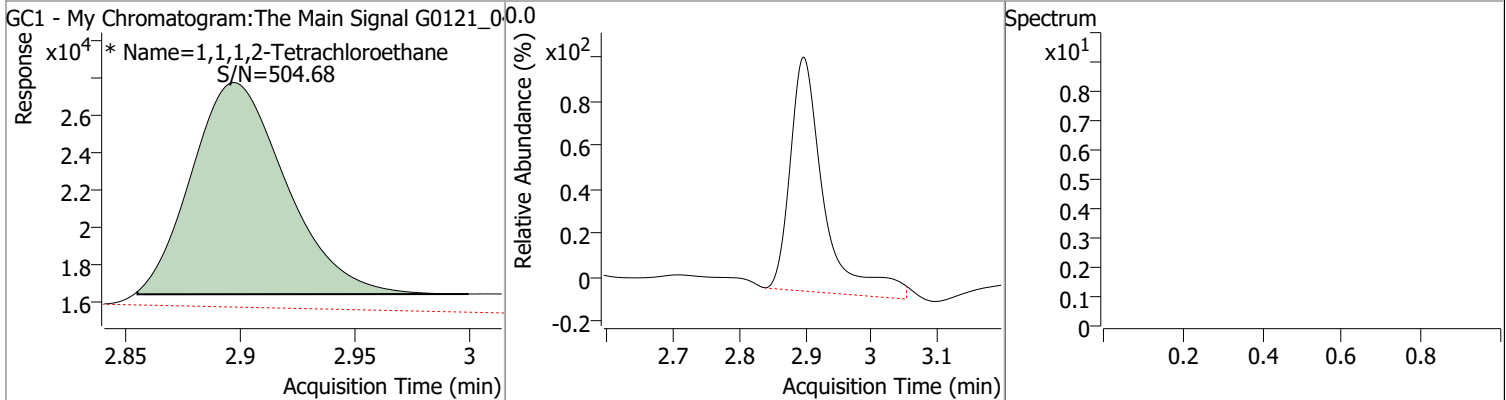
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2457	2.36	0.00	47646				



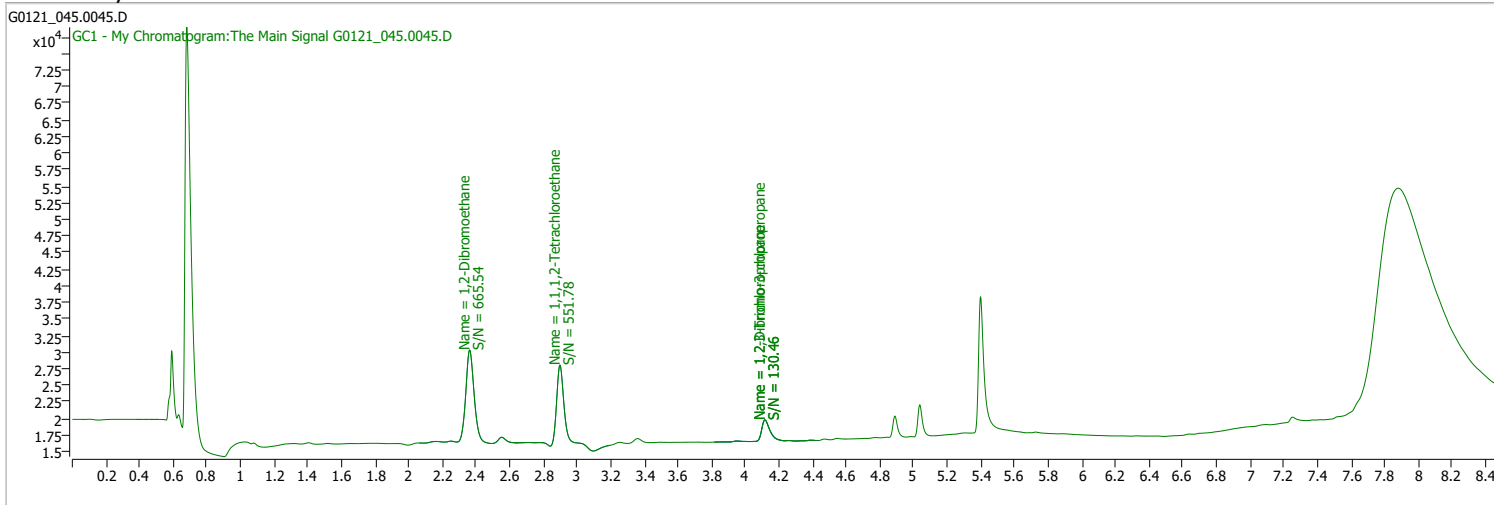
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0944	2.90	0.00	32730 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_045.0045.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 12:17:59 AM
Sample Name	B22011124-001HMSD	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

## Ref Library

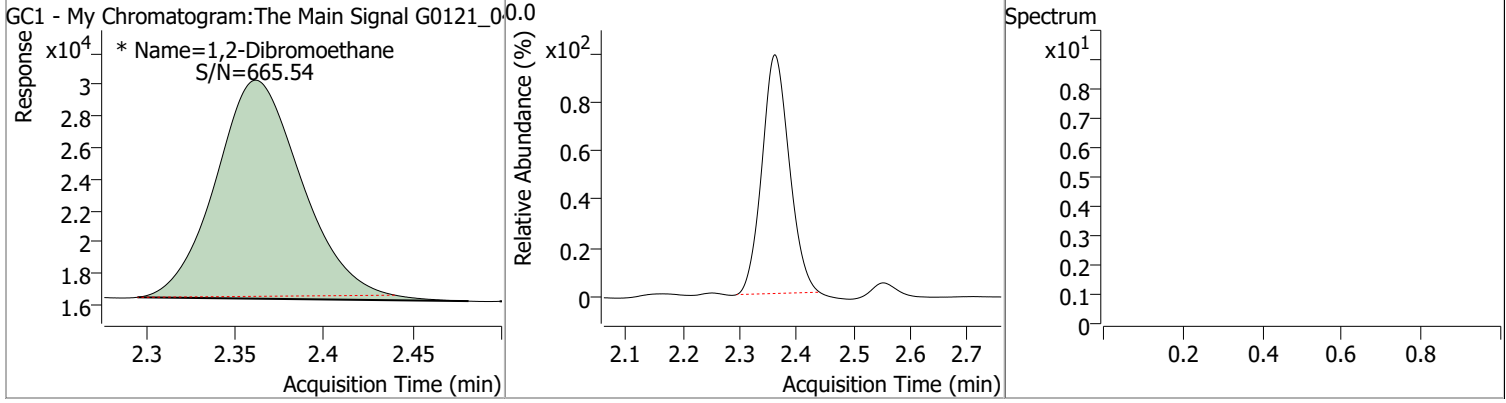


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	33913	0.0974	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 97.40%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.361	0.0	47743	0.2463	µg/L	m
						<b>QValue</b>
						100

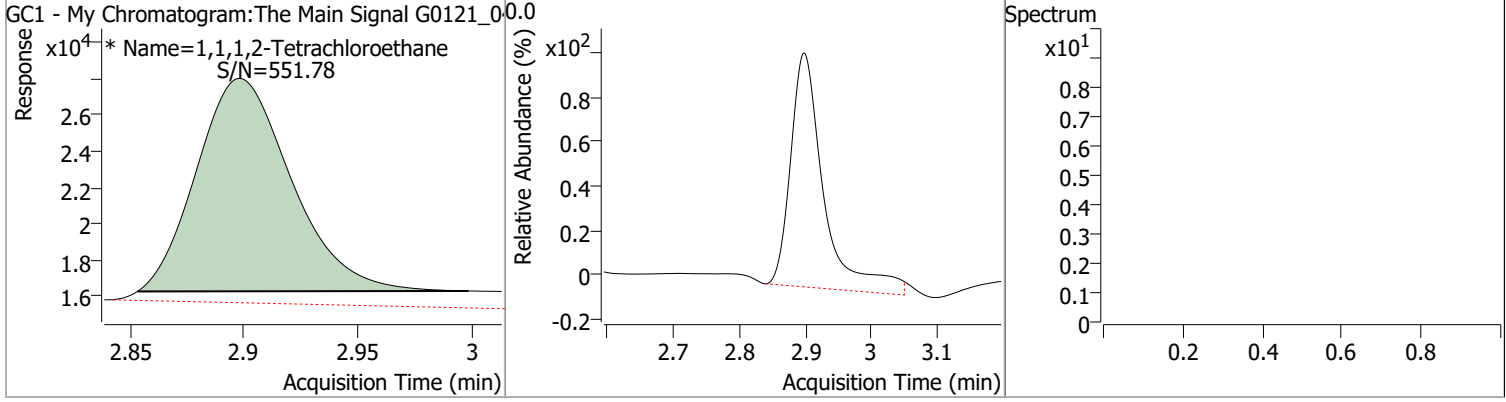
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2463	2.36	0.00	47743 (m)				



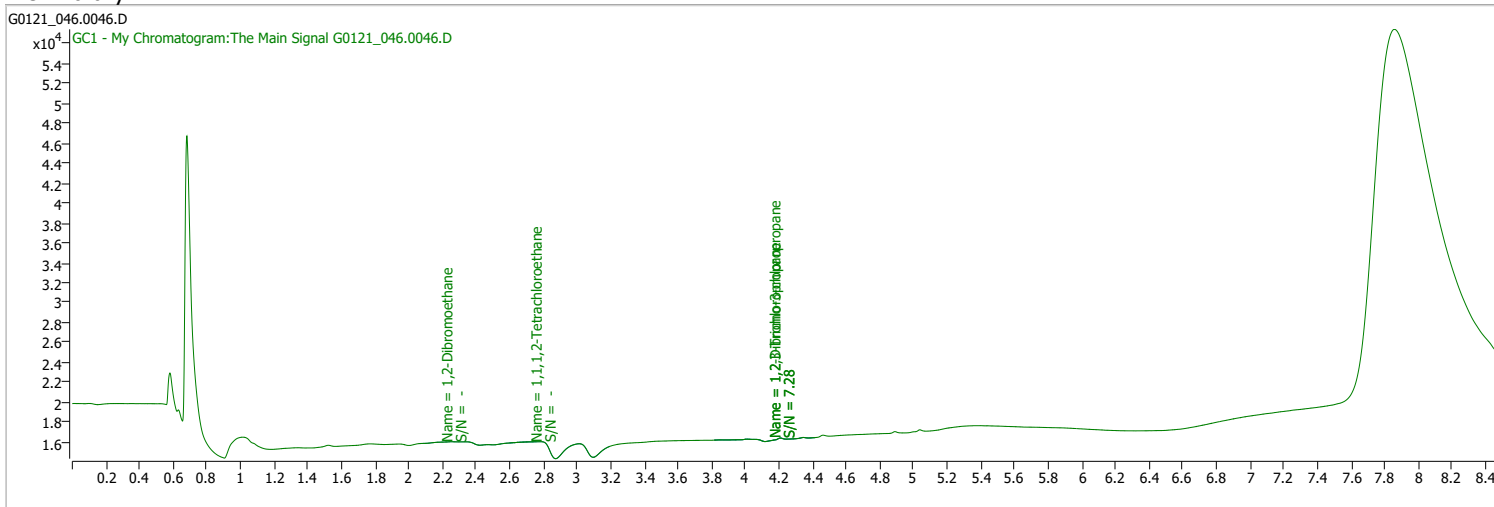
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0974	2.90	0.00	33913 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_046.0046.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 12:37:49 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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**Internal Standards**

**System Monitoring Compounds**

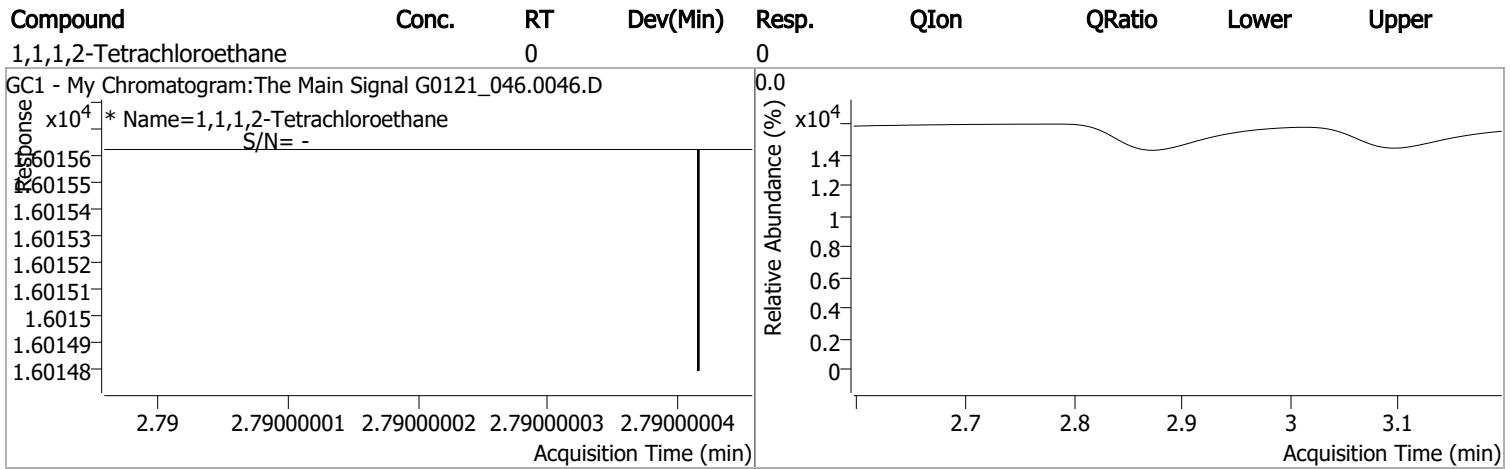
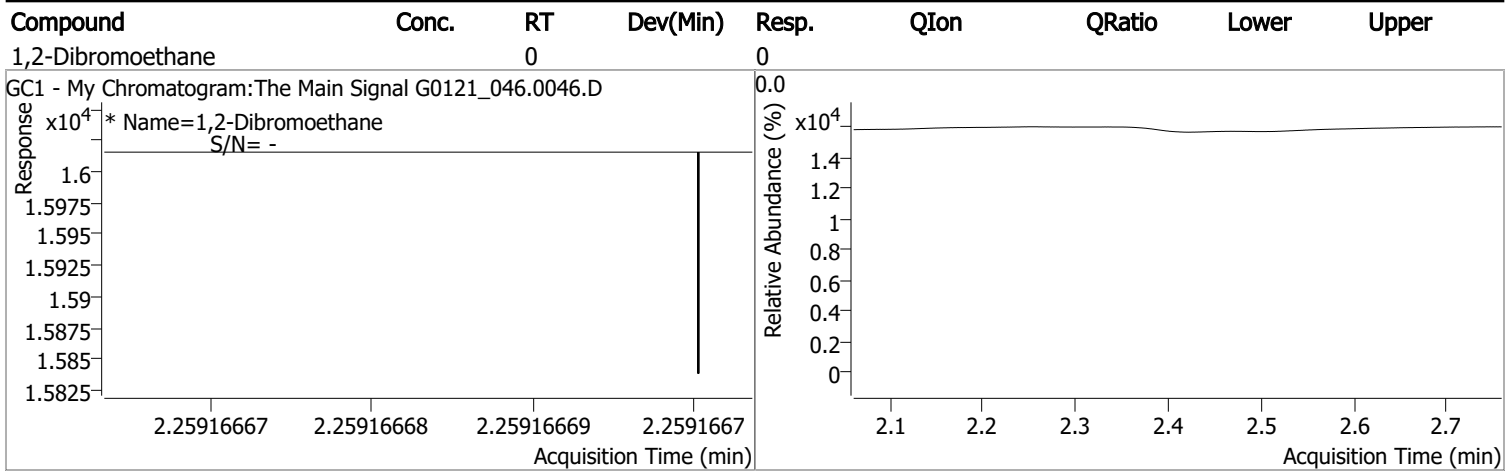
S 1,1,1,2-Tetrachloroethane	2.790	0.0	0		µg/L	md	-0.106
Spiked Amount: 0.100	Range: 70.0 - 130.0%				Recovery = NA%		

**Target Compounds**

M 1,2-Dibromoethane	2.259	0.0	0		µg/L	md	<b>QValue</b> 1
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(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

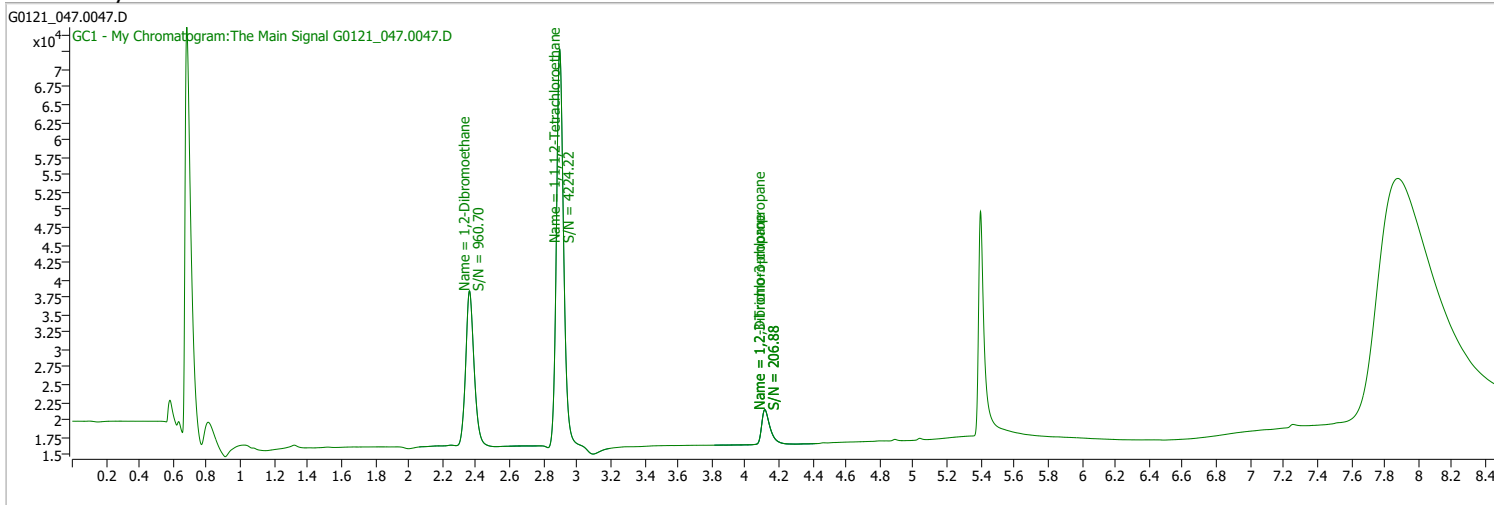
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_047.0047.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 12:57:29 AM
Sample Name	CAL5-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

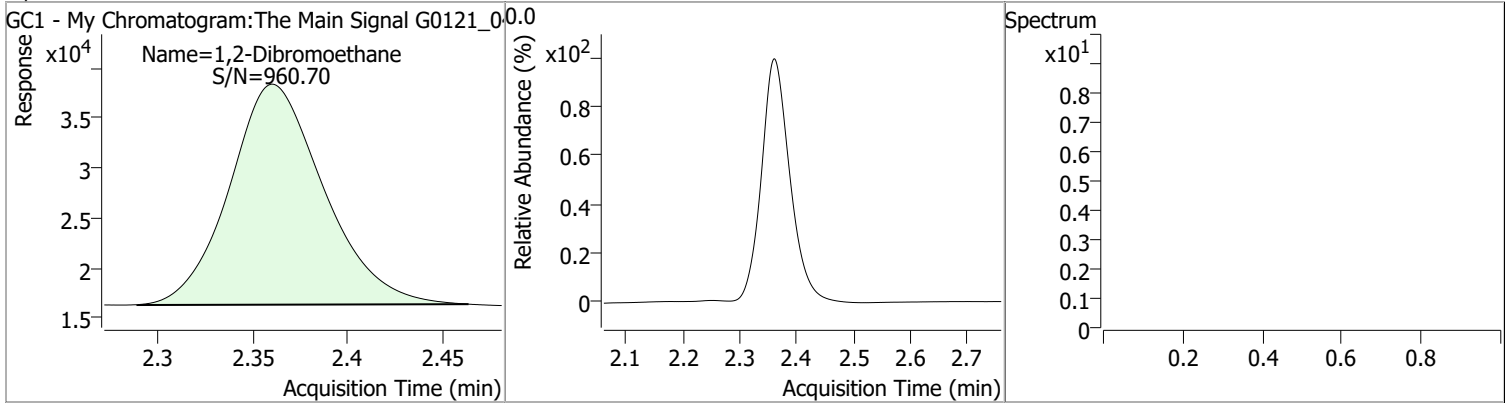


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	169996	0.4223	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 422.34%		*
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.360	0.0	75774	0.4000	µg/L	QValue 100

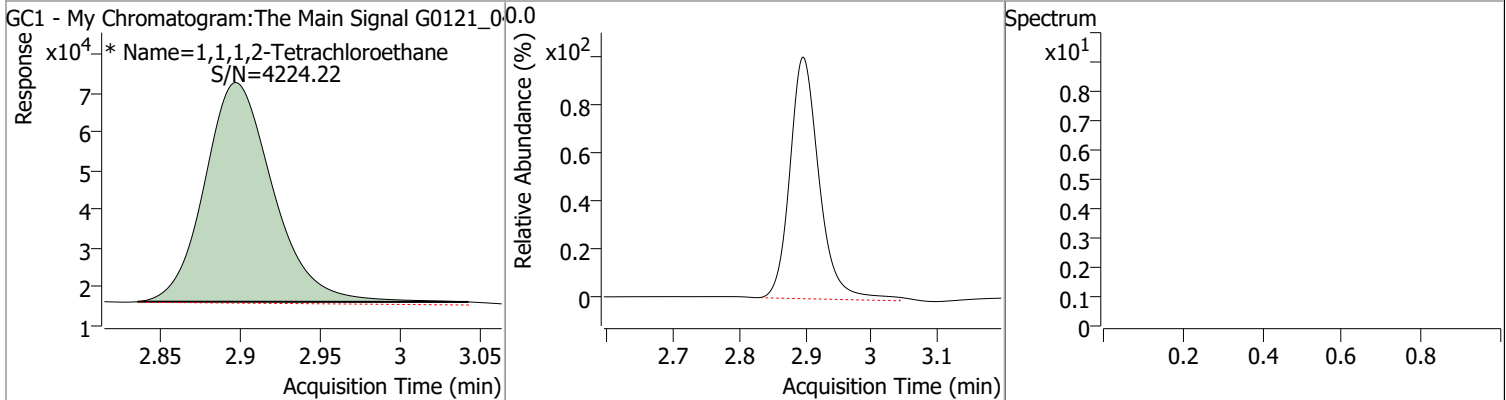
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.4000	2.36	0.00	75774				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4223	2.90	0.00	169996 (m)				

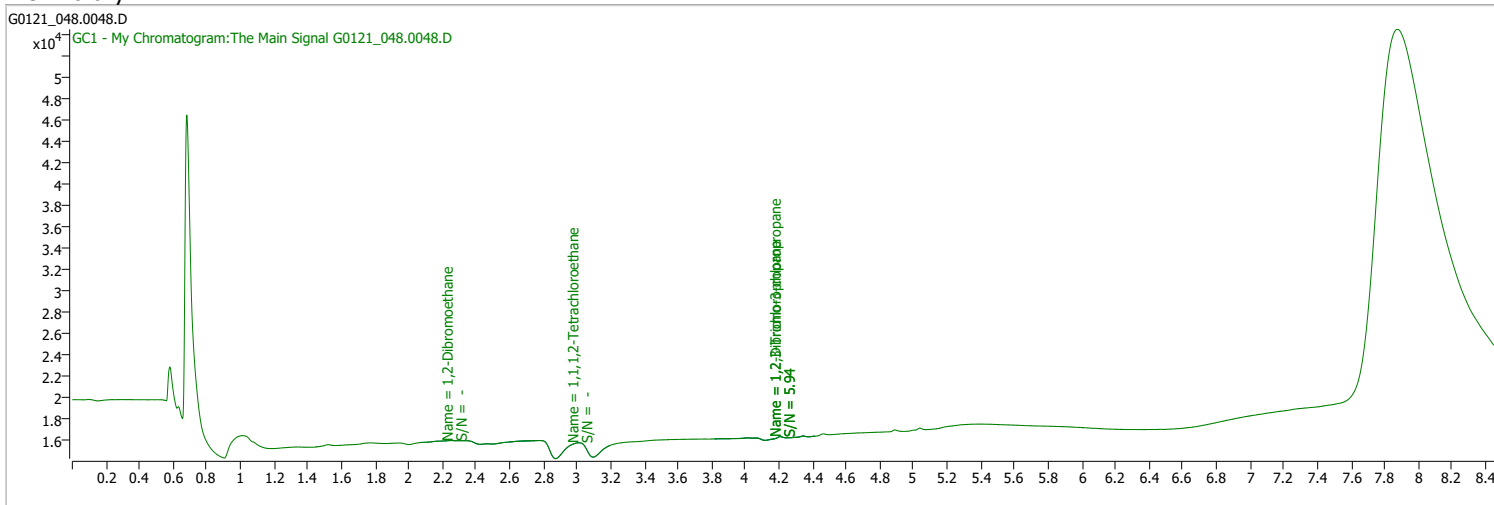




# Quantitation Results Report (QT Reviewed)

Data File	G0121_048.0048.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 1:17:20 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

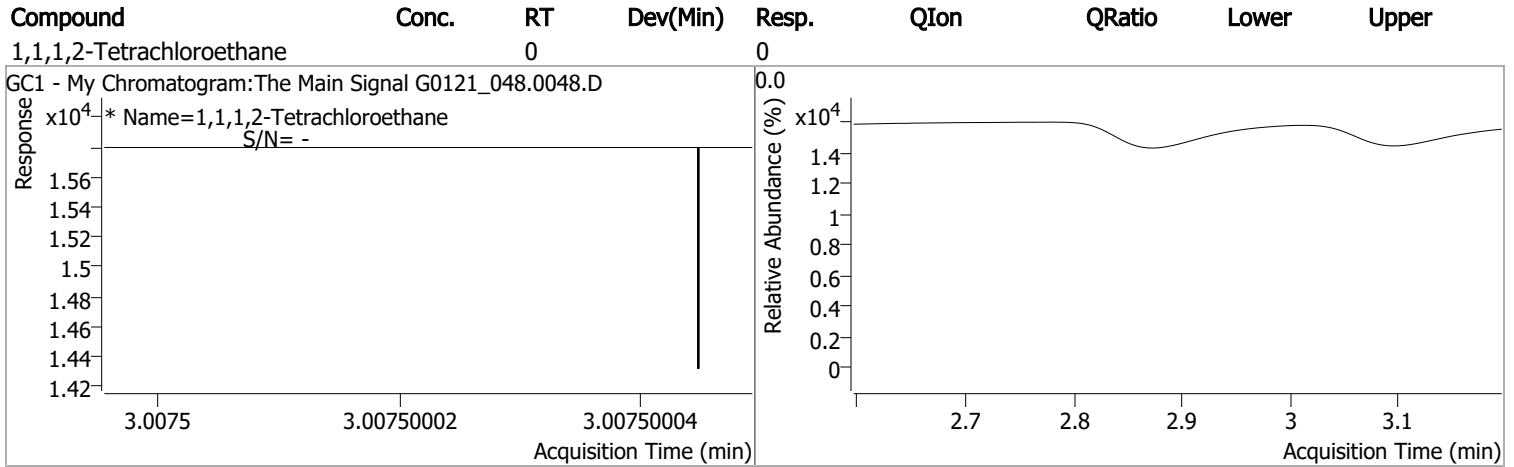
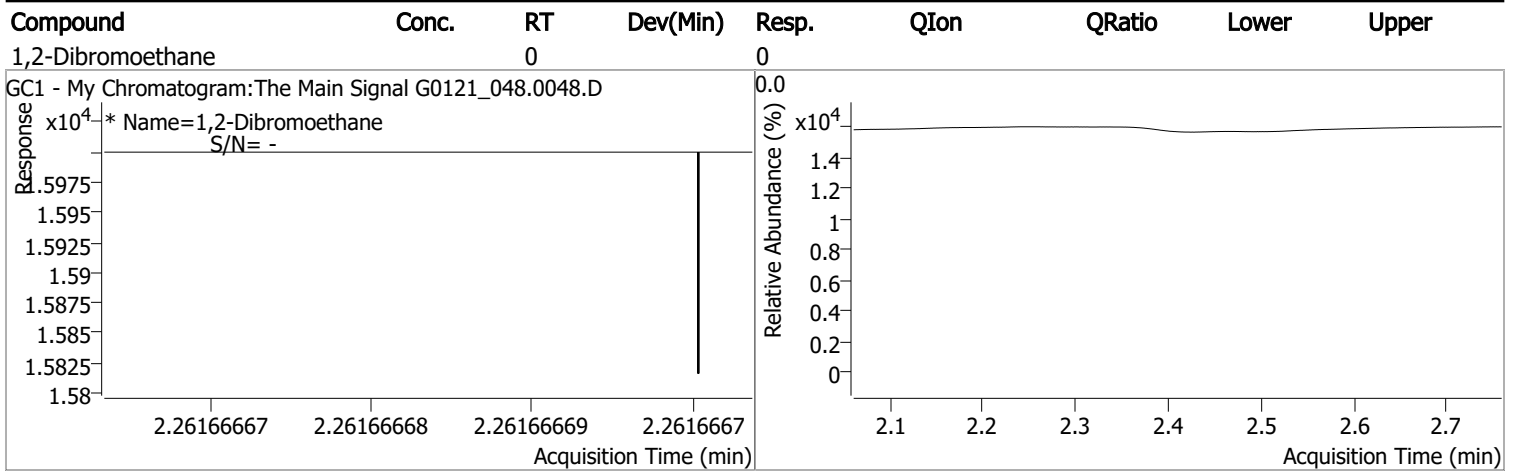
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	3.008	0.0	0		µg/L	md 0.112
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.262	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

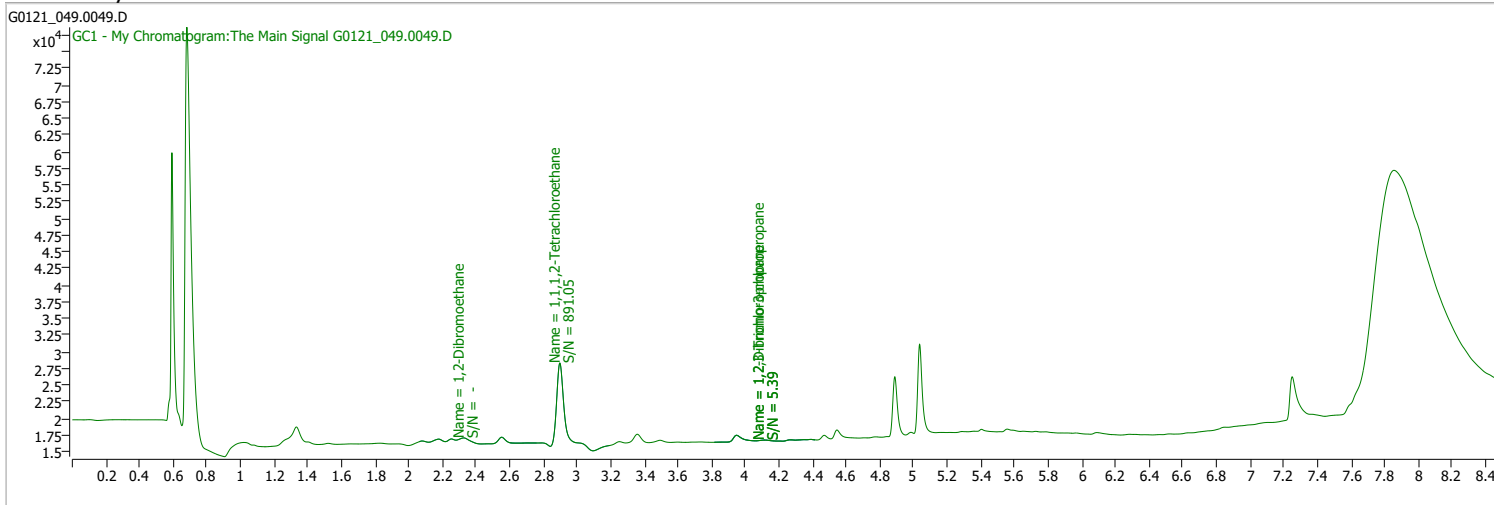
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_049.0049.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 1:37:21 AM
Sample Name	B22011126-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

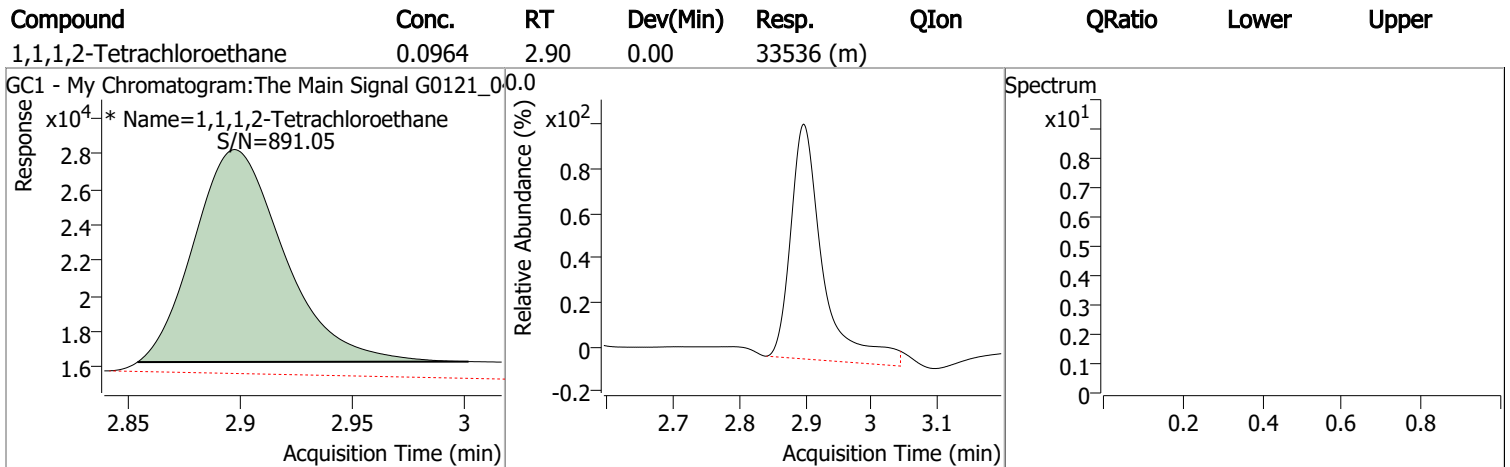
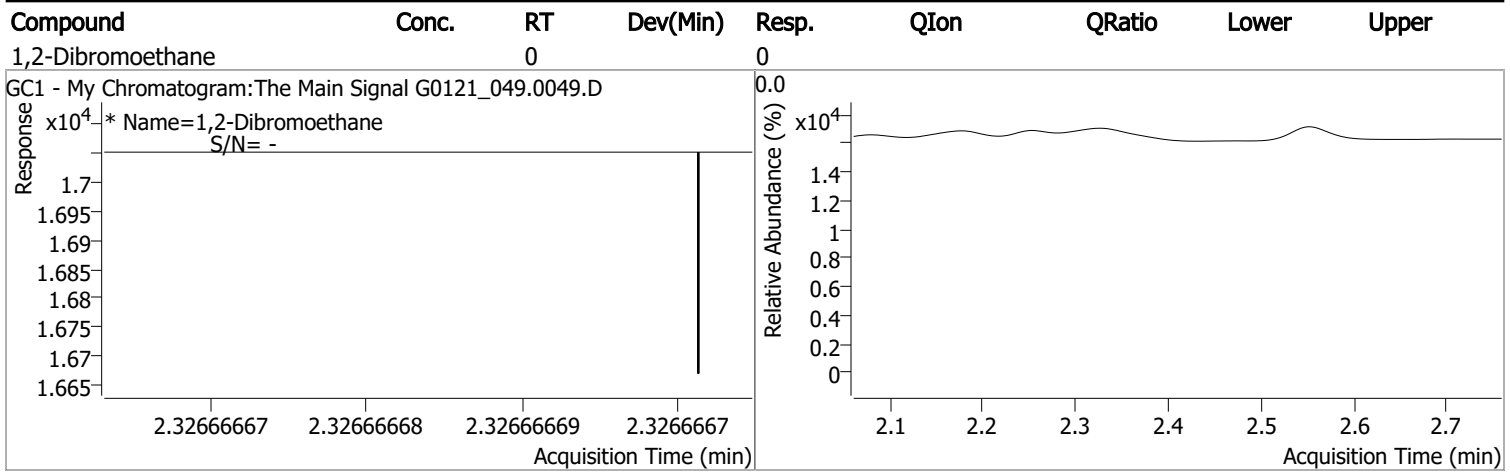
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	33536	0.0964	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 96.44%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.327	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

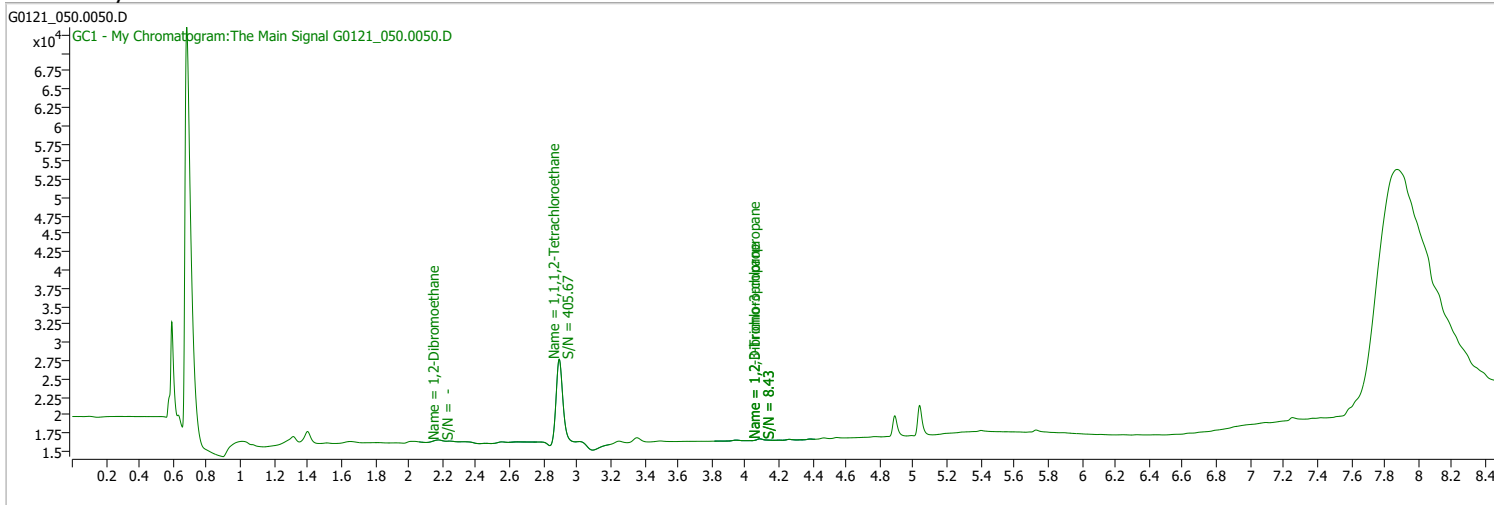
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_050.0050.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 1:57:08 AM
Sample Name	B22011126-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

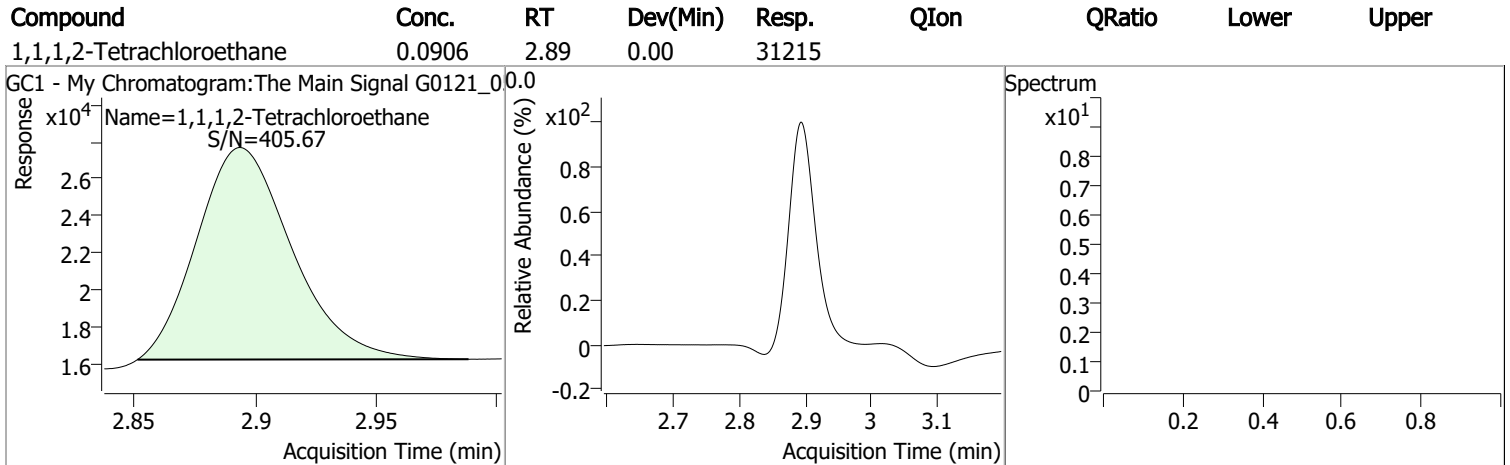
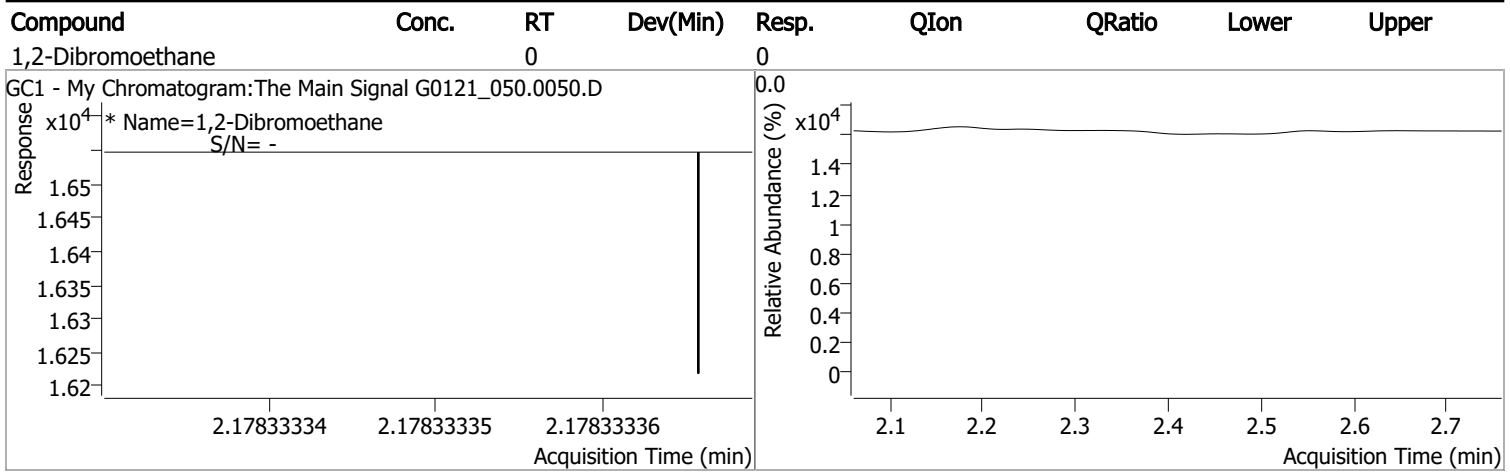
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.893	0.0	31215	0.0906	µg/L	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 90.56%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.178	0.0	0		µg/L md	QValue 1

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

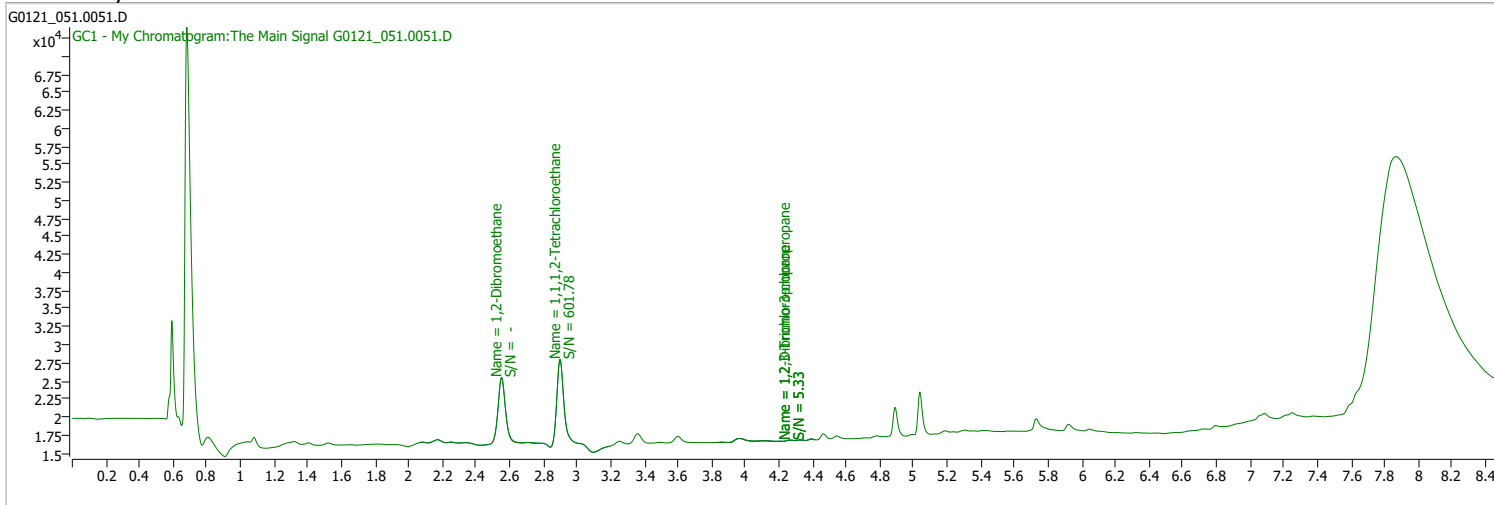
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_051.0051.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 2:17:10 AM
Sample Name	B22011127-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

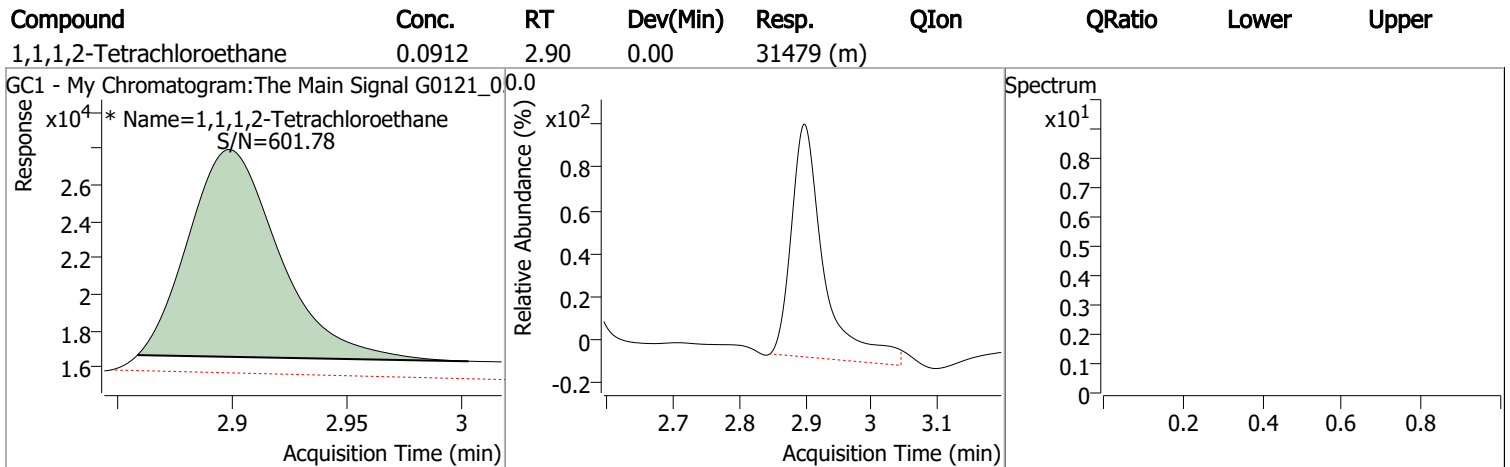
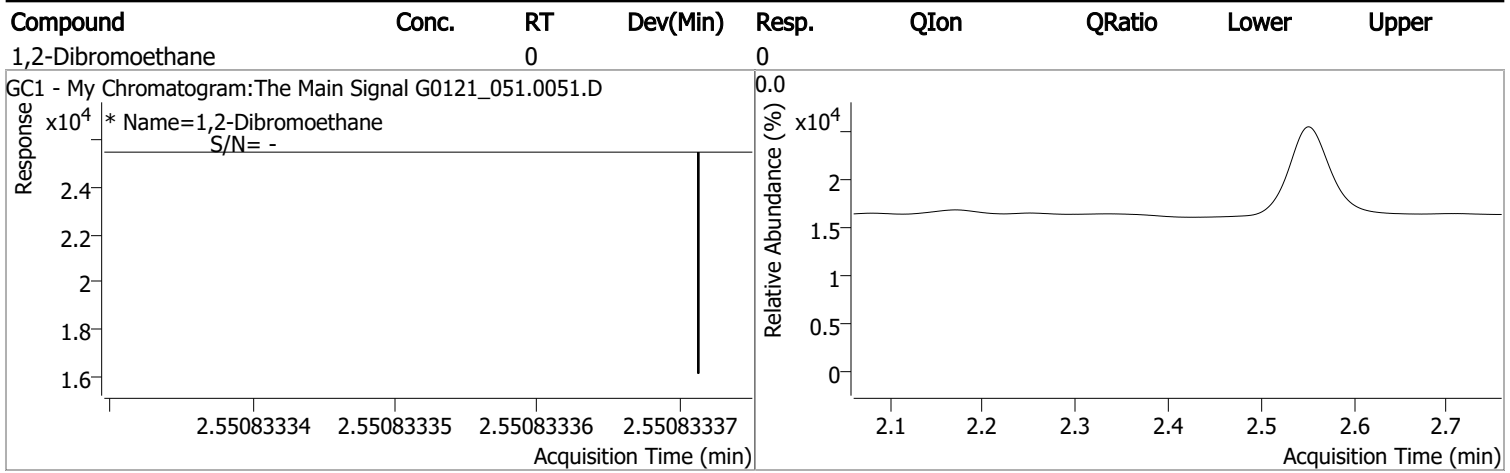
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31479	0.0912	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 91.23%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.551	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

# Quantitation Results Report (QT Reviewed)

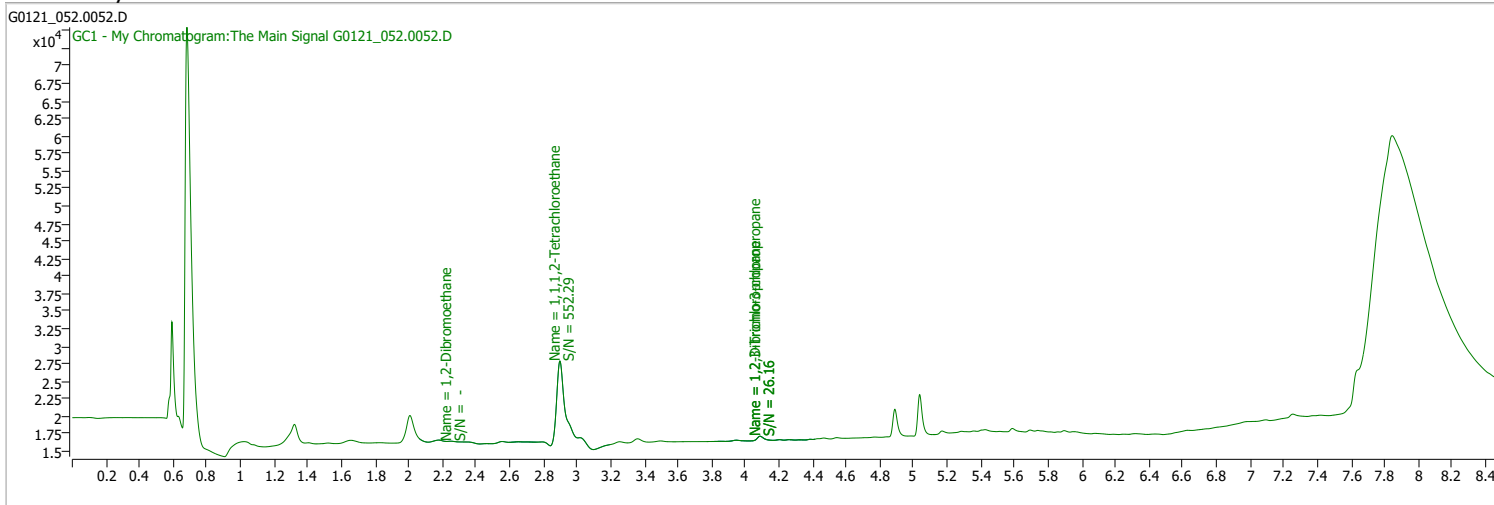




# Quantitation Results Report (QT Reviewed)

Data File	G0121_052.0052.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 2:37:00 AM
Sample Name	B22011127-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

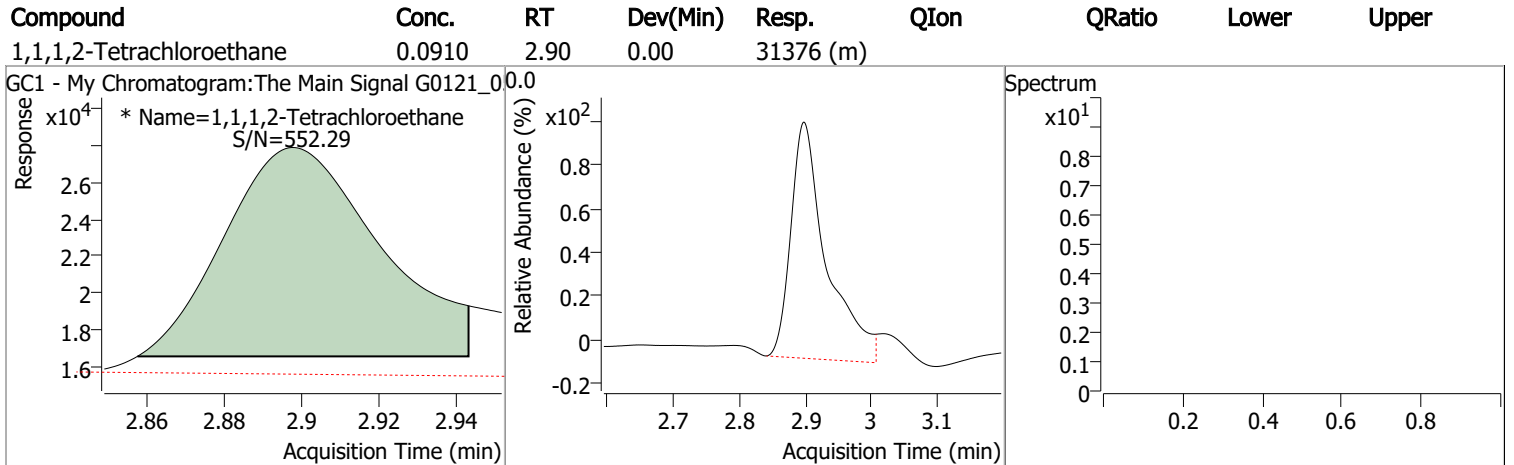
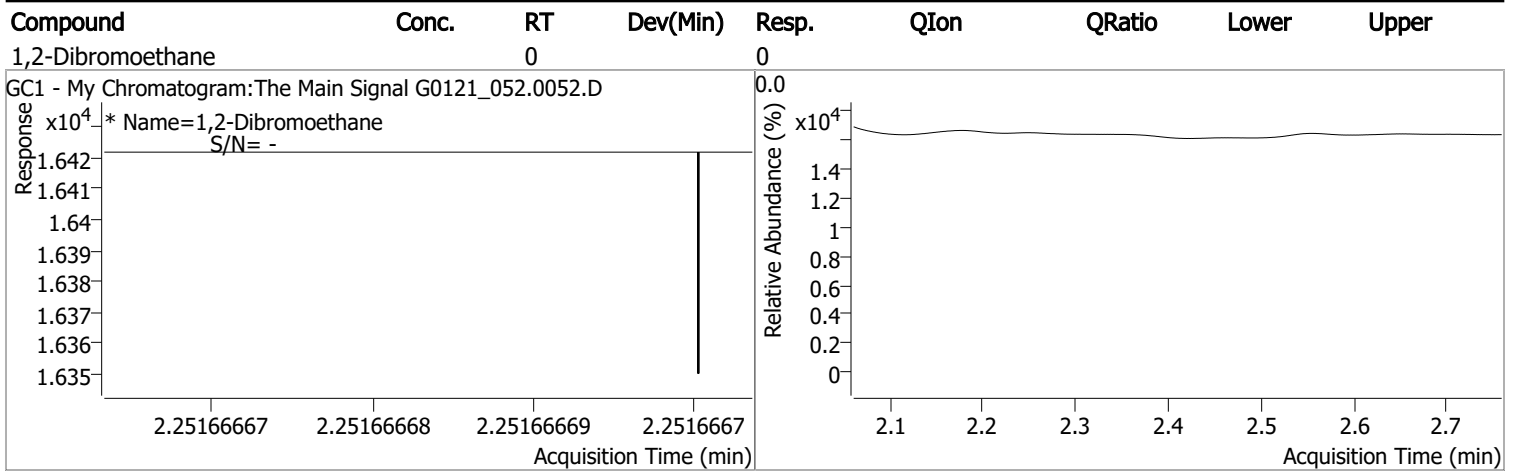
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31376	0.0910	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 90.97%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.252	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

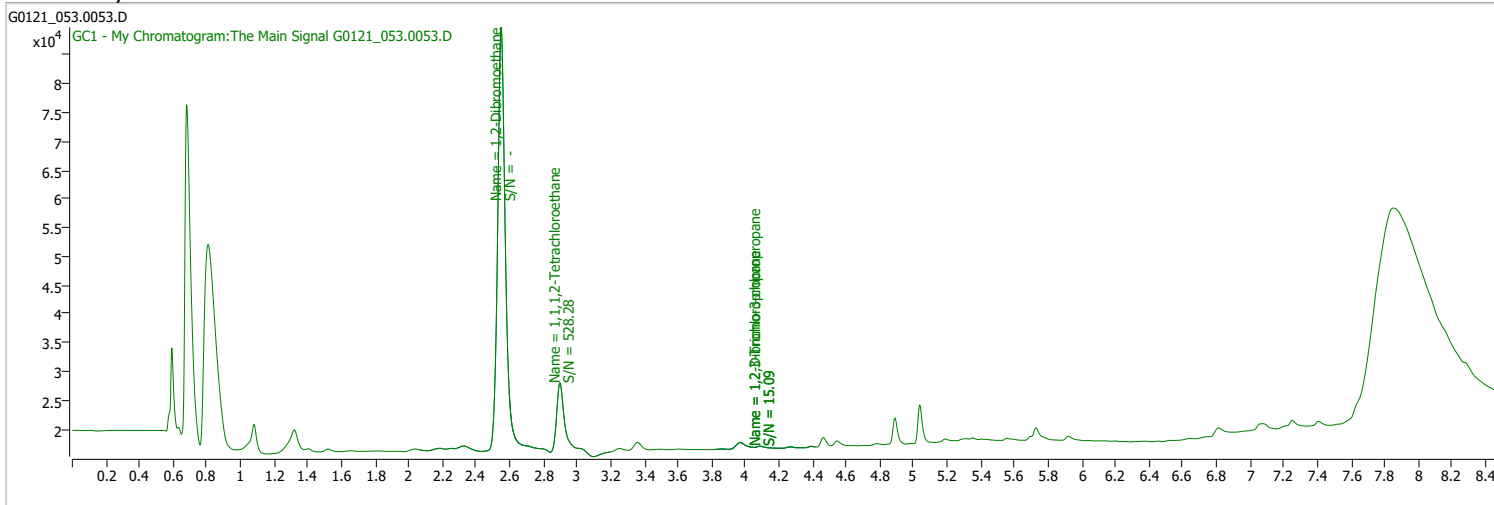
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_053.0053.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 2:56:59 AM
Sample Name	B22011128-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

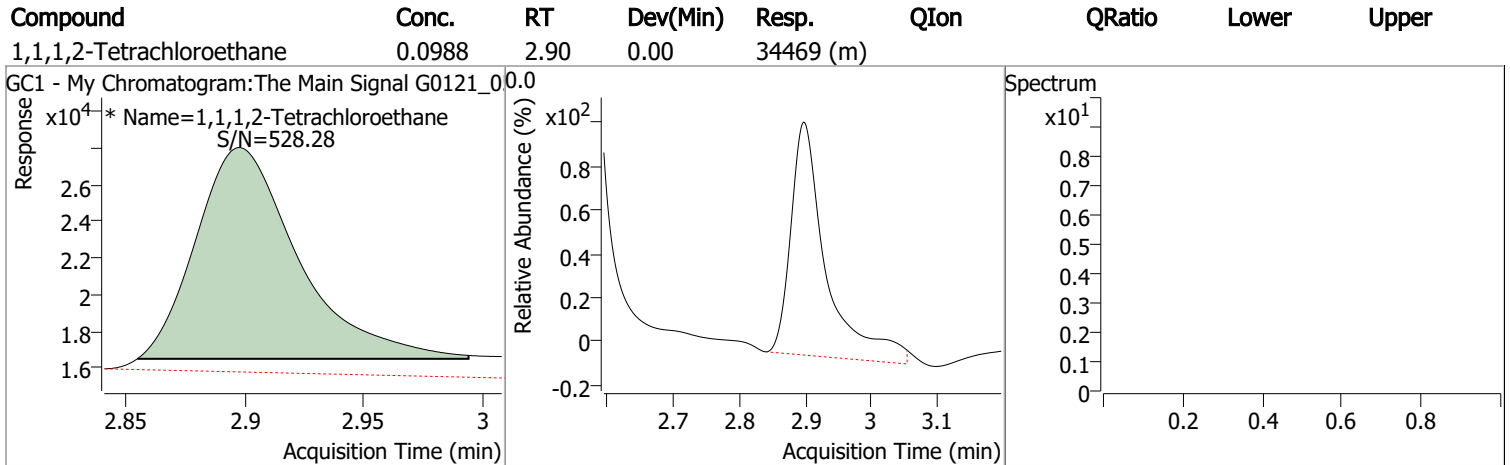
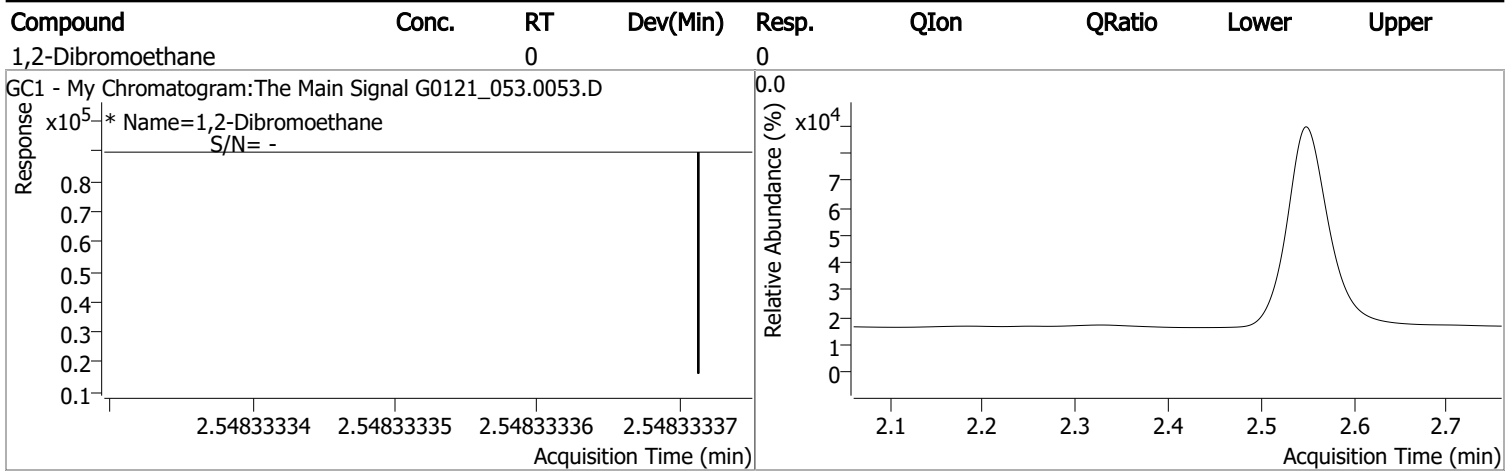
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	34469	0.0988	µg/L	m 0.002
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 98.81%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.548	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

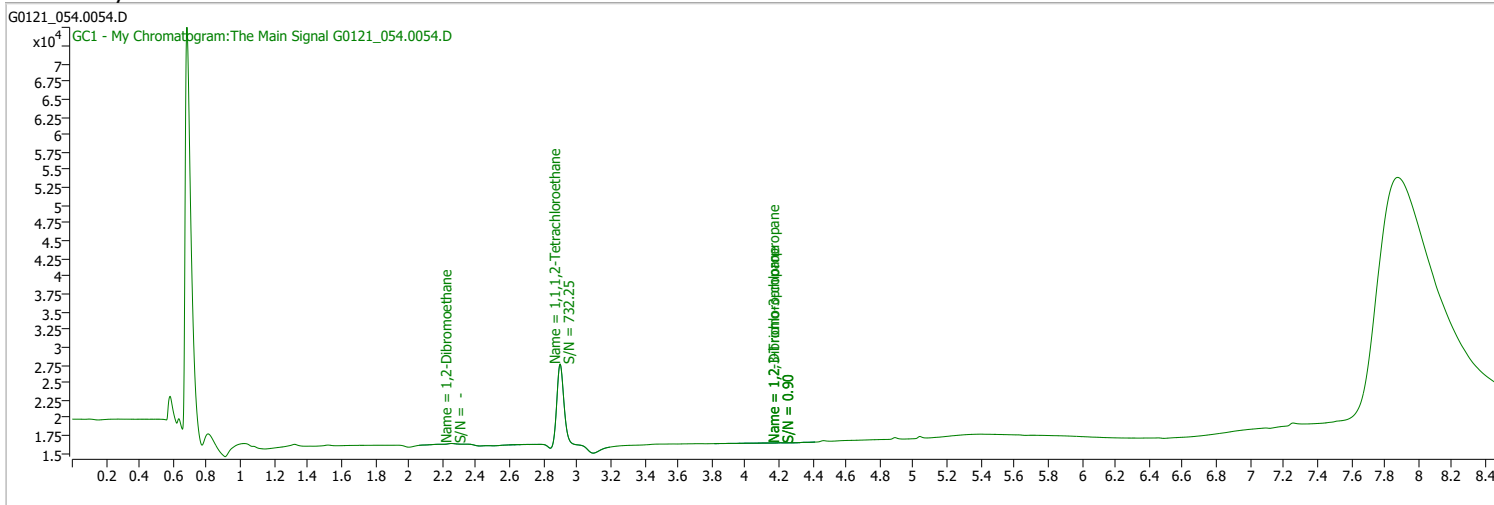
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_054.0054.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 3:16:53 AM
Sample Name	B22011128-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

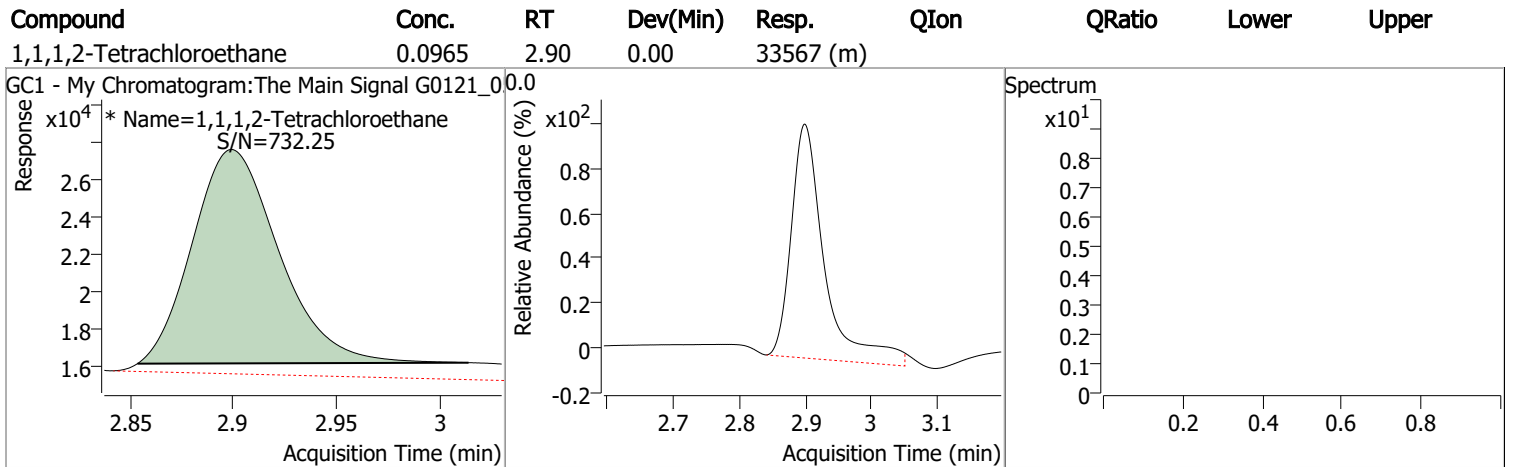
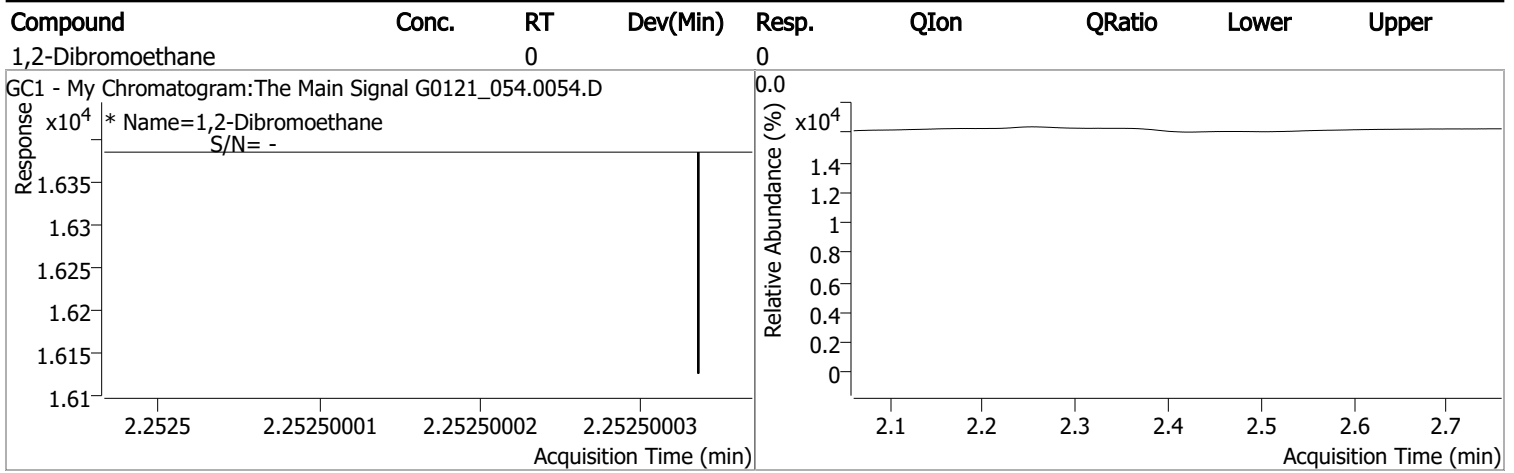
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.899	0.0	33567	0.0965	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 96.52%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.253	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

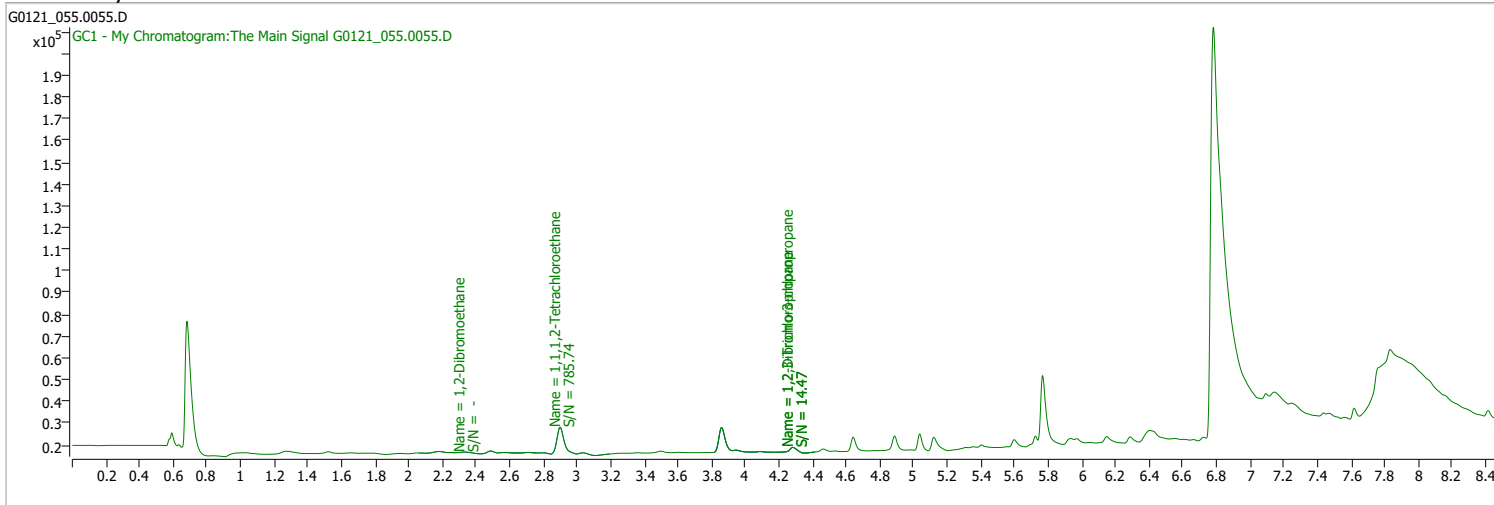
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_055.0055.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 3:36:44 AM
Sample Name	B22011129-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

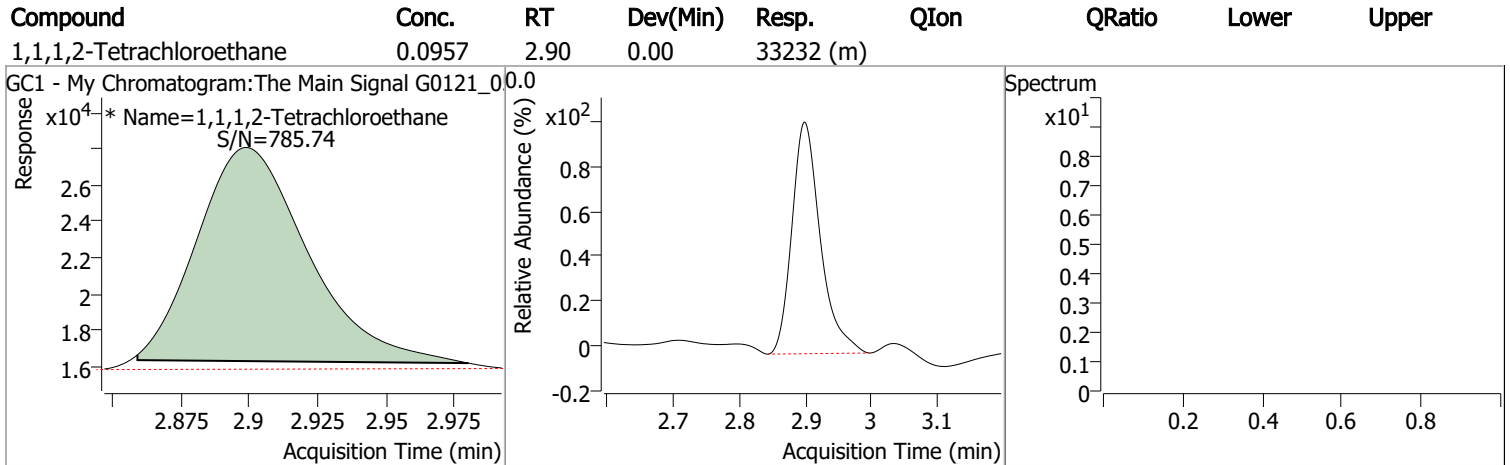
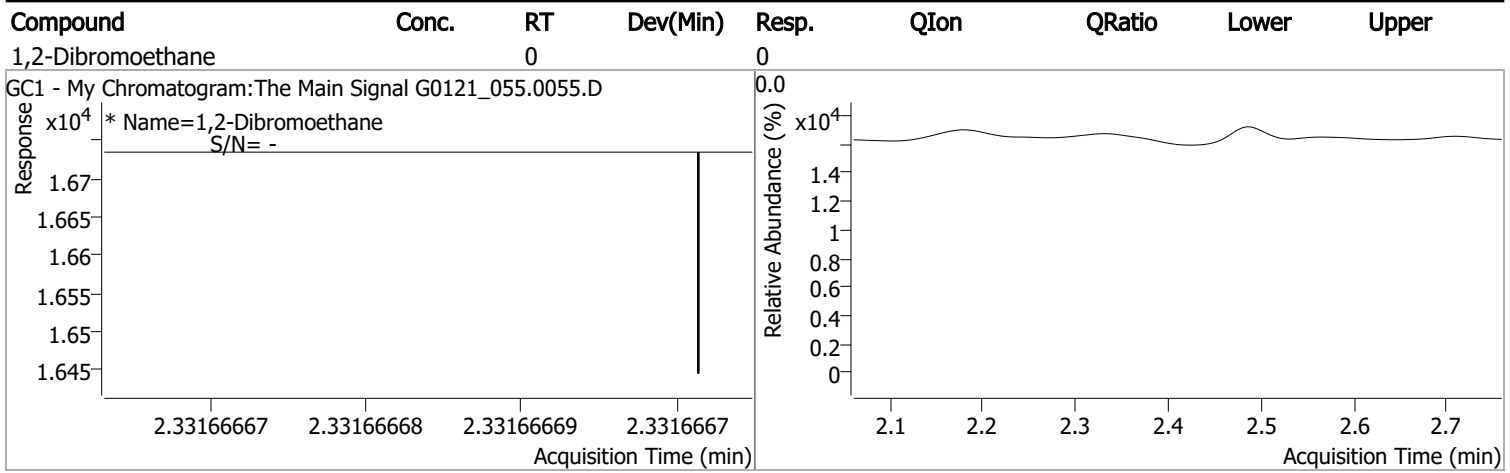
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	33232	0.0957	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 95.68%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.332	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

# Quantitation Results Report (QT Reviewed)

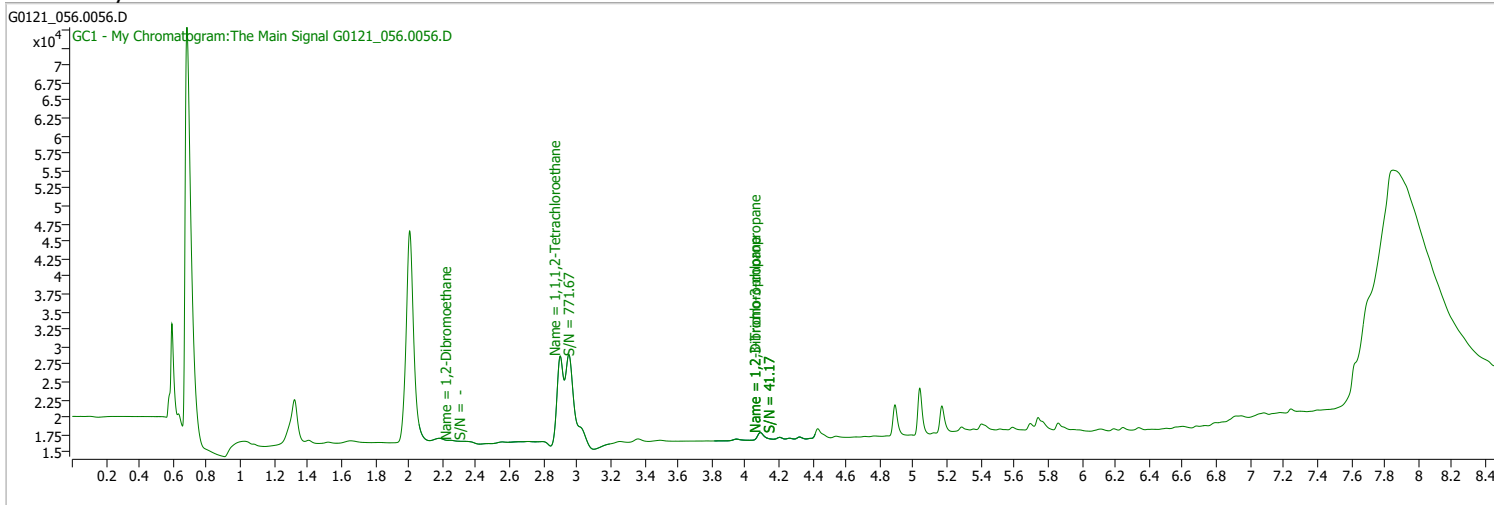




# Quantitation Results Report (QT Reviewed)

Data File	G0121_056.0056.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 3:56:33 AM
Sample Name	B22011129-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

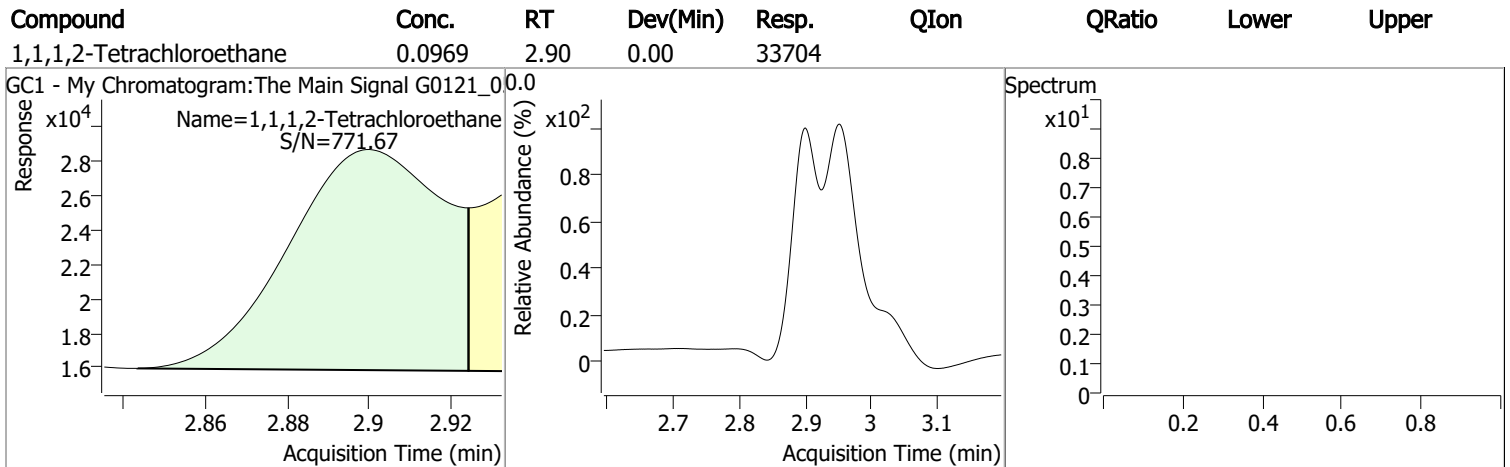
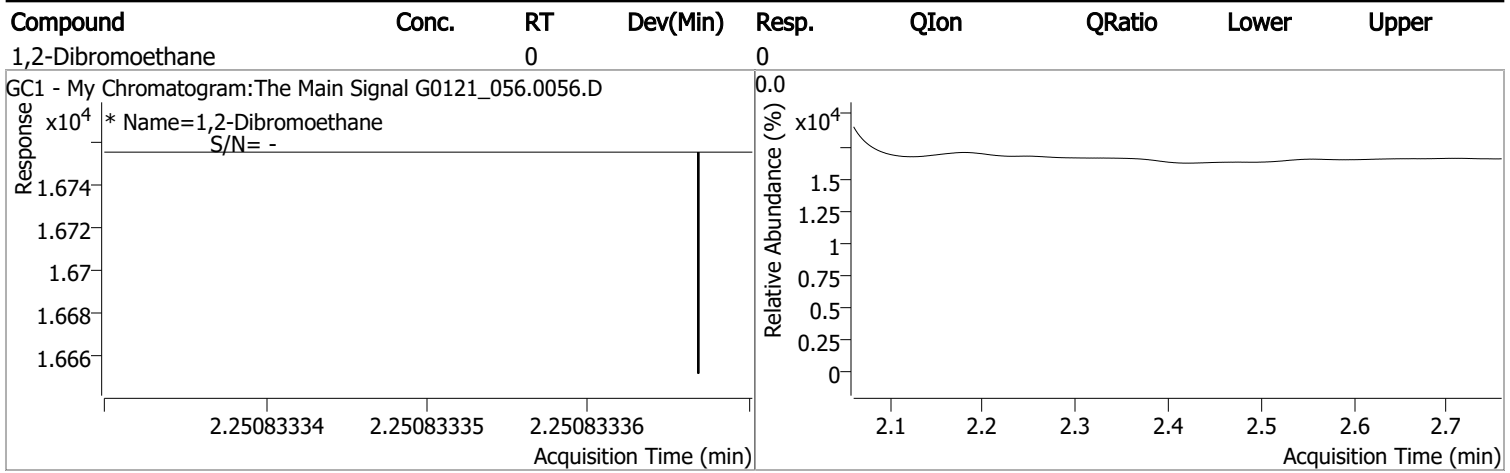
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.900	0.0	33704	0.0969	µg/L	0.004
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 96.87%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.251	0.0	0	µg/L	md	QValue 1

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

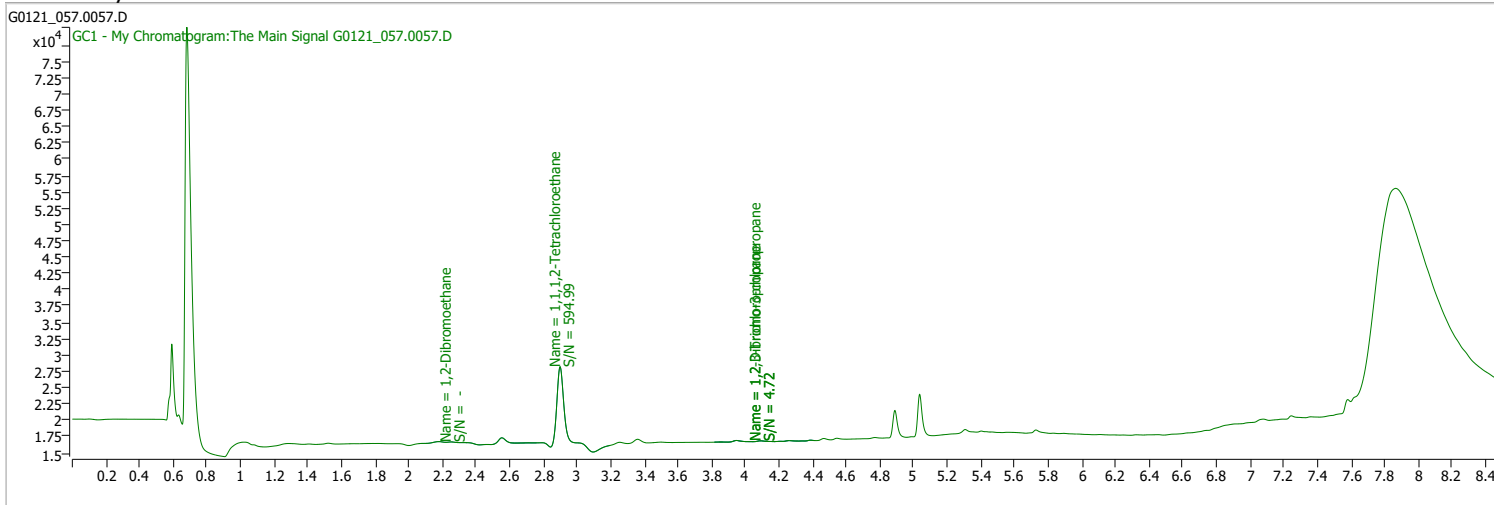
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_057.0057.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 4:16:41 AM
Sample Name	B22011130-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

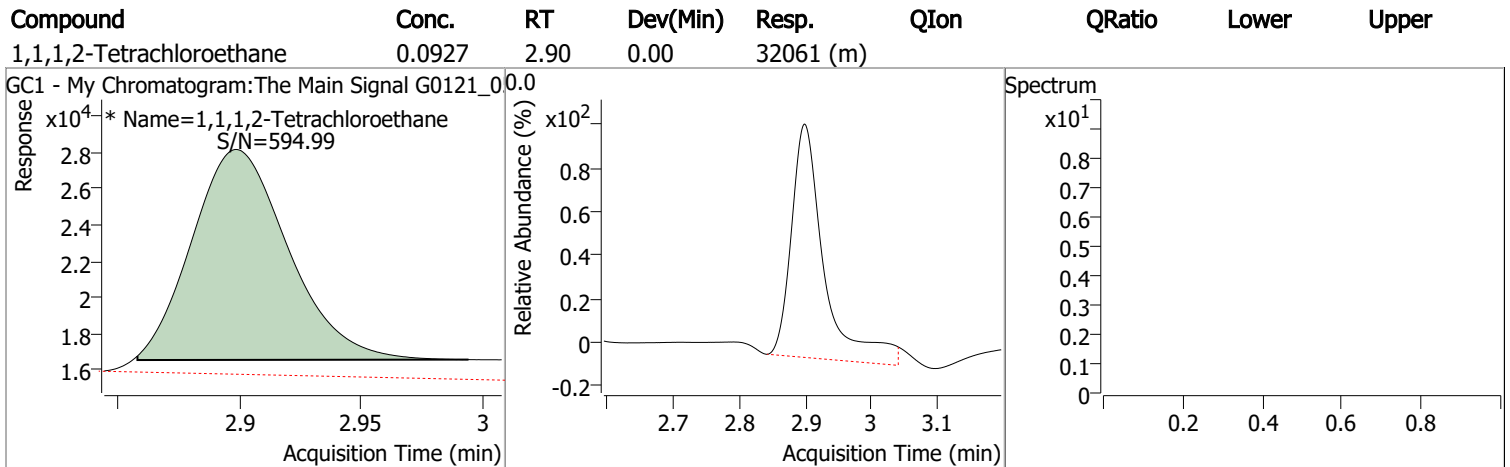
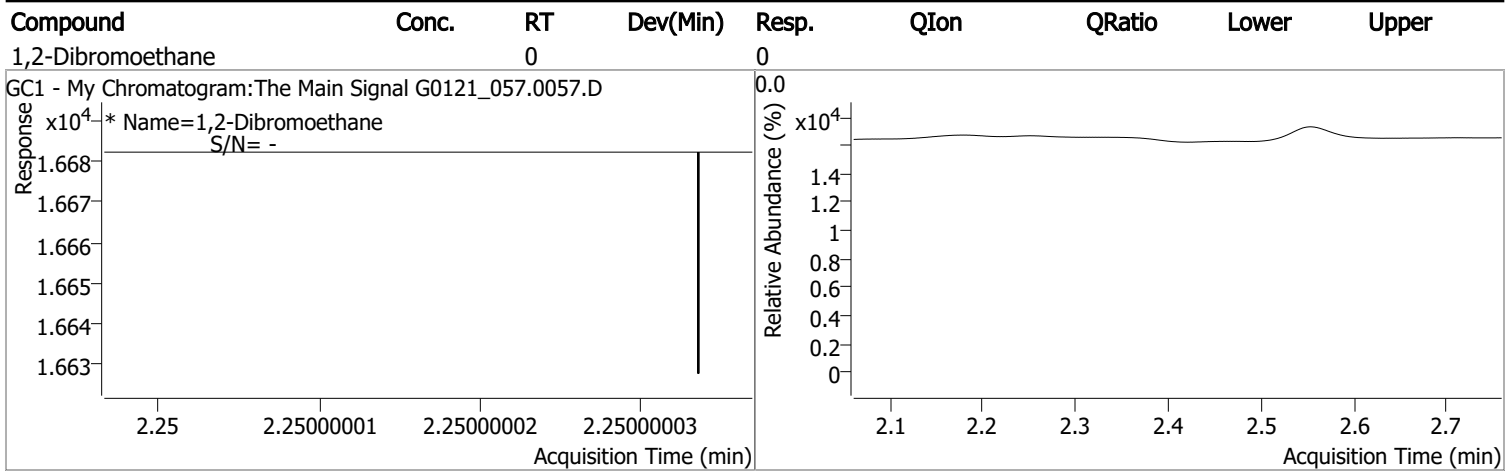
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	32061	0.0927	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 92.71%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.250	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

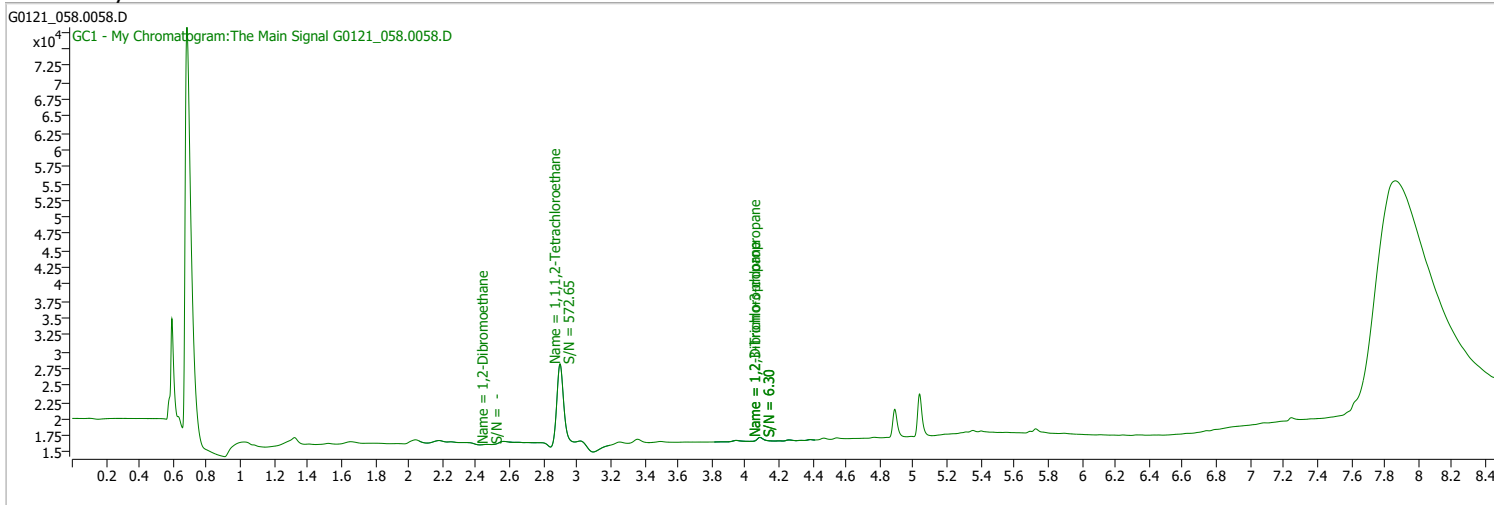
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_058.0058.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 4:36:38 AM
Sample Name	B22011130-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

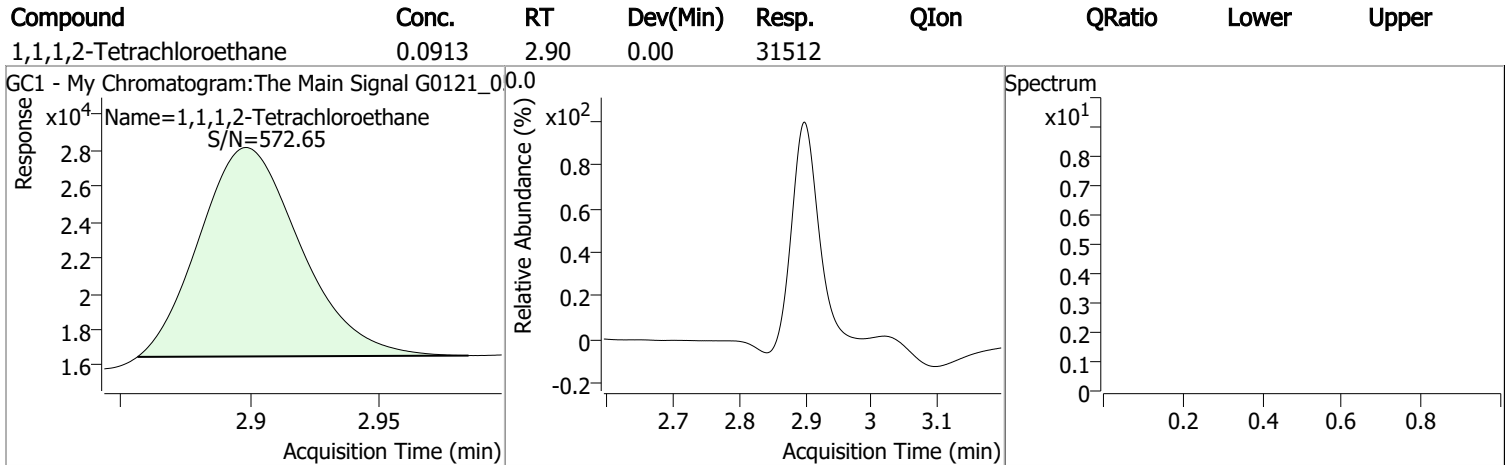
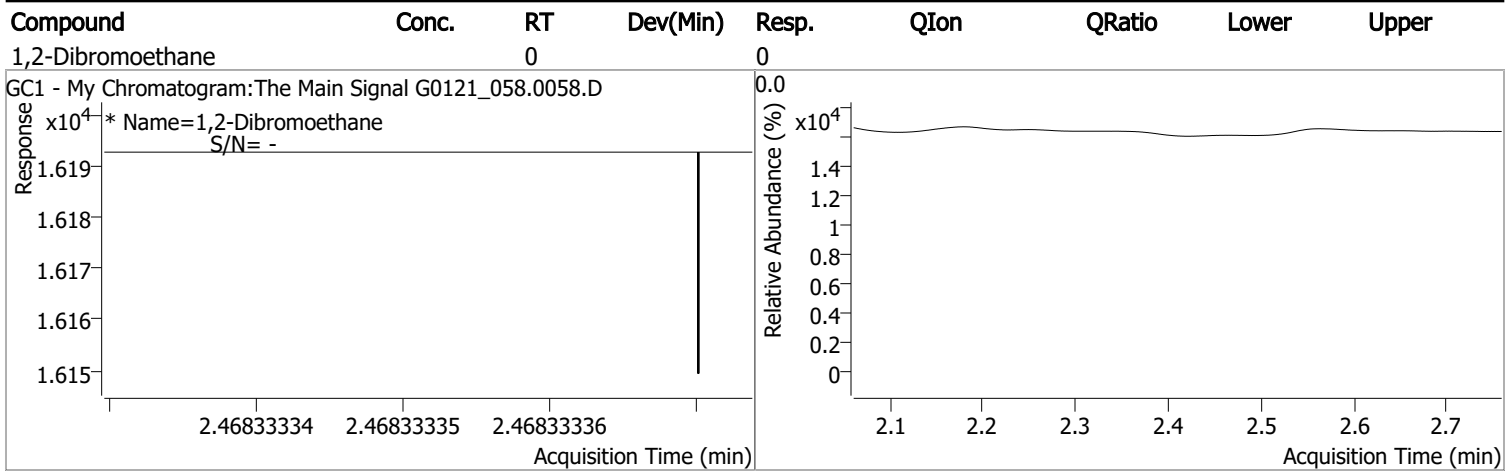
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31512	0.0913	µg/L	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 91.31%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.468	0.0	0		µg/L    md	QValue 1

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

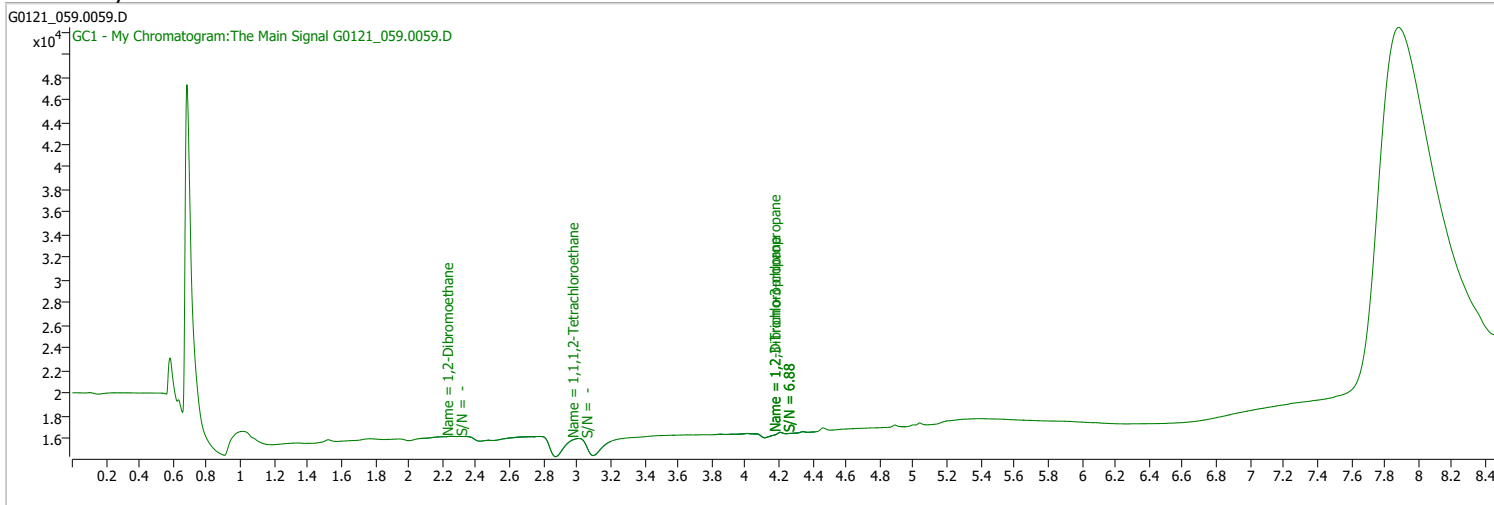
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_059.0059.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 4:56:31 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

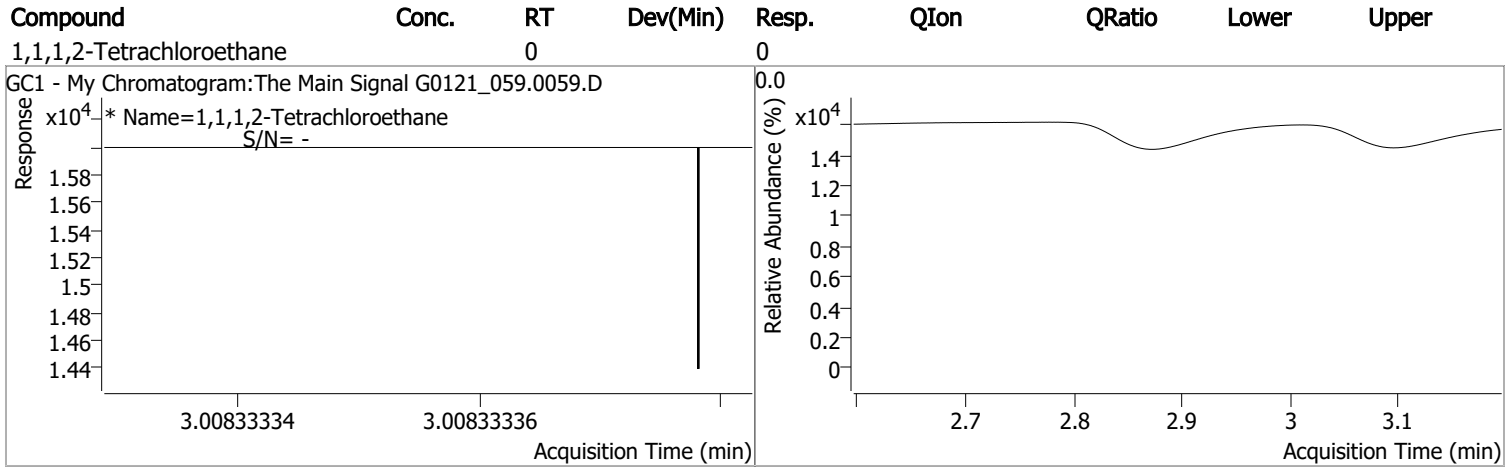
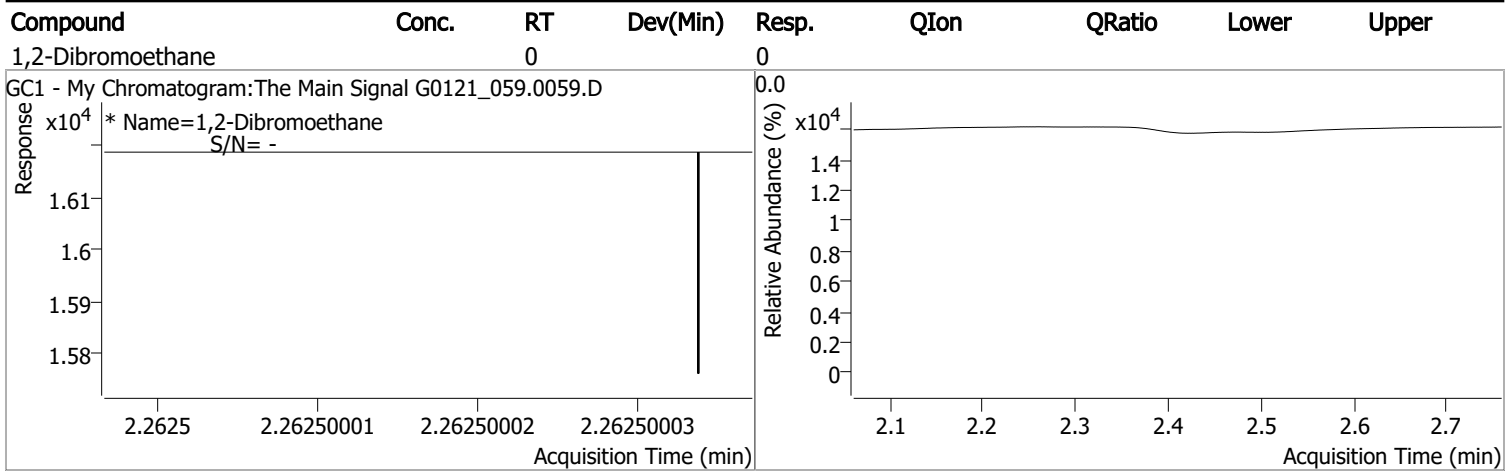
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	3.008	0.0	0		µg/L	md 0.112
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.263	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

# Quantitation Results Report (QT Reviewed)

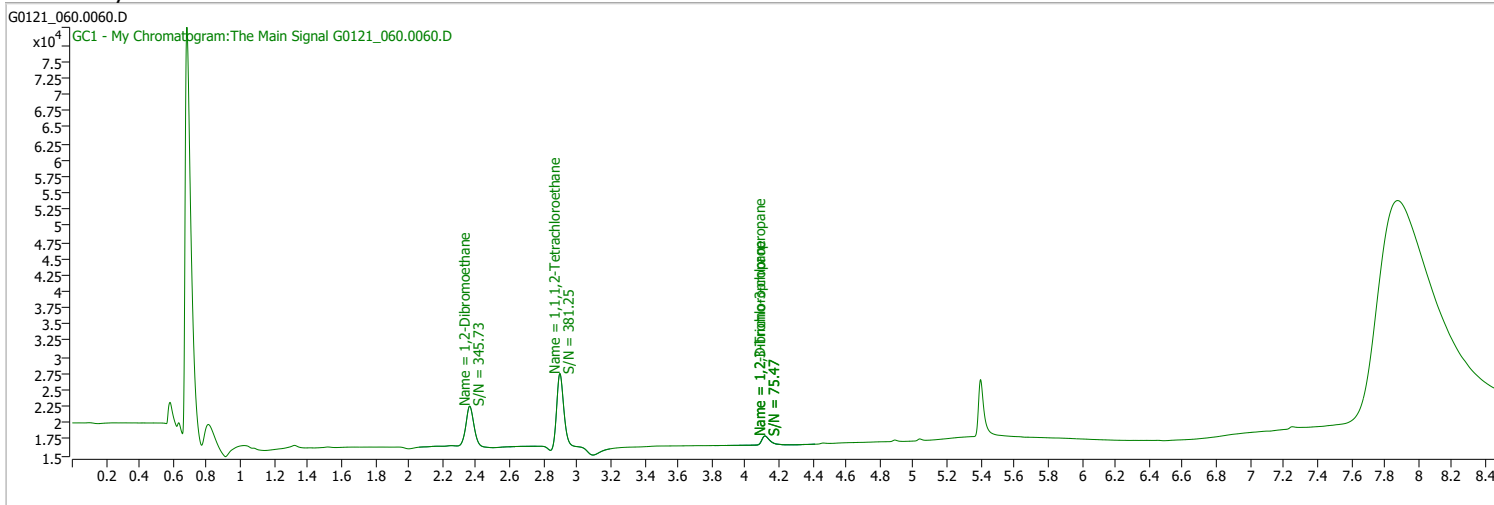




# Quantitation Results Report (QT Reviewed)

Data File	G0121_060.0060.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 5:16:29 AM
Sample Name	CAL3-163128	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

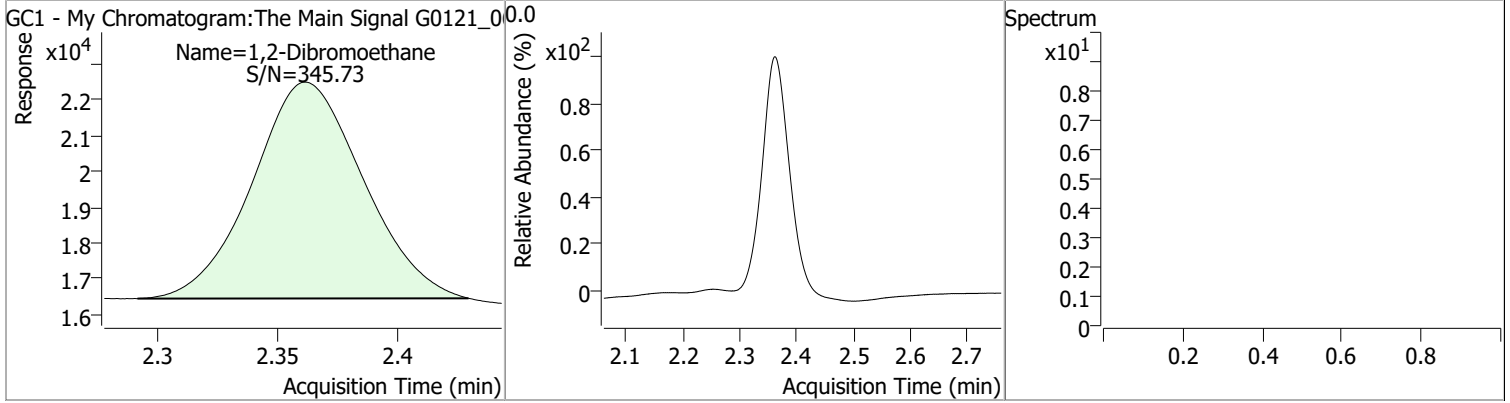


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31505	0.0913	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 91.30%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.362	0.0	19545	0.0986	µg/L	100

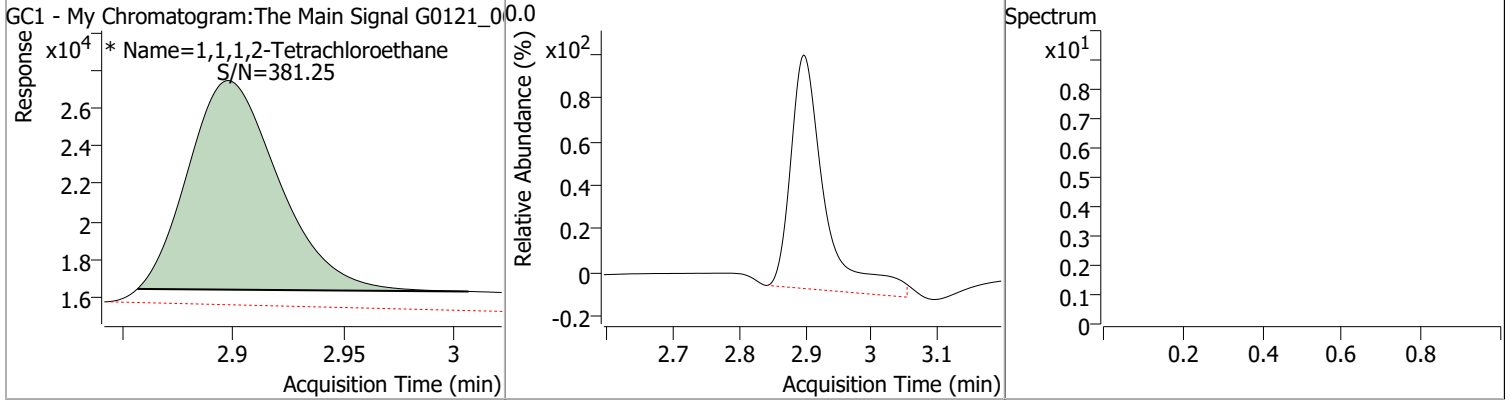
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0986	2.36	0.00	19545				



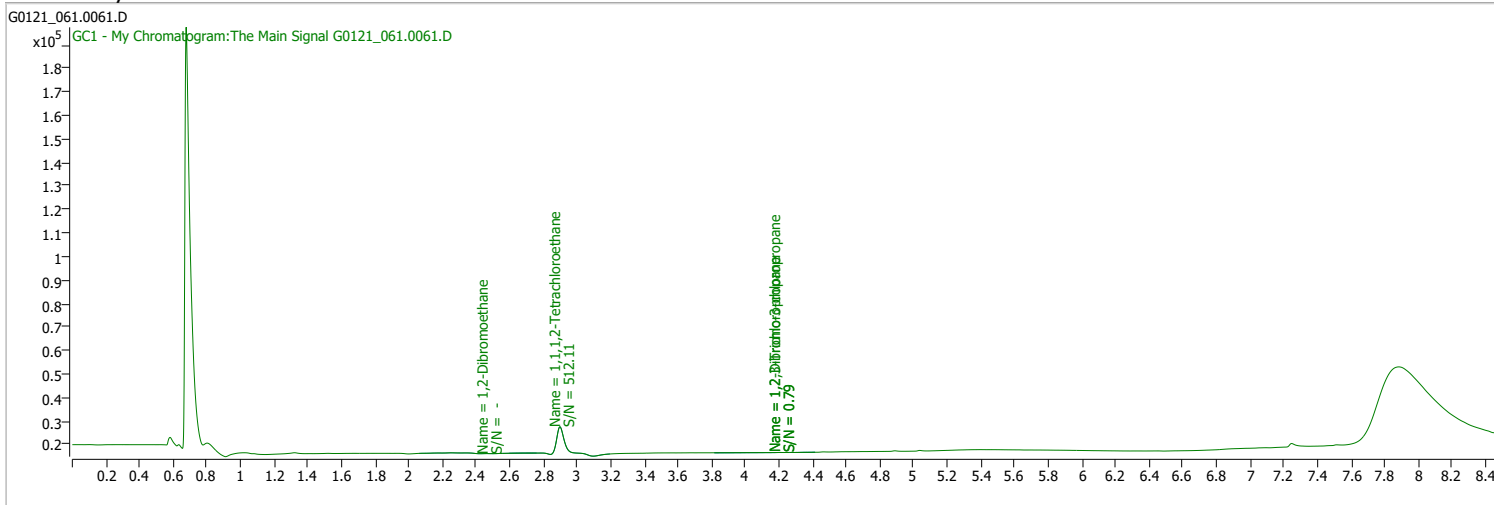
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0913	2.90	0.00	31505 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_061.0061.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 5:36:21 AM
Sample Name	MB-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

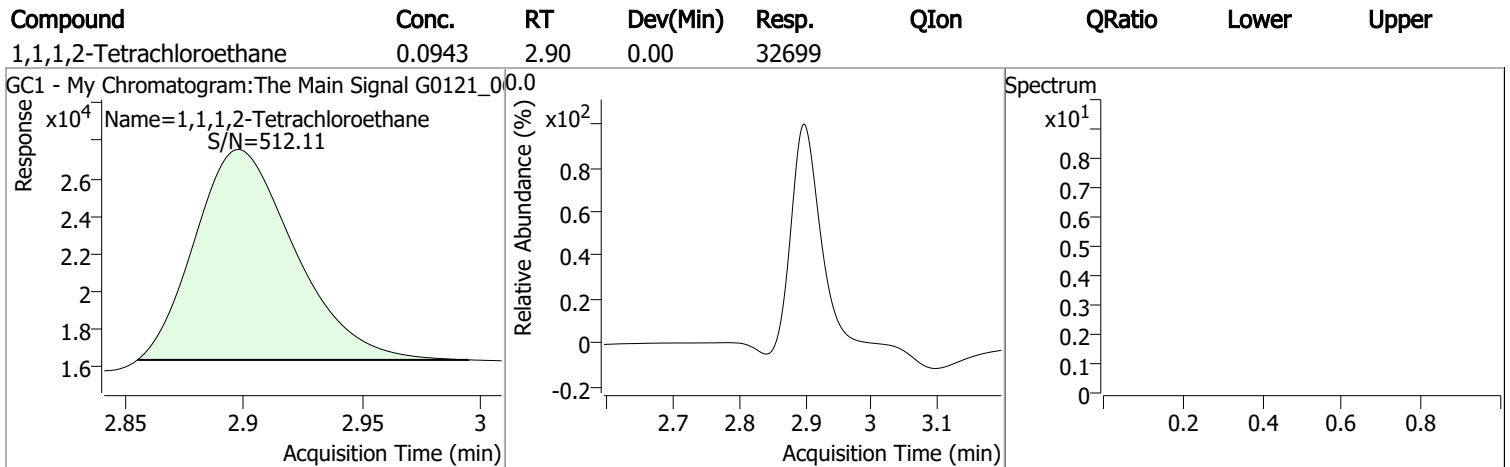
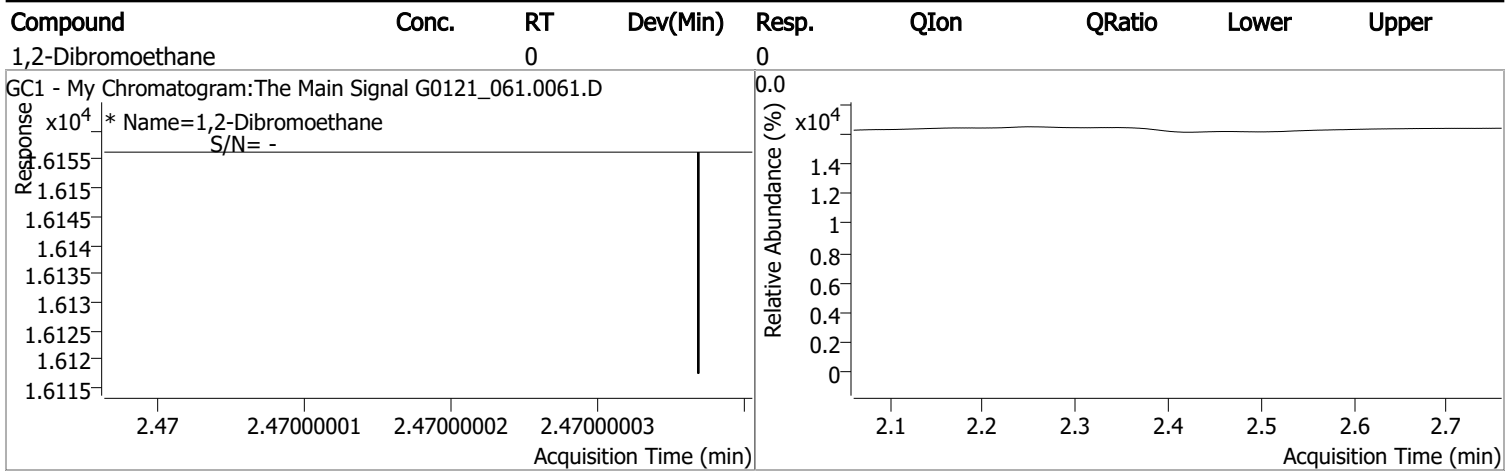
## Ref Library



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	32699	0.0943	µg/L	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 94.32%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.470	0.0	0		µg/L md	QValue 1

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

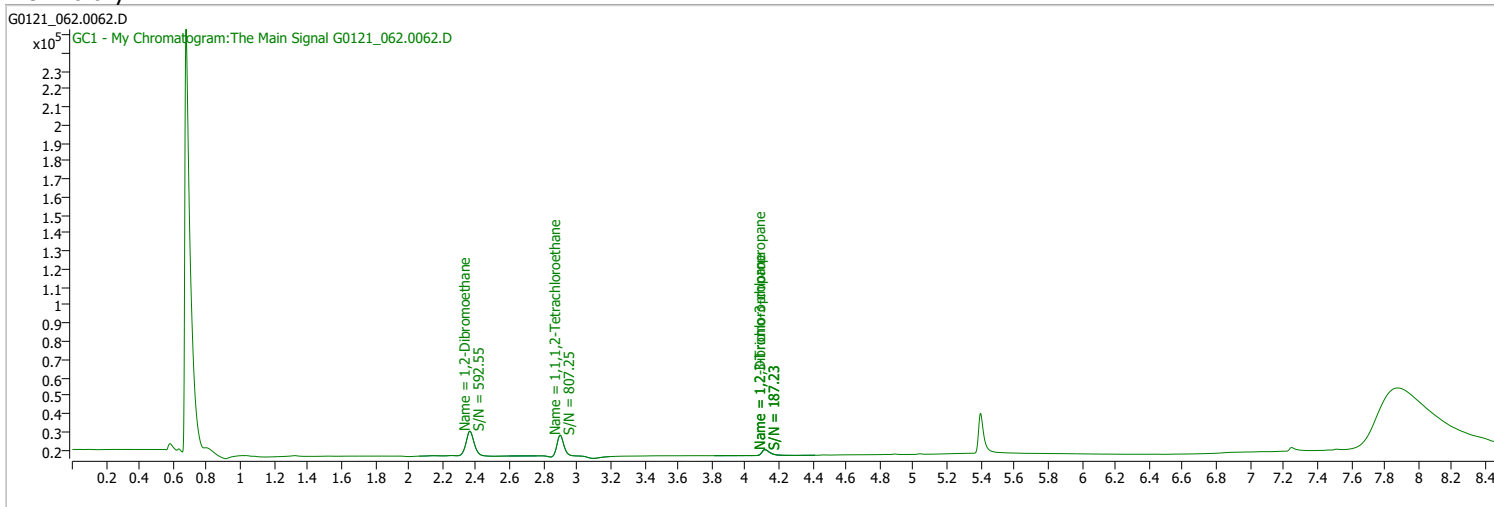
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_062.0062.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 5:56:20 AM
Sample Name	LCS-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

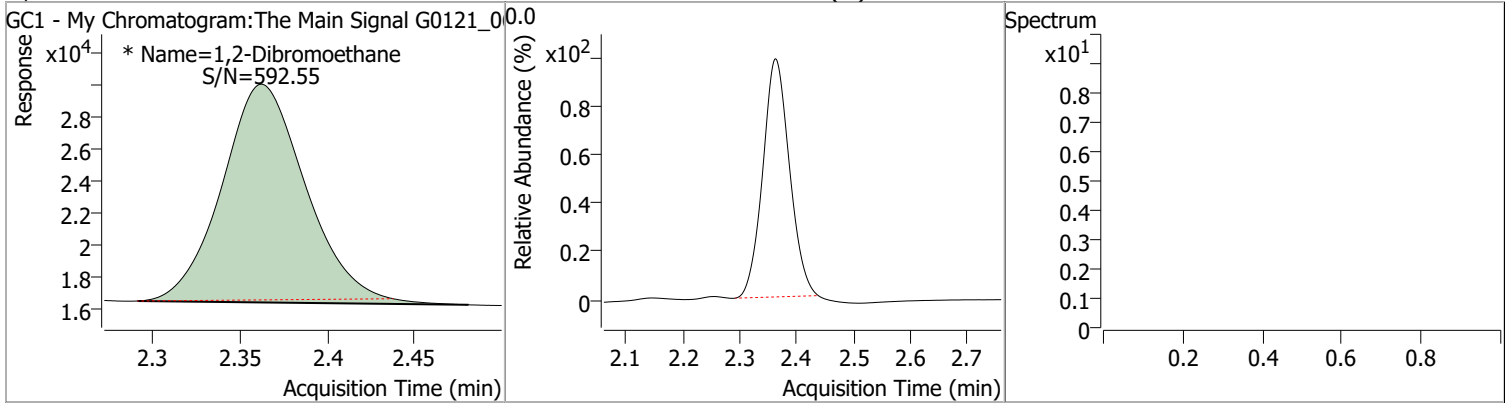


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.899	0.0	32277	0.0933	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 93.25%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.363	0.0	45950	0.2367	µg/L	m
						<b>QValue</b> 100

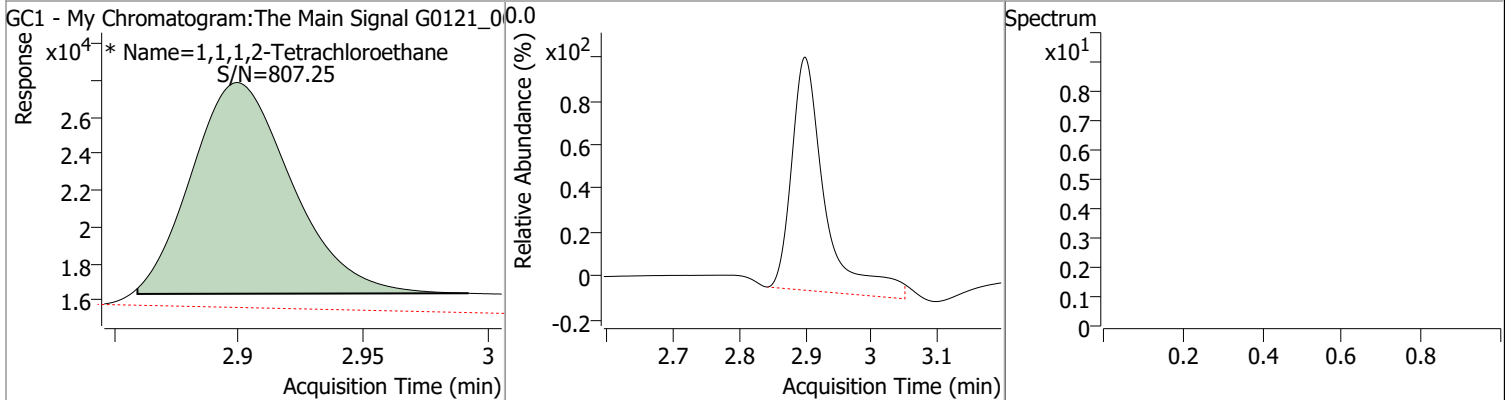
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2367	2.36	0.00	45950 (m)				



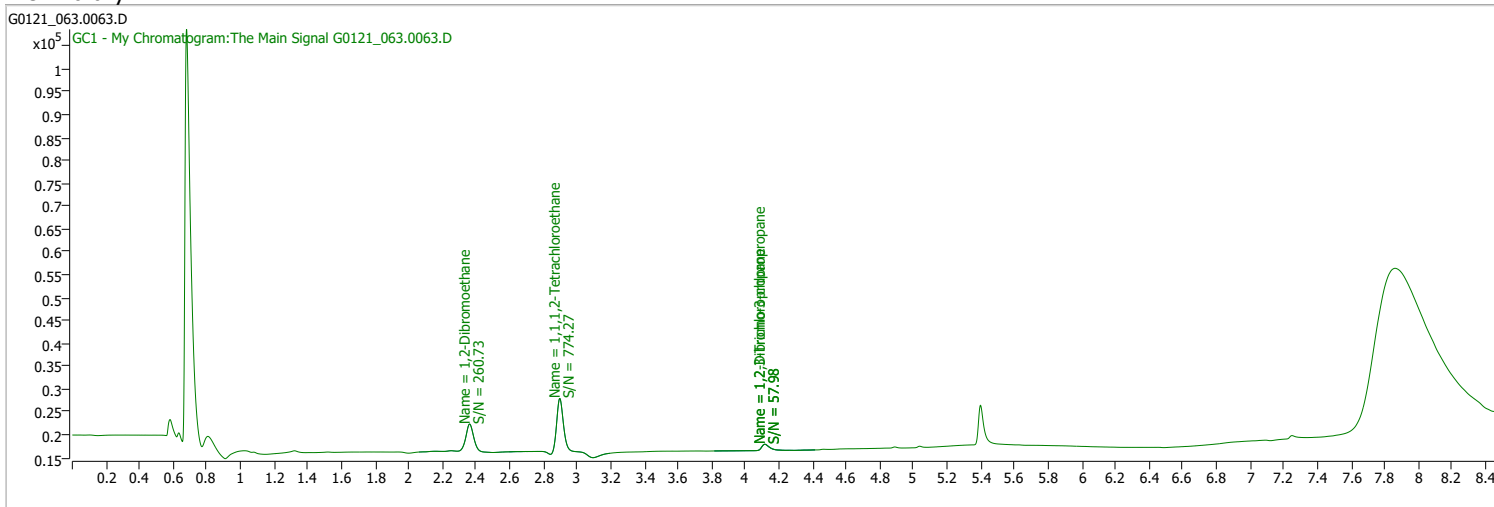
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0933	2.90	0.00	32277 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_063.0063.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 6:16:10 AM
Sample Name	LCS1-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

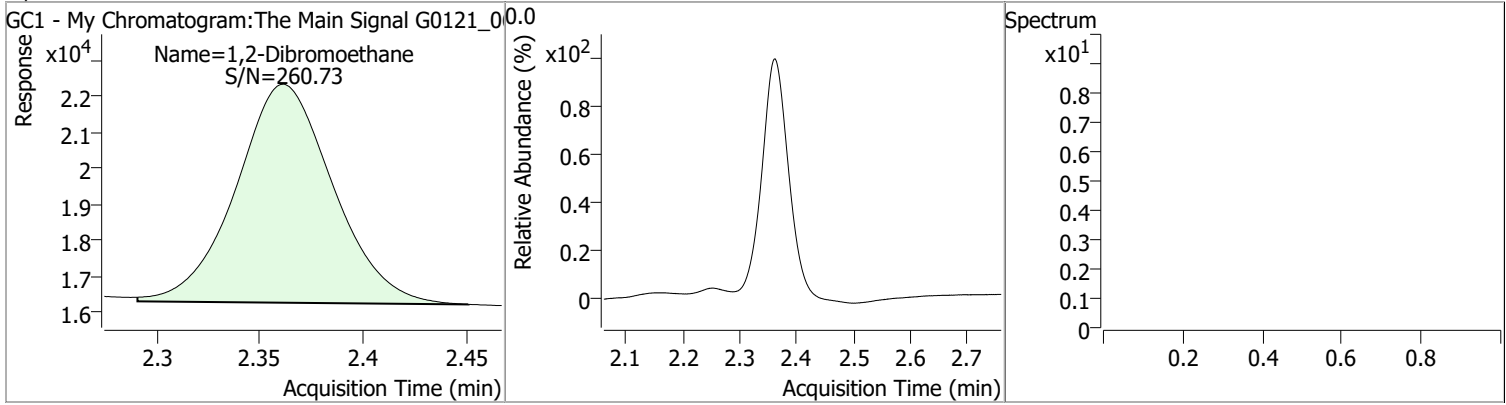


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	32083	0.0928	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 92.76%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.362	0.0	19830	0.1001	µg/L	QValue 100

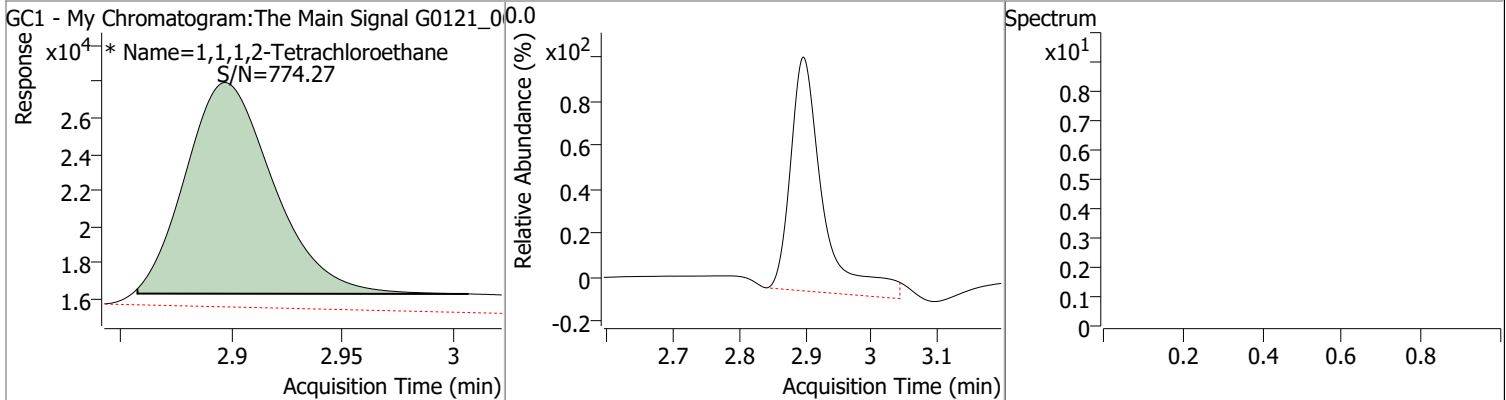
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1001	2.36	0.00	19830				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0928	2.90	0.00	32083 (m)				

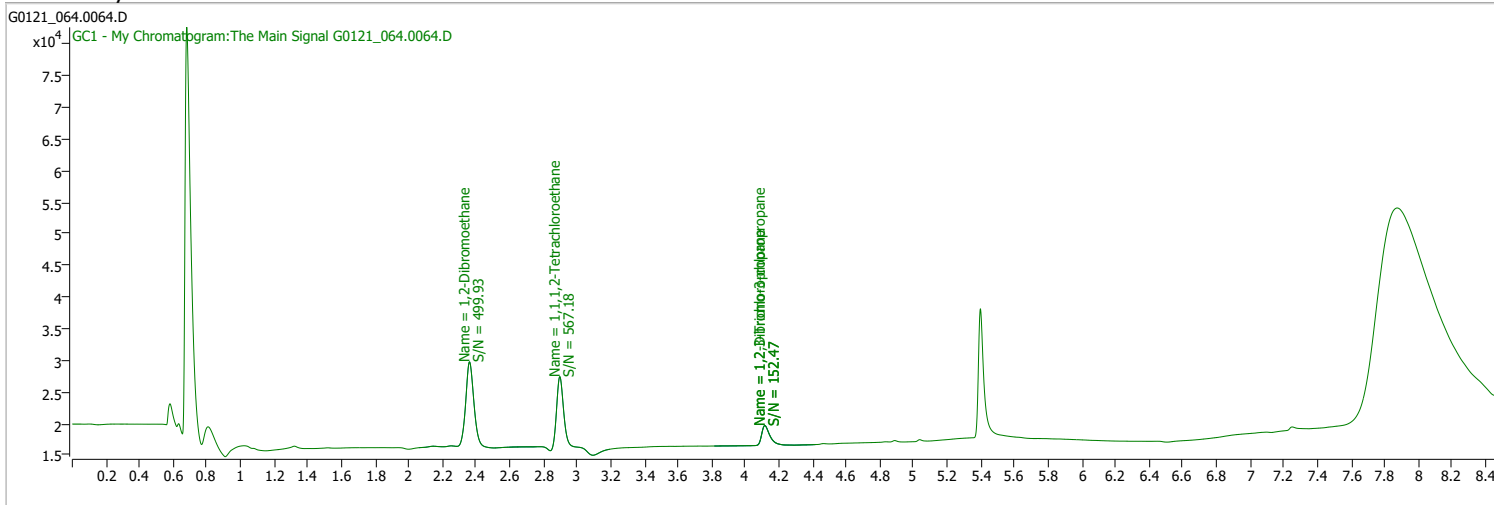




# Quantitation Results Report (QT Reviewed)

Data File	G0121_064.0064.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 6:35:59 AM
Sample Name	LCSA-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

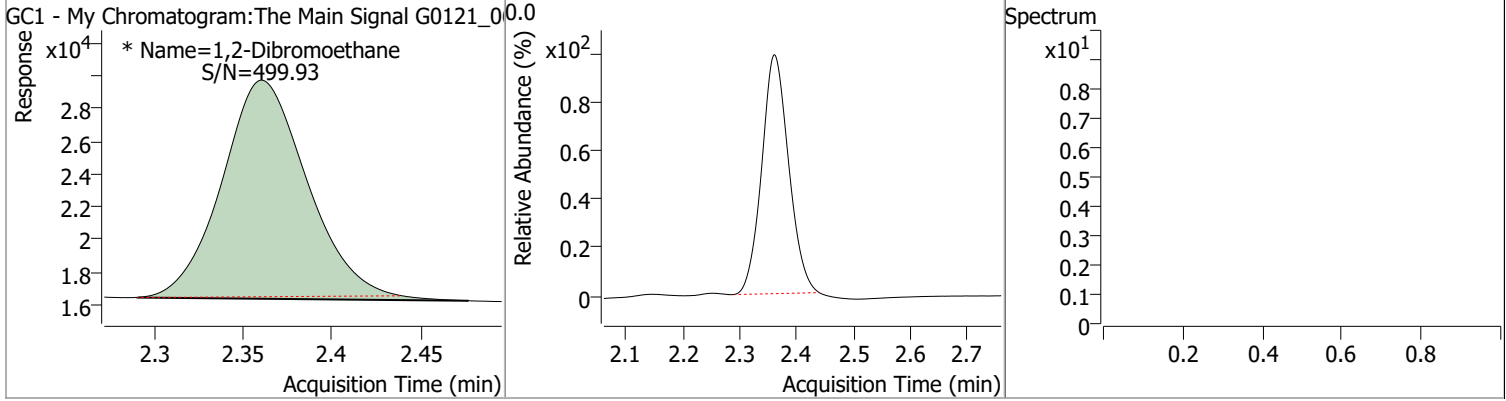


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	31576	0.0915	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 91.48%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.360	0.0	45276	0.2331	µg/L	m
						<b>QValue</b> 100

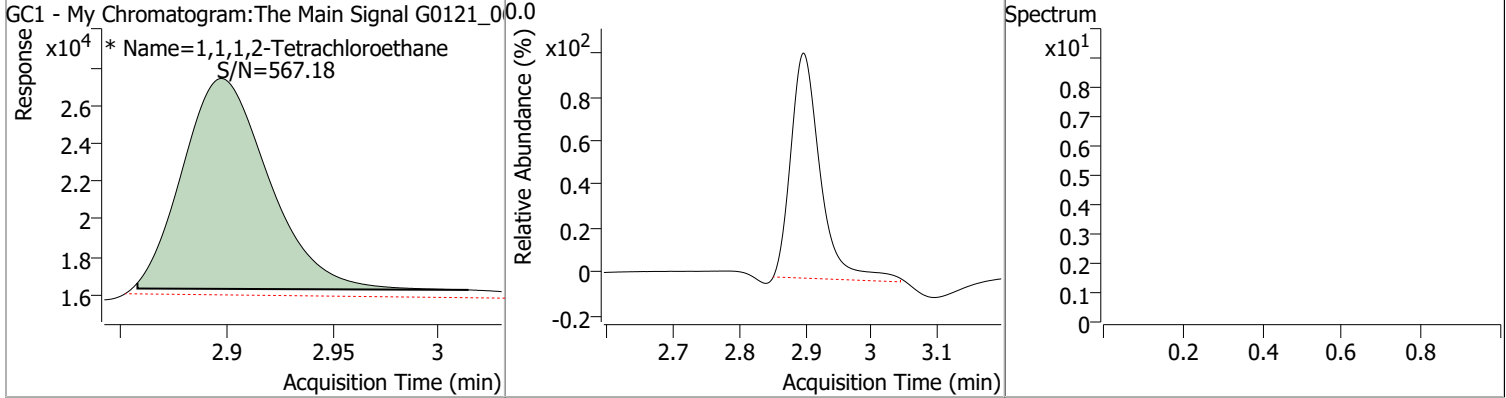
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2331	2.36	0.00	45276 (m)				



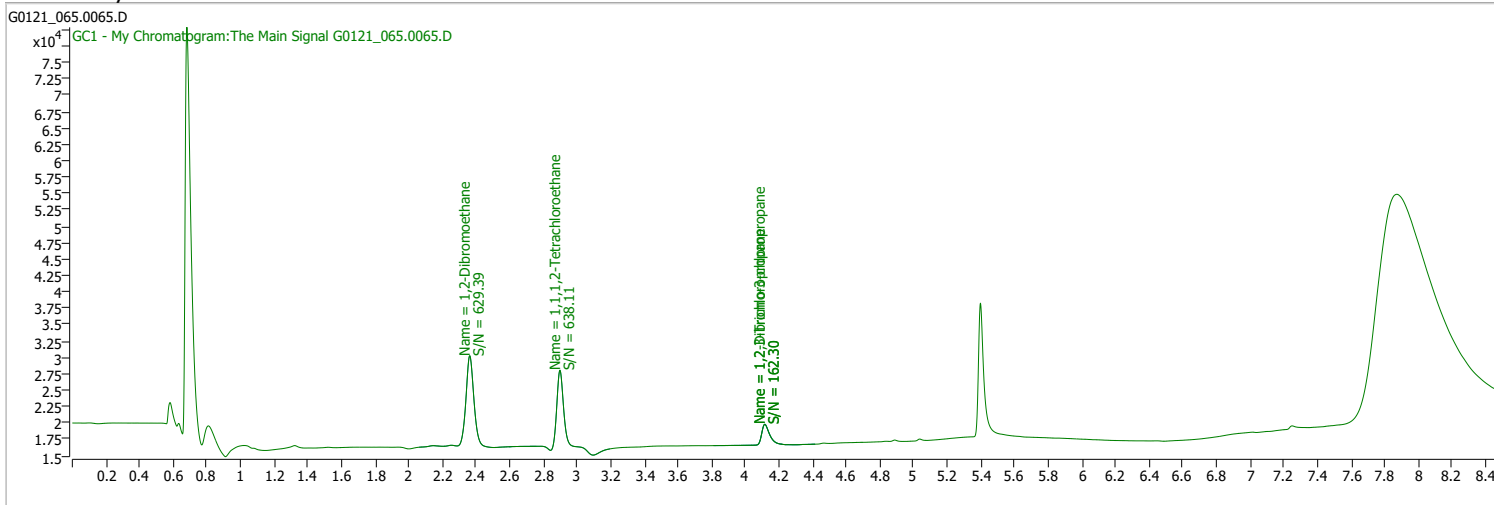
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0915	2.90	0.00	31576 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_065.0065.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 6:55:56 AM
Sample Name	LCSB-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

## Ref Library

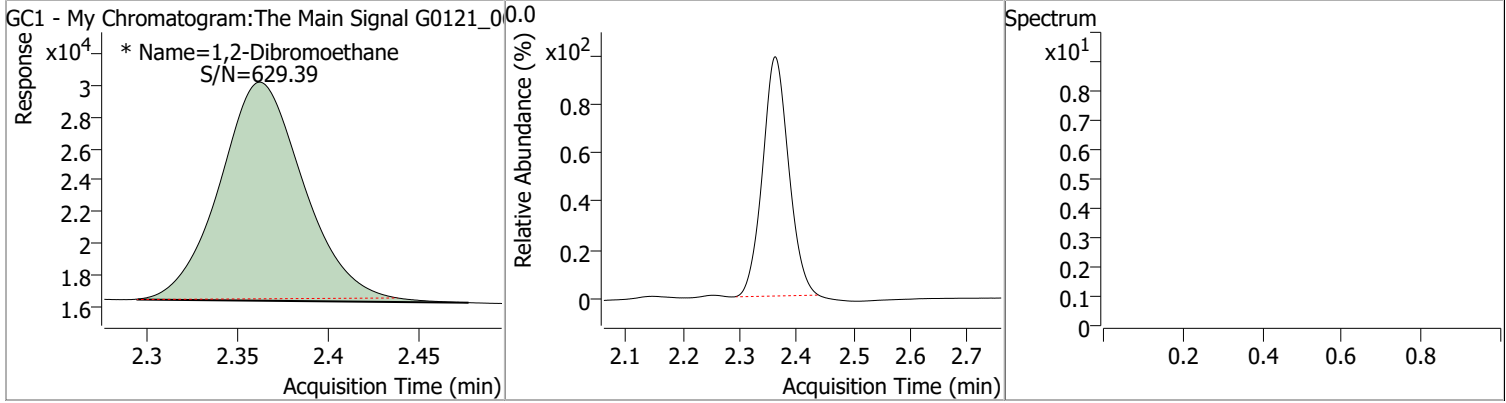


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31393	0.0910	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 91.01%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.362	0.0	45191	0.2326	µg/L	m
						<b>QValue</b> 100

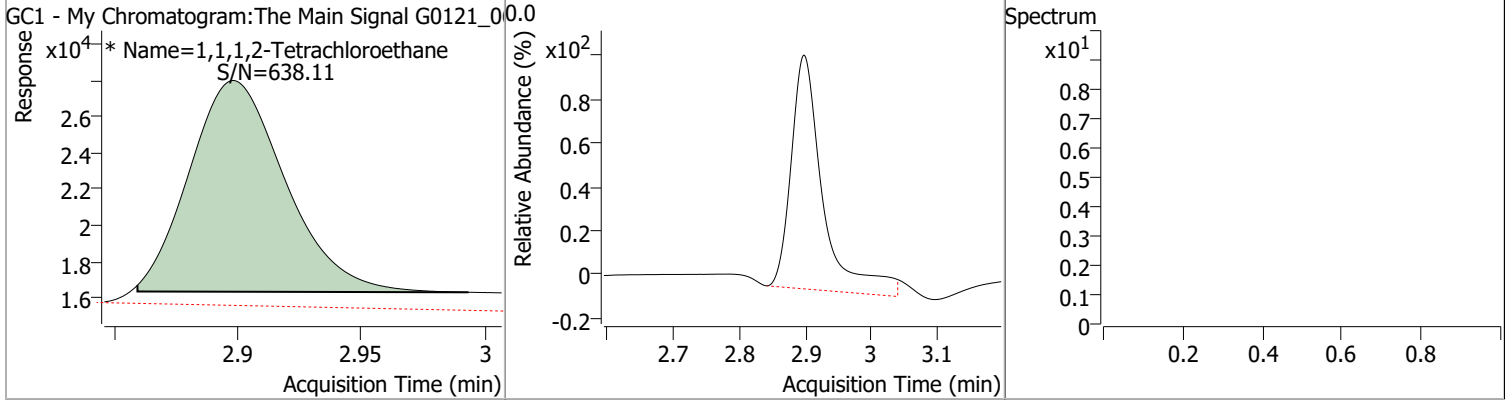
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2326	2.36	0.00	45191 (m)				



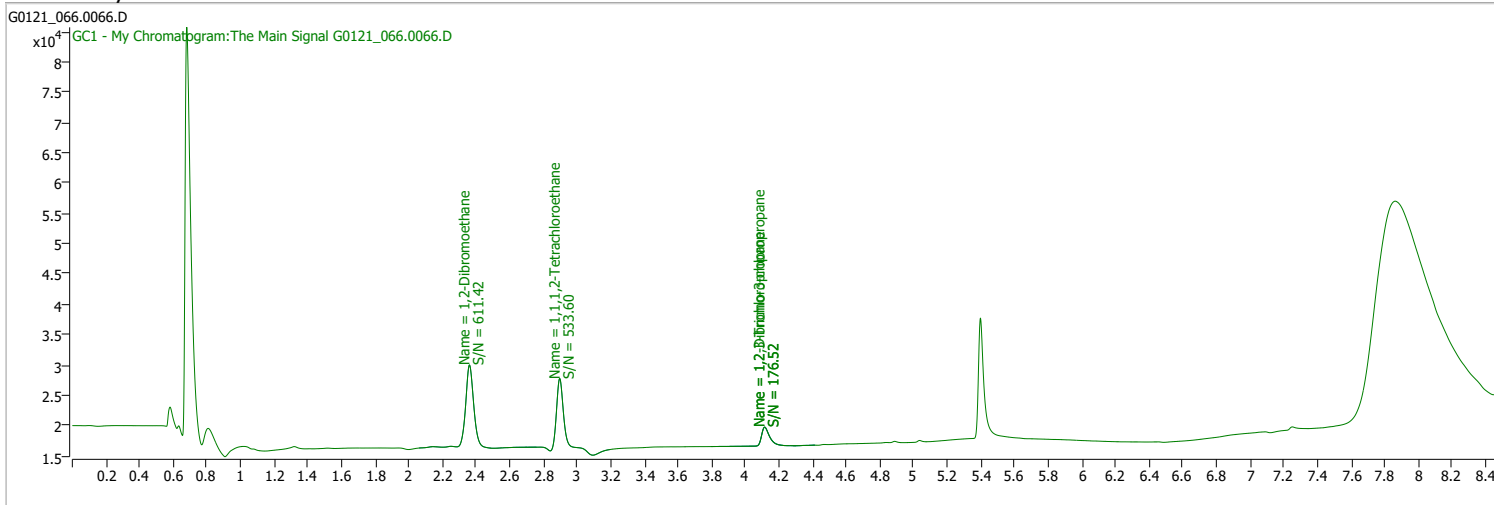
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0910	2.90	0.00	31393 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_066.0066.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 7:15:40 AM
Sample Name	LCSC-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

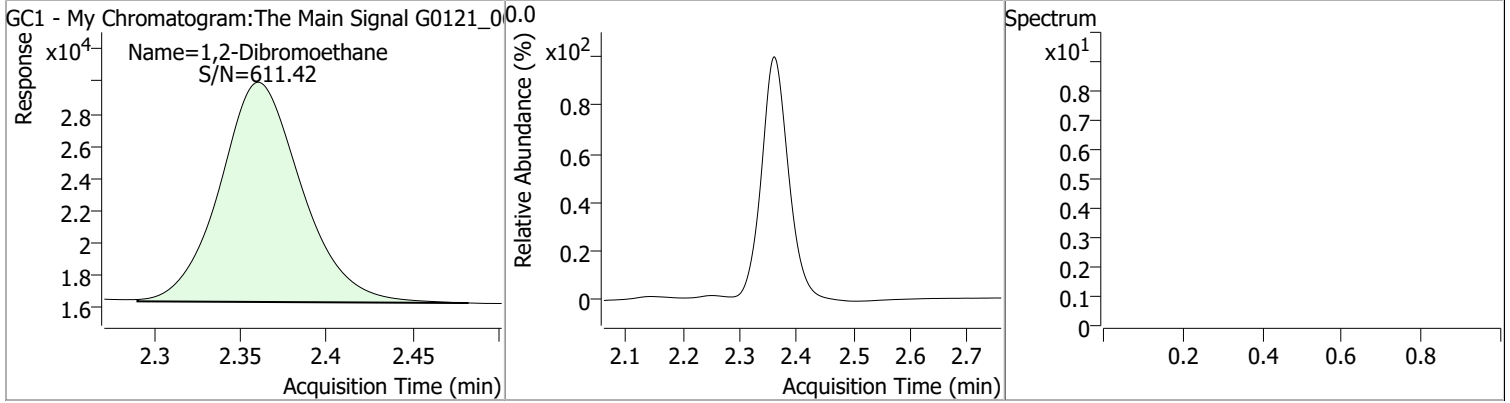


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	31334	0.0909	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 90.86%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.360	0.0	45311	0.2333	µg/L	QValue 100

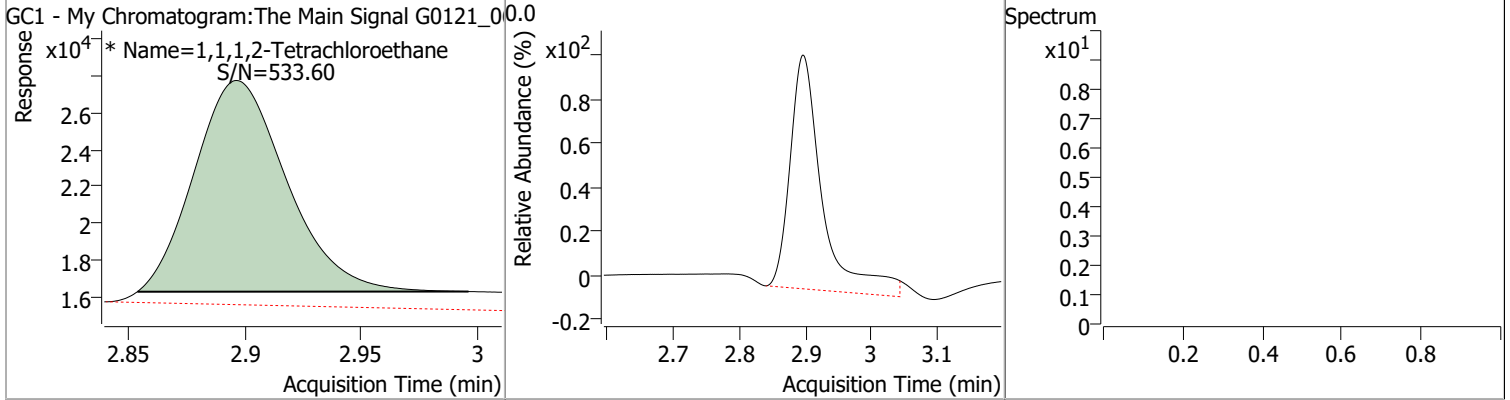
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2333	2.36	0.00	45311				



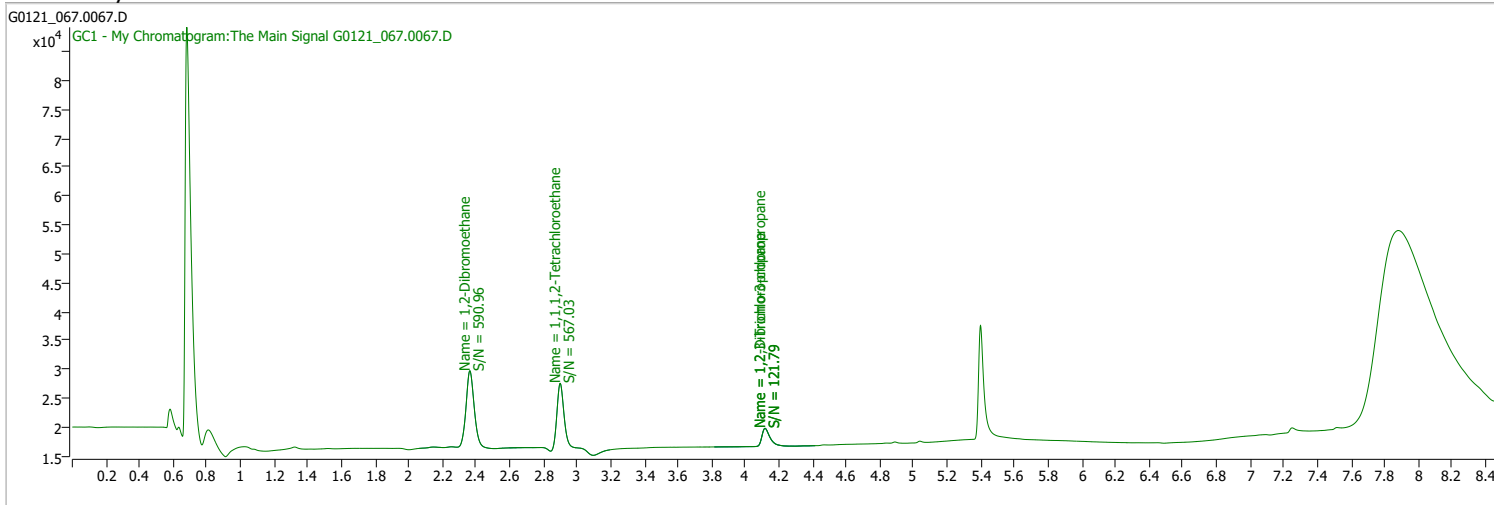
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0909	2.90	0.00	31334 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_067.0067.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 7:35:36 AM
Sample Name	LCSD-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

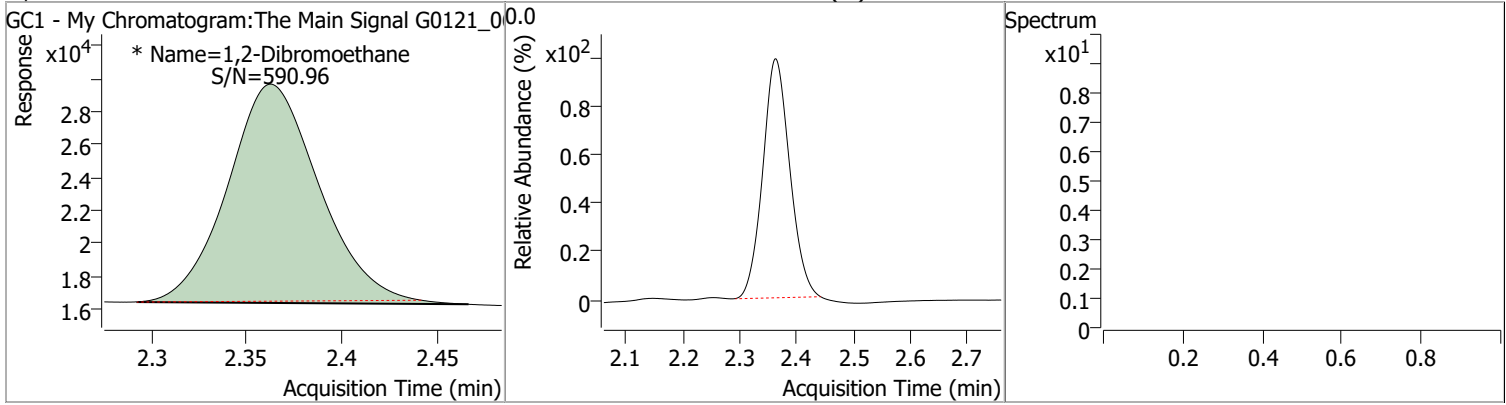


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.899	0.0	31357	0.0909	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 90.92%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.363	0.0	44826	0.2307	µg/L	m
						<b>QValue</b> 100

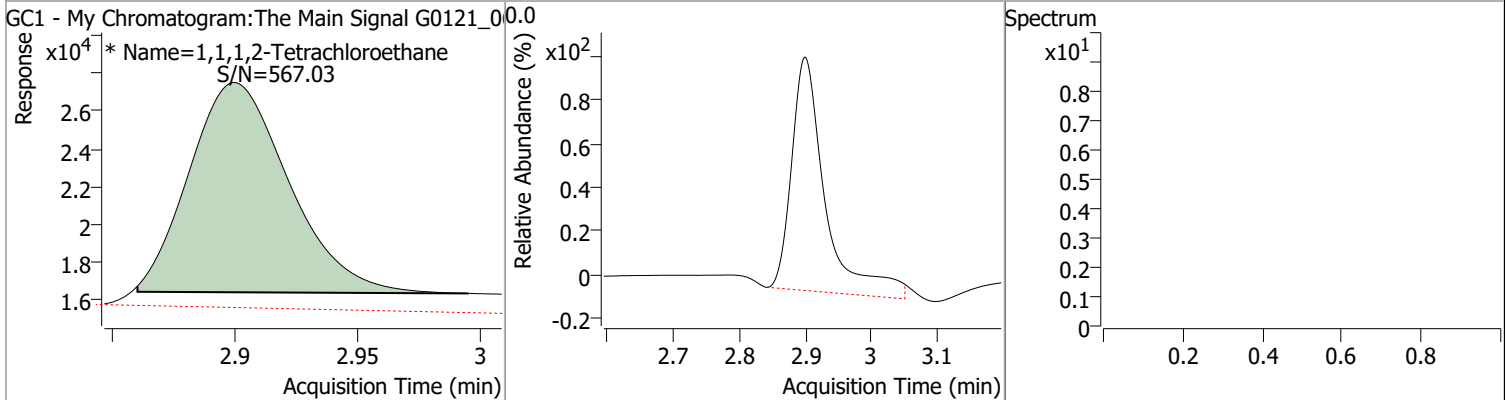
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2307	2.36	0.00	44826 (m)				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0909	2.90	0.00	31357 (m)				

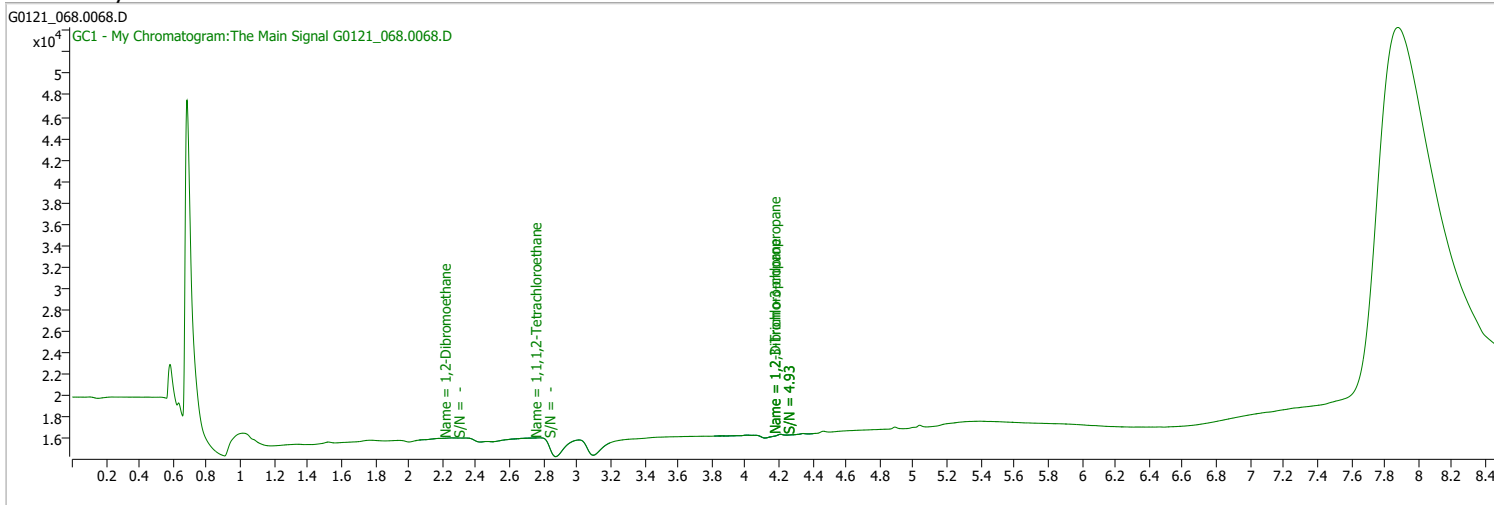




# Quantitation Results Report (QT Reviewed)

Data File	G0121_068.0068.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 7:55:26 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

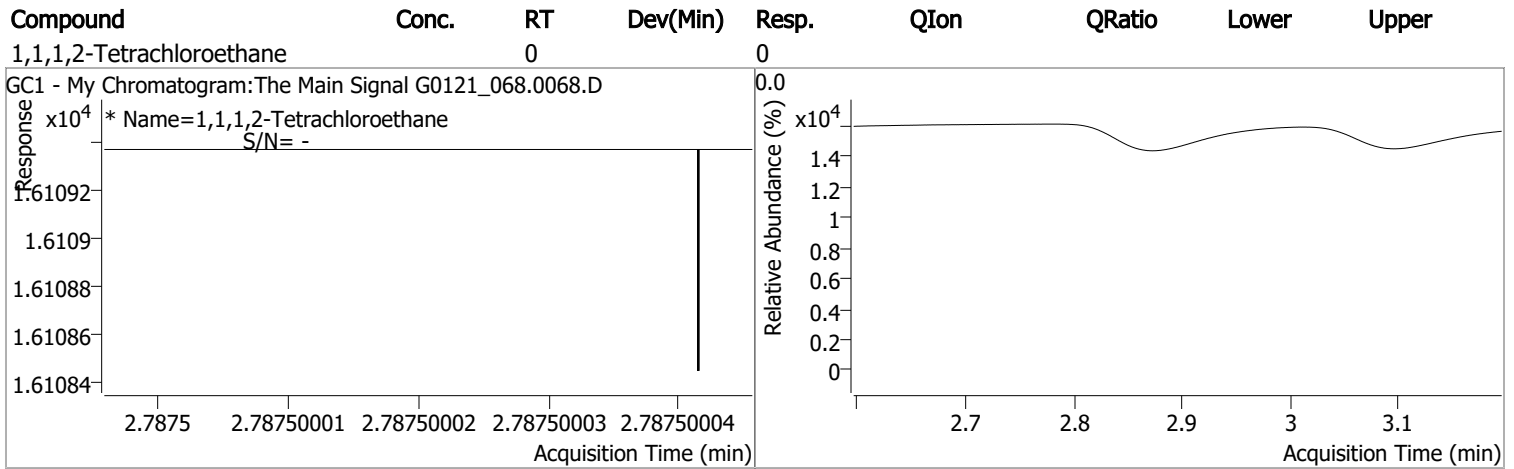
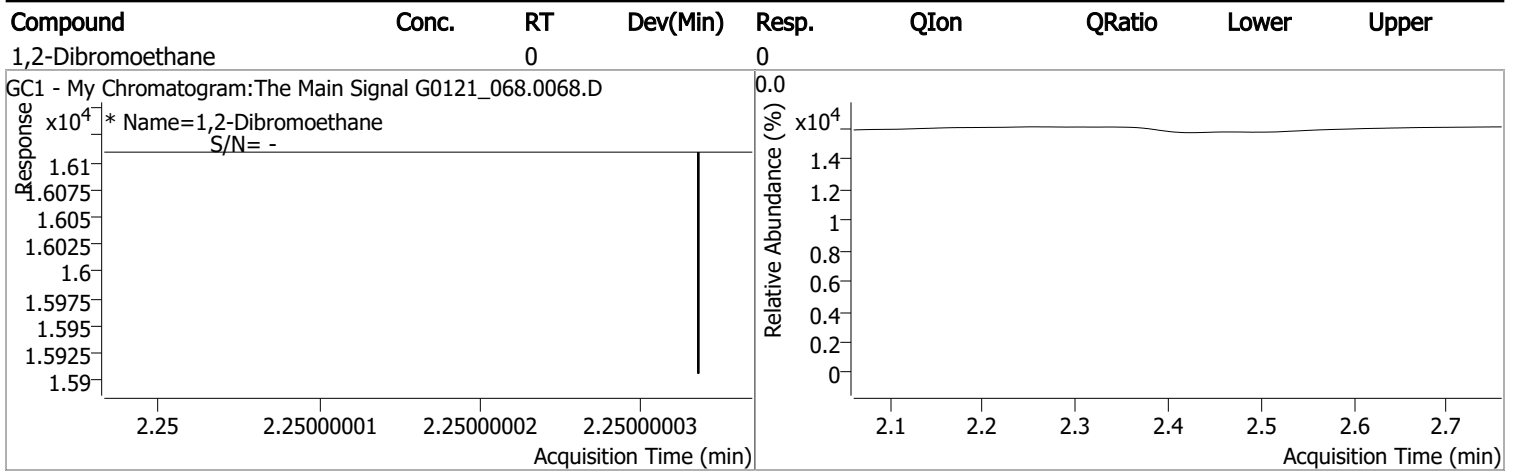
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.788	0.0	0		µg/L	md
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.250	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

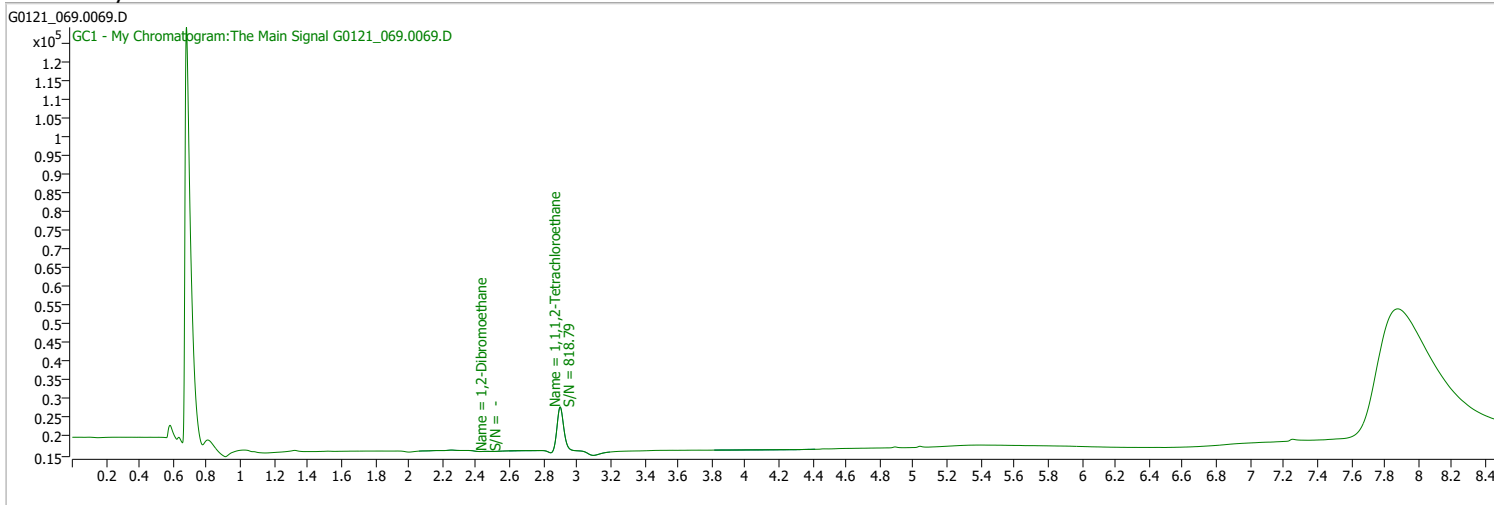
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_069.0069.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 8:15:22 AM
Sample Name	B22011131-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

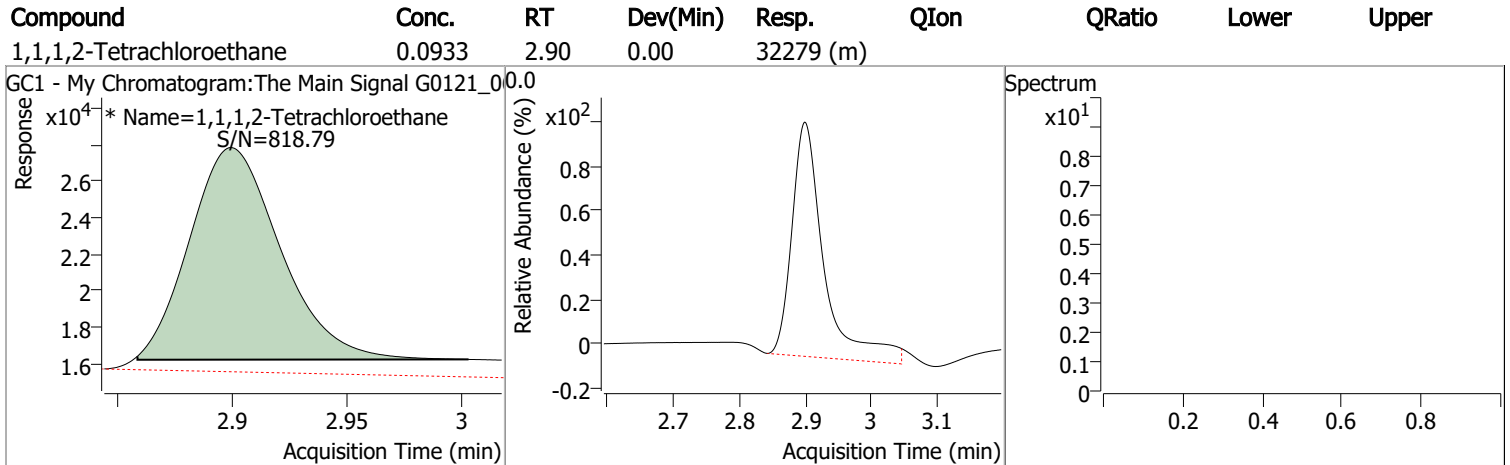
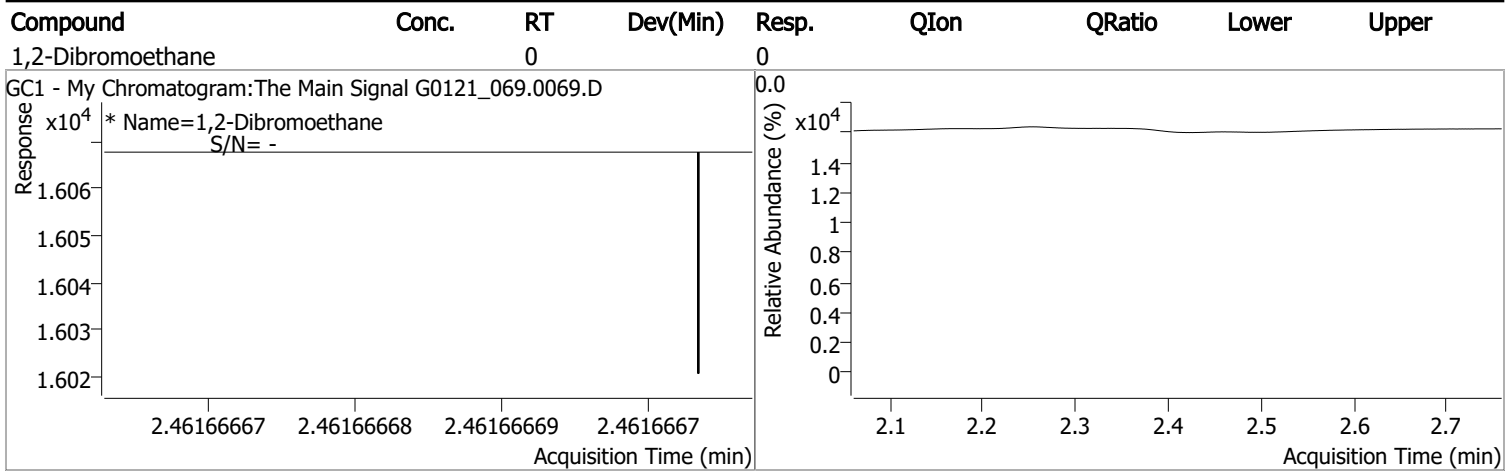
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.899	0.0	32279	0.0933	µg/L	m 0.003
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 93.26%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.462	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

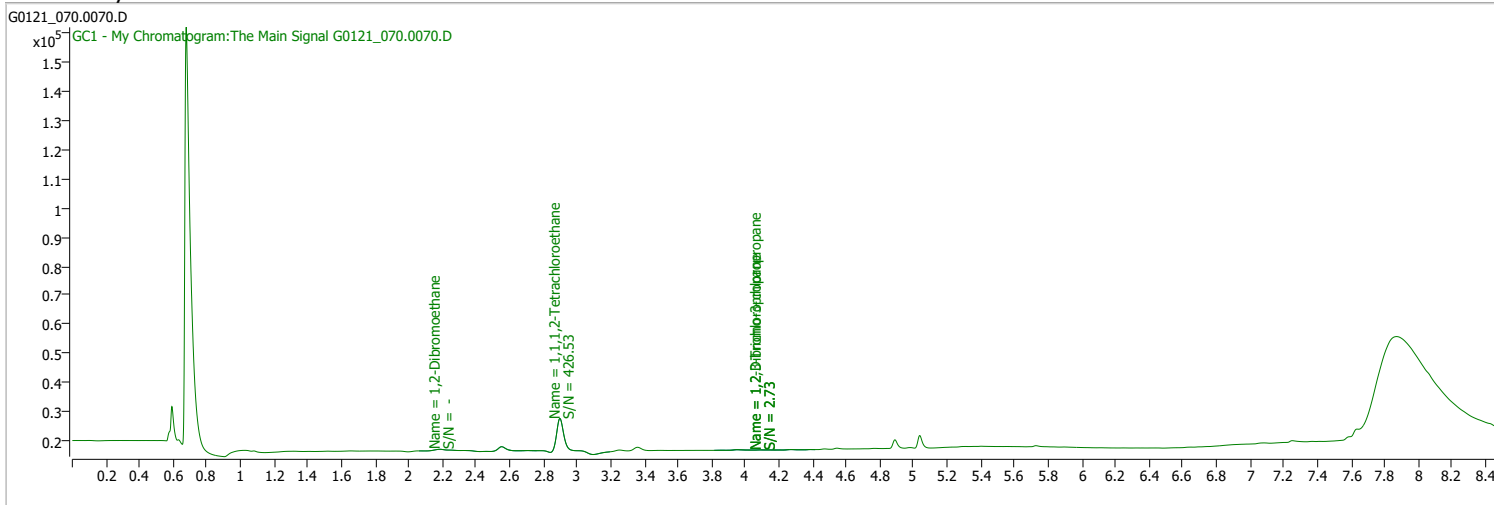
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_070.0070.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 8:35:22 AM
Sample Name	B22011132-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

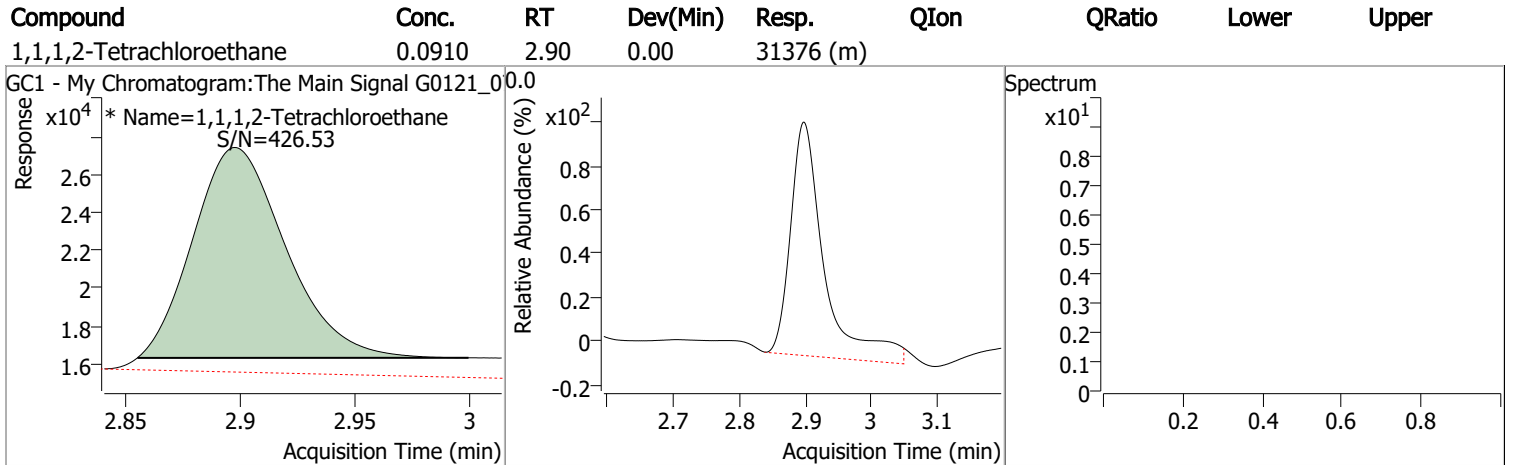
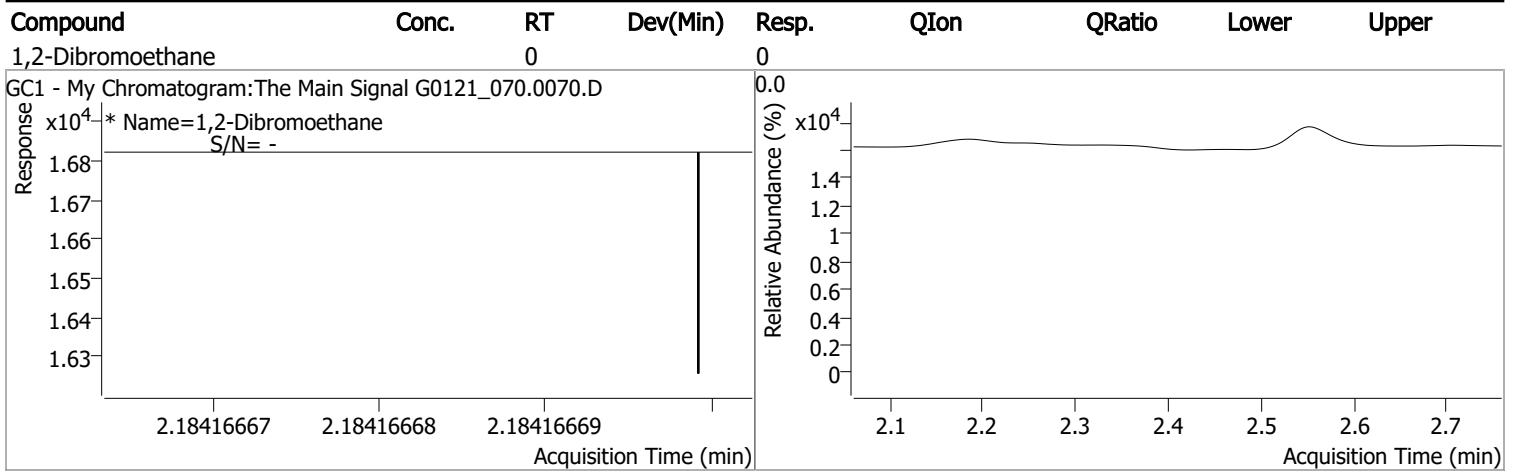
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31376	0.0910	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 90.97%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.184	0.0	0		µg/L	md
						<b>QValue</b> 1

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

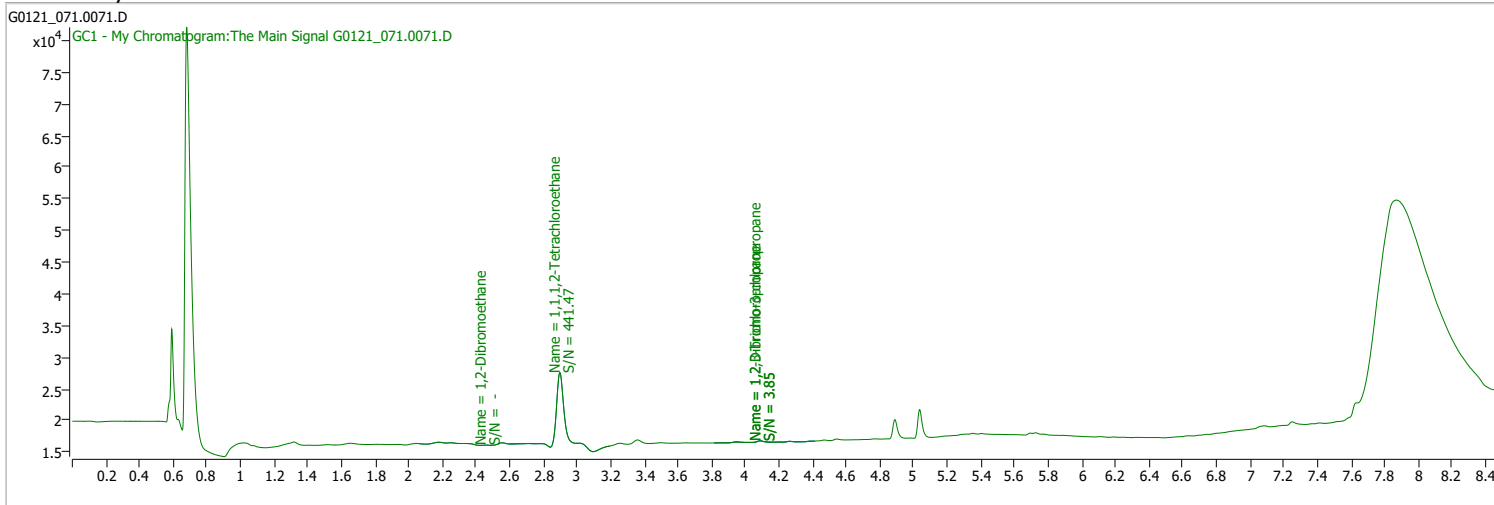
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_071.0071.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 8:55:15 AM
Sample Name	B22011132-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

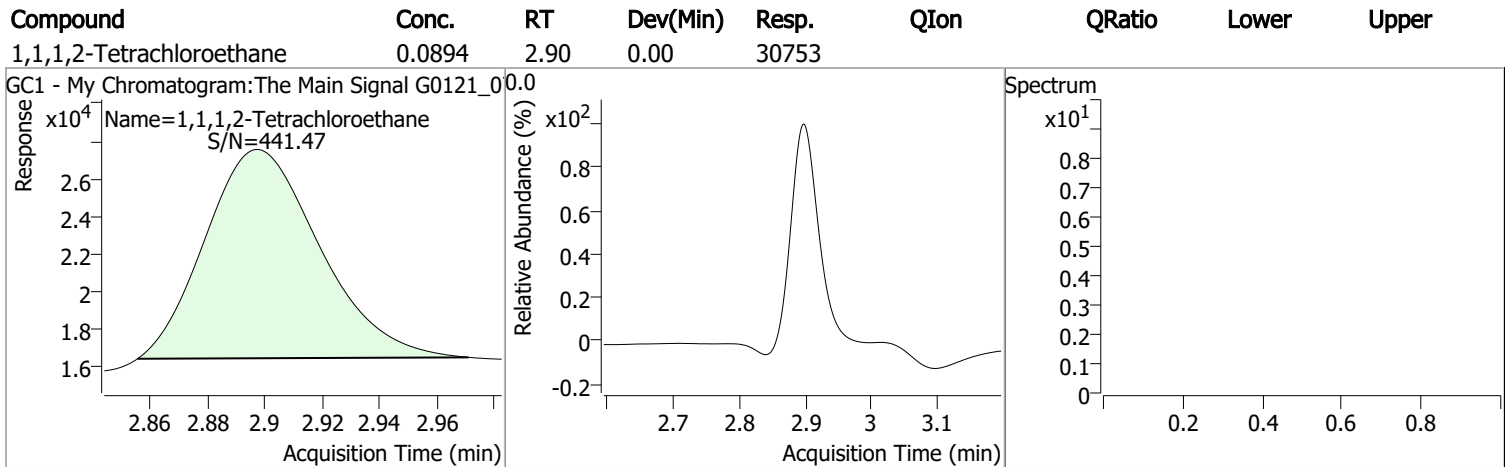
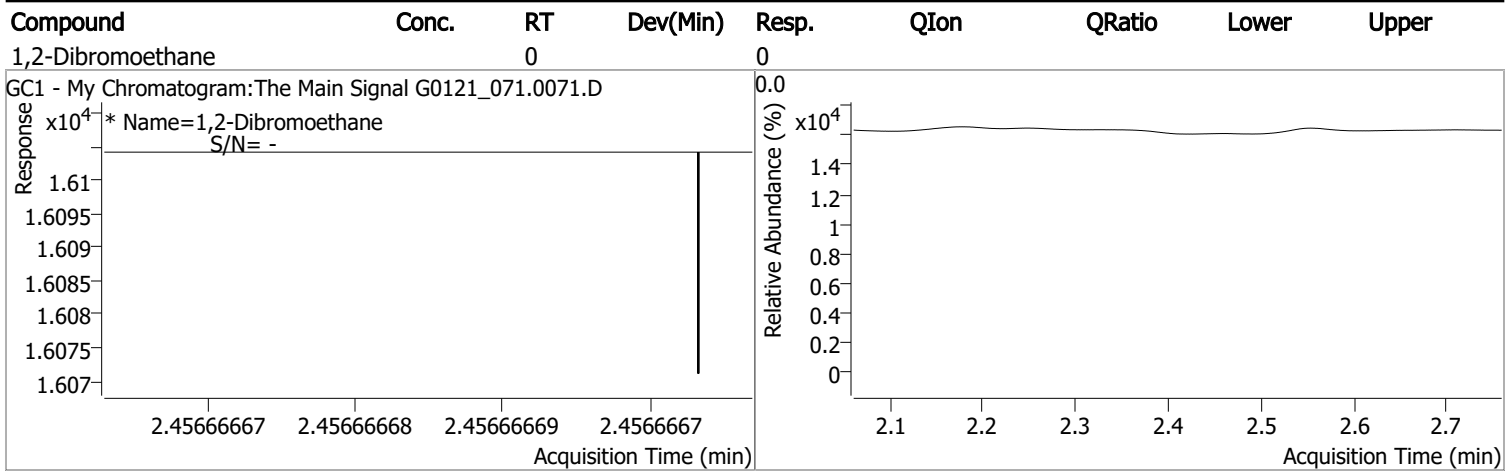
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	30753	0.0894	µg/L	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 89.39%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.457	0.0	0		µg/L md	QValue 1

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

# Quantitation Results Report (QT Reviewed)

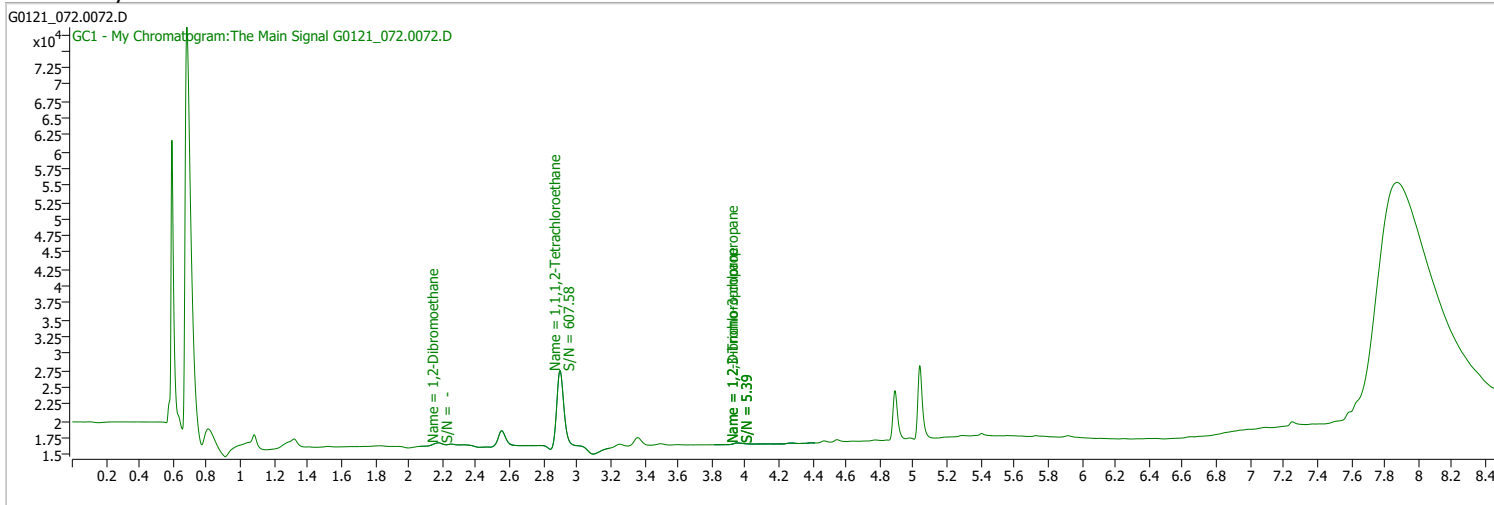




# Quantitation Results Report (QT Reviewed)

Data File	G0121_072.0072.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 9:15:08 AM
Sample Name	B22011133-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

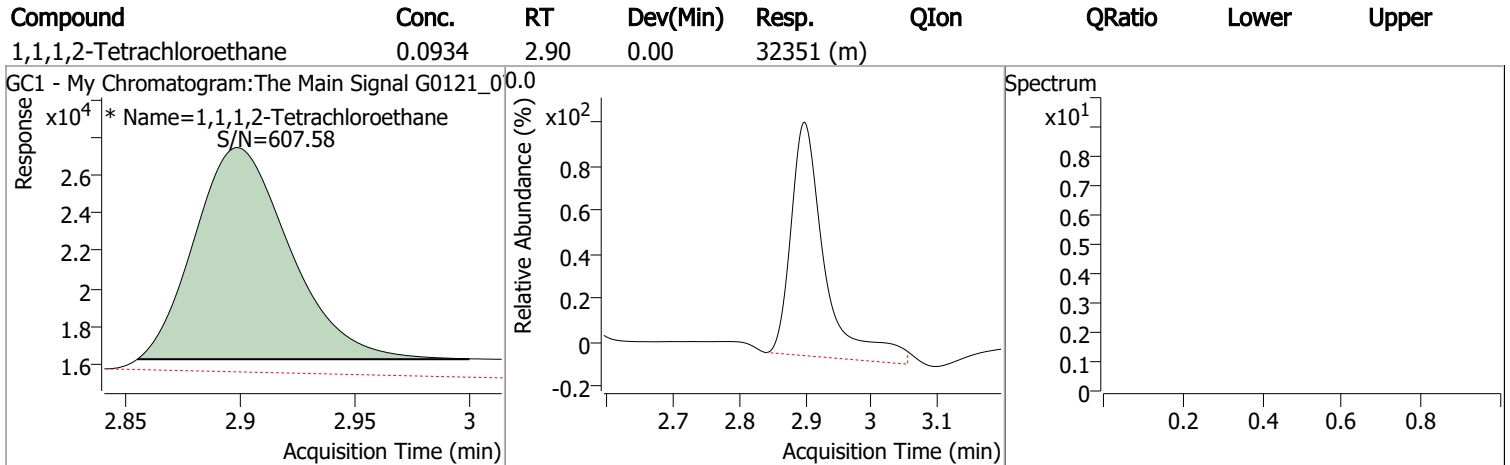
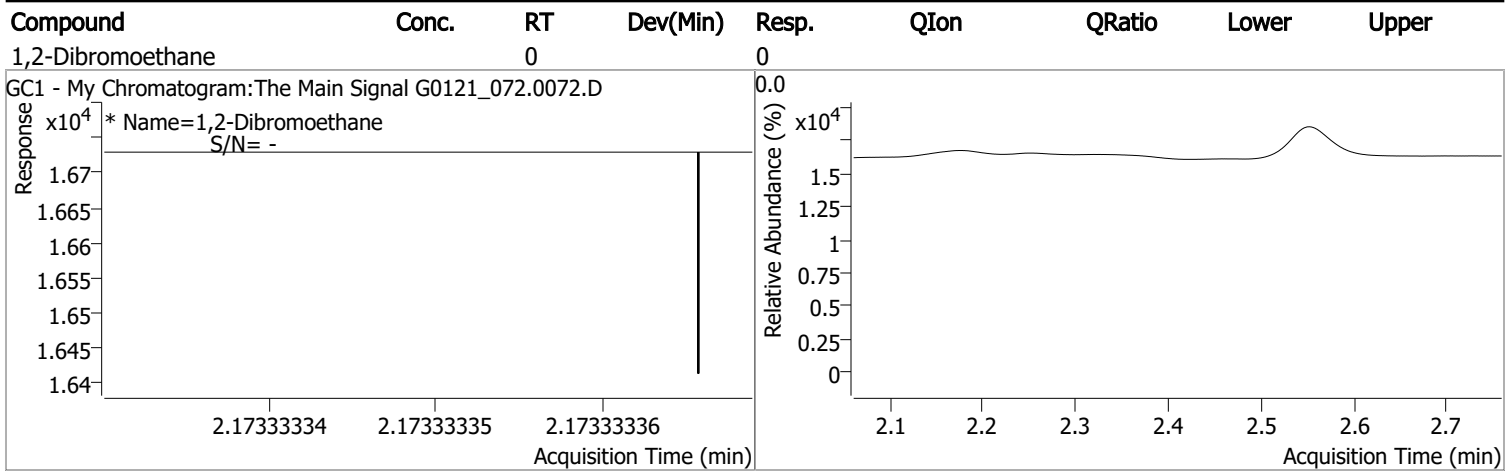
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	32351	0.0934	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 93.44%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.173	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

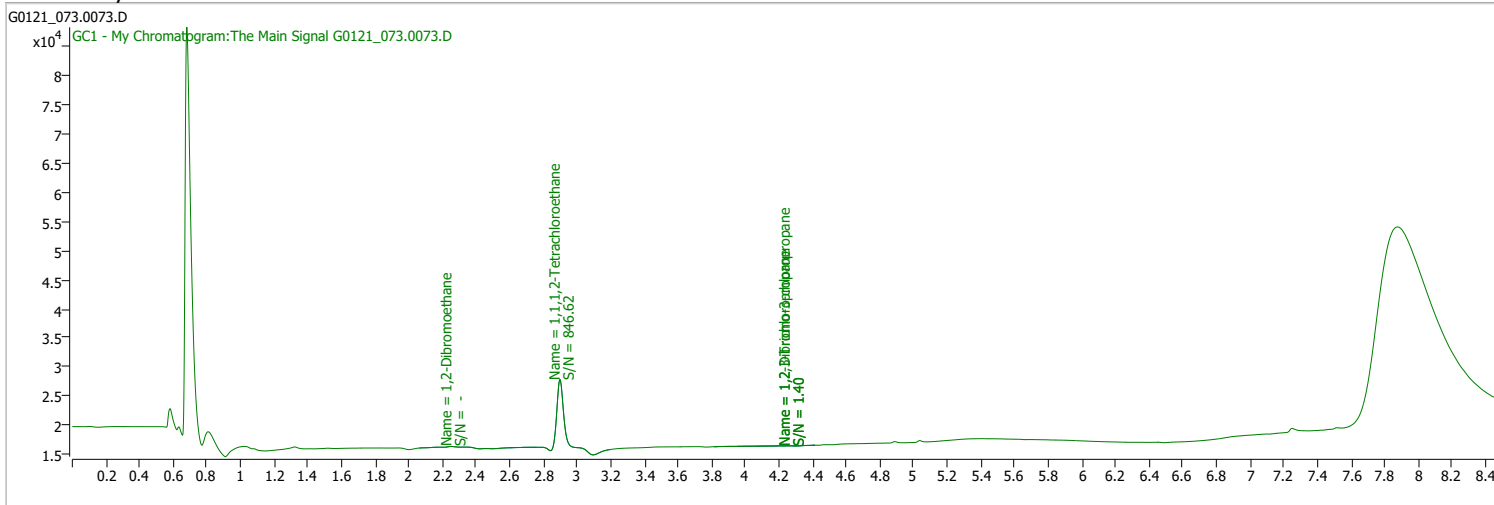
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_073.0073.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 9:34:57 AM
Sample Name	B22011133-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

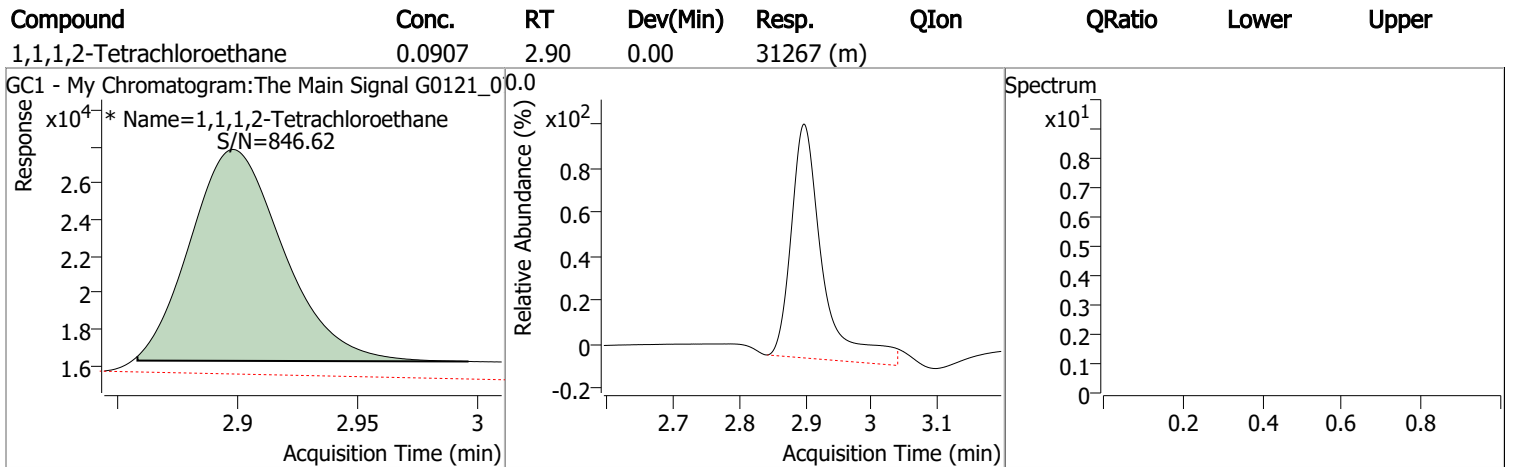
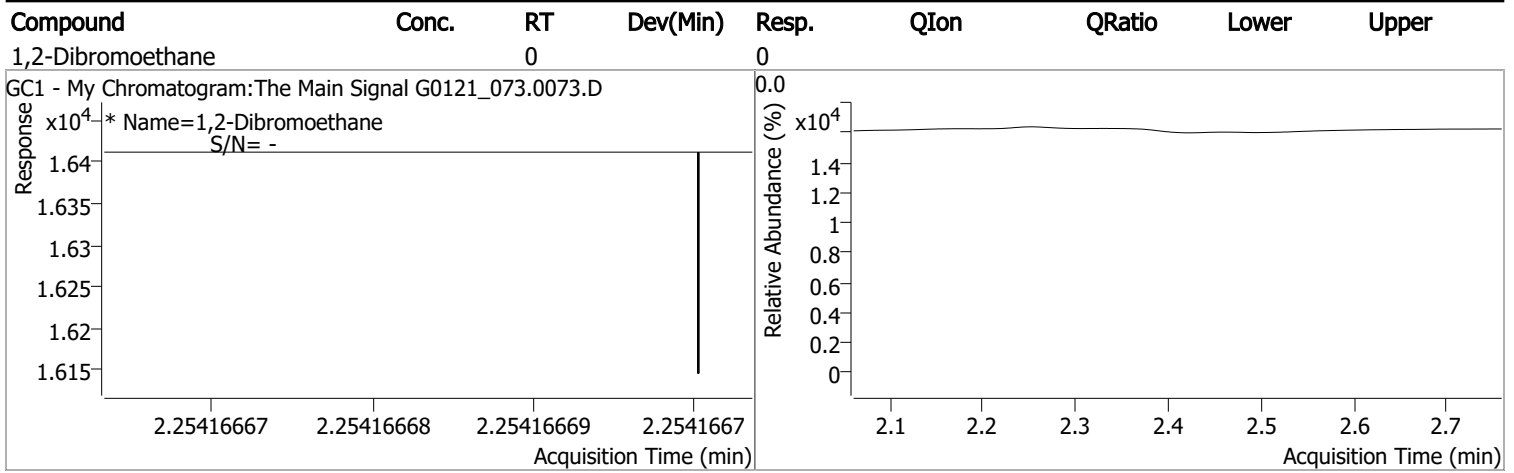
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31267	0.0907	µg/L	m 0.002
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 90.69%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.254	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

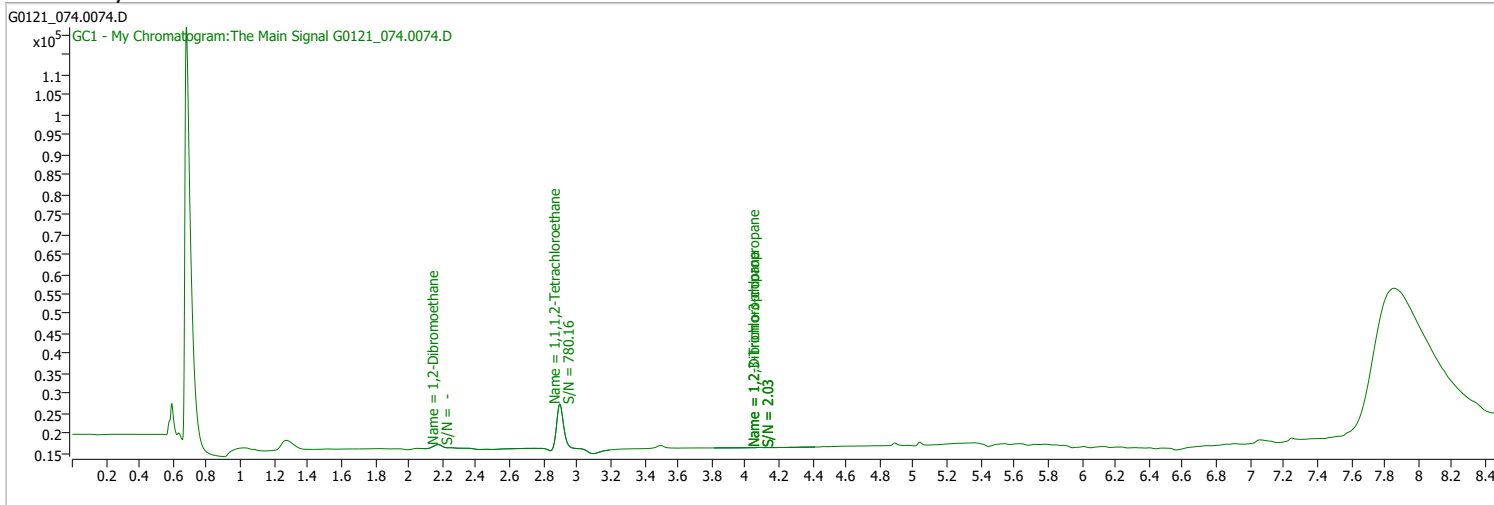
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_074.0074.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 9:55:06 AM
Sample Name	B22011134-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

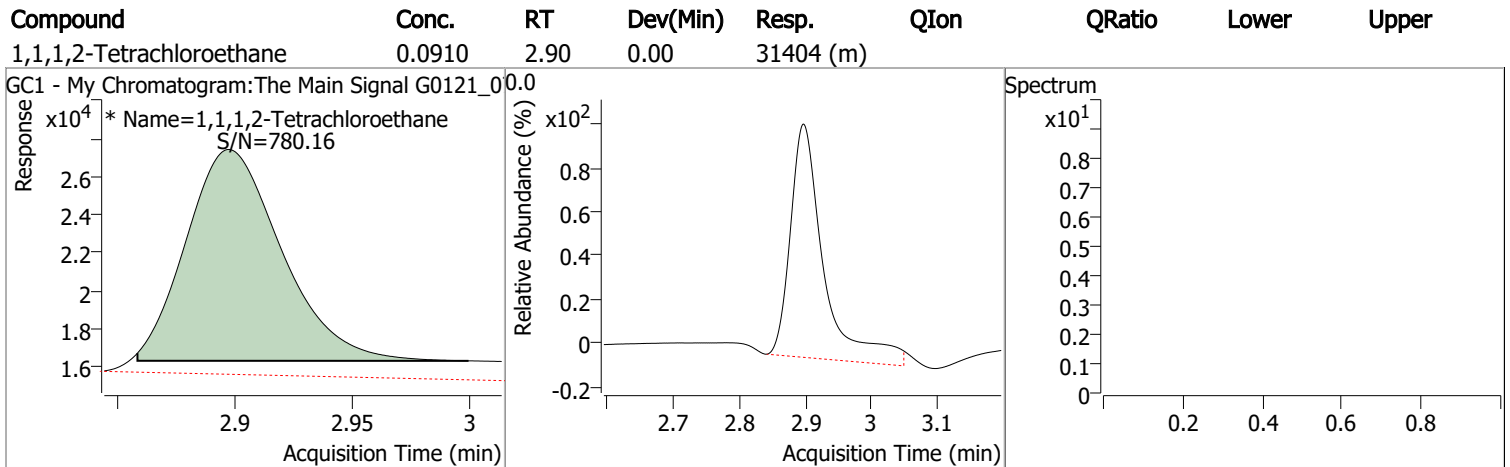
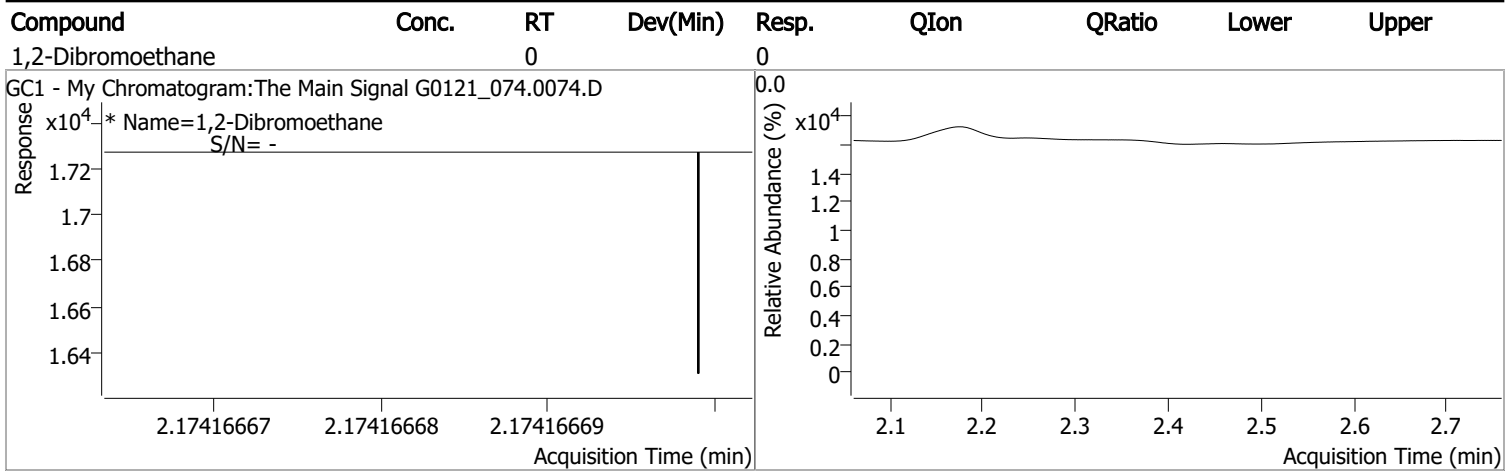
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	31404	0.0910	µg/L	m 0.001
Spiked Amount: 0.100				Range: 70.0 - 130.0% Recovery = 91.04%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.174	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

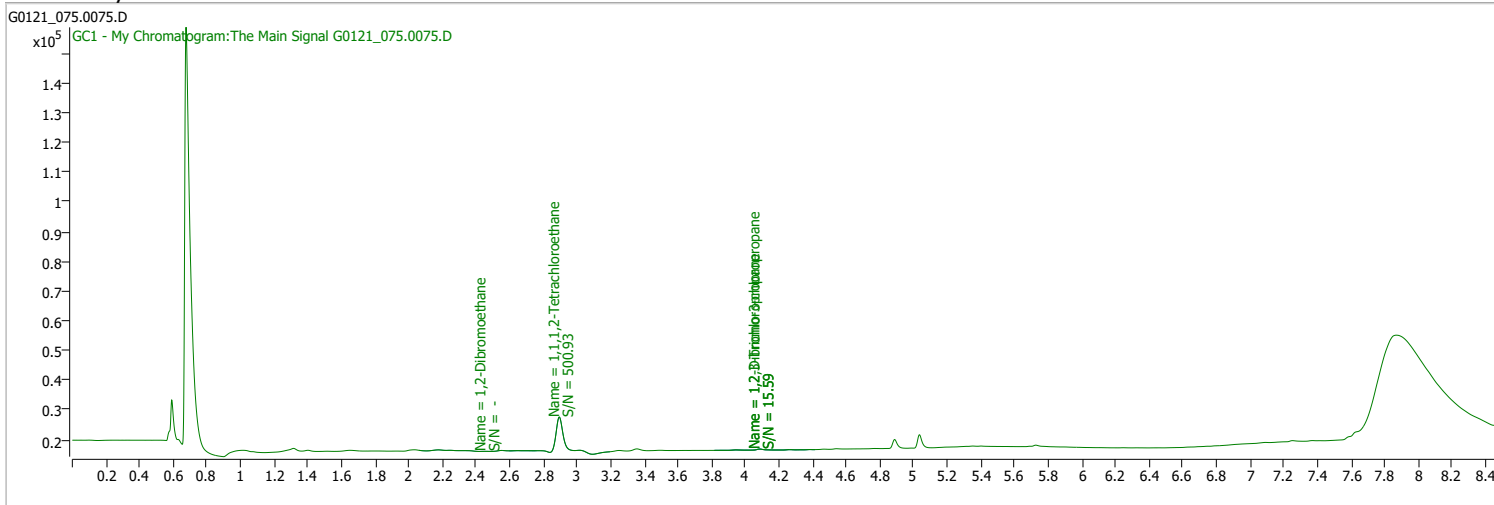
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_075.0075.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 10:15:00 AM
Sample Name	B22011134-005A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

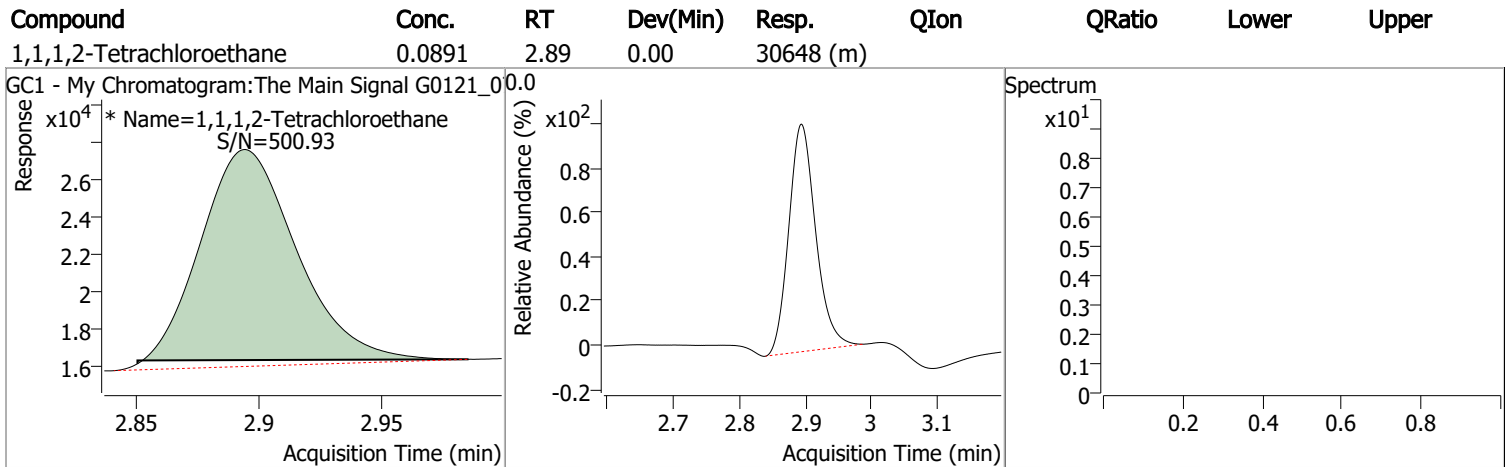
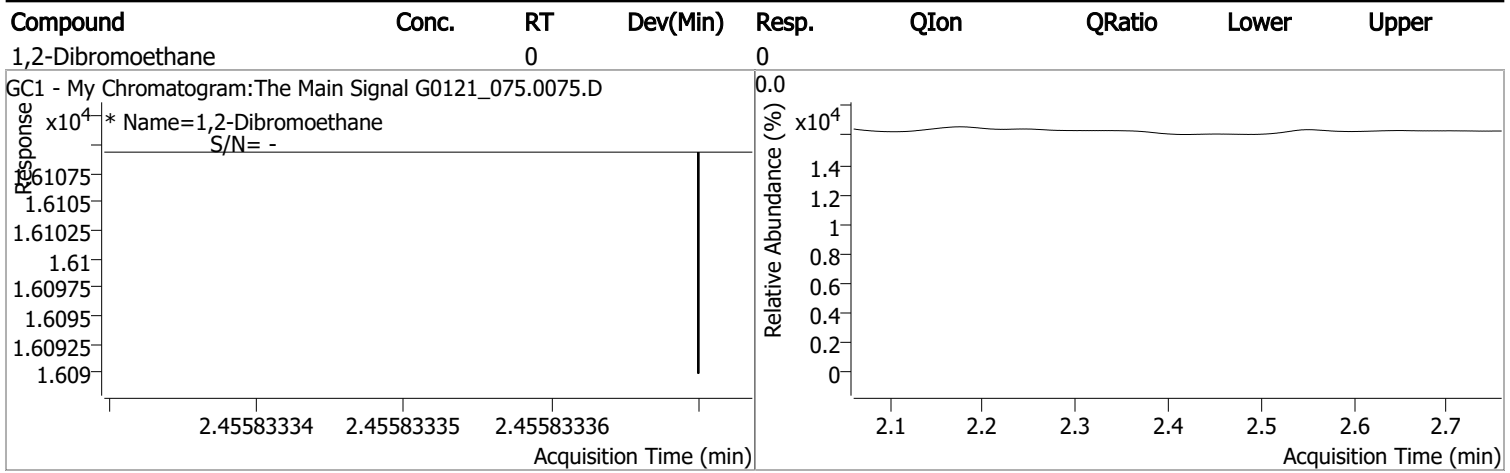
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.894	0.0	30648	0.0891	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 89.12%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.456	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

# Quantitation Results Report (QT Reviewed)

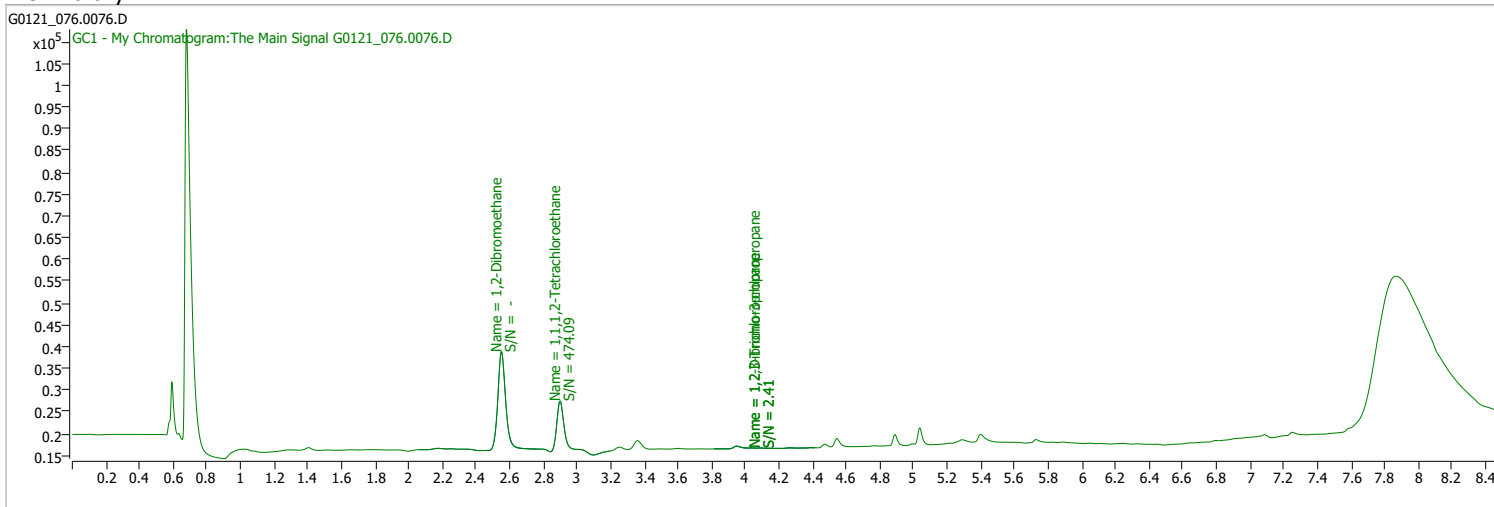




# Quantitation Results Report (QT Reviewed)

Data File	G0121_076.0076.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 10:35:09 AM
Sample Name	B22011131-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

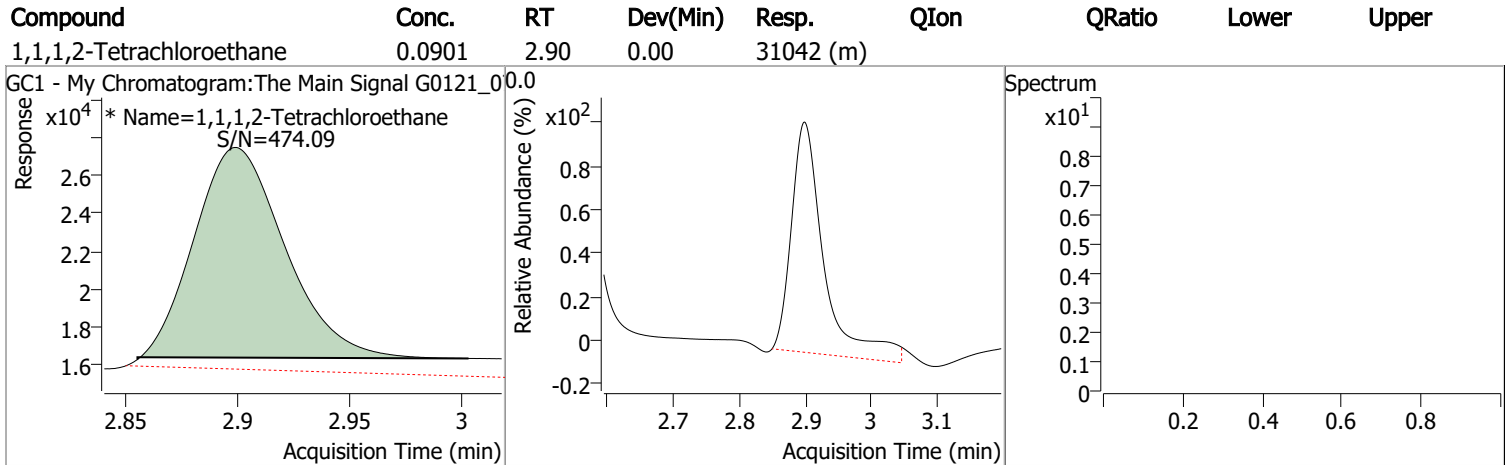
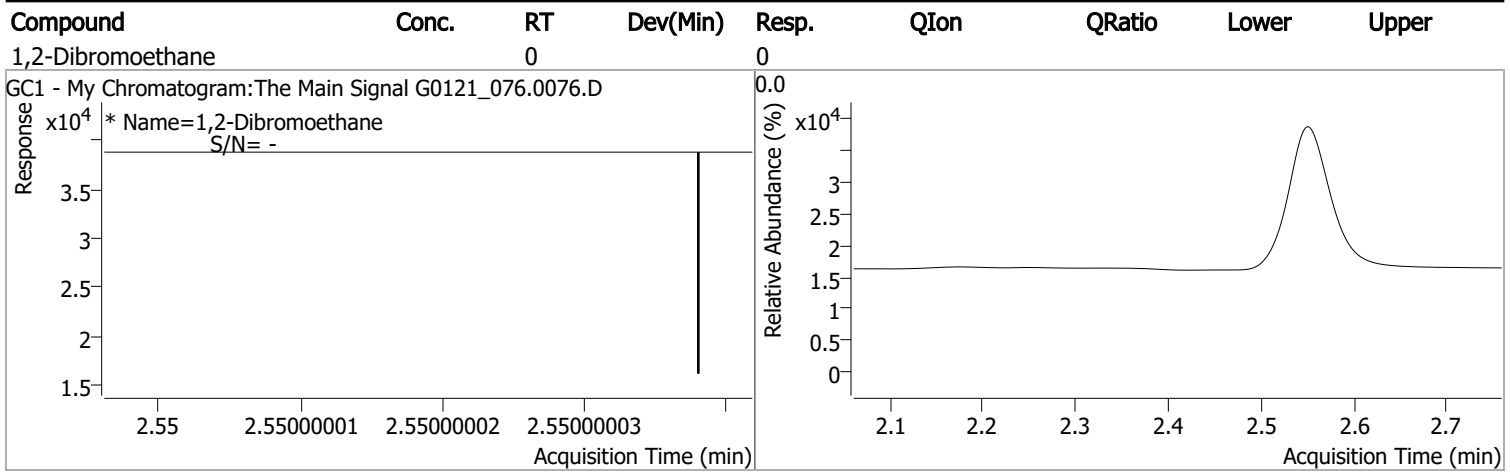
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	31042	0.0901	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 90.12%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.550	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

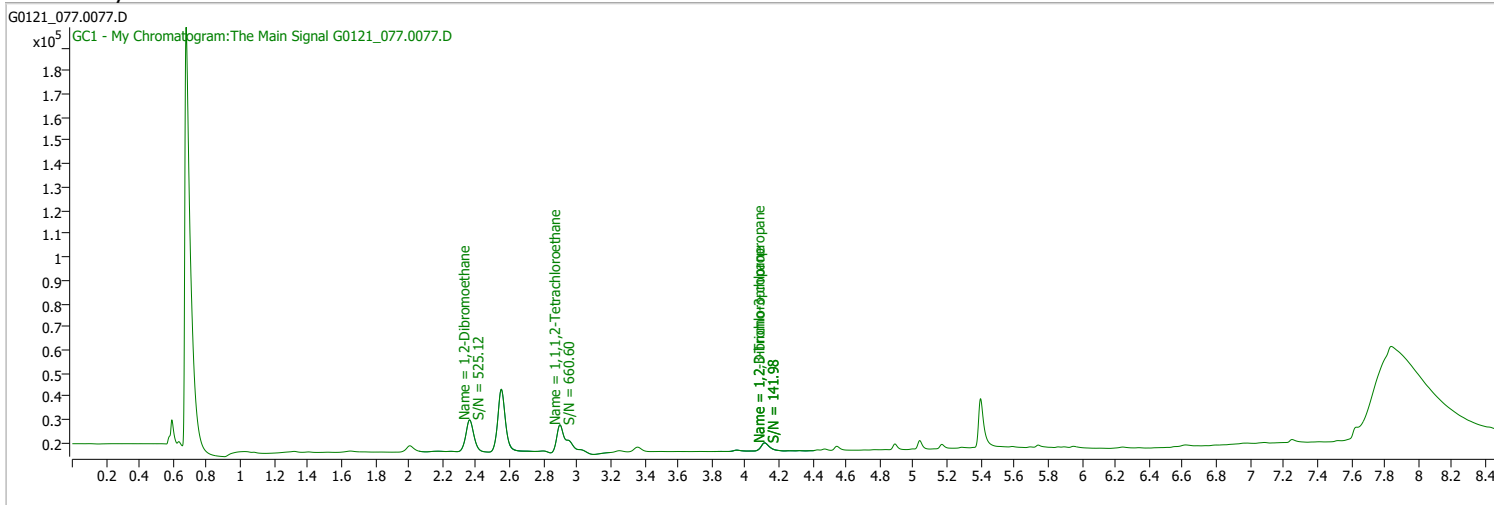
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_077.0077.D	Operator	
Acq. Method	testAcqFilePath	Acq. Date-Time	1/22/2022 10:55:06 AM
Sample Name	B22011131-001HMS	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

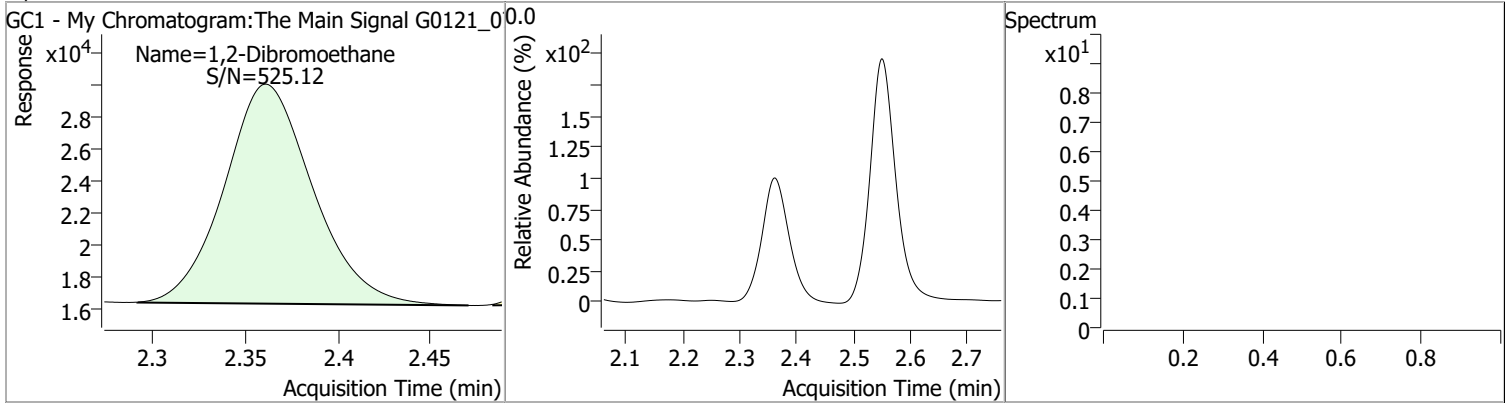


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.898	0.0	30467	0.0887	µg/L	m 0.002
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 88.66%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.361	0.0	45652	0.2351	µg/L	QValue 100

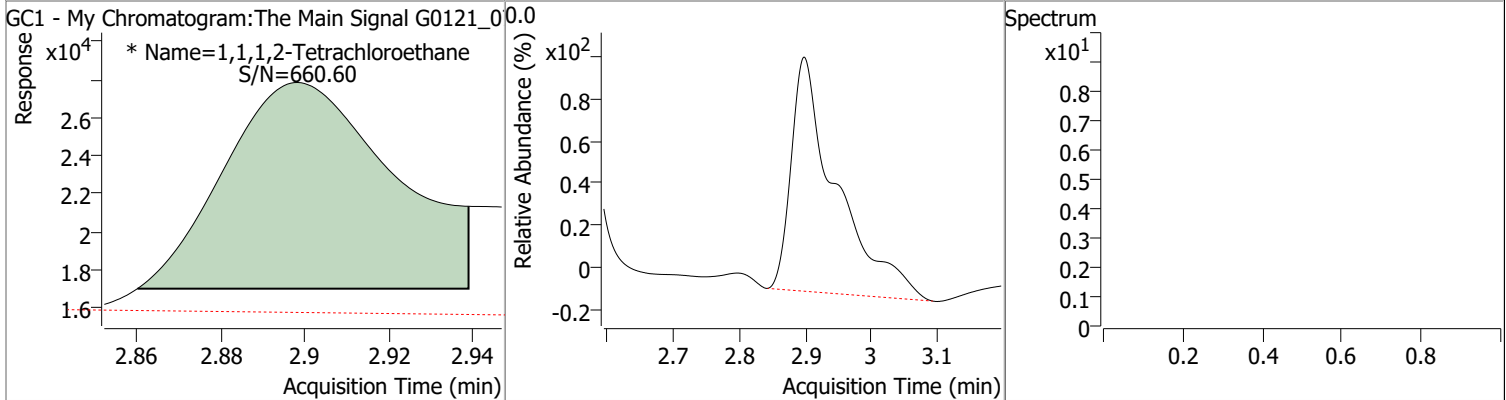
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2351	2.36	0.00	45652				



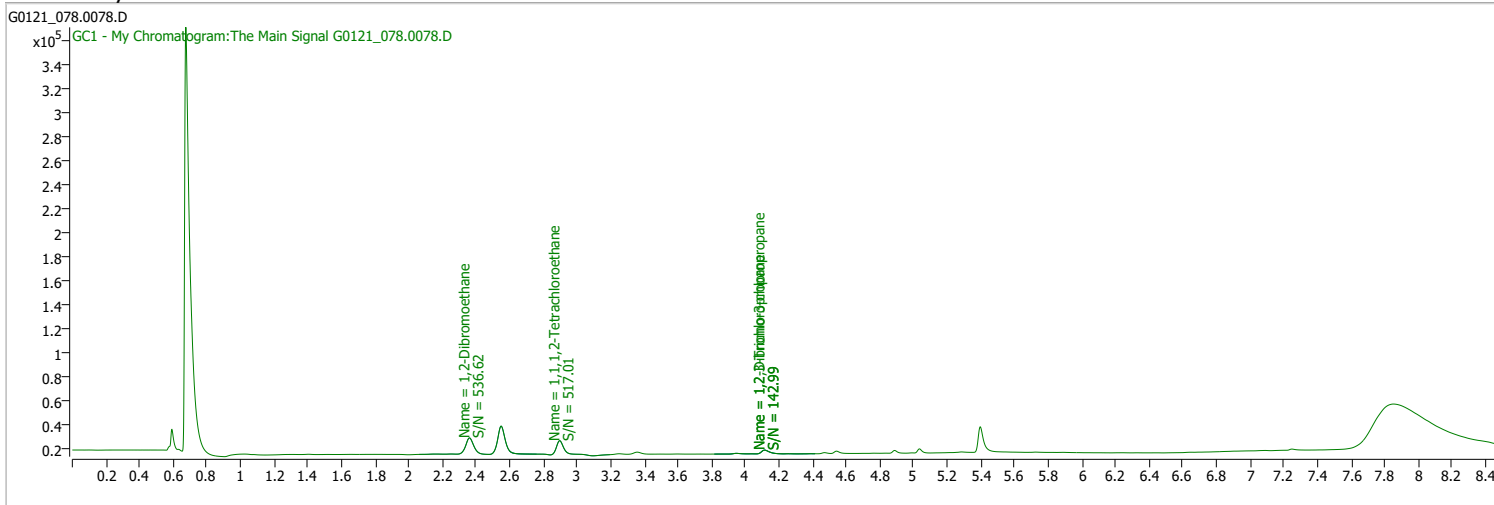
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0887	2.90	0.00	30467 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_078.0078.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 11:15:07 AM
Sample Name	B22011131-001HMSD	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

## Ref Library

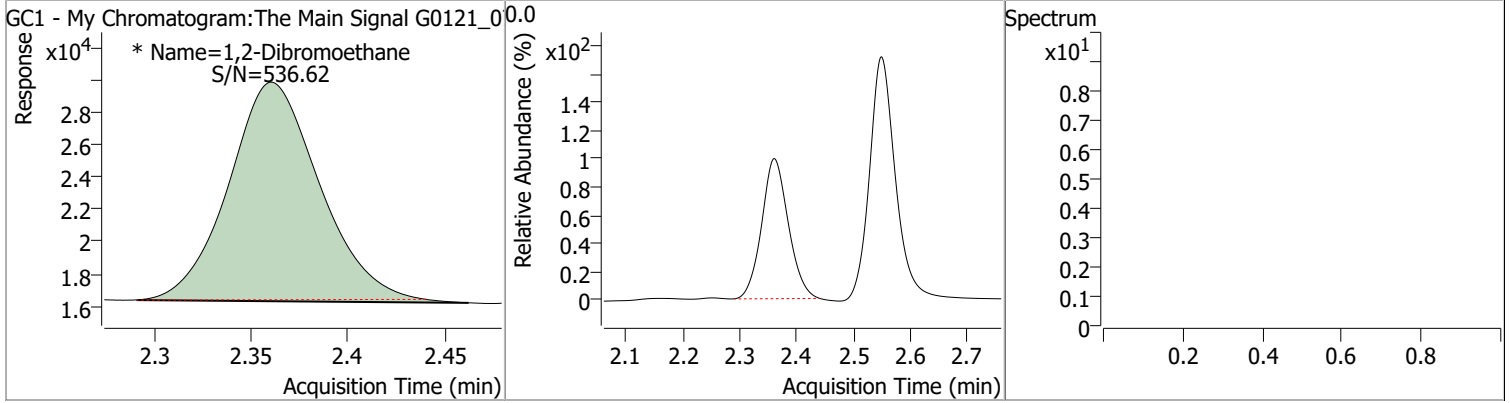


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	31688	0.0918	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 91.76%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.360	0.0	44963	0.2314	µg/L	m
						<b>QValue</b> 100

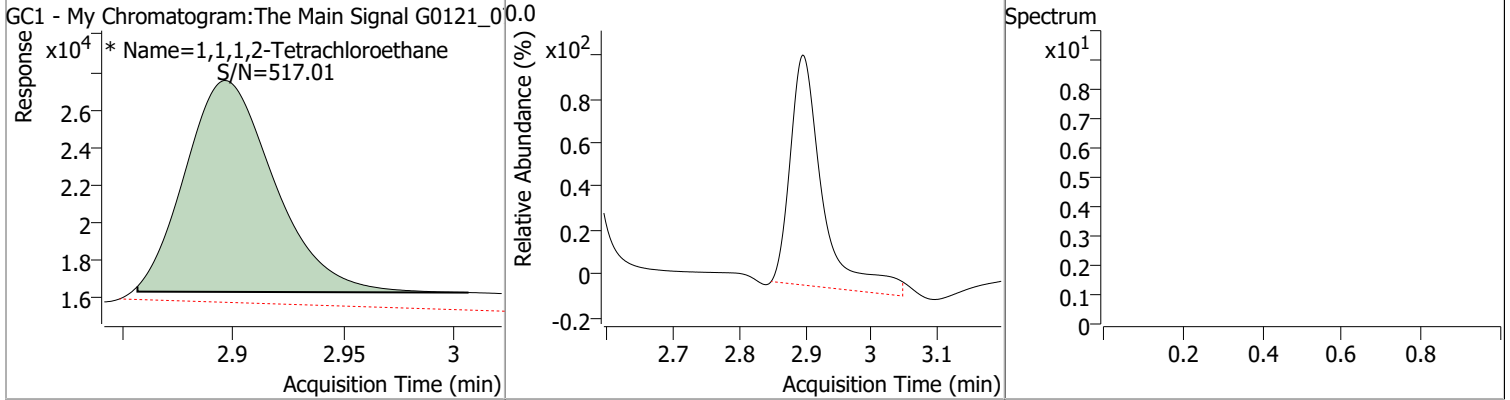
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2314	2.36	0.00	44963 (m)				



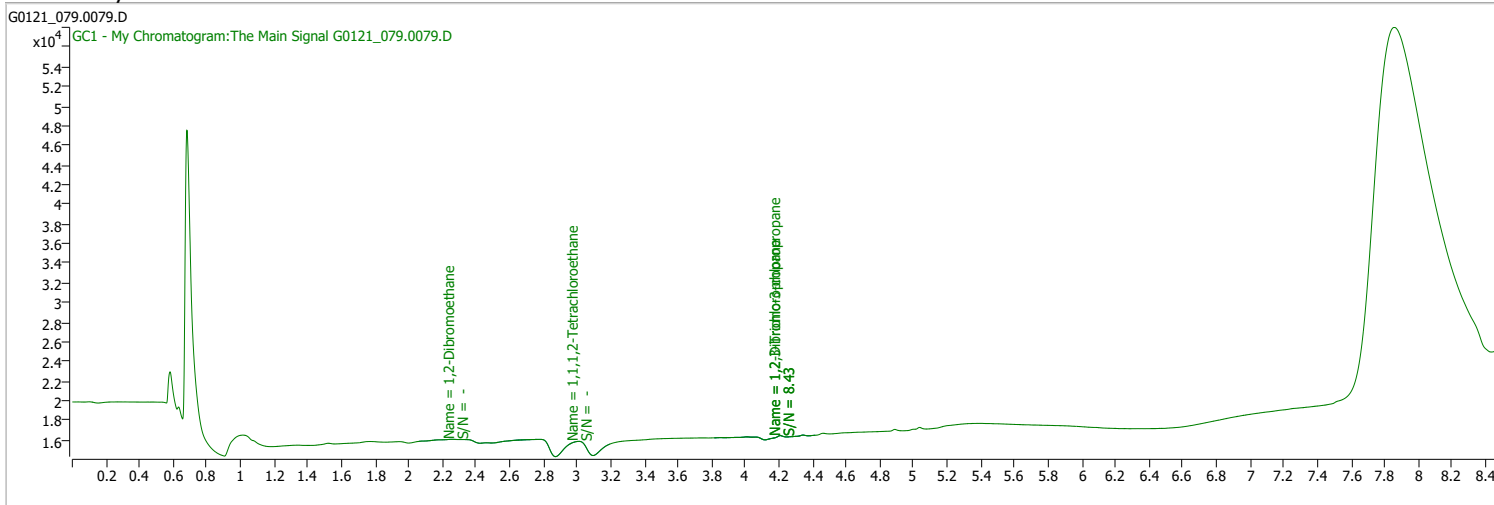
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0918	2.90	0.00	31688 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_079.0079.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 11:35:10 AM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

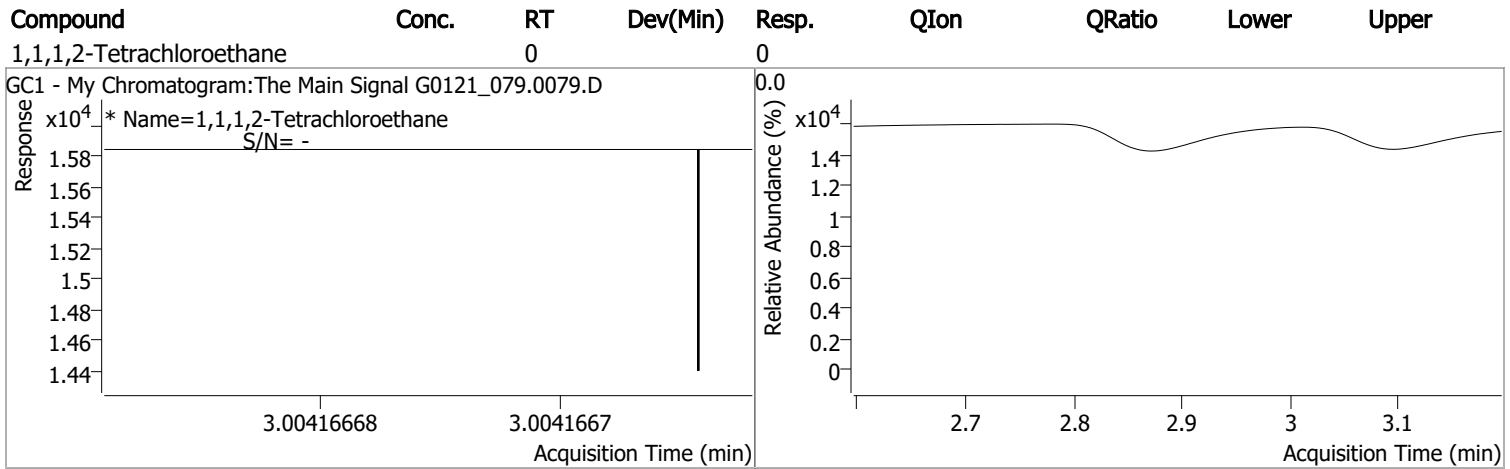
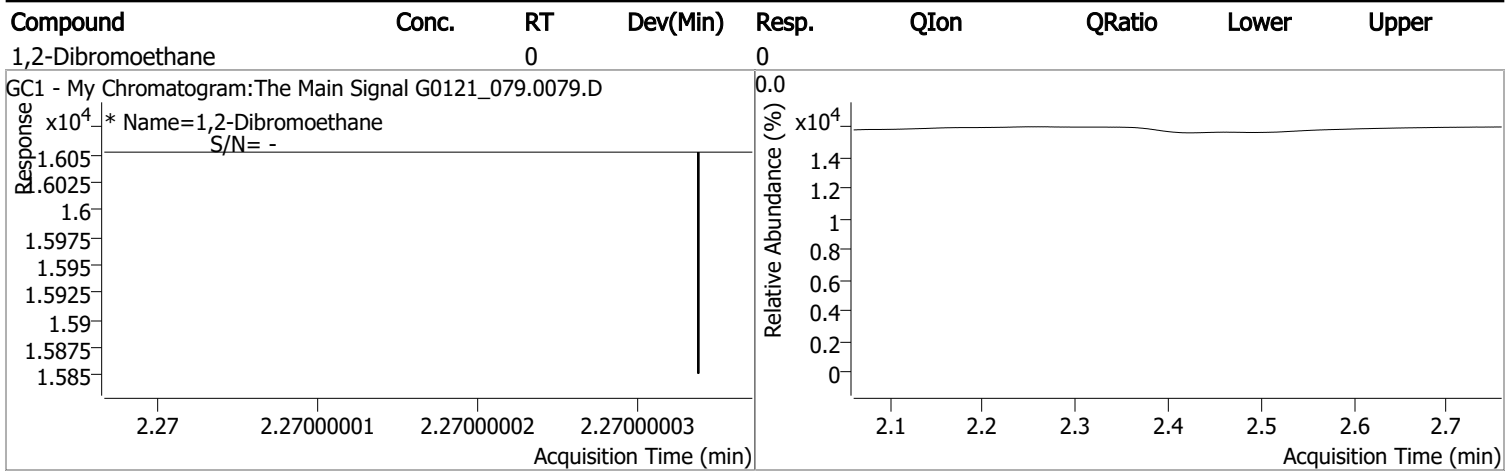
## Ref Library



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	3.004	0.0	0		µg/L	md 0.108
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.270	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

# Quantitation Results Report (QT Reviewed)

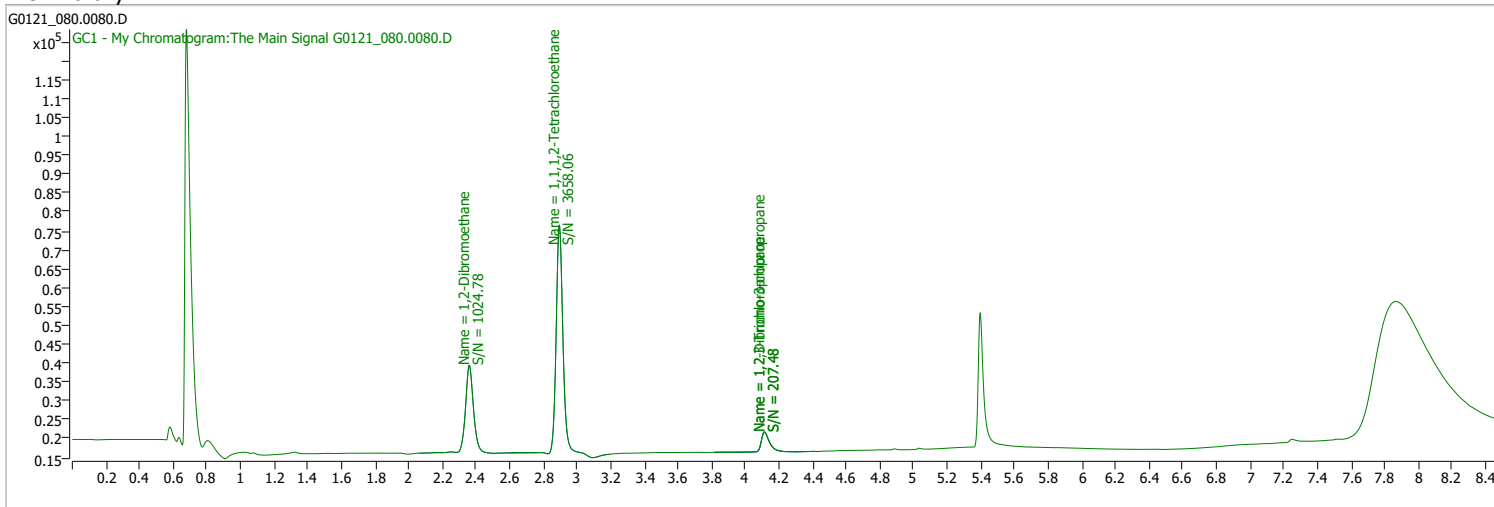




# Quantitation Results Report (QT Reviewed)

Data File	G0121_080.0080.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 11:55:09 AM
Sample Name	CK5-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

## Ref Library



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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### Internal Standards

### System Monitoring Compounds

S 1,1,1,2-Tetrachloroethane	2.894	0.0	167157	0.4159	µg/L	m	-0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 415.91%		*	

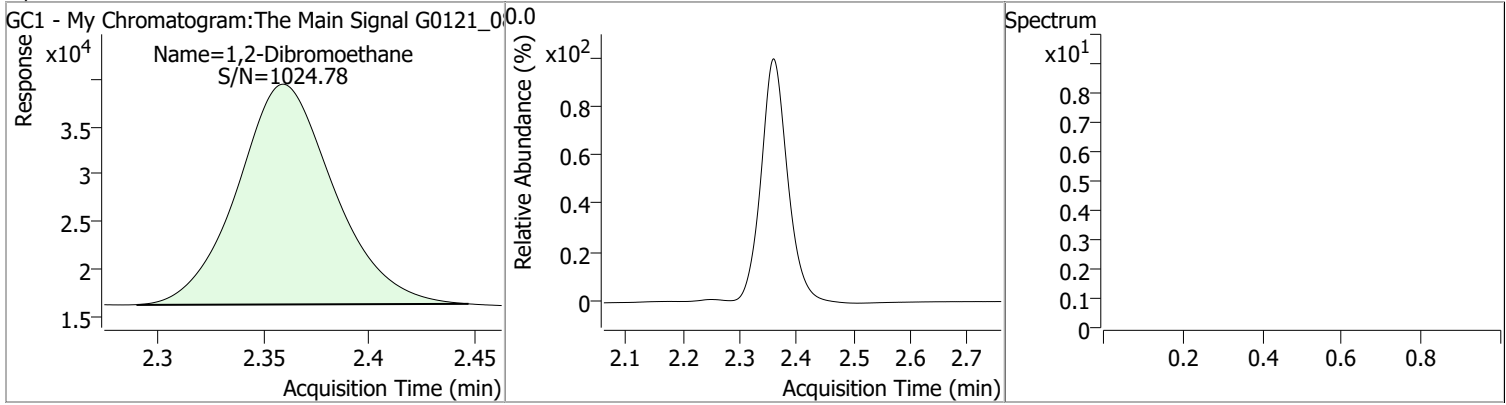
### Target Compounds

M 1,2-Dibromoethane	2.359	0.0	73423	0.3868	µg/L		QValue 100
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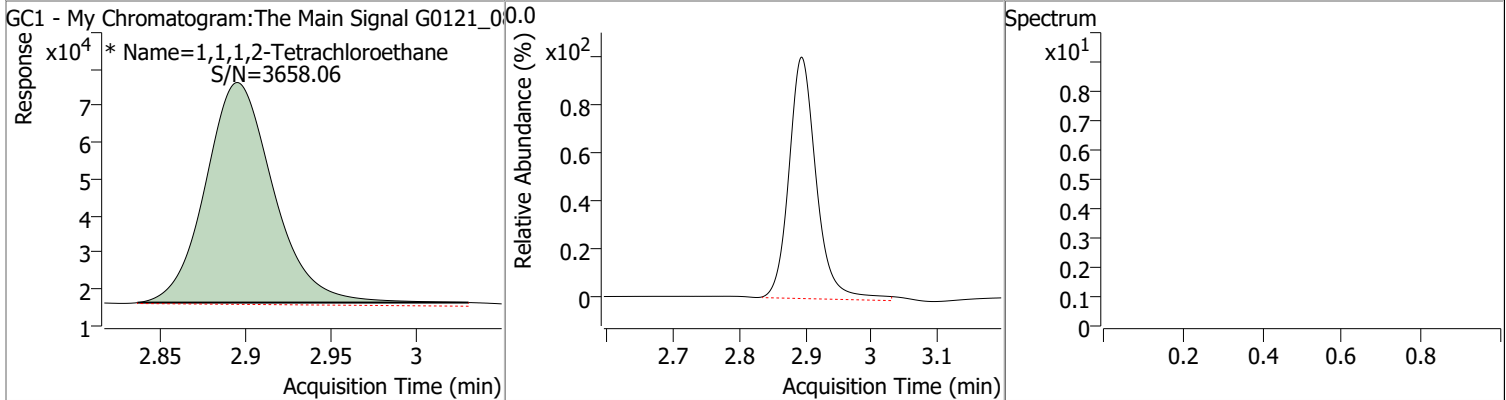
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3868	2.36	0.00	73423				



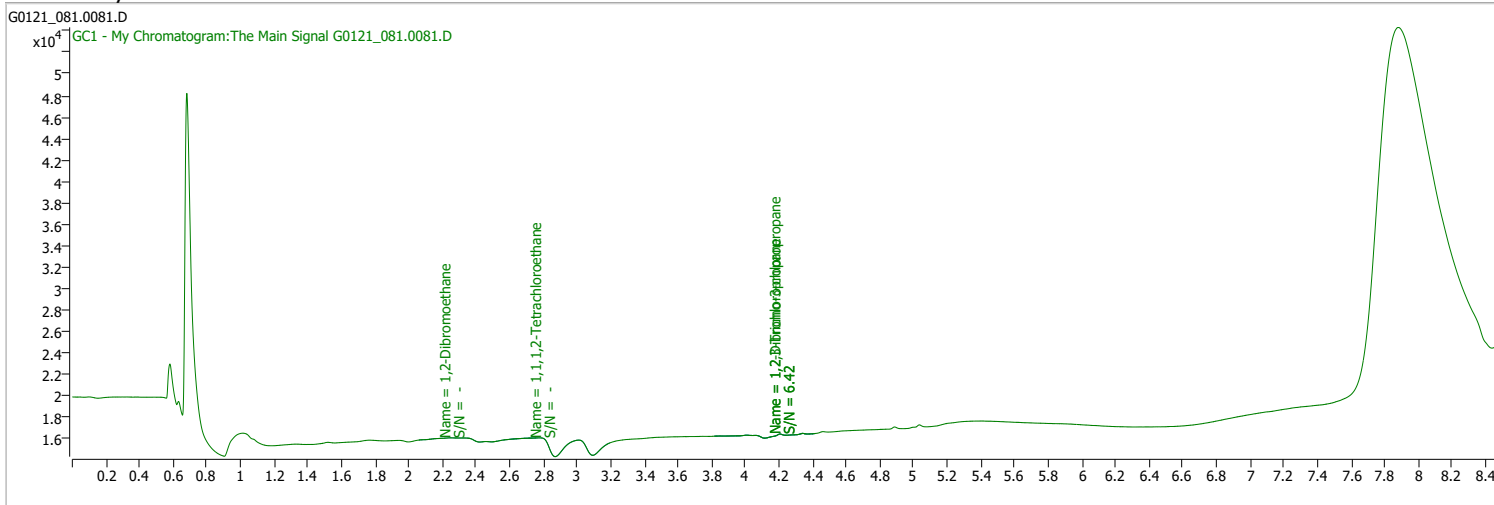
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4159	2.89	0.00	167157 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_081.0081.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 12:15:00 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

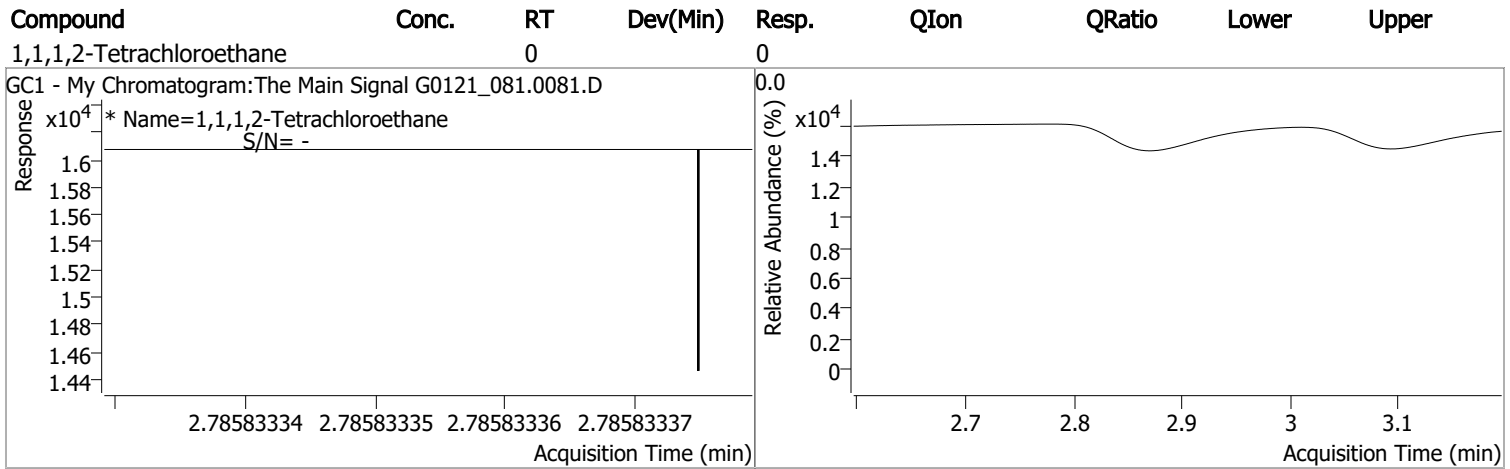
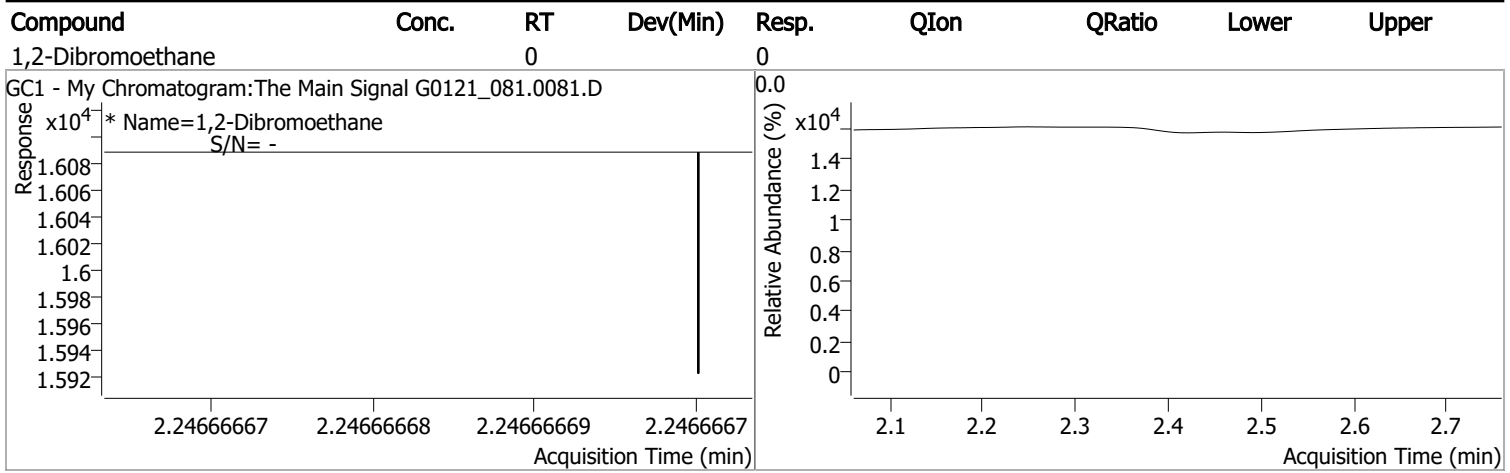
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.786	0.0	0		µg/L	md
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.247	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

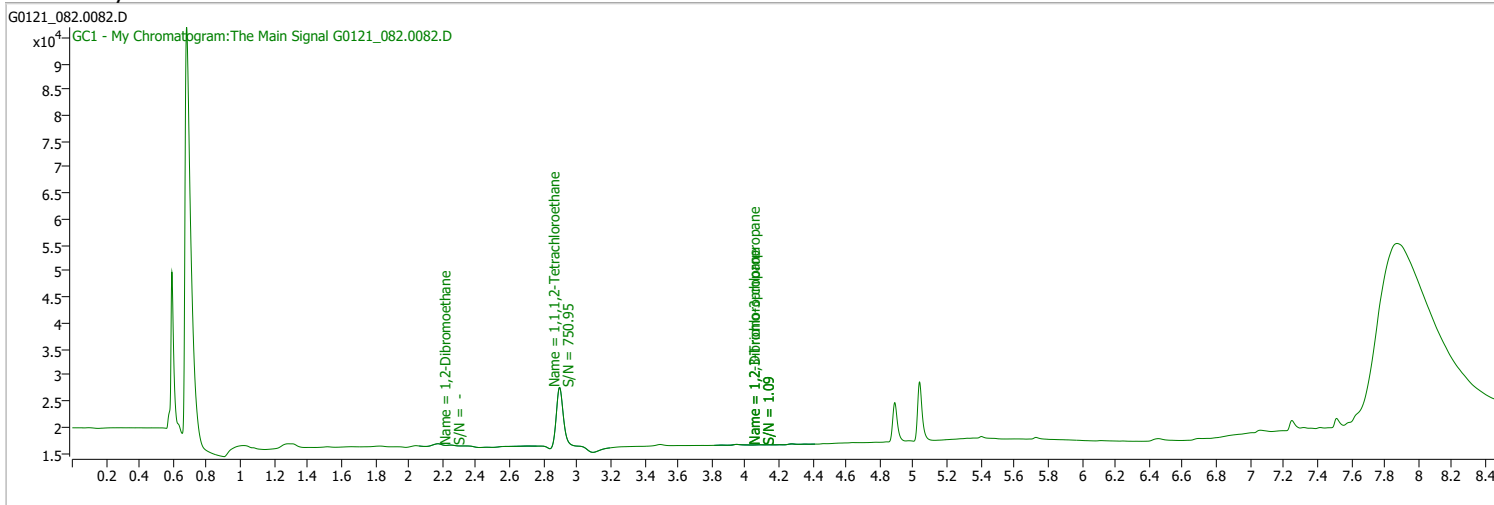
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_082.0082.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 12:34:49 PM
Sample Name	B22011135-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

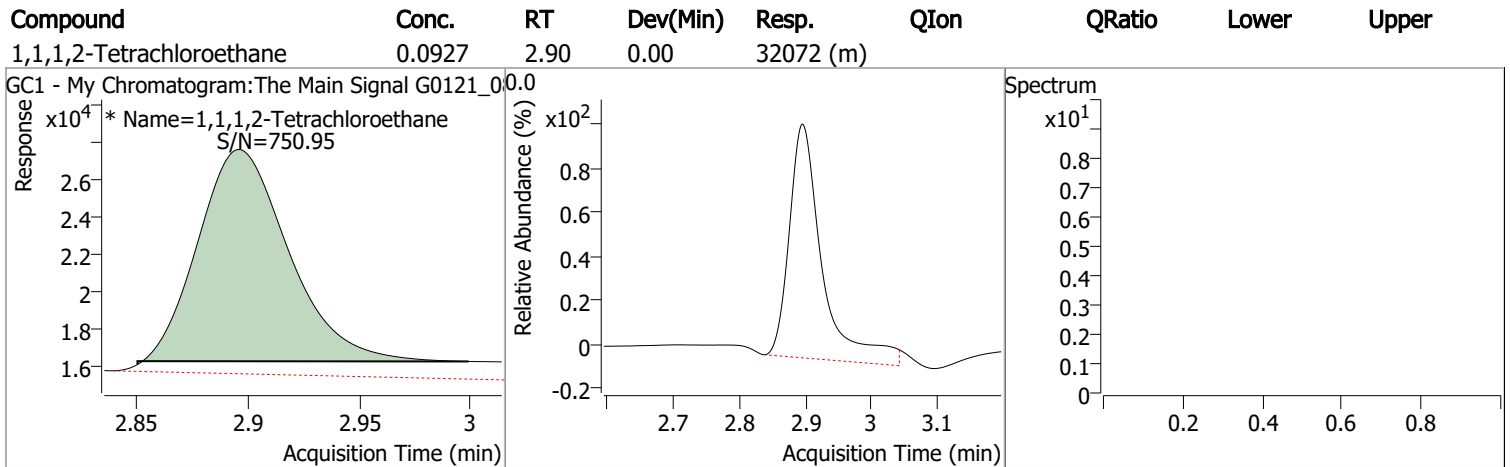
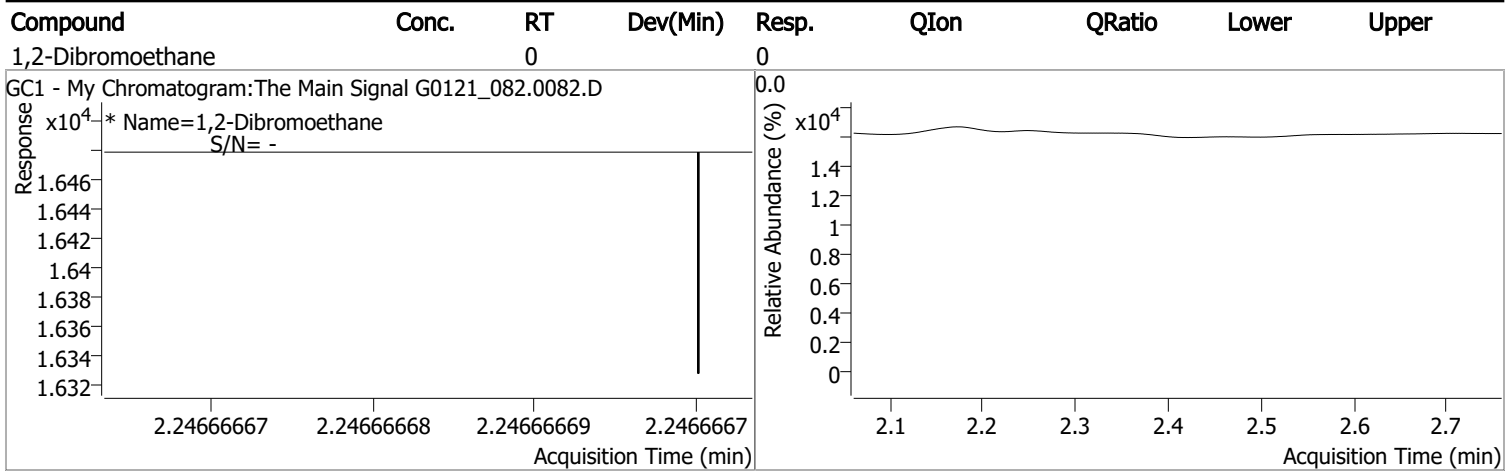
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	32072	0.0927	µg/L	m 0.000
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 92.73%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.247	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

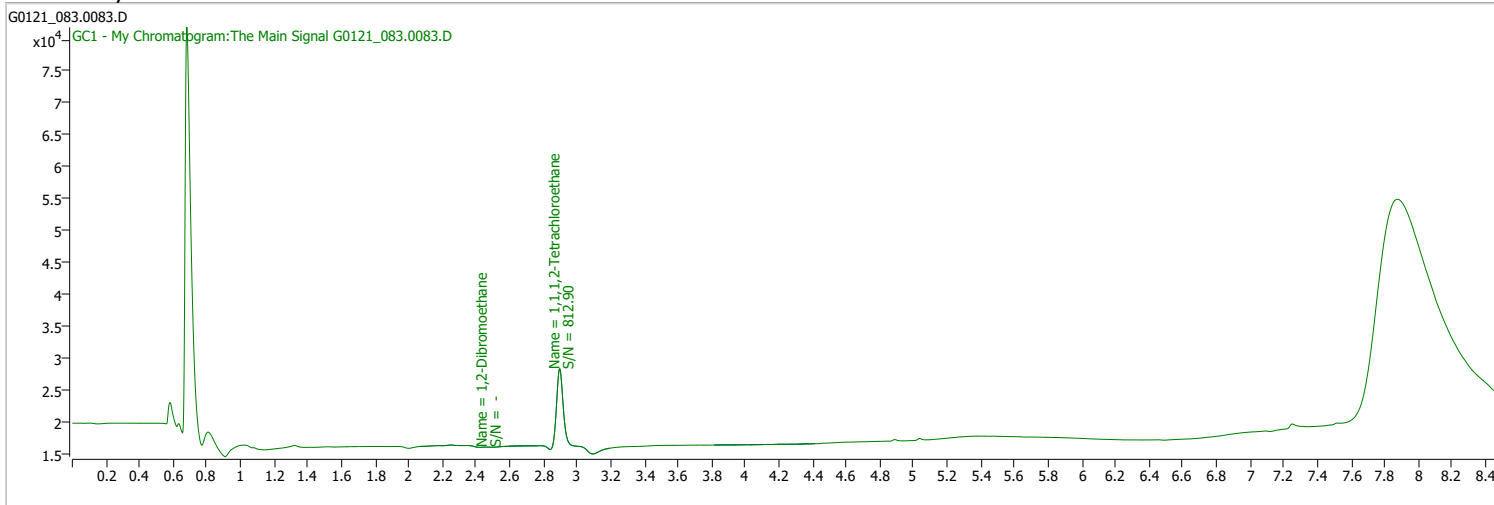
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_083.0083.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 12:54:42 PM
Sample Name	B22011135-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

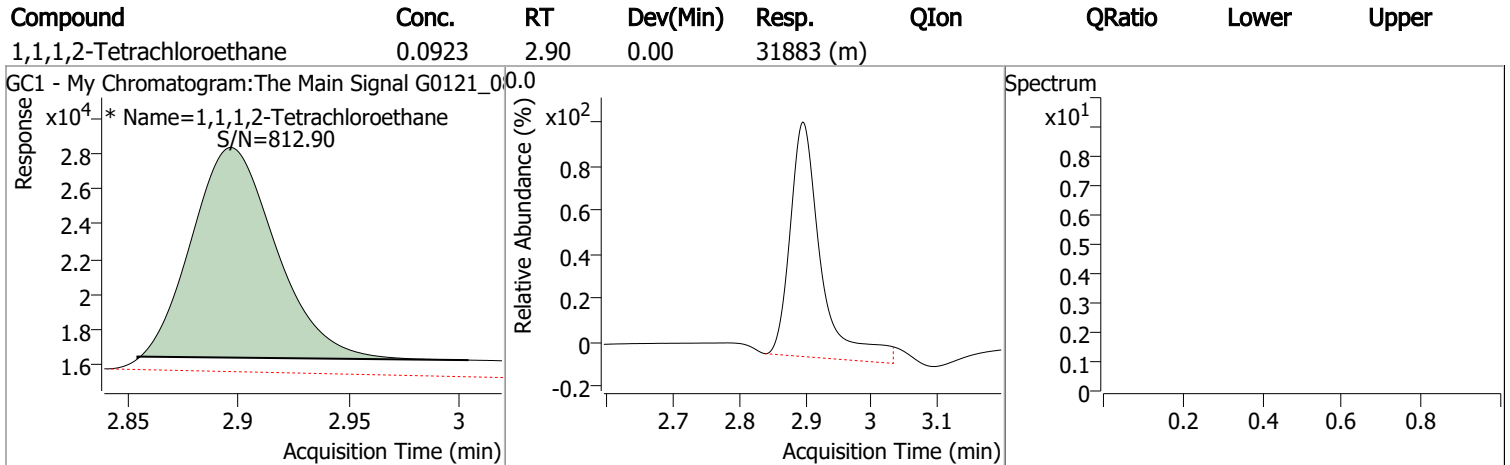
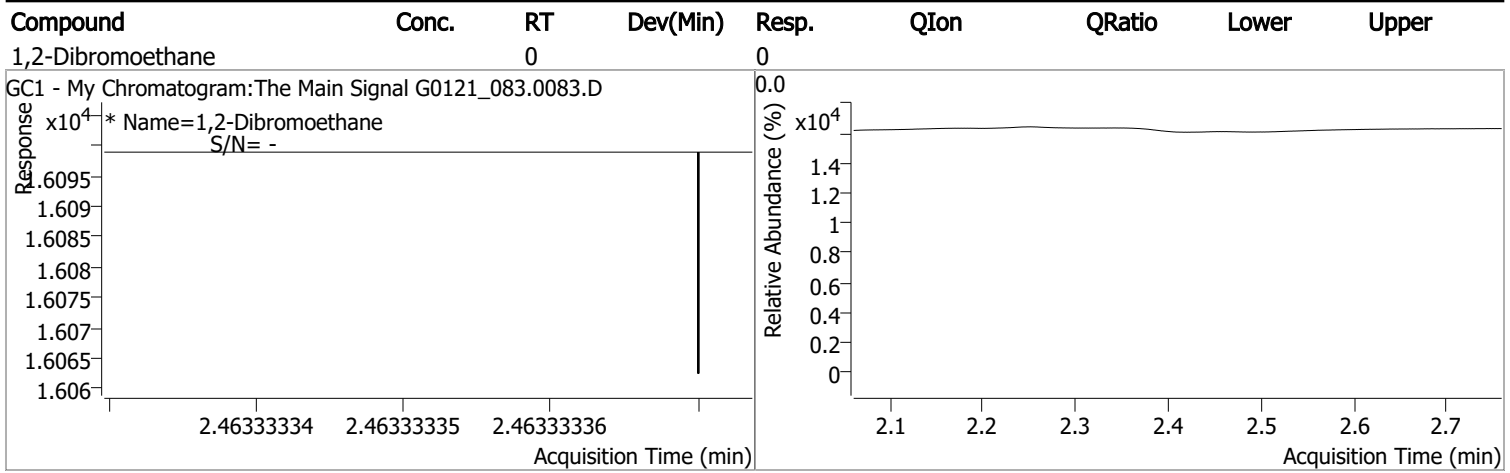
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	31883	0.0923	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 92.26%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.463	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

# Quantitation Results Report (QT Reviewed)

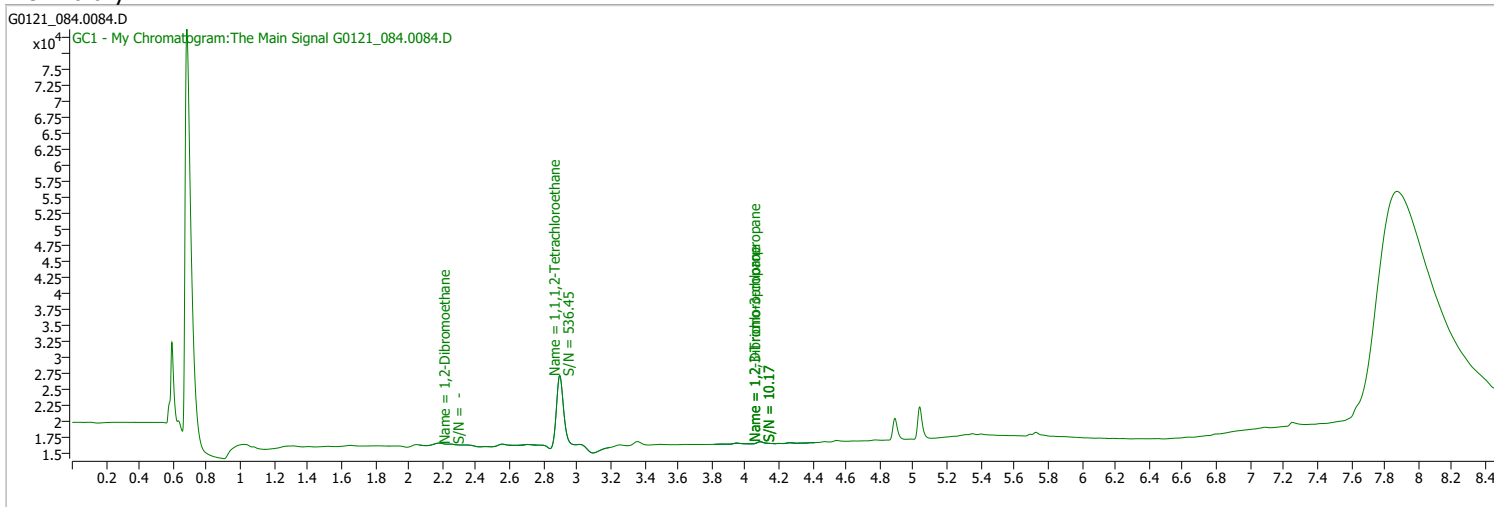




# Quantitation Results Report (QT Reviewed)

Data File	G0121_084.0084.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 1:14:43 PM
Sample Name	B22011136-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

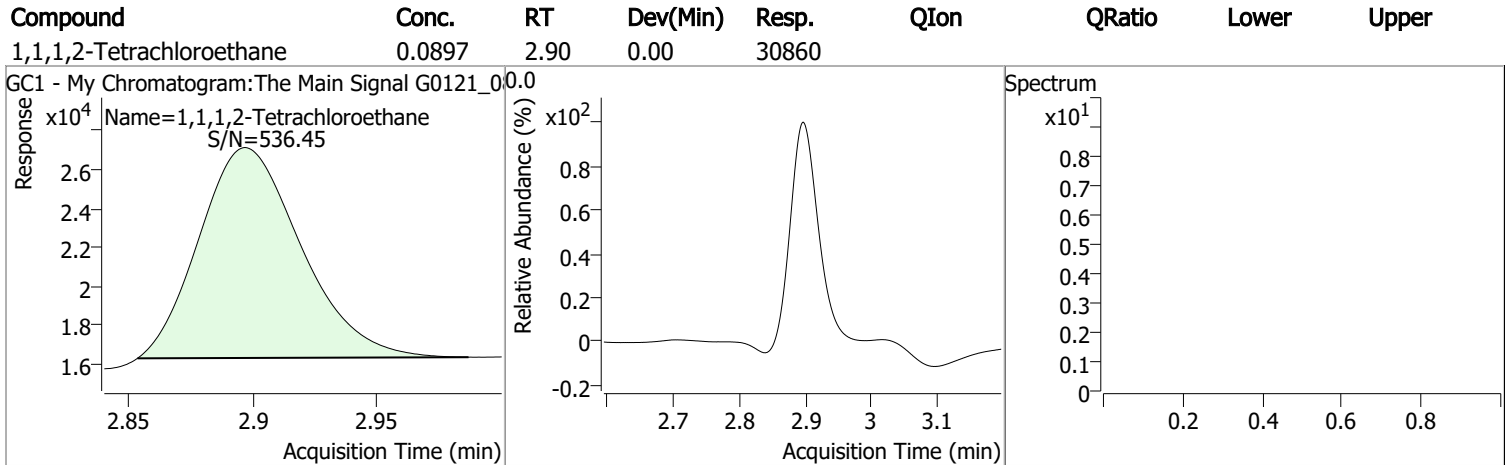
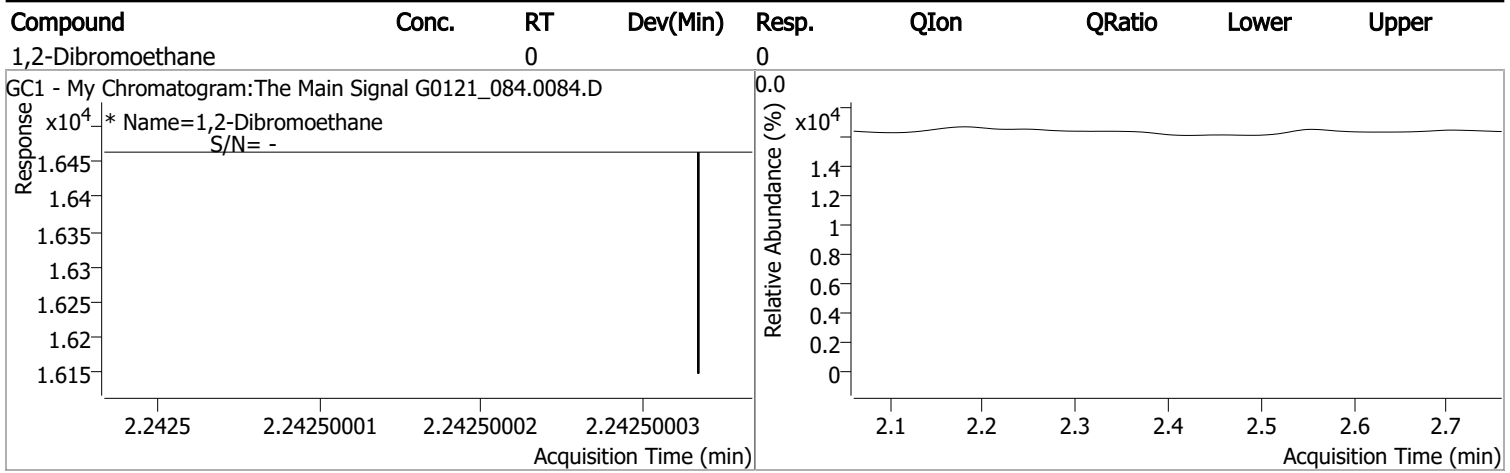
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.897	0.0	30860	0.0897	µg/L	0.001
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 89.66%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.243	0.0	0		µg/L md	QValue 1

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

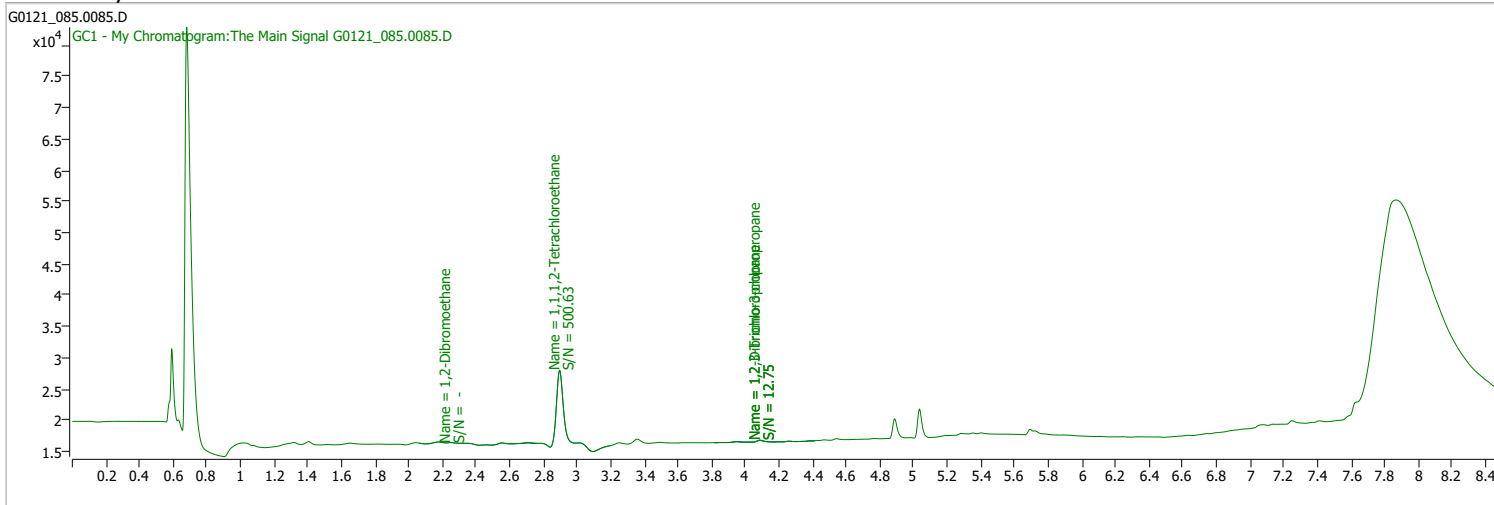
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_085.0085.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 1:34:40 PM
Sample Name	B22011136-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

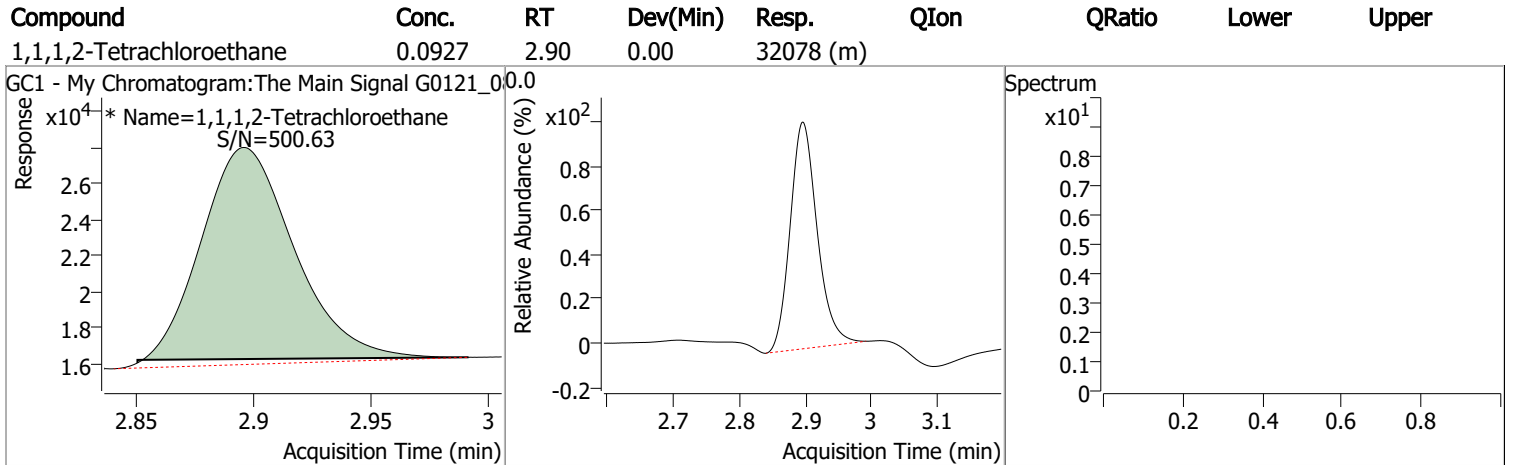
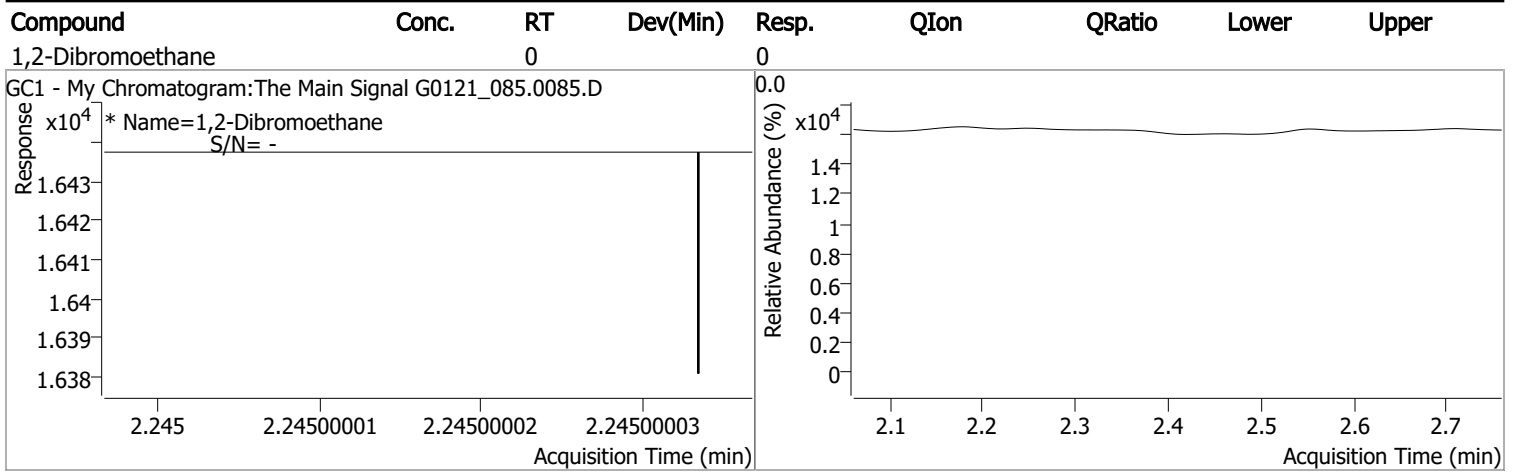
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	32078	0.0927	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 92.75%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.245	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

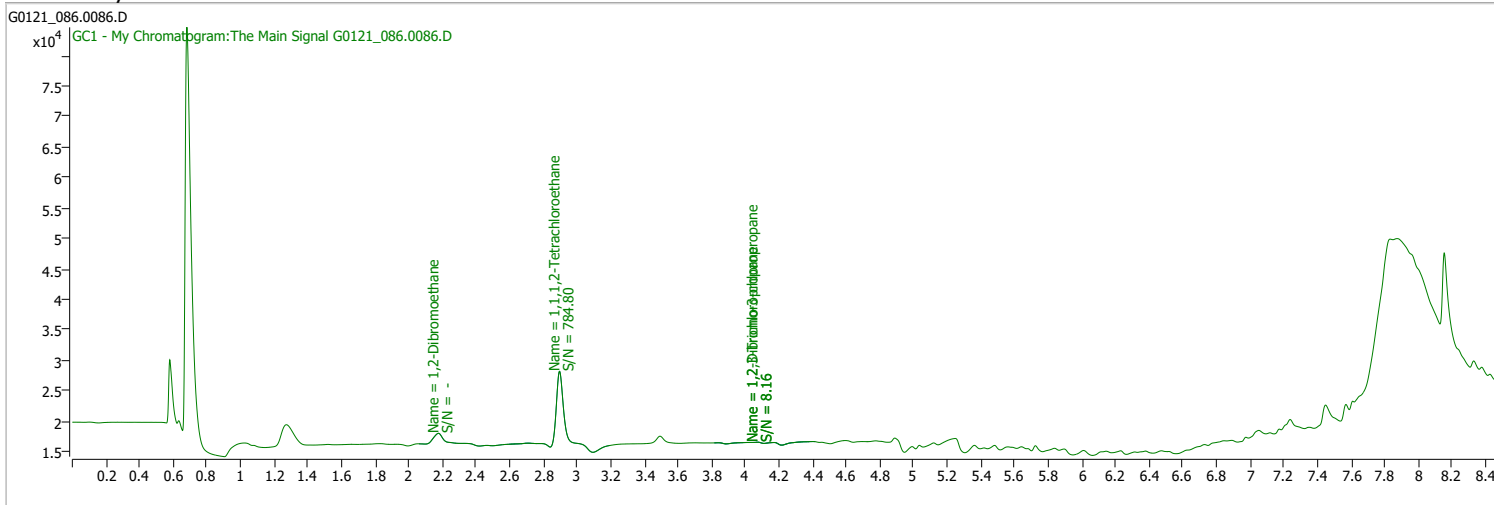
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_086.0086.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 1:54:18 PM
Sample Name	B22011137-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

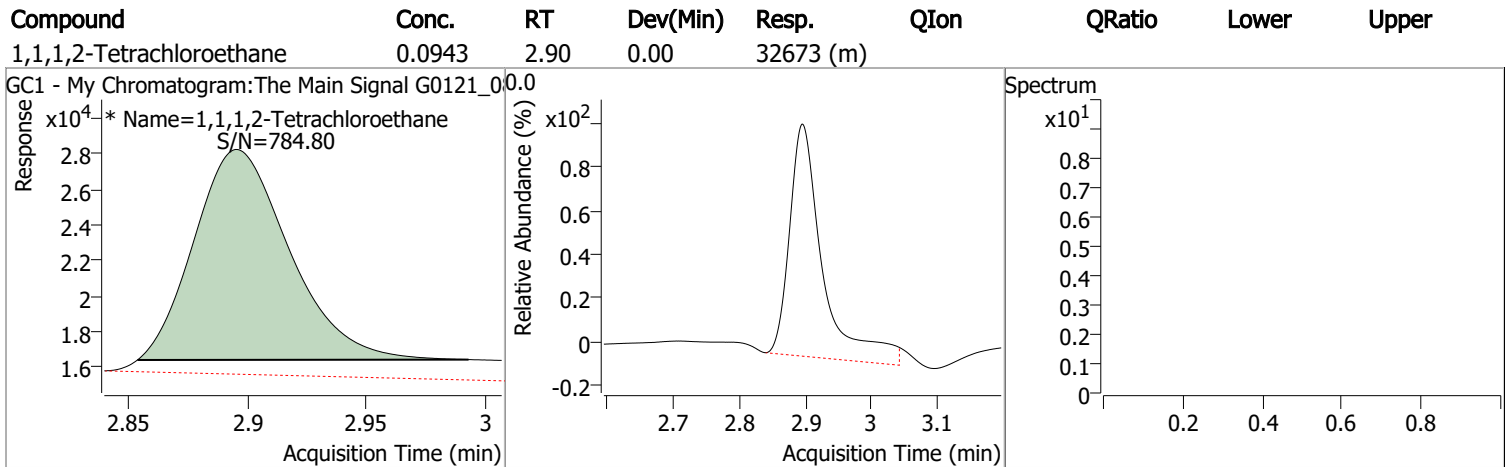
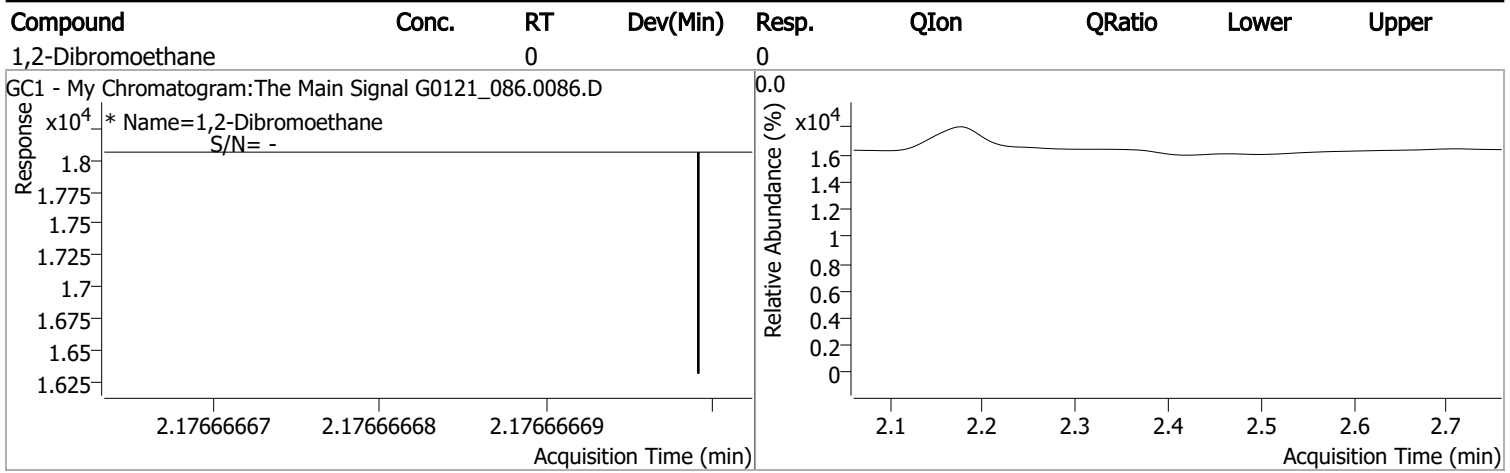
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.895	0.0	32673	0.0943	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 94.26%			
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.177	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

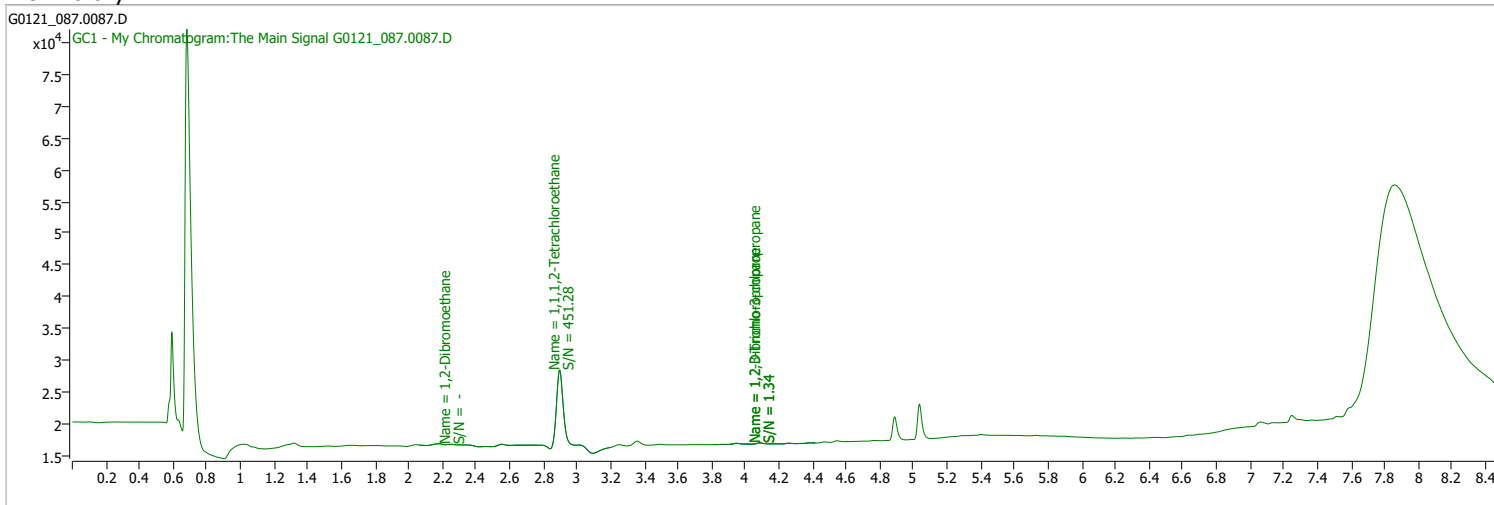
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_087.0087.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 2:14:24 PM
Sample Name	B22011137-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

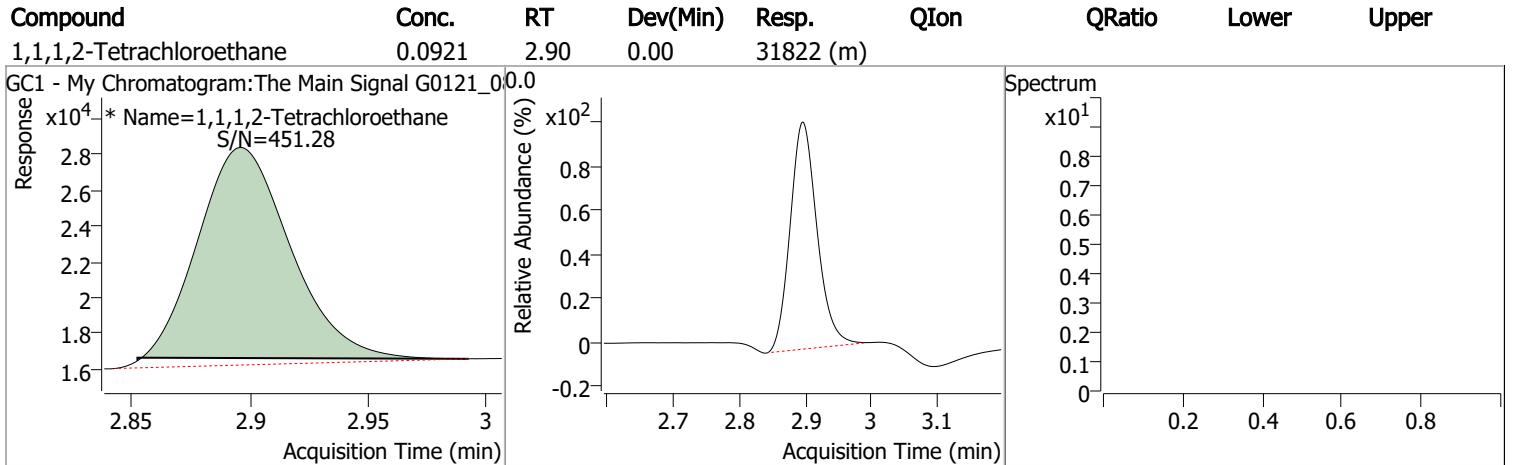
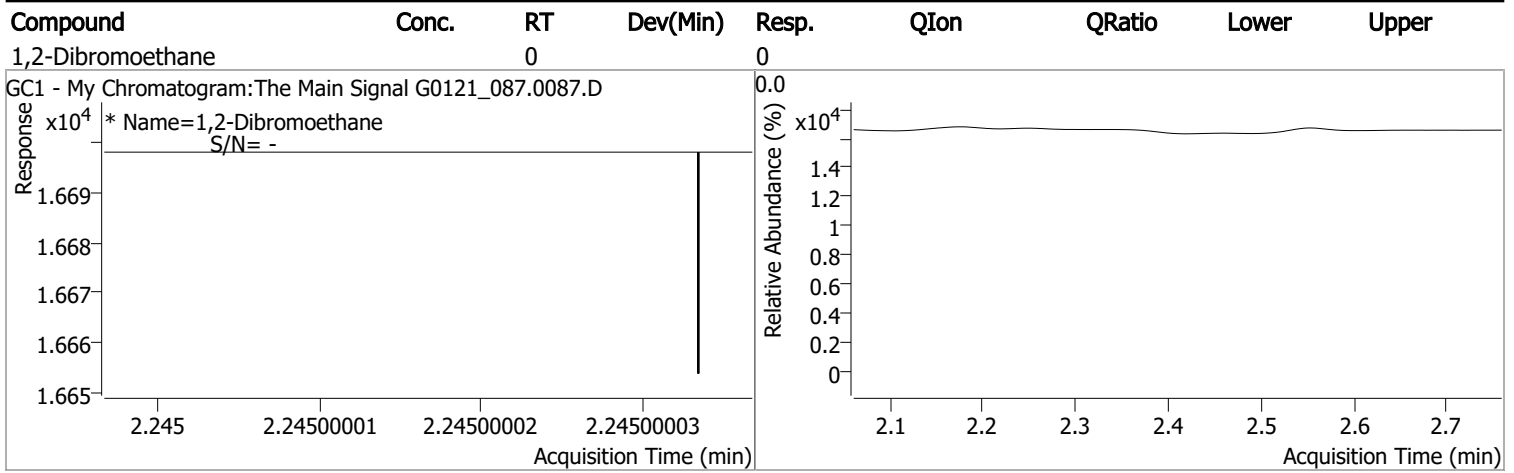
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	31822	0.0921	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 92.10%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.245	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

# Quantitation Results Report (QT Reviewed)

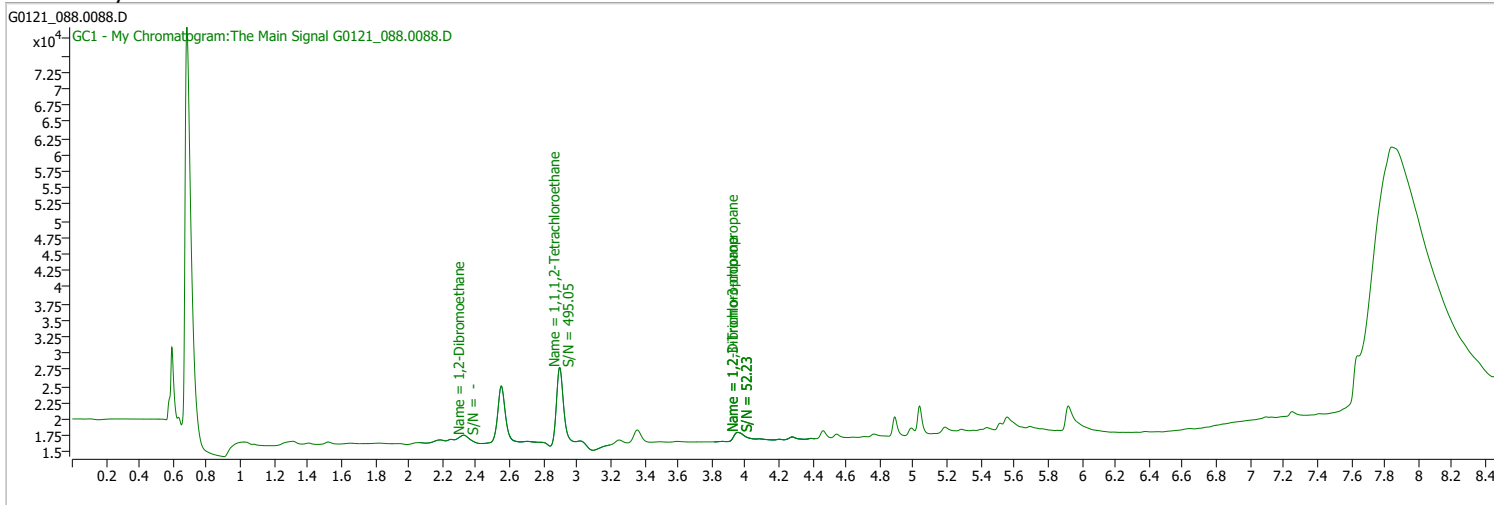




# Quantitation Results Report (QT Reviewed)

Data File	G0121_088.0088.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 2:34:18 PM
Sample Name	B22011214-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
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**Internal Standards**

**System Monitoring Compounds**

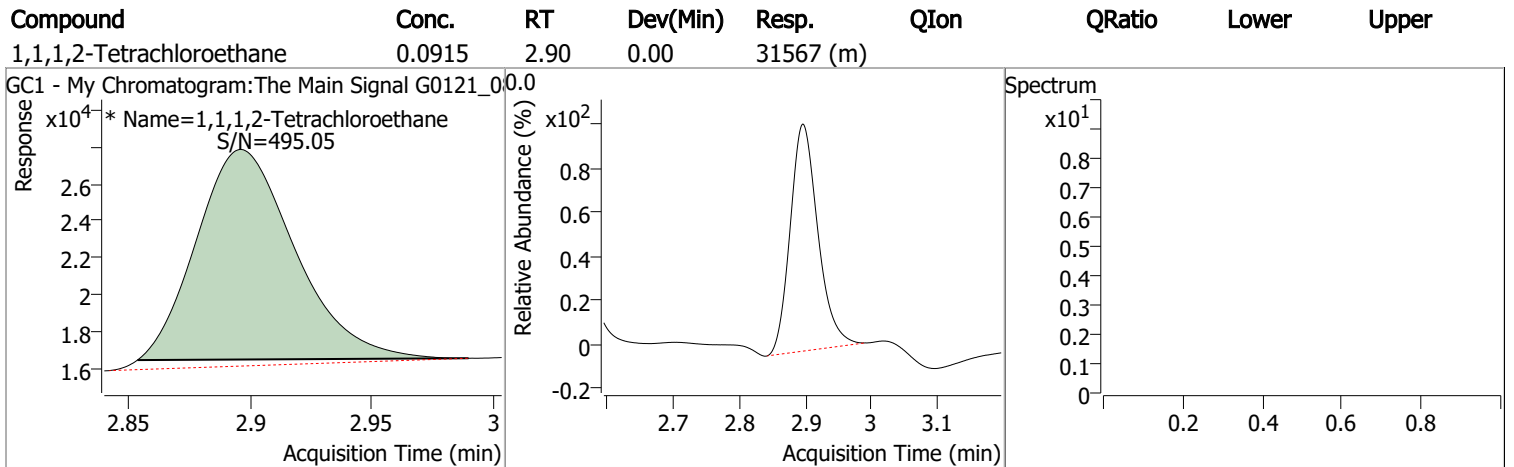
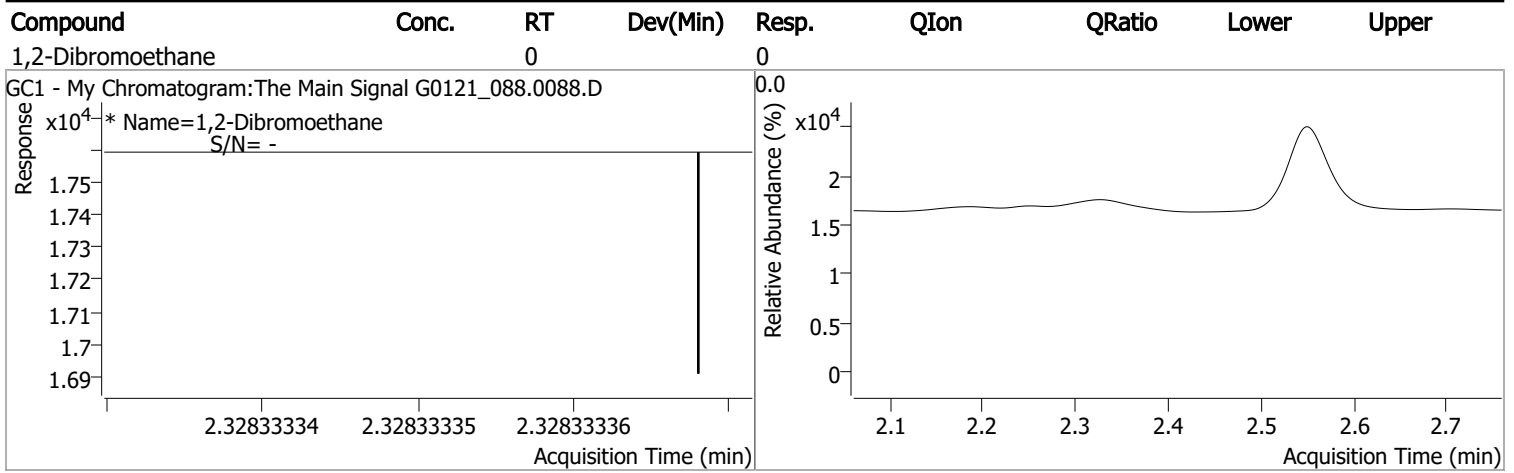
S 1,1,1,2-Tetrachloroethane	2.896	0.0	31567	0.0915	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%		Recovery = 91.45%				

**Target Compounds**

M 1,2-Dibromoethane	2.328	0.0	0	µg/L	md		<b>QValue</b>
							1

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

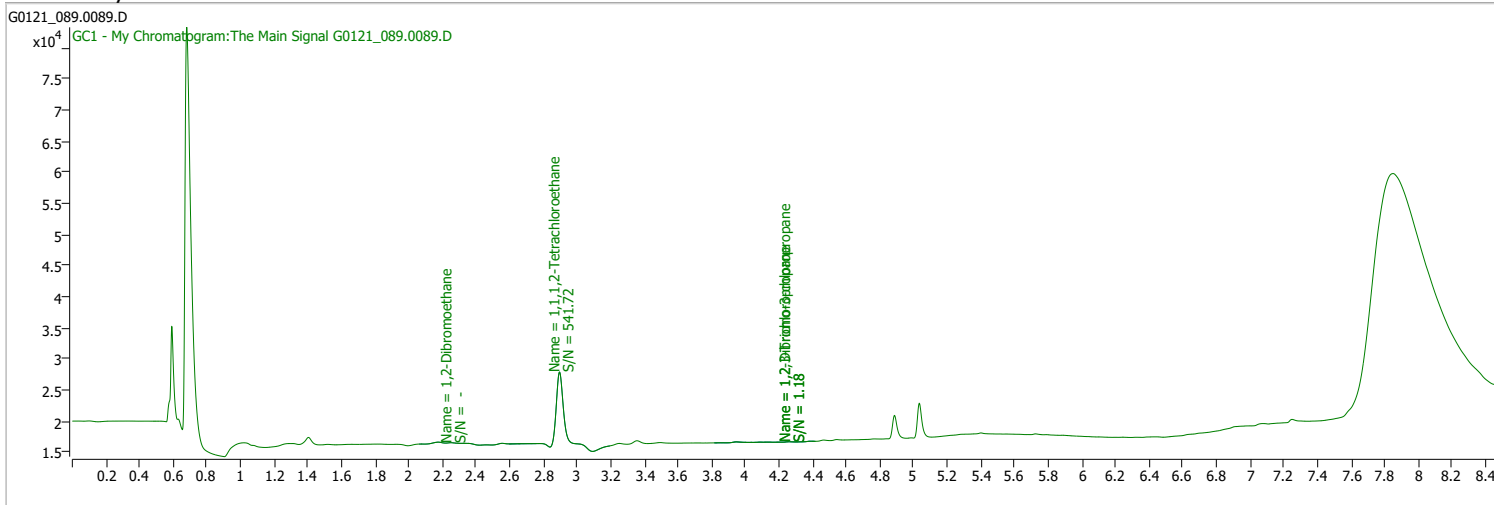
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_089.0089.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 2:54:23 PM
Sample Name	B22011214-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

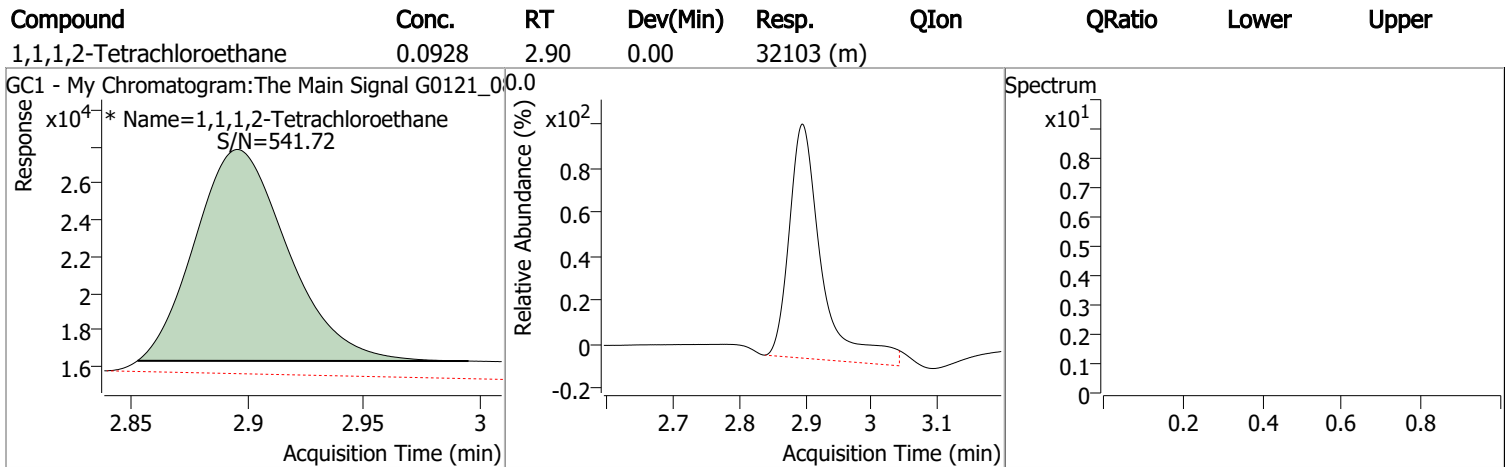
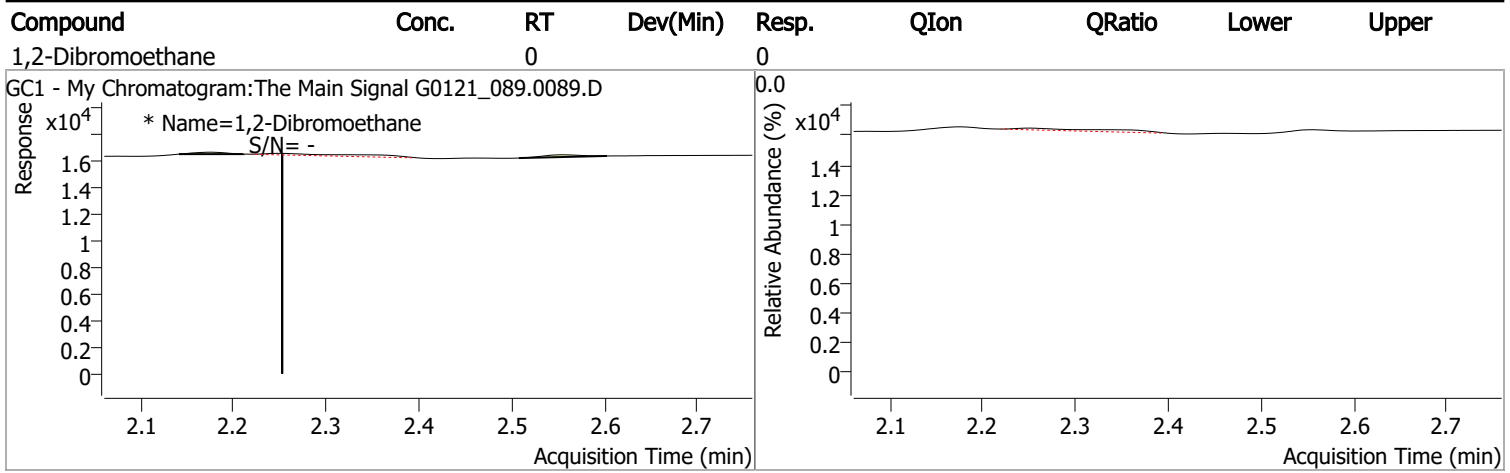
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.895	0.0	32103	0.0928	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 92.81%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.253	0.0	0		µg/L	md
						<b>QValue</b> 1

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

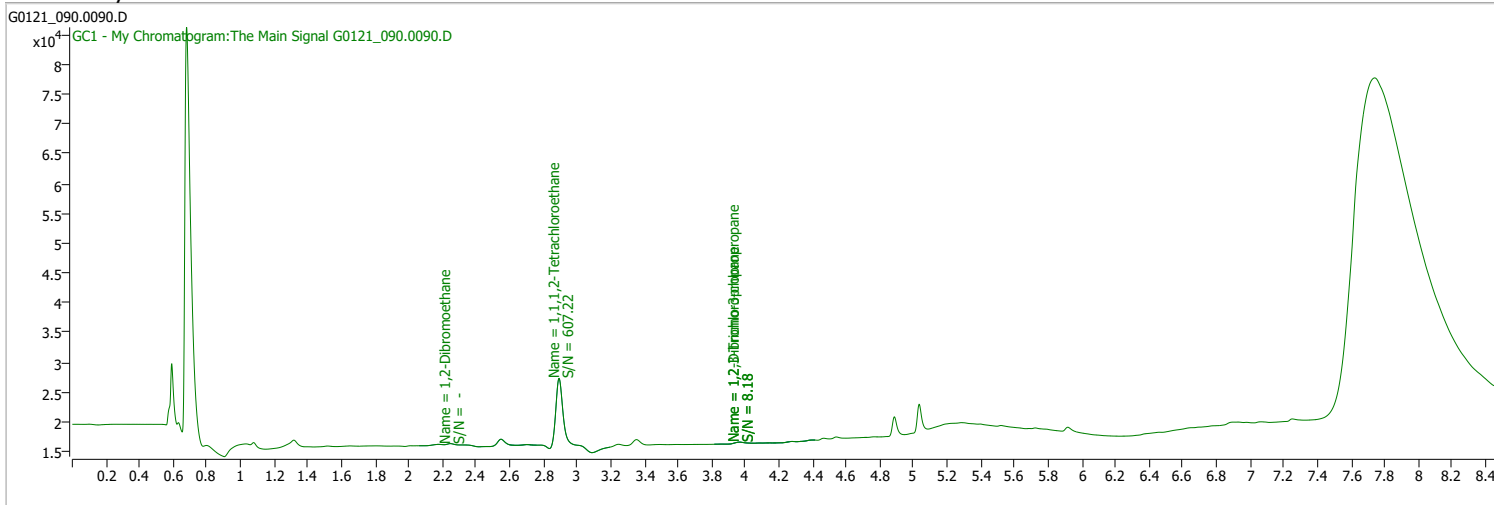
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_090.0090.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 3:53:46 PM
Sample Name	B22011227-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

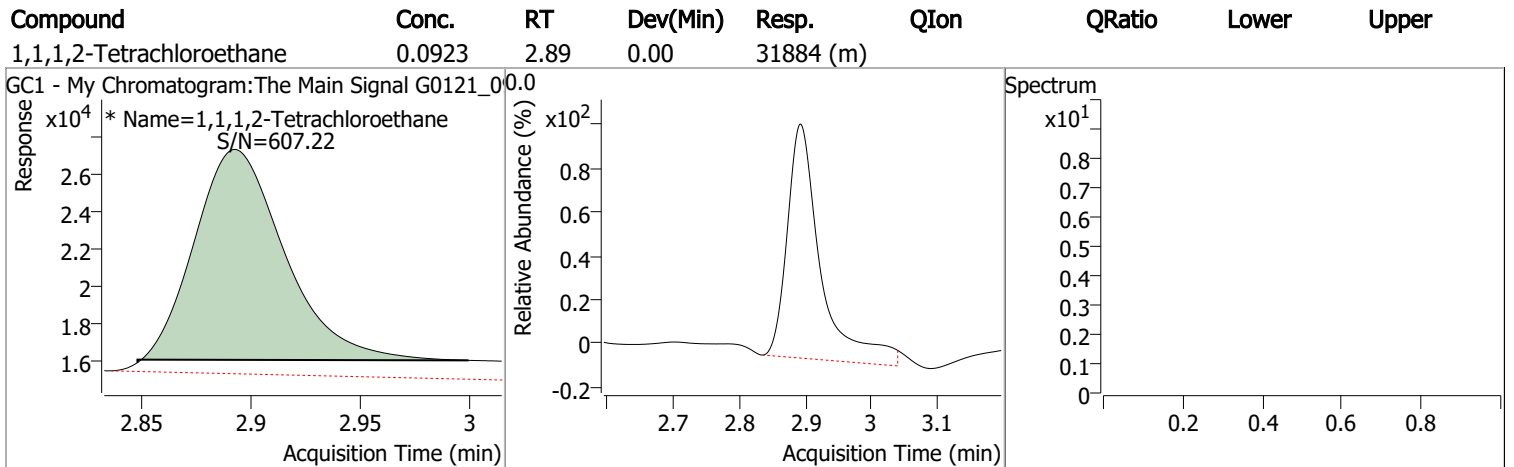
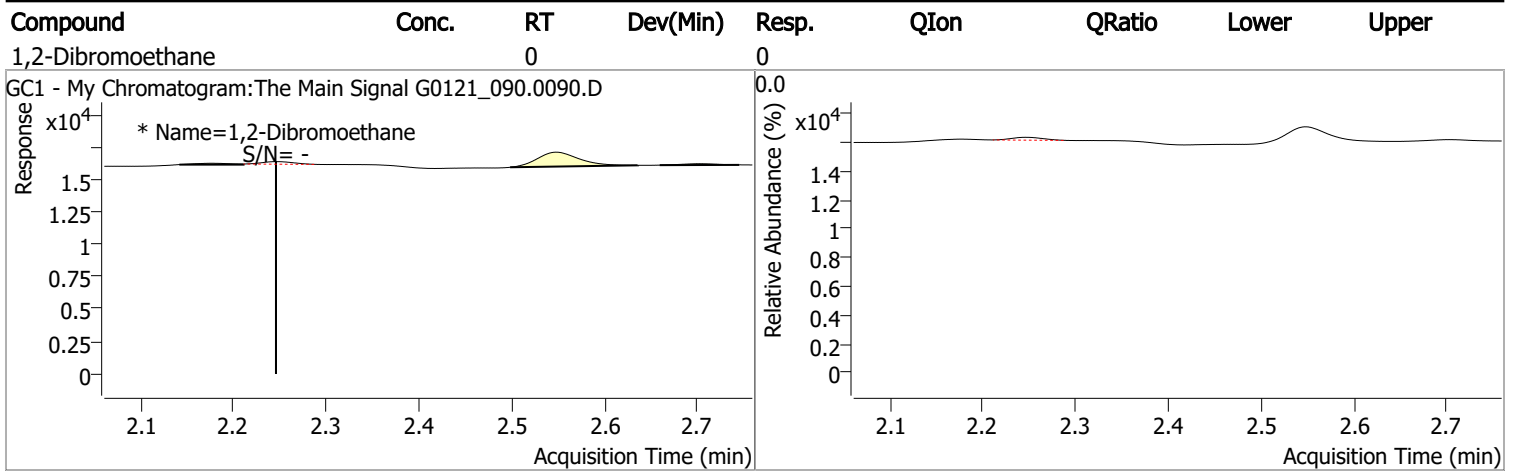
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.893	0.0	31884	0.0923	µg/L	m
Spiked Amount: 0.100			Range: 70.0 - 130.0%		Recovery = 92.26%	
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.246	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

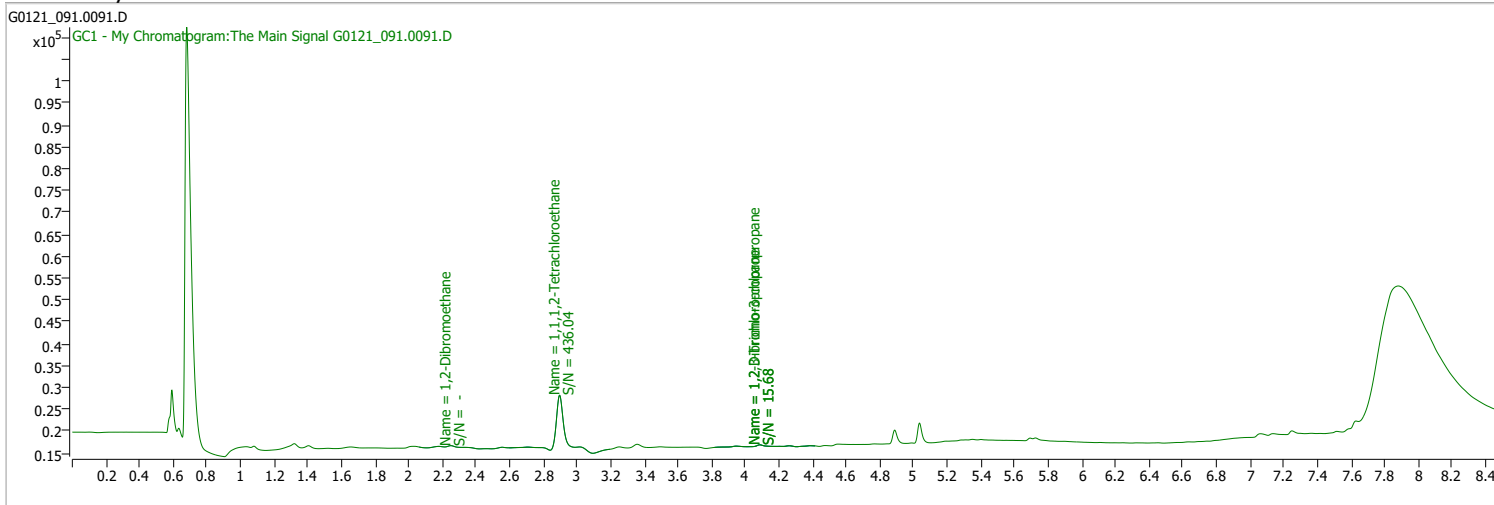
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_091.0091.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 4:13:34 PM
Sample Name	B22011227-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

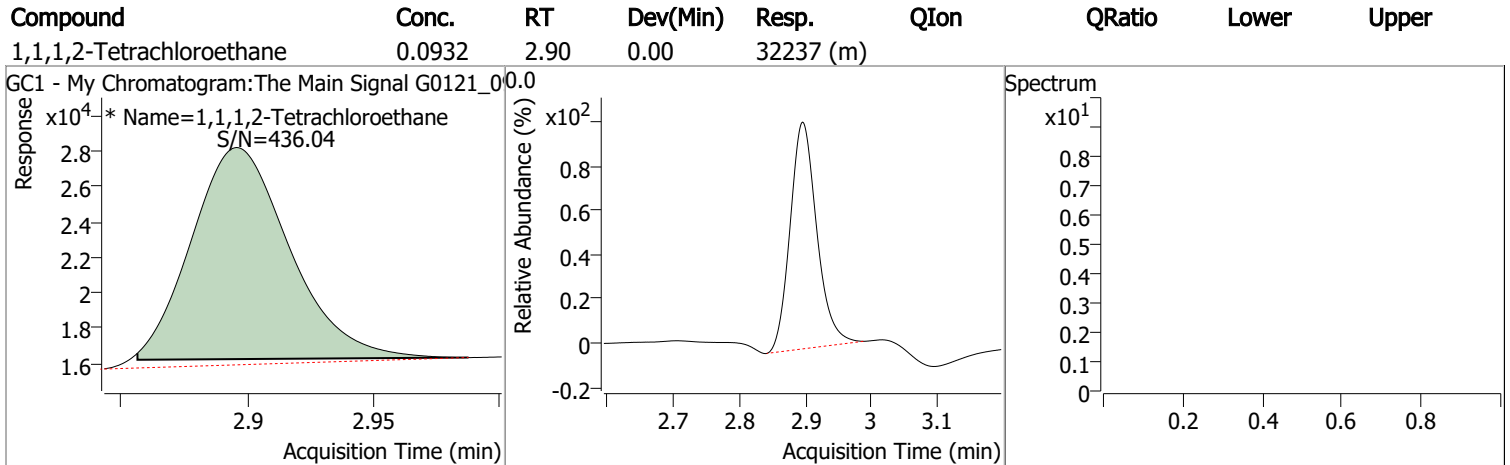
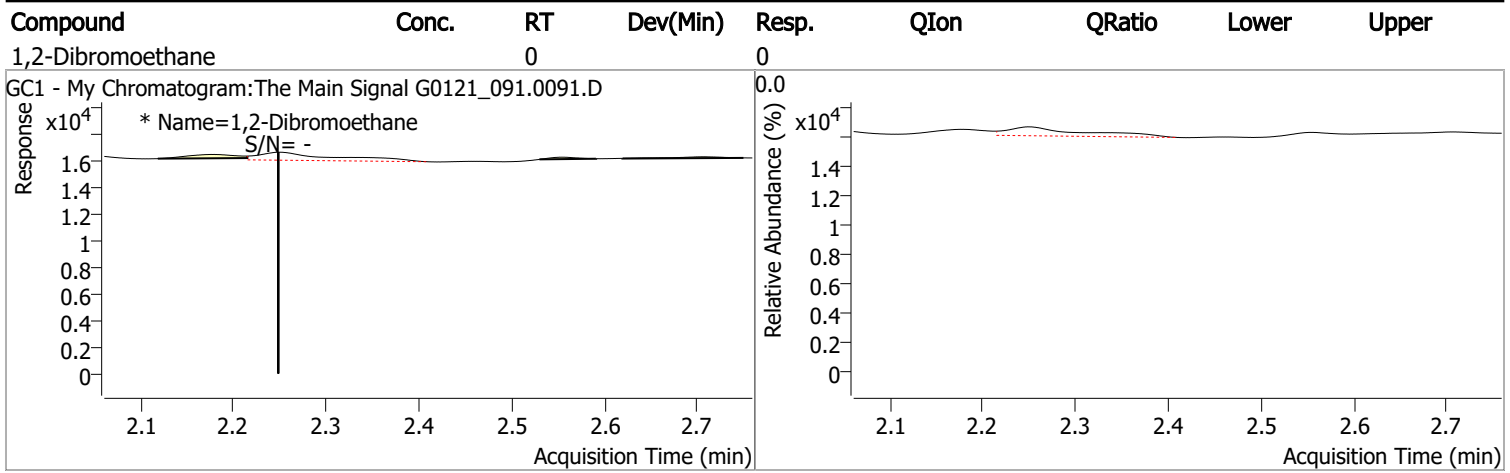
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.896	0.0	32237	0.0932	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 93.15%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.248	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

# Quantitation Results Report (QT Reviewed)

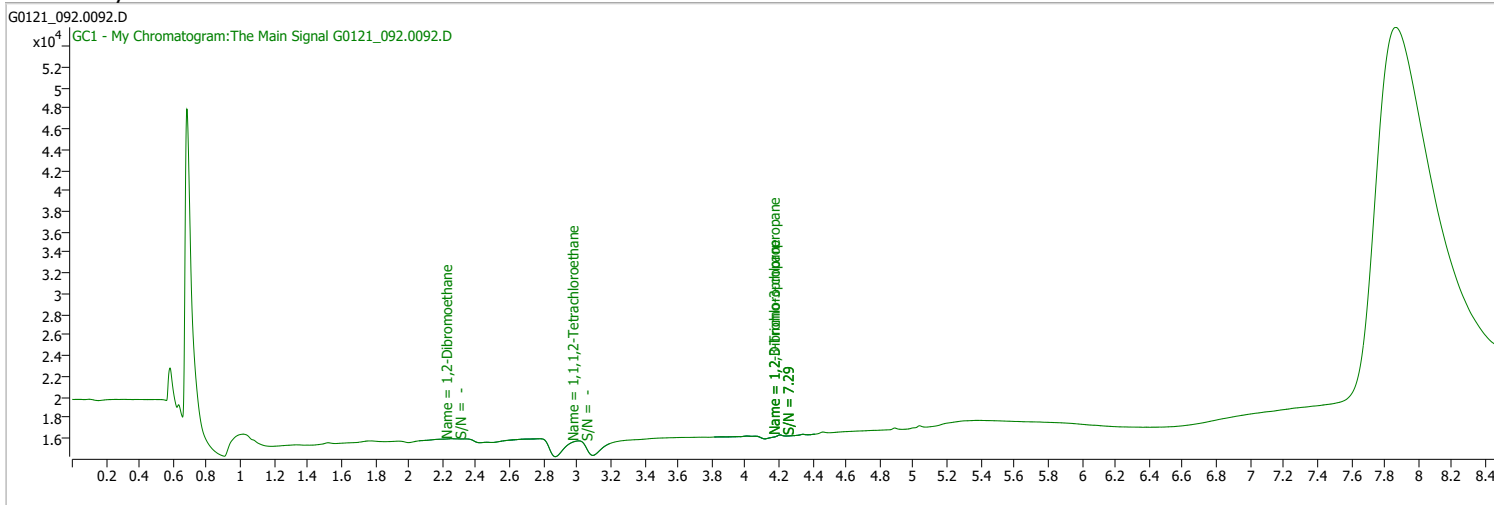




# Quantitation Results Report (QT Reviewed)

Data File	G0121_092.0092.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 4:33:52 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

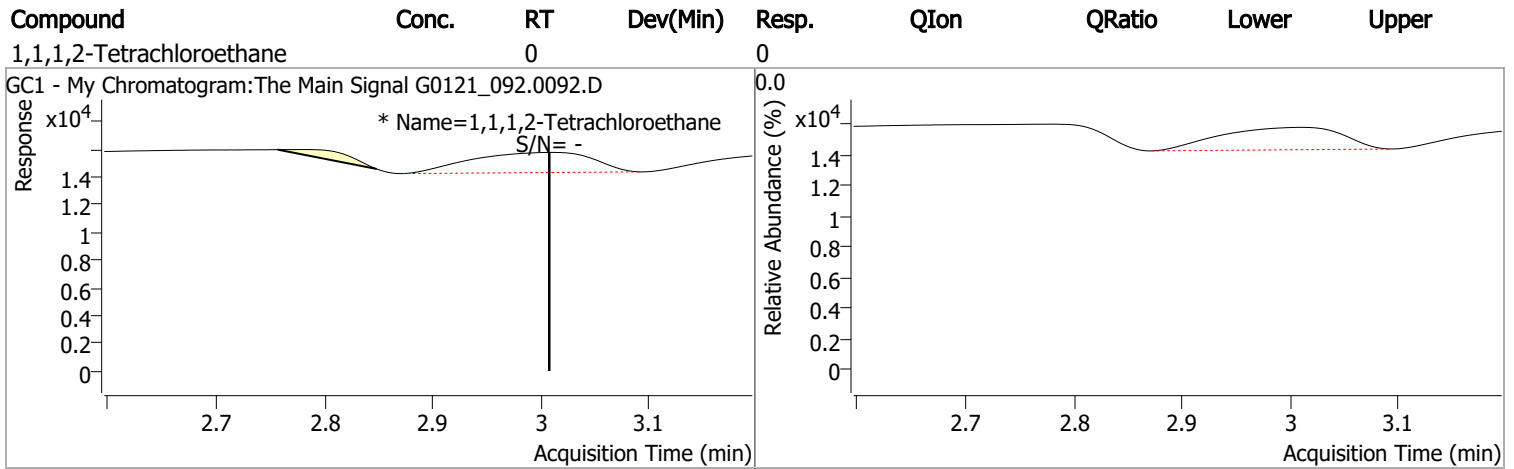
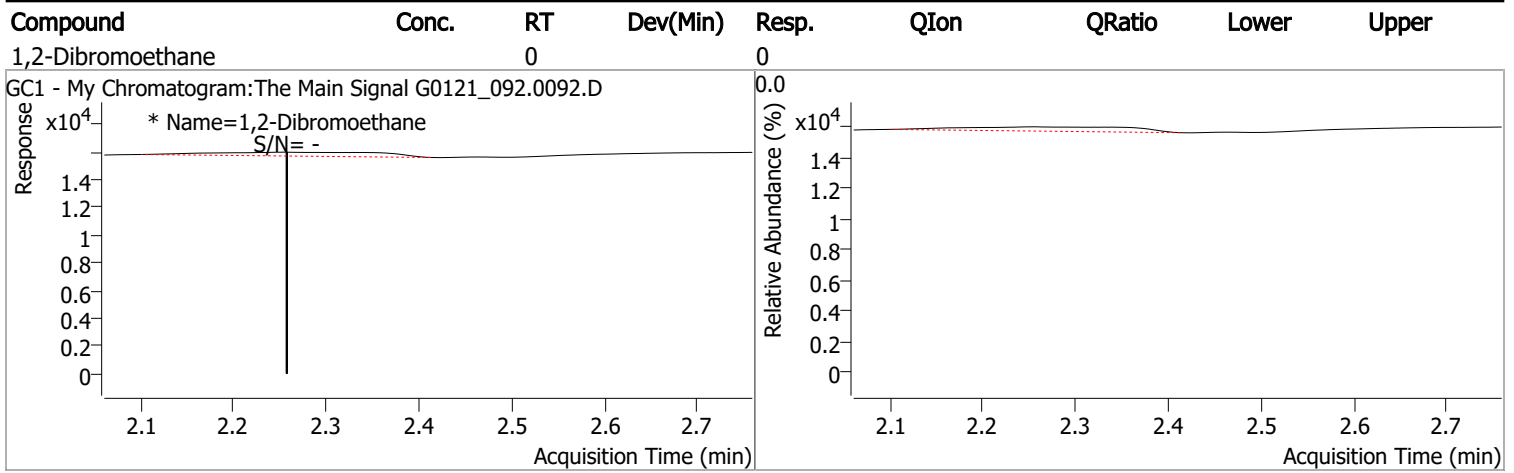
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	3.008	0.0	0		µg/L	md
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.258	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

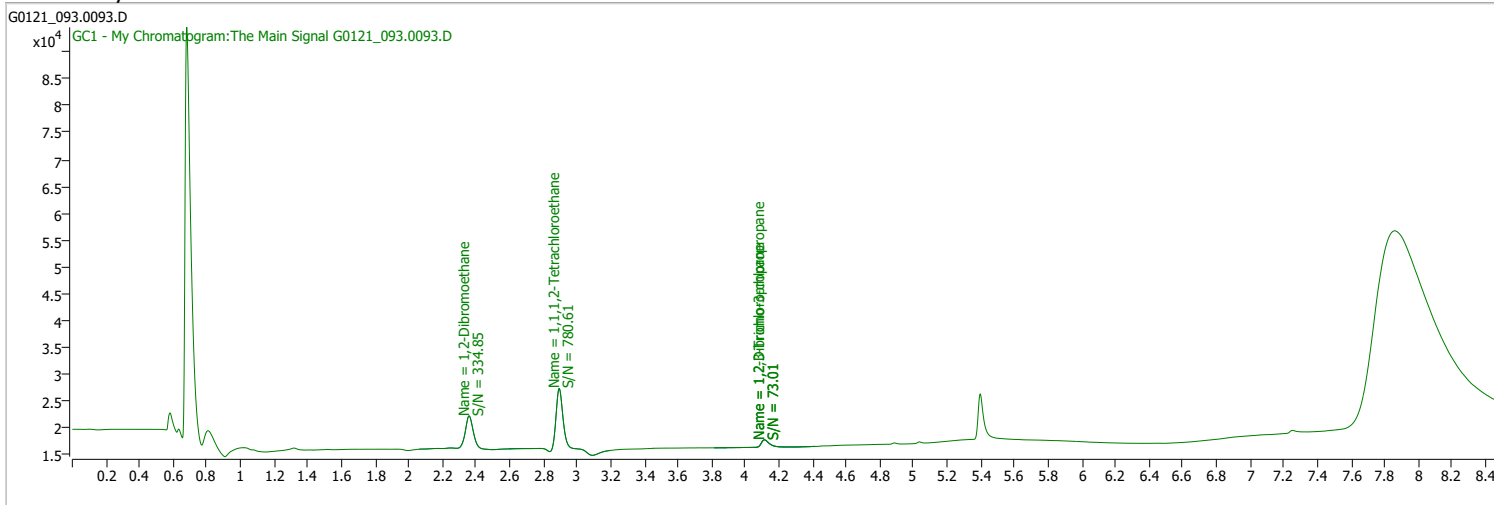
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_093.0093.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 4:53:30 PM
Sample Name	CK3-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

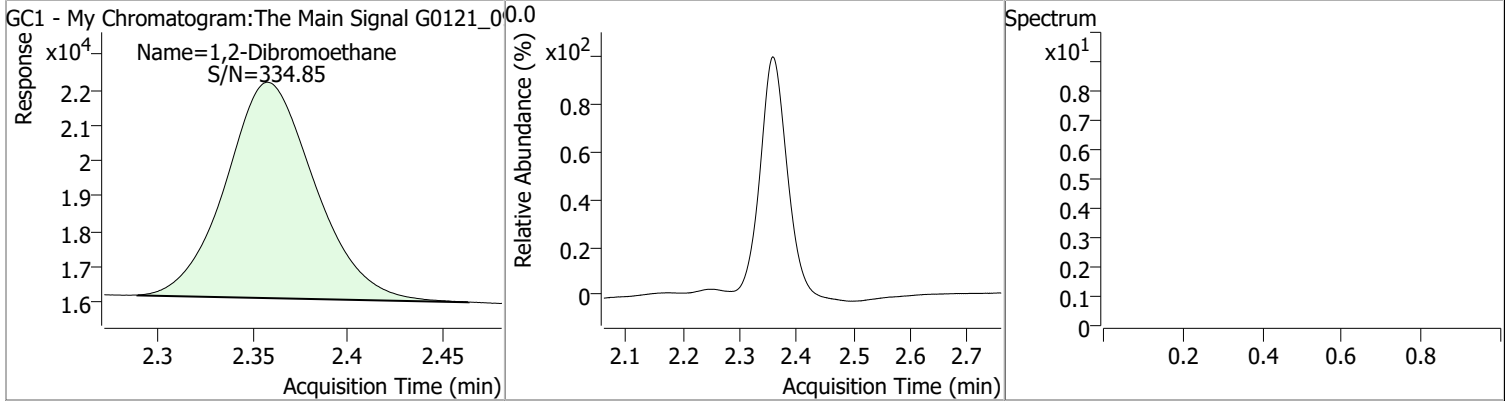


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.893	0.0	30938	0.0899	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 89.86%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.358	0.0	20028	0.1011	µg/L	100

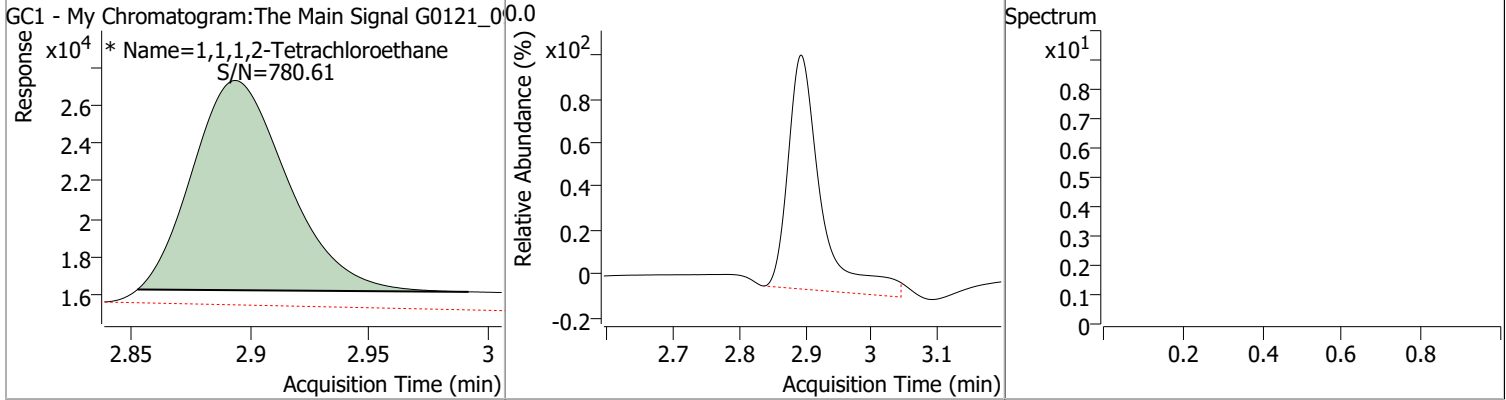
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1011	2.36	0.00	20028				



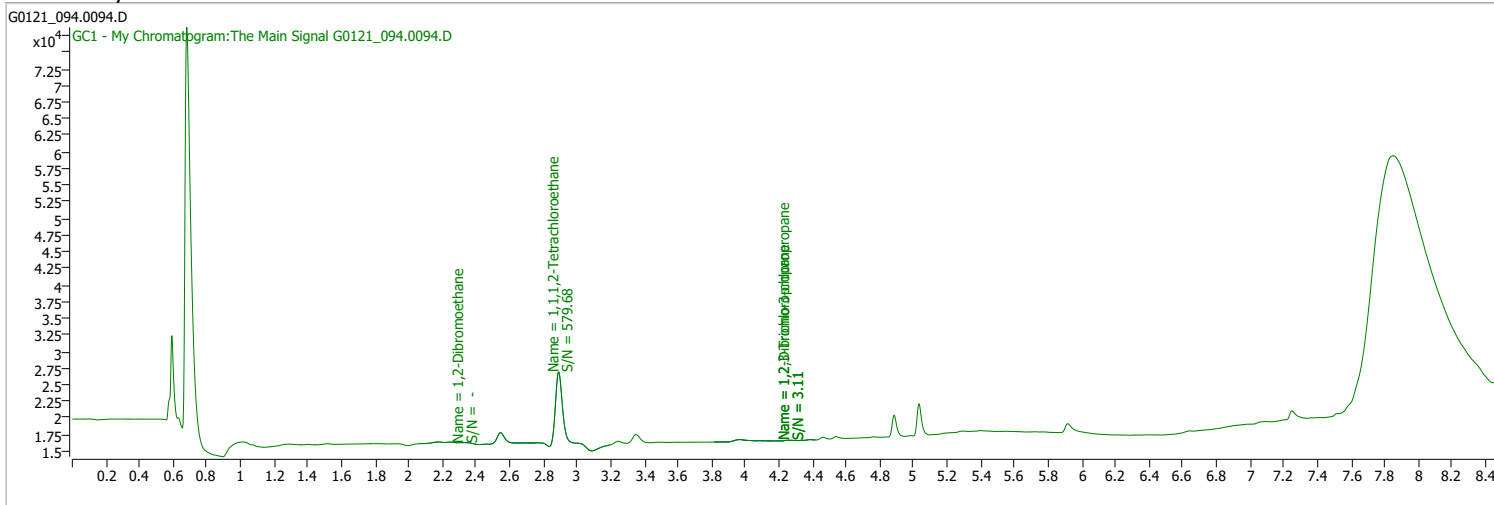
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0899	2.89	0.00	30938 (m)				



# Quantitation Results Report (QT Reviewed)

Data File	G0121_094.0094.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 5:13:55 PM
Sample Name	B22011228-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

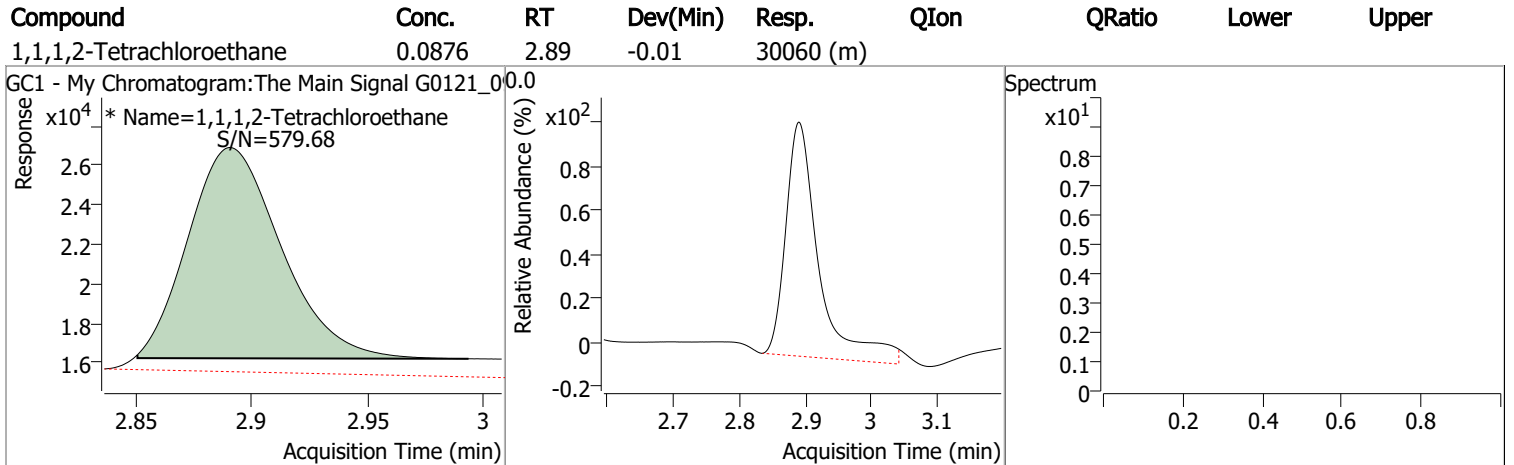
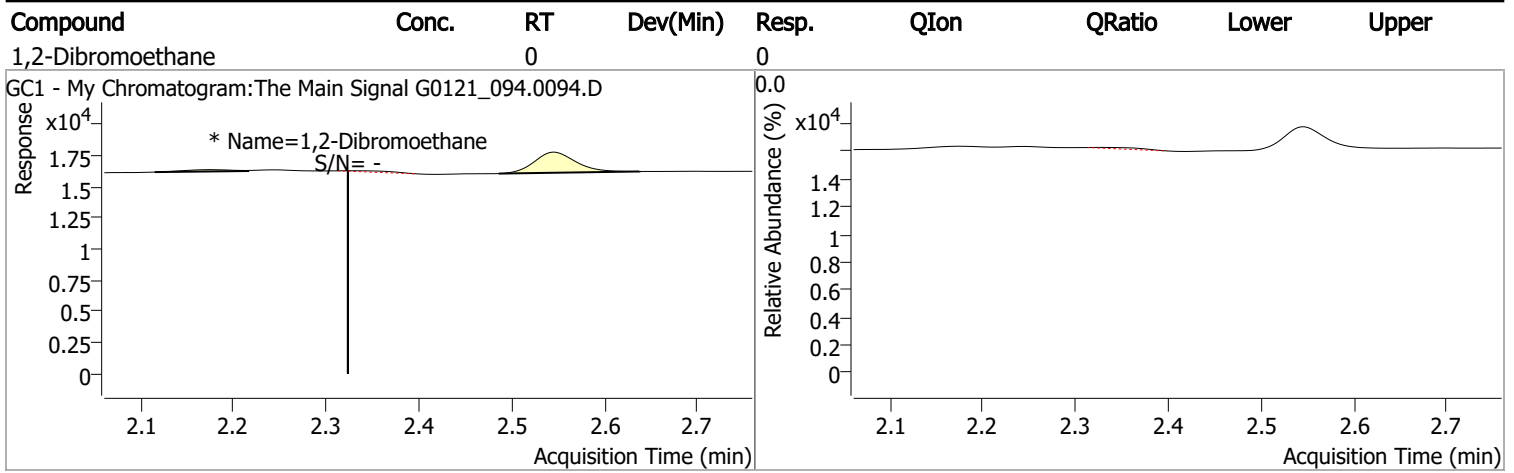
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.890	0.0	30060	0.0876	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 87.63%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.323	0.0	0		µg/L	md
						<b>QValue</b>
						1

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

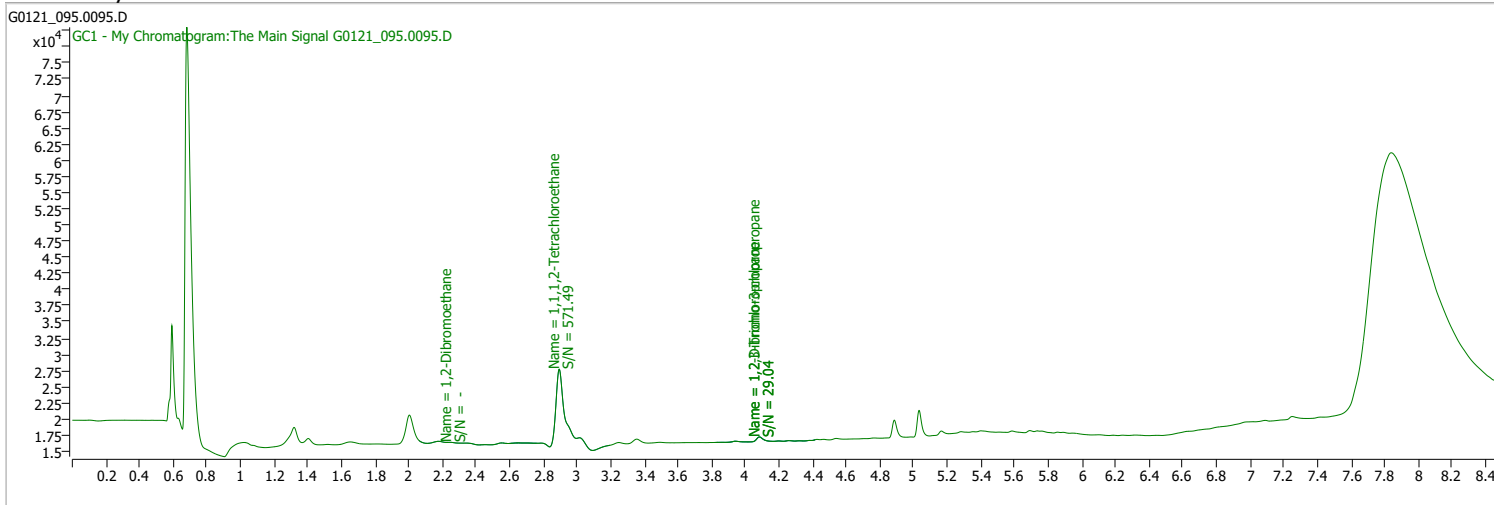
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_095.0095.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 5:33:25 PM
Sample Name	B22011228-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

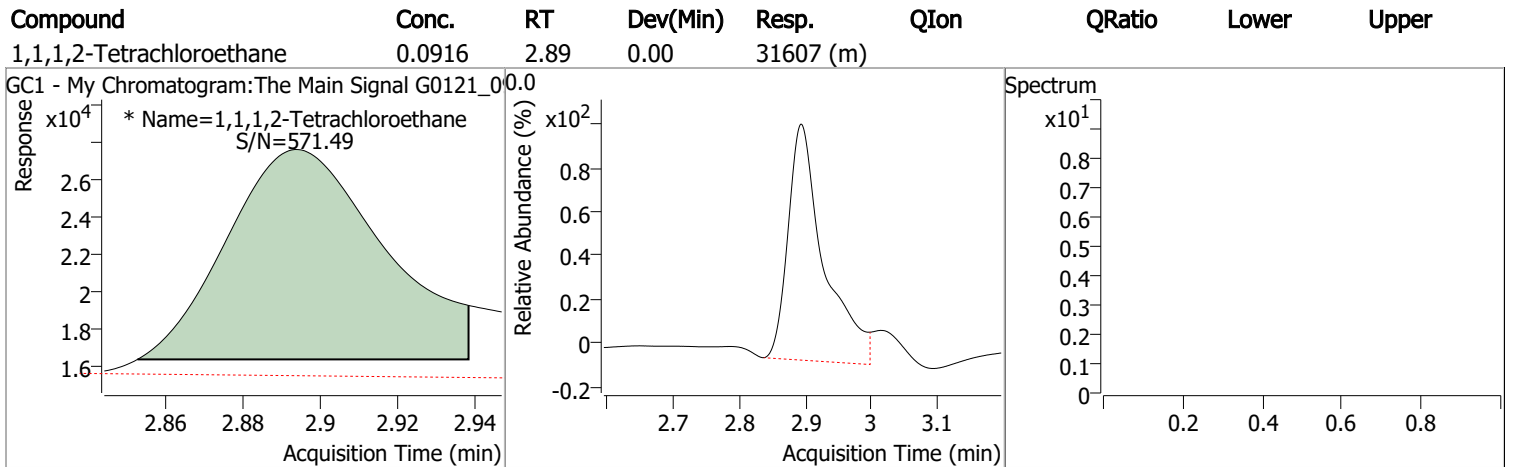
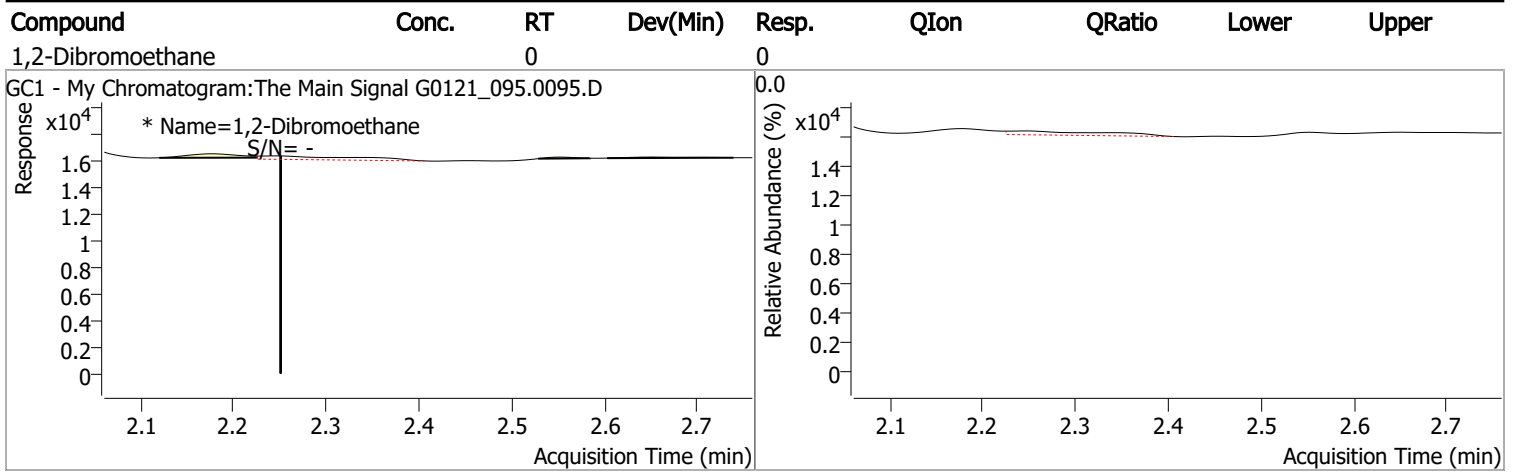
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.893	0.0	31607	0.0916	µg/L	m
Spiked Amount: 0.100		Range: 70.0 - 130.0%		Recovery = 91.55%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.251	0.0	0		µg/L	md
						<b>QValue</b> 1

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

# Quantitation Results Report (QT Reviewed)

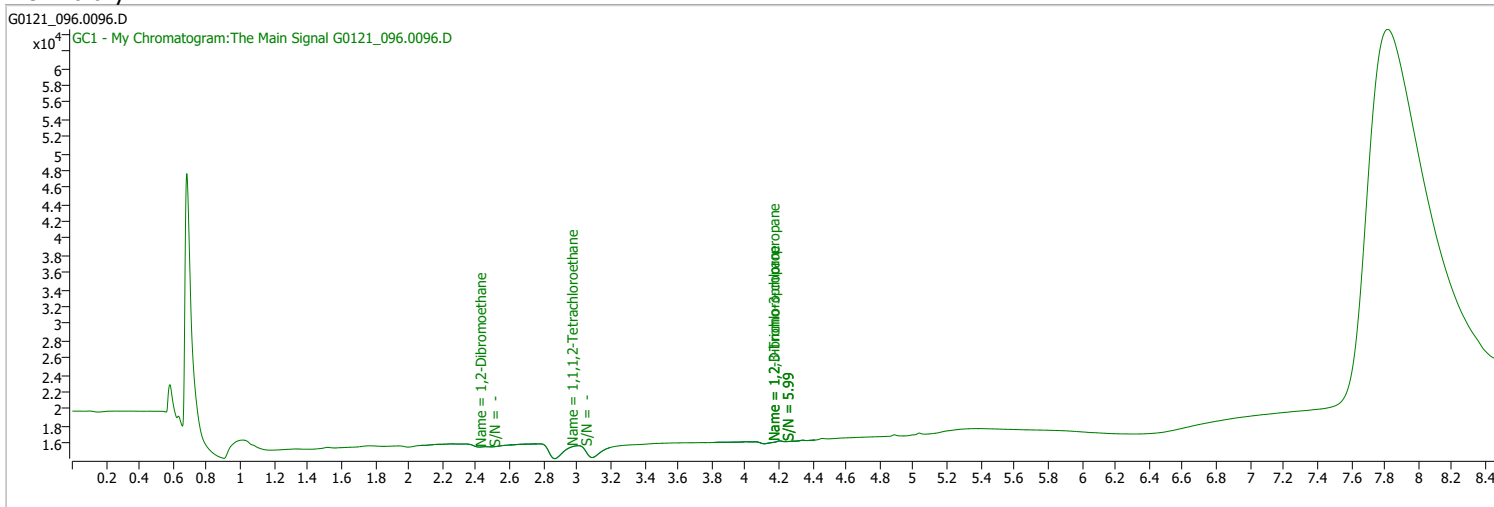




# Quantitation Results Report (QT Reviewed)

Data File	G0121_096.0096.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 5:53:29 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

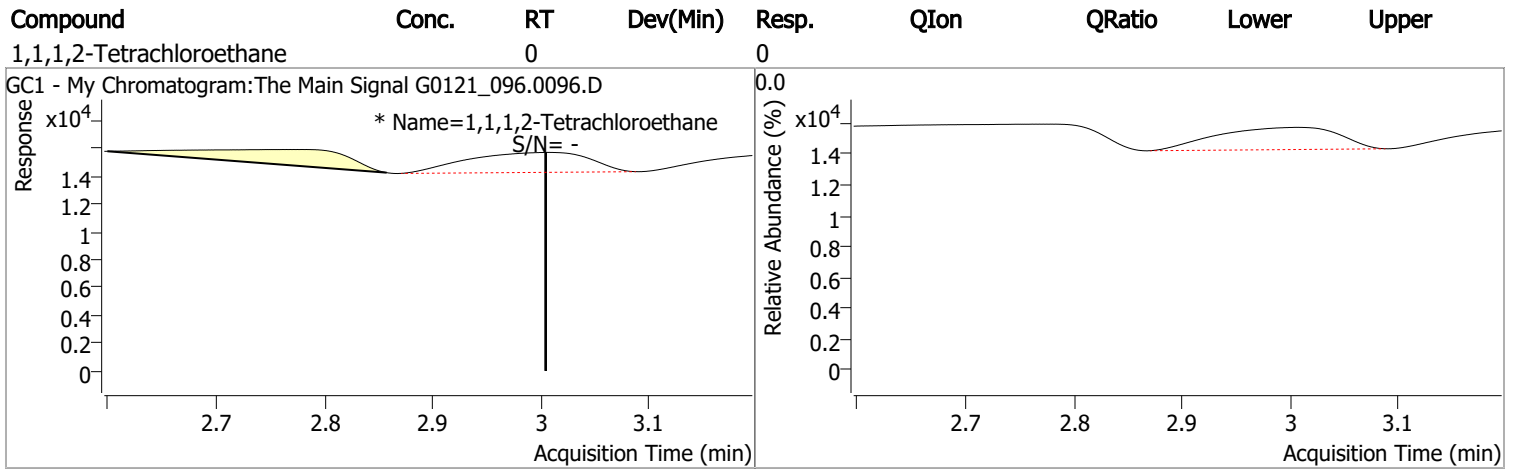
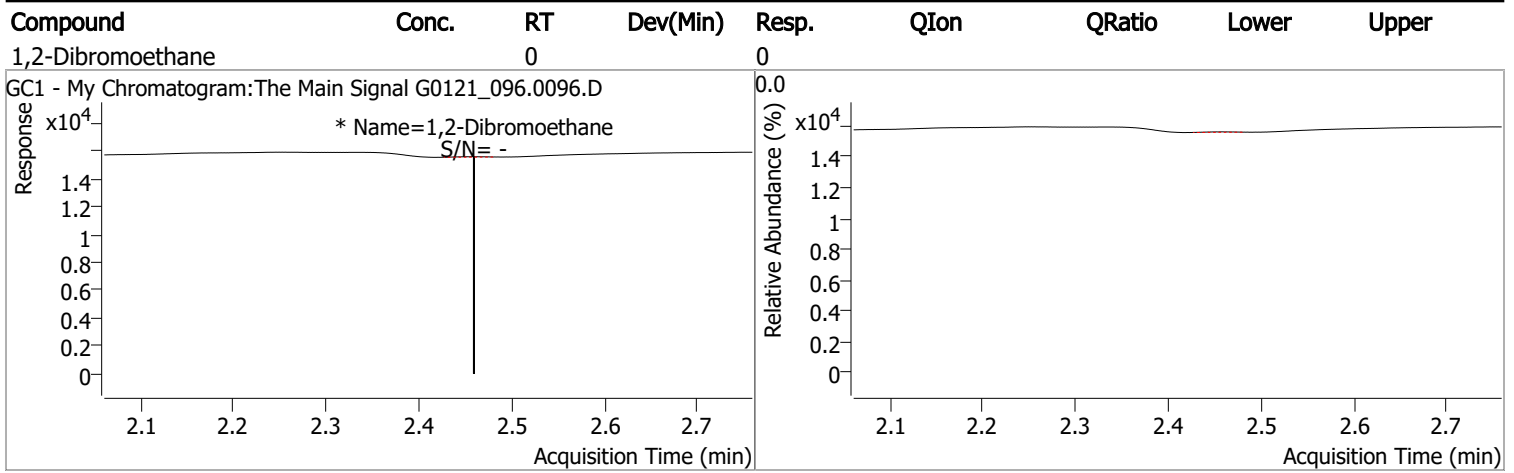
**Ref Library**



Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	3.004	0.0	0		µg/L	md 0.108
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%		
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.459	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

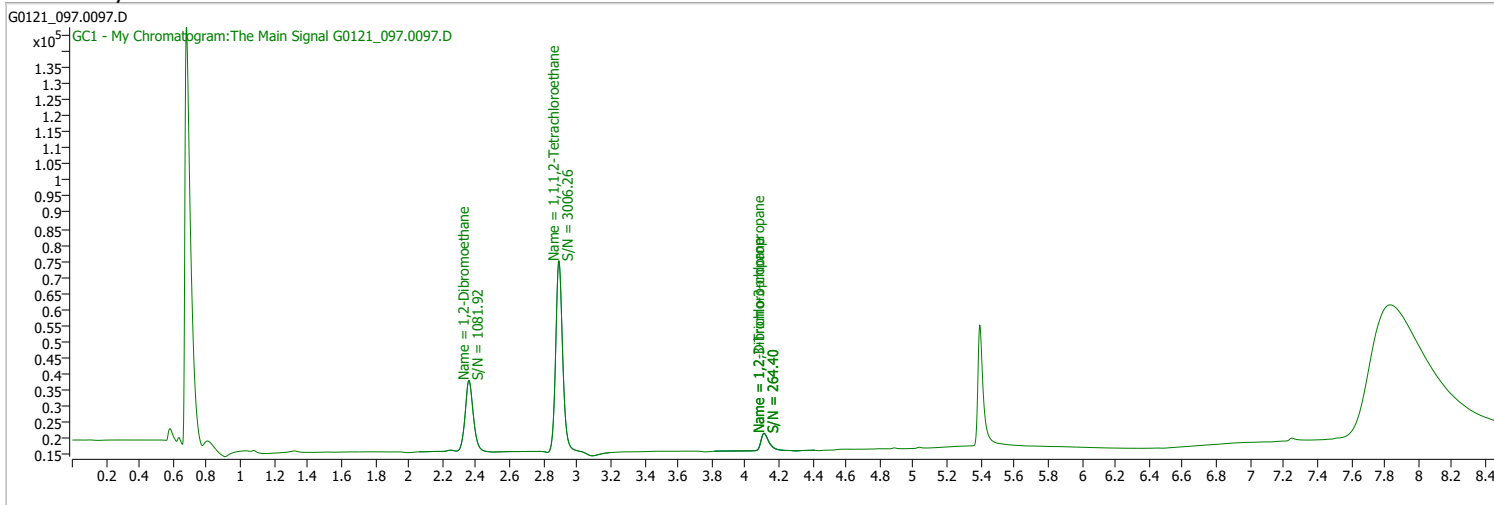
# Quantitation Results Report (QT Reviewed)



# Quantitation Results Report (QT Reviewed)

Data File	G0121_097.0097.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/22/2022 6:13:35 PM
Sample Name	CK5-163129	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G012122_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G012122_8011_W_CLT.batch.bin	Last Calib Update	1/24/2022 11:53:09 AM

**Ref Library**

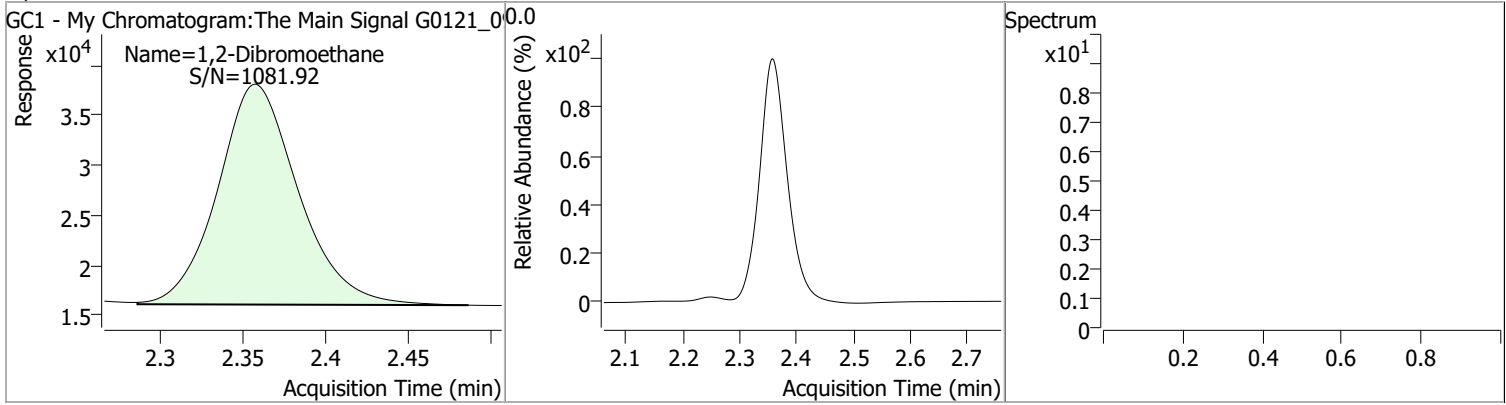


Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
<b>Internal Standards</b>						
<b>System Monitoring Compounds</b>						
S 1,1,1,2-Tetrachloroethane	2.892	0.0	170339	0.4231	µg/L	m
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 423.11%		*
<b>Target Compounds</b>						
M 1,2-Dibromoethane	2.357	0.0	74755	0.3943	µg/L	QValue 100

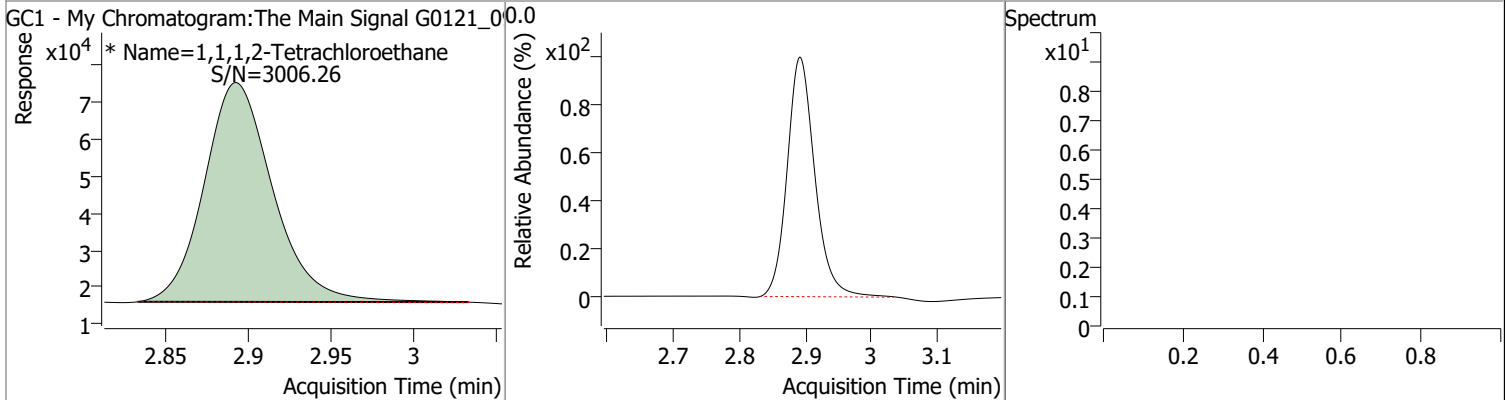
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (\*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

# Quantitation Results Report (QT Reviewed)

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3943	2.36	0.00	74755				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4231	2.89	0.00	170339 (m)				



# Audit Trail report

**Batch name and path:** \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122\_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	1/24/2022 9:59:56 AM	Create new batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G012122_8011_W_CLT.batch.bin			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	1/24/2022 10:00:31 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_097.0097.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_096.0096.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_095.0095.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_094.0094.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_093.0093.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_092.0092.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_091.0091.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_090.0090.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_089.0089.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_088.0088.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_087.0087.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_086.0086.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_085.0085.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_084.0084.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_083.0083.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_082.0082.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_081.0081.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_080.0080.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_079.0079.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_078.0078.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_077.0077.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_076.0076.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_075.0075.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_074.0074.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_073.0073.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_072.0072.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_071.0071.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_070.0070.D, \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G0121_069.0069.D,			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			\\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_068.0068.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_067.0067.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_066.0066.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_065.0065.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_064.0064.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_063.0063.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_062.0062.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_061.0061.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_060.0060.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_059.0059.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_058.0058.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_057.0057.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_056.0056.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_055.0055.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_054.0054.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_053.0053.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_052.0052.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_051.0051.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_050.0050.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_049.0049.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_048.0048.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_047.0047.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_046.0046.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_045.0045.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_044.0044.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_043.0043.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_042.0042.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_041.0041.D, \\MASSHUNTER\Org\Data\GECD.I\G01 2122\aiexport\G0121_040.0040.D, \\MASSHUNTER\Org\Data\GECD.I\G01				

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2122\aiexport\G0121_039.0039.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_038.0038.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_037.0037.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_036.0036.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_035.0035.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_034.0034.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_033.0033.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_032.0032.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_031.0031.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_030.0030.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_029.0029.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_028.0028.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_027.0027.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_026.0026.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_025.0025.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_024.0024.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_023.0023.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_022.0022.D, \\MASSHUNTER\Org\Data\GEC.D.I\G01 2122\aiexport\G0121_021.0021.D				
CmdStartMethodEditing	BL2000\ctran	1/24/2022 10:00:44 AM	Start method editing			✓	
CmdImportMethodFrom File	BL2000\ctran	1/24/2022 10:00:45 AM	Import method from file \\MASSHUNTER\Org\Data\GEC.D.I\GEC D_methods\G011922_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	1/24/2022 10:00:57 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	1/24/2022 10:00:57 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	1/24/2022 10:00:58 AM	End method editing			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:01:02 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrate DropBaseline	BL2000\ctran	1/24/2022 10:01:12 AM	Drop baseline for compound 1,2-Dibromoethane in sample G0121_022.0022.D to y = 16297, new integration is from x, y = 2.305, 16297 to 2.397, 16297 and new response = 1757; previous integration is from x, y = 2.305, 16297 to 2.397, 16321 and previous response = 1688.			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 10:01:16 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_022.0022.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:01:24 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D, from x, y = 2.858, 15317 to 2.969, 15884, result = 5792; previous integration is from x, y = 2.858, 15317 to 3.096, 16781 and previous response = 542.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:01:29 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D, from x, y = 2.878, 16144 to 2.969, 15884, result = 3389; previous integration is from x, y = 2.858, 15317 to 2.969, 15884 and previous response = 5792.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:01:30 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D, from x = 2.878 to x = 2.969, new integration is from x, y = 2.878, 16323 to 2.969, 16031 and new response = 2492; previous integration is from x, y = 2.878, 16144 to 2.969, 15884 and previous response = 3389.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 10:01:32 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D to y = 16031, new integration is from x, y = 2.878, 16031 to 2.969, 16031 and new response = 3294; previous integration is from x, y = 2.878, 16323 to 2.969, 16031 and previous response = 2492.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:01:37 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D, from x, y = 2.876, 16025 to 2.969, 16031, result = 3334; previous integration is from x, y = 2.878, 16031 to 2.969, 16031 and previous response = 3294.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 10:01:39 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D; previous value =			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 10:01:47 AM	Drop baseline for compound 1,2-Dibromoethane in sample G0121_024.0024.D to y = 16277, new integration is from x, y = 2.293, 16277 to 2.419, 16277 and new response = 9989; previous integration is from x, y = 2.293, 16277 to 2.419, 16306 and previous response = 9877.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:02:00 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_024.0024.D, from x, y = 2.865, 16220 to 2.997, 16099, result = 13571; previous integration is from x, y = 2.846, 15523 to 3.085, 15008 and previous response = 23799.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 10:02:02 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_024.0024.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:02:09 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_025.0025.D, from x, y = 2.851, 16005 to 2.997, 16125, result = 32209; previous integration is from x, y = 2.839, 15635 to 3.047, 15073 and previous response = 40667.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:02:12 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_025.0025.D, from x = 2.851 to x = 2.997, new integration is from x, y = 2.851, 16005 to 2.997, 16125 and new response = 32209; previous integration is from x, y = 2.851, 16005 to 2.997, 16125 and previous response = 32209.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:02:20 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_025.0025.D, from x, y = 2.855, 16150 to 2.997, 16125, result = 31564; previous integration is from x, y = 2.851, 16005 to 2.997, 16125 and previous response = 32209.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 10:02:21 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_025.0025.D; previous value =			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:02:34 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_028.0028.D, from x = 2.830 to x = 3.040, new integration is from x, y = 2.830, 16719 to 3.040, 16250 and new response = 444401; previous integration is from x, y = 2.830, 16240 to 3.040, 16240 and previous response = 447489.			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 10:02:36 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0121_028.0028.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:11 AM	Set SampleType = Calibration for sample G0121_023.0023.D; previous value = Sample			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:16 AM	Set LevelName = 7 for sample G0121_023.0023.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:19 AM	Set SampleType = Calibration for sample G0121_024.0024.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:24 AM	Set LevelName = 2 for sample G0121_024.0024.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:27 AM	Set SampleType = Calibration for sample G0121_025.0025.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:31 AM	Set LevelName = 3 for sample G0121_025.0025.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:37 AM	Set SampleType = Calibration for sample G0121_026.0026.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:40 AM	Set LevelName = 4 for sample G0121_026.0026.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:44 AM	Set SampleType = Calibration for sample G0121_027.0027.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:48 AM	Set LevelName = 5 for sample G0121_027.0027.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:52 AM	Set SampleType = Calibration for sample G0121_028.0028.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:03:56 AM	Set LevelName = 6 for sample G0121_028.0028.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:04:02 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:04:10 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_027.0027.D, from x = 2.833 to x = 3.039, new integration is from x, y = 2.833, 16135 to 3.039, 16026 and new response = 167856; previous integration is from x, y = 2.833, 15947 to 3.039, 15207 and previous response = 174103.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:04:14 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_026.0026.D, from x = 2.835 to x = 3.029, new integration is from x, y = 2.835, 15865 to 3.029, 16073 and new response = 74947; previous integration is from x, y = 2.835, 15847 to 3.029, 15216 and previous response = 80040.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	1/24/2022 10:04:24 AM	Replace level 6 with Calibration sample G0121_028.0028.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,1,1,2-Tetrachloroethane}; Replace level 5 with Calibration sample G0121_027.0027.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,1,1,2-Tetrachloroethane}; Replace level 4 with Calibration sample G0121_026.0026.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,1,1,2-Tetrachloroethane}; Replace level 3 with Calibration sample G0121_025.0025.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,1,1,2-Tetrachloroethane}; Replace level 2 with Calibration sample G0121_024.0024.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,1,1,2-Tetrachloroethane}; Replace level 7 with Calibration sample G0121_023.0023.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,1,1,2-Tetrachloroethane};			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:04:31 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 10:04:32 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:04:39 AM	Set SampleType = Calibration for sample G0121_022.0022.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:04:41 AM	Set LevelName = 1 for sample G0121_022.0022.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:04:44 AM	Quantitate all compounds in all samples			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	1/24/2022 10:04:53 AM	Replace level 6 with Calibration sample G0121_028.0028.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with Calibration sample G0121_027.0027.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 4 with Calibration sample G0121_026.0026.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with Calibration sample G0121_025.0025.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 2 with Calibration sample G0121_024.0024.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 7 with Calibration sample G0121_023.0023.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 1 with Calibration sample G0121_022.0022.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane};			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:04:58 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:06:05 AM	Set SampleType = CC for sample G0121_097.0097.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:06:07 AM	Set LevelName = 5 for sample G0121_097.0097.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:06:16 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:06:24 AM	Set SampleType = CC for sample G0121_093.0093.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:06:26 AM	Set LevelName = 3 for sample G0121_093.0093.D; previous value =			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:06:35 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_093.0093.D, from x, y = 2.853, 16240 to 2.992, 16115, result = 30938; previous integration is from x, y = 2.837, 15578 to 3.044, 15013 and previous response = 40966.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 10:06:36 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_093.0093.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:06:39 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:06:56 AM	Set LevelName = 4 for sample G0121_080.0080.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:07:01 AM	Set LevelName = 5 for sample G0121_080.0080.D; previous value = 4			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:07:05 AM	Set SampleType = CC for sample G0121_080.0080.D; previous value = Sample			✓	
CmdManuallyIntegrateSnapshotBaseline	BL2000\ctran	1/24/2022 10:07:08 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_080.0080.D, from x = 2.836 to x = 3.030, new integration is from x, y = 2.836, 16182 to 3.030, 16203 and new response = 167157; previous integration is from x, y = 2.836, 15939 to 3.030, 15193 and previous response = 174460.			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:07:16 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:07:27 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:07:35 AM	Set LevelName = 4 for sample G0121_080.0080.D; previous value = 5			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:07:37 AM	Set LevelName = 5 for sample G0121_080.0080.D; previous value = 4			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:07:41 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:07:59 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_060.0060.D, from x, y = 2.857, 16453 to 3.007, 16318, result = 31505; previous integration is from x, y = 2.843, 15777 to 3.053, 15178 and previous response = 42028.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 10:07:59 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_060.0060.D; previous value =			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:08:03 AM	Set SampleType = CC for sample G0121_060.0060.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:08:06 AM	Set LevelName = 3 for sample G0121_060.0060.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:08:10 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:08:21 AM	Set SampleType = CC for sample G0121_047.0047.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:08:23 AM	Set LevelName = 5 for sample G0121_047.0047.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:08:27 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:08:32 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_047.0047.D, from x = 2.835 to x = 3.043, new integration is from x, y = 2.835, 16141 to 3.043, 16068 and new response = 169996; previous integration is from x, y = 2.835, 15986 to 3.043, 15274 and previous response = 175897.			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:08:44 AM	Set SampleType = CC for sample G0121_031.0031.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:08:47 AM	Set LevelName = 3 for sample G0121_031.0031.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:08:51 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:09:01 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_031.0031.D, from x, y = 2.853, 16234 to 2.995, 15918, result = 32781; previous integration is from x, y = 2.838, 15588 to 3.046, 15025 and previous response = 41765.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 10:09:03 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_031.0031.D, from x = 2.853 to x = 2.995, new integration is from x, y = 2.853, 16234 to 2.995, 16073 and new response = 32121; previous integration is from x, y = 2.853, 16234 to 2.995, 15918 and previous response = 32781.			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:09:14 AM	Set SampleType = QC for sample G0121_030.0030.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 10:09:18 AM	Set LevelName = LCS for sample G0121_030.0030.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 10:09:21 AM	Quantitate all compounds in all samples			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 10:09:27 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_030.0030.D, from x, y = 2.852, 16130 to 2.992, 16063, result = 31456; previous integration is from x, y = 2.837, 15557 to 3.044, 14993 and previous response = 40879.			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 10:09:55 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	1/24/2022 11:40:32 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G012122_8011_W_CLT.batch.bin			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:50:41 AM	Set SampleType = DoubleBlank for sample G0121_021.0021.D; previous value = Sample			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 11:50:44 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_021.0021.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 11:50:45 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_021.0021.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:50:48 AM	Set SampleApproved = True for sample G0121_021.0021.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:51:04 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_023.0023.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:51:05 AM	Set SampleApproved = True for sample G0121_023.0023.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:51:07 AM	Set SampleApproved = True for sample G0121_022.0022.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:51:10 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_024.0024.D; previous value = GT			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:51:15 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_024.0024.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:51:22 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_025.0025.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:51:24 AM	Set SampleApproved = True for sample G0121_025.0025.D; previous value = False			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:51:24 AM	Set SampleApproved = True for sample G0121_024.0024.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:52:47 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_026.0026.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:52:54 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_027.0027.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:52:55 AM	Set SampleApproved = True for sample G0121_027.0027.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:52:56 AM	Set SampleApproved = True for sample G0121_026.0026.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:53:02 AM	Set SampleApproved = True for sample G0121_028.0028.D; previous value = False			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	1/24/2022 11:53:09 AM	Replace level 5 with CC sample G0121_097.0097.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with CC sample G0121_093.0093.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with CC sample G0121_080.0080.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with CC sample G0121_060.0060.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with CC sample G0121_047.0047.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with CC sample G0121_031.0031.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level LCS with QC sample G0121_030.0030.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 6 with Calibration sample G0121_028.0028.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with Calibration sample G0121_027.0027.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 4 with Calibration sample G0121_026.0026.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with Calibration sample G0121_025.0025.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dibromoethane}; Replace level 2 with Calibration sample G0121_024.0024.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 7 with Calibration sample G0121_023.0023.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 1 with Calibration sample G0121_022.0022.D for compounds {1,2,3-Trichloropropane, 1,2-Dibromo-3-chloropropane, 1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane};				
CmdStartMethodEditing	BL2000\ctran	1/24/2022 11:53:23 AM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\ctran	1/24/2022 11:53:23 AM	Import method from sample G0121_028.0028.D			✓	
CmdSaveMethodAs	BL2000\ctran	1/24/2022 11:53:42 AM	Save method to file \\MASSHUNTER\Org\Data\GEC.D.I\GEC D_methods\G012122_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	1/24/2022 11:53:50 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	1/24/2022 11:53:50 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	1/24/2022 11:53:51 AM	End method editing			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 11:53:55 AM	Quantitate all compounds in all samples			✓	
CmdUpdateRetentionTimes	BL2000\ctran	1/24/2022 11:54:09 AM	Update retention time for compound 1,2,3-Trichloropropane; 1,2-Dibromo-3-chloropropane; 1,2-Dibromoethane; 1,1,1,2-Tetrachloroethane;			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:54:47 AM	Set SampleType = DoubleBlank for sample G0121_029.0029.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:54:51 AM	Set SampleType = Blank for sample G0121_032.0032.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:54:58 AM	Set SampleType = QC for sample G0121_033.0033.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:01 AM	Set LevelName = LCS for sample G0121_033.0033.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:03 AM	Set SampleType = QC for sample G0121_034.0034.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:07 AM	Set LevelName = LCS1 for sample G0121_034.0034.D; previous value =			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:10 AM	Set SampleType = DoubleBlank for sample G0121_035.0035.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:17 AM	Set SampleType = MatrixBlank for sample G0121_043.0043.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:20 AM	Set SampleType = Matrix for sample G0121_044.0044.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:22 AM	Set SampleType = MatrixDup for sample G0121_045.0045.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:37 AM	Set MatrixSpikeGroup = G22011124 for sample G0121_043.0043.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:38 AM	Set MatrixSpikeGroup = G22011124 for sample G0121_044.0044.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:40 AM	Set MatrixSpikeGroup = G22011124 for sample G0121_045.0045.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:43 AM	Set SampleType = DoubleBlank for sample G0121_046.0046.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:46 AM	Set SampleType = DoubleBlank for sample G0121_048.0048.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:52 AM	Set SampleType = DoubleBlank for sample G0121_059.0059.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:55 AM	Set SampleType = Blank for sample G0121_061.0061.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:55:59 AM	Set SampleType = QC for sample G0121_062.0062.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:02 AM	Set LevelName = LCS for sample G0121_062.0062.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:05 AM	Set SampleType = QC for sample G0121_063.0063.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:08 AM	Set LevelName = LCS1 for sample G0121_063.0063.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:10 AM	Set SampleType = QC for sample G0121_064.0064.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:13 AM	Set LevelName = LCS for sample G0121_064.0064.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:17 AM	Set SampleType = MatrixDup for sample G0121_065.0065.D; previous value = Sample			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:20 AM	Set SampleType = QC for sample G0121_065.0065.D; previous value = MatrixDup			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:22 AM	Set LevelName = LCS for sample G0121_065.0065.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:25 AM	Set SampleType = QC for sample G0121_066.0066.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:28 AM	Set LevelName = LCS for sample G0121_066.0066.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:31 AM	Set SampleType = QC for sample G0121_067.0067.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:34 AM	Set LevelName = LCS for sample G0121_067.0067.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:37 AM	Set SampleType = DoubleBlank for sample G0121_068.0068.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:42 AM	Set SampleType = Matrix for sample G0121_076.0076.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:45 AM	Set SampleType = MatrixBlank for sample G0121_076.0076.D; previous value = Matrix			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:48 AM	Set SampleType = Matrix for sample G0121_077.0077.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:52 AM	Set SampleType = MatrixDup for sample G0121_078.0078.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:56:56 AM	Set SampleType = DoubleBlank for sample G0121_079.0079.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:57:09 AM	Set MatrixSpikeGroup = G22011131 for sample G0121_076.0076.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:57:10 AM	Set MatrixSpikeGroup = G22011131 for sample G0121_077.0077.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:57:11 AM	Set MatrixSpikeGroup = G22011131 for sample G0121_078.0078.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:57:15 AM	Set SampleType = DoubleBlank for sample G0121_081.0081.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:57:20 AM	Set SampleType = DoubleBlank for sample G0121_092.0092.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:57:25 AM	Set SampleType = DoubleBlank for sample G0121_096.0096.D; previous value = Sample			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdQuantitate	BL2000\ctran	1/24/2022 11:57:29 AM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 11:59:29 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_029.0029.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 11:59:31 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_029.0029.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:59:40 AM	Set SampleApproved = True for sample G0121_029.0029.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:59:44 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_030.0030.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:59:50 AM	Set SampleApproved = True for sample G0121_030.0030.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 11:59:56 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_031.0031.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 11:59:57 AM	Set SampleApproved = True for sample G0121_031.0031.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:00:05 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_032.0032.D, from x, y = 2.854, 16067 to 2.993, 16089, result = 34174; previous integration is from x, y = 2.839, 15646 to 3.033, 15121 and previous response = 41904.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:00:07 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_032.0032.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:00:09 PM	Set SampleApproved = True for sample G0121_032.0032.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:00:11 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_032.0032.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:00:20 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_033.0033.D, from x, y = 2.290, 16217 to 2.495, 16010, result = 45764; previous integration is from x, y = 2.290, 16217 to 2.443, 16306 and previous response = 44408.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:00:23 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_033.0033.D; previous value =			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:00:30 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_033.0033.D, from x, y = 2.853, 16130 to 2.995, 16094, result = 31753; previous integration is from x, y = 2.838, 15594 to 3.046, 15024 and previous response = 41054.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:00:32 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_033.0033.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:00:33 PM	Set SampleApproved = True for sample G0121_033.0033.D; previous value = False			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 12:00:36 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_034.0034.D to y = 16109, new integration is from x, y = 2.856, 16109 to 2.992, 16109 and new response = 32364; previous integration is from x, y = 2.856, 16410 to 2.992, 16109 and previous response = 31147.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:00:38 PM	Set UserAnnotation = LT for compound 1,1,1,2-Tetrachloroethane in sample G0121_034.0034.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:00:43 PM	Set SampleApproved = True for sample G0121_034.0034.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:00:46 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_035.0035.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:00:48 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_035.0035.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:00:49 PM	Set SampleApproved = True for sample G0121_035.0035.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:00:54 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_036.0036.D, from x, y = 2.853, 16073 to 2.992, 16125, result = 30900; previous integration is from x, y = 2.842, 15577 to 2.992, 16125 and previous response = 32890.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:00:56 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_036.0036.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:11:54 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_036.0036.D			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:11:58 PM	Set SampleApproved = True for sample G0121_036.0036.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:12:01 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_036.0036.D; previous value = GT			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:12:09 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_037.0037.D, from x, y = 2.855, 16224 to 3.003, 16083, result = 31763; previous integration is from x, y = 2.840, 15579 to 3.043, 14978 and previous response = 41646.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:12:10 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_037.0037.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:12:20 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_037.0037.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:12:59 PM	Set SampleApproved = True for sample G0121_037.0037.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:13:10 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_038.0038.D, from x, y = 2.855, 16205 to 2.981, 16302, result = 32646; previous integration is from x, y = 2.841, 15729 to 2.981, 16302 and previous response = 34396.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:13:11 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_038.0038.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:13:49 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_038.0038.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:14:00 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_039.0039.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:14:06 PM	Set SampleApproved = True for sample G0121_039.0039.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:14:10 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_039.0039.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:14:18 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_040.0040.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:14:34 PM	Set SampleApproved = True for sample G0121_040.0040.D; previous value = False			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:14:43 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_041.0041.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:14:59 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_041.0041.D, from x, y = 2.853, 16411 to 2.993, 16443, result = 33696; previous integration is from x, y = 2.841, 15930 to 3.043, 15360 and previous response = 42819.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:15:01 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_041.0041.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:15:05 PM	Set SampleApproved = True for sample G0121_041.0041.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:15:10 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_042.0042.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:15:12 PM	Set SampleApproved = True for sample G0121_042.0042.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:15:36 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_043.0043.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:15:40 PM	Set SampleApproved = True for sample G0121_043.0043.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:15:44 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_044.0044.D, from x, y = 2.855, 16351 to 3.000, 16365, result = 32730; previous integration is from x, y = 2.840, 15821 to 3.053, 15252 and previous response = 42615.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:15:45 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_044.0044.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:15:57 PM	Set SampleApproved = True for sample G0121_044.0044.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:16:02 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_045.0045.D, from x, y = 2.294, 16487 to 2.482, 16245, result = 47743; previous integration is from x, y = 2.294, 16487 to 2.440, 16623 and previous response = 46069.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:16:04 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_045.0045.D; previous value =			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:16:12 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_045.0045.D, from x, y = 2.853, 16281 to 2.998, 16307, result = 33913; previous integration is from x, y = 2.841, 15823 to 3.049, 15228 and previous response = 42996.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:16:13 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_045.0045.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:16:15 PM	Set SampleApproved = True for sample G0121_045.0045.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:16:22 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_046.0046.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:16:24 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_046.0046.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:18:20 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_046.0046.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:22:20 PM	Set SampleApproved = True for sample G0121_046.0046.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:22:45 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_047.0047.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:22:46 PM	Set SampleApproved = True for sample G0121_047.0047.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:22:48 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_048.0048.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:22:50 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_048.0048.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:22:51 PM	Set SampleApproved = True for sample G0121_048.0048.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:23:07 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_049.0049.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:23:42 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_049.0049.D			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:23:42 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0121_049.0049.D			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:23:44 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_049.0049.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:23:46 PM	Set SampleApproved = True for sample G0121_049.0049.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:23:51 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_050.0050.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:23:58 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_049.0049.D, from x, y = 2.854, 16281 to 3.002, 16307, result = 33536; previous integration is from x, y = 2.842, 15786 to 3.043, 15254 and previous response = 42490.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:23:59 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_049.0049.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:24:02 PM	Set SampleApproved = True for sample G0121_050.0050.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:24:13 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_051.0051.D, from x, y = 2.858, 16677 to 3.003, 16085, result = 32581; previous integration is from x, y = 2.847, 15865 to 3.044, 15255 and previous response = 41851.			✓	
CmdManuallyIntegrateSnapshotBaseline	BL2000\ctran	1/24/2022 12:24:14 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_051.0051.D, from x = 2.858 to x = 3.003, new integration is from x, y = 2.858, 16677 to 3.003, 16339 and new response = 31479; previous integration is from x, y = 2.858, 16677 to 3.003, 16085 and previous response = 32581.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:24:17 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_051.0051.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:24:22 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_051.0051.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:24:24 PM	Set SampleApproved = True for sample G0121_051.0051.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:24:26 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_052.0052.D			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\ctran	1/24/2022 12:24:32 PM	Split peak for compound 1,1,1,2-Tetrachloroethane in sample G0121_052.0052.D and keep left peak, new integration is from x, y = 2.842, 15770.7480769648 to 2.996, 15446.1020166913 and new response = 44567, previous integration is from x, y = 2.842, 15771 to 3.007, 15423 and previous response = 45522.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:24:38 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_052.0052.D, from x, y = 2.842, 15771 to 2.943, 15671, result = 36250; previous integration is from x, y = 2.842, 15771 to 2.996, 15446 and previous response = 44567.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:24:43 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_052.0052.D, from x, y = 2.858, 16609 to 2.943, 15671, result = 33792; previous integration is from x, y = 2.842, 15771 to 2.943, 15671 and previous response = 36250.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:24:46 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_052.0052.D, from x, y = 2.858, 16609 to 2.943, 16790, result = 30912; previous integration is from x, y = 2.858, 16609 to 2.943, 15671 and previous response = 33792.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 12:24:47 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_052.0052.D to y = 16609, new integration is from x, y = 2.858, 16609 to 2.943, 16609 and new response = 31376; previous integration is from x, y = 2.858, 16609 to 2.943, 16790 and previous response = 30912.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:24:50 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_052.0052.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:24:56 PM	Set SampleApproved = True for sample G0121_052.0052.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:25:03 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_053.0053.D, from x, y = 2.855, 16510 to 2.994, 16698, result = 33686; previous integration is from x, y = 2.842, 15965 to 3.053, 15330 and previous response = 45124.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:25:05 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_053.0053.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:25:10 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_053.0053.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:25:11 PM	Set SampleApproved = True for sample G0121_053.0053.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:25:14 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_054.0054.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:25:22 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_054.0054.D, from x, y = 2.853, 16372 to 3.014, 16006, result = 32951; previous integration is from x, y = 2.842, 15713 to 3.050, 15146 and previous response = 41872.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 12:25:23 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_054.0054.D, from x = 2.853 to x = 3.014, new integration is from x, y = 2.853, 16099 to 3.014, 16151 and new response = 33567; previous integration is from x, y = 2.853, 16372 to 3.014, 16006 and previous response = 32951.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:25:25 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_054.0054.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:25:29 PM	Set SampleApproved = True for sample G0121_054.0054.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:25:33 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_055.0055.D			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 12:25:39 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D, from x = 2.844 to x = 2.996, new integration is from x, y = 2.844, 15813 to 2.996, 15875 and new response = 36555; previous integration is from x, y = 2.844, 15813 to 2.996, 15874 and previous response = 36557.			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:25:40 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:25:43 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D, from x, y = 2.858, 16323 to 2.971, 16458, result = 32296; previous integration is from x, y = 2.844, 15813 to 2.996, 15874 and previous response = 36557.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:25:50 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D, from x, y = 2.858, 16323 to 2.995, 16077, result = 33463; previous integration is from x, y = 2.858, 16323 to 2.971, 16458 and previous response = 32296.			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:25:52 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 12:25:57 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D, from x = 2.844 to x = 2.996, new integration is from x, y = 2.844, 15813 to 2.996, 15875 and new response = 36555; previous integration is from x, y = 2.844, 15813 to 2.996, 15874 and previous response = 36557.			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:25:58 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:26:01 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D, from x, y = 2.859, 16338 to 2.996, 15874, result = 34199; previous integration is from x, y = 2.844, 15813 to 2.996, 15874 and previous response = 36557.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:26:05 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D, from x, y = 2.859, 16338 to 2.980, 16172, result = 33232; previous integration is from x, y = 2.859, 16338 to 2.996, 15874 and previous response = 34199.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:26:10 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_055.0055.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:26:15 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_055.0055.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:26:27 PM	Set SampleApproved = True for sample G0121_055.0055.D; previous value = False			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:26:34 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_056.0056.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:26:35 PM	Set SampleApproved = True for sample G0121_056.0056.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:26:38 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_057.0057.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:26:46 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_057.0057.D, from x, y = 2.858, 16517 to 2.994, 16542, result = 32061; previous integration is from x, y = 2.842, 15901 to 3.040, 15306 and previous response = 42544.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:26:47 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_057.0057.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:26:50 PM	Set SampleApproved = True for sample G0121_057.0057.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:27:02 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_057.0057.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:27:05 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_057.0057.D; previous value = GT			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:27:18 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_058.0058.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:27:20 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_059.0059.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:27:23 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_059.0059.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:27:32 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_056.0056.D, from x, y = 2.859, 16854 to 2.924, 15797, result = 31581; previous integration is from x, y = 2.843, 15940 to 2.924, 15797 and previous response = 33704.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:27:36 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_056.0056.D, from x, y = 2.859, 16854 to 2.921, 16467, result = 28535; previous integration is from x, y = 2.859, 16854 to 2.924, 15797 and previous response = 31581.			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:27:38 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0121_056.0056.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:27:45 PM	Set SampleApproved = True for sample G0121_058.0058.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:27:47 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_059.0059.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:27:50 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_059.0059.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:27:52 PM	Set SampleApproved = True for sample G0121_059.0059.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:28:09 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_060.0060.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:28:15 PM	Set SampleApproved = True for sample G0121_060.0060.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:28:18 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_061.0061.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:28:22 PM	Set SampleApproved = True for sample G0121_061.0061.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:28:28 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_062.0062.D, from x, y = 2.859, 16364 to 2.993, 16401, result = 32277; previous integration is from x, y = 2.843, 15797 to 3.050, 15174 and previous response = 42666.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:28:29 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_062.0062.D; previous value =			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 12:28:35 PM	Drop baseline for compound 1,2-Dibromoethane in sample G0121_062.0062.D to y = 16501, new integration is from x, y = 2.292, 16501 to 2.438, 16501 and new response = 44883; previous integration is from x, y = 2.292, 16501 to 2.438, 16645 and previous response = 44253.			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:29:06 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_062.0062.D, from x, y = 2.292, 16501 to 2.481, 16266, result = 45950; previous integration is from x, y = 2.292, 16501 to 2.438, 16501 and previous response = 44883.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:29:08 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_062.0062.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:29:11 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_062.0062.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:29:14 PM	Set SampleApproved = True for sample G0121_062.0062.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:29:21 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_063.0063.D, from x, y = 2.858, 16305 to 3.007, 16286, result = 32083; previous integration is from x, y = 2.841, 15734 to 3.043, 15158 and previous response = 41817.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:29:22 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_063.0063.D; previous value =			✓	
CmdManuallyIntegrateSnapshotBaseline	BL2000\ctran	1/24/2022 12:29:27 PM	Snap baseline for compound 1,2-Dibromoethane in sample G0121_063.0063.D, from x = 2.291 to x = 2.451, new integration is from x, y = 2.291, 16427 to 2.451, 16229 and new response = 19282; previous integration is from x, y = 2.291, 16314 to 2.451, 16228 and previous response = 19830.			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:29:30 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0121_063.0063.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:29:36 PM	Set SampleApproved = True for sample G0121_063.0063.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:29:40 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_064.0064.D, from x, y = 2.291, 16416 to 2.477, 16219, result = 45276; previous integration is from x, y = 2.291, 16416 to 2.439, 16524 and previous response = 43881.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:29:42 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_064.0064.D; previous value =			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 12:29:46 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_064.0064.D, from x = 2.852 to x = 3.043, new integration is from x, y = 2.852, 16052 to 3.043, 15974 and new response = 34537; previous integration is from x, y = 2.852, 16054 to 3.043, 15803 and previous response = 35510.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:29:50 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_064.0064.D, from x, y = 2.858, 16327 to 3.014, 16255, result = 31576; previous integration is from x, y = 2.852, 16052 to 3.043, 15974 and previous response = 34537.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:29:50 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_064.0064.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:30:02 PM	Set SampleApproved = True for sample G0121_064.0064.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:30:07 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_065.0065.D, from x, y = 2.859, 16378 to 2.993, 16333, result = 31393; previous integration is from x, y = 2.843, 15772 to 3.039, 15210 and previous response = 41035.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:30:08 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_065.0065.D; previous value =			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 12:30:13 PM	Drop baseline for compound 1,2-Dibromoethane in sample G0121_065.0065.D to y = 16455, new integration is from x, y = 2.294, 16455 to 2.438, 16455 and new response = 44306; previous integration is from x, y = 2.294, 16455 to 2.438, 16553 and previous response = 43881.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:30:24 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_065.0065.D, from x, y = 2.294, 16455 to 2.478, 16255, result = 45191; previous integration is from x, y = 2.294, 16455 to 2.438, 16455 and previous response = 44306.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:30:26 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_065.0065.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:30:31 PM	Set SampleApproved = True for sample G0121_065.0065.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:30:37 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_066.0066.D, from x, y = 2.854, 16323 to 2.996, 16333, result = 31334; previous integration is from x, y = 2.841, 15781 to 3.043, 15215 and previous response = 40825.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:30:38 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_066.0066.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:30:42 PM	Set SampleApproved = True for sample G0121_066.0066.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:30:46 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_067.0067.D, from x, y = 2.293, 16450 to 2.467, 16318, result = 44826; previous integration is from x, y = 2.293, 16450 to 2.442, 16562 and previous response = 43685.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:30:47 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0121_067.0067.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:30:52 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_067.0067.D, from x, y = 2.860, 16431 to 2.995, 16344, result = 31357; previous integration is from x, y = 2.843, 15758 to 3.050, 15171 and previous response = 41910.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:30:54 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_067.0067.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:30:55 PM	Set SampleApproved = True for sample G0121_067.0067.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:30:58 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_068.0068.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:30:59 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_068.0068.D			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:31:11 PM	Set SampleApproved = True for sample G0121_068.0068.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:31:41 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_069.0069.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:31:49 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_069.0069.D, from x, y = 2.858, 16194 to 3.003, 16214, result = 32279; previous integration is from x, y = 2.843, 15688 to 3.045, 15135 and previous response = 41409.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:31:52 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_069.0069.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:31:54 PM	Set SampleApproved = True for sample G0121_069.0069.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:31:56 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_070.0070.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:32:03 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_070.0070.D, from x, y = 2.855, 16323 to 3.000, 16328, result = 31376; previous integration is from x, y = 2.839, 15742 to 3.048, 15153 and previous response = 41731.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:32:04 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_070.0070.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:32:05 PM	Set SampleApproved = True for sample G0121_070.0070.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:32:09 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_071.0071.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:32:10 PM	Set SampleApproved = True for sample G0121_071.0071.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:32:13 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_072.0072.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:32:21 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_072.0072.D, from x, y = 2.855, 16276 to 2.999, 16153, result = 32882; previous integration is from x, y = 2.842, 15766 to 3.054, 15173 and previous response = 41988.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 12:32:22 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_072.0072.D, from x = 2.855 to x = 2.999, new integration is from x, y = 2.855, 16276 to 2.999, 16302 and new response = 32239; previous integration is from x, y = 2.855, 16276 to 2.999, 16153 and previous response = 32882.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 12:32:24 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_072.0072.D to y = 16276, new integration is from x, y = 2.855, 16276 to 2.999, 16276 and new response = 32351; previous integration is from x, y = 2.855, 16276 to 2.999, 16302 and previous response = 32239.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:32:26 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_072.0072.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:32:28 PM	Set SampleApproved = True for sample G0121_072.0072.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:32:31 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_073.0073.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:32:38 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_073.0073.D, from x, y = 2.858, 16267 to 2.996, 16219, result = 31267; previous integration is from x, y = 2.843, 15688 to 3.039, 15132 and previous response = 40562.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:32:39 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_073.0073.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:32:41 PM	Set SampleApproved = True for sample G0121_073.0073.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:32:49 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_074.0074.D, from x, y = 2.858, 16296 to 2.999, 16292, result = 31404; previous integration is from x, y = 2.843, 15743 to 3.048, 15152 and previous response = 41288.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:32:51 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_074.0074.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:32:53 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_074.0074.D			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:32:54 PM	Set SampleApproved = True for sample G0121_074.0074.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:32:56 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_075.0075.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:33:04 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_075.0075.D, from x, y = 2.850, 16309 to 2.986, 16369, result = 30648; previous integration is from x, y = 2.840, 15760 to 2.986, 16369 and previous response = 32783.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:33:05 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_075.0075.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:33:07 PM	Set SampleApproved = True for sample G0121_075.0075.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:33:20 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_076.0076.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:33:24 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_076.0076.D, from x, y = 2.855, 16439 to 3.003, 16375, result = 31042; previous integration is from x, y = 2.850, 15993 to 3.045, 15286 and previous response = 39670.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:33:25 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_076.0076.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:33:33 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_077.0077.D, from x, y = 2.843, 15870 to 2.939, 15726, result = 36506; previous integration is from x, y = 2.843, 15870 to 3.092, 15212 and previous response = 57609.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:33:36 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_077.0077.D, from x, y = 2.860, 16979 to 2.939, 15726, result = 33444; previous integration is from x, y = 2.843, 15870 to 2.939, 15726 and previous response = 36506.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 12:33:38 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_077.0077.D, from x = 2.860 to x = 2.939, new integration is from x, y = 2.860, 16979 to 2.939, 21328 and new response = 20138; previous integration is from x, y = 2.860, 16979 to 2.939, 15726 and previous response = 33444.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 12:33:40 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_077.0077.D to y = 16979, new integration is from x, y = 2.860, 16979 to 2.939, 16979 and new response = 30467; previous integration is from x, y = 2.860, 16979 to 2.939, 21328 and previous response = 20138.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:33:43 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_077.0077.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:33:51 PM	Set SampleApproved = True for sample G0121_076.0076.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:33:52 PM	Set SampleApproved = True for sample G0121_077.0077.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:33:56 PM	Manually integrate compound 1,2-Dibromoethane in sample G0121_078.0078.D, from x, y = 2.291, 16374 to 2.463, 16203, result = 44963; previous integration is from x, y = 2.291, 16374 to 2.440, 16421 and previous response = 43978.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:34:04 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_078.0078.D, from x, y = 2.857, 16306 to 3.007, 16255, result = 31688; previous integration is from x, y = 2.849, 15916 to 3.047, 15173 and previous response = 40059.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:34:07 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_078.0078.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:34:10 PM	Set SampleApproved = True for sample G0121_078.0078.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:34:14 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_079.0079.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:34:15 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_079.0079.D			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:34:23 PM	Set SampleApproved = True for sample G0121_080.0080.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:34:24 PM	Set SampleApproved = True for sample G0121_079.0079.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:34:29 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_081.0081.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:34:30 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_081.0081.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:34:33 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_082.0082.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:34:43 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_082.0082.D, from x, y = 2.850, 16293 to 2.999, 16276, result = 32072; previous integration is from x, y = 2.839, 15777 to 3.042, 15220 and previous response = 41170.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:34:45 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_082.0082.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:34:47 PM	Set SampleApproved = True for sample G0121_082.0082.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:34:48 PM	Set SampleApproved = True for sample G0121_081.0081.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:34:55 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_083.0083.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:35:01 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_083.0083.D, from x, y = 2.854, 16420 to 3.004, 16219, result = 31883; previous integration is from x, y = 2.840, 15719 to 3.033, 15186 and previous response = 41273.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:35:03 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_083.0083.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:35:05 PM	Set SampleApproved = True for sample G0121_083.0083.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:35:10 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_084.0084.D			✓	



# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:35:47 PM	Set SampleApproved = True for sample G0121_084.0084.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:35:52 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_085.0085.D, from x, y = 2.841, 16334 to 2.846, 15797, result = -96; previous integration is from x, y = 2.841, 15714 to 2.992, 16349 and previous response = 34034.			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 12:35:52 PM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0121_085.0085.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:35:56 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_085.0085.D, from x, y = 2.851, 16206 to 2.992, 16349, result = 32078; previous integration is from x, y = 2.841, 15714 to 2.992, 16349 and previous response = 34034.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:35:58 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_085.0085.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:36:01 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_085.0085.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:36:02 PM	Set SampleApproved = True for sample G0121_085.0085.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:36:06 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_086.0086.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:36:11 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_086.0086.D, from x, y = 2.854, 16417 to 2.993, 16438, result = 32673; previous integration is from x, y = 2.841, 15806 to 3.042, 15130 and previous response = 43572.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:36:12 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_086.0086.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:36:13 PM	Set SampleApproved = True for sample G0121_086.0086.D; previous value = False			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:36:18 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_087.0087.D, from x, y = 2.853, 16625 to 2.992, 16563, result = 31822; previous integration is from x, y = 2.843, 16020 to 2.992, 16563 and previous response = 34297.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 12:36:18 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_087.0087.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:36:22 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_087.0087.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:36:23 PM	Set SampleApproved = True for sample G0121_087.0087.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 12:36:33 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_088.0088.D, from x, y = 2.854, 16521 to 2.989, 16620, result = 31567; previous integration is from x, y = 2.843, 15957 to 2.989, 16620 and previous response = 33765.			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 12:36:36 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_088.0088.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 12:36:58 PM	Set SampleApproved = True for sample G0121_088.0088.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 12:37:01 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 12:37:06 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 12:52:07 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	1/24/2022 2:21:53 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G012122_8011_W_CLT.batch.bin			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:23:44 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_089.0089.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 2:23:58 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_089.0089.D, from x, y = 2.853, 16328 to 2.995, 16318, result = 32103; previous integration is from x, y = 2.839, 15784 to 3.042, 15227 and previous response = 41470.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:24:01 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_089.0089.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:24:04 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_088.0088.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:24:26 PM	Set SampleApproved = True for sample G0121_089.0089.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 2:24:34 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_090.0090.D, from x, y = 2.848, 16133 to 2.999, 16094, result = 31884; previous integration is from x, y = 2.837, 15536 to 3.039, 14982 and previous response = 41672.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:24:35 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_090.0090.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:24:38 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_090.0090.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:24:54 PM	Set SampleApproved = True for sample G0121_090.0090.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:25:22 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_091.0091.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 2:25:33 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_091.0091.D, from x, y = 2.857, 16196 to 2.988, 16322, result = 32237; previous integration is from x, y = 2.842, 15666 to 2.988, 16322 and previous response = 34296.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:25:34 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_091.0091.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:25:39 PM	Set SampleApproved = True for sample G0121_091.0091.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:25:43 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_092.0092.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:25:45 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_092.0092.D			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:25:46 PM	Set SampleApproved = True for sample G0121_092.0092.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:25:51 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_093.0093.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:25:56 PM	Set SampleApproved = True for sample G0121_093.0093.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:26:00 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_094.0094.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 2:26:05 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_094.0094.D, from x, y = 2.850, 16242 to 2.994, 16208, result = 30060; previous integration is from x, y = 2.836, 15696 to 3.041, 15175 and previous response = 39241.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:26:07 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_094.0094.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:26:10 PM	Set SampleApproved = True for sample G0121_094.0094.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:26:13 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_095.0095.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 2:26:26 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_095.0095.D, from x, y = 2.853, 16432 to 2.990, 16703, result = 35617; previous integration is from x, y = 2.838, 15682 to 2.998, 15332 and previous response = 45406.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/24/2022 2:26:31 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0121_095.0095.D, from x, y = 2.853, 16432 to 2.938, 16526, result = 31367; previous integration is from x, y = 2.853, 16432 to 2.990, 16703 and previous response = 35617.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/24/2022 2:26:35 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_095.0095.D to y = 16432, new integration is from x, y = 2.853, 16432 to 2.938, 16432 and new response = 31607; previous integration is from x, y = 2.853, 16432 to 2.938, 16526 and previous response = 31367.			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:26:36 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_095.0095.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:26:40 PM	Set SampleApproved = True for sample G0121_095.0095.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:26:42 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_096.0096.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:26:44 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0121_096.0096.D			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/24/2022 2:27:02 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_097.0097.D, from x = 2.833 to x = 3.033, new integration is from x, y = 2.833, 16104 to 3.033, 16010 and new response = 170339; previous integration is from x, y = 2.833, 16101 to 3.033, 15906 and previous response = 170985.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:27:04 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_097.0097.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:27:05 PM	Set SampleApproved = True for sample G0121_097.0097.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:27:18 PM	Set SampleApproved = True for sample G0121_096.0096.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/24/2022 2:27:41 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0121_038.0038.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:27:47 PM	Set SampleApproved = True for sample G0121_038.0038.D; previous value = False			✓	
CmdClearManualIntegration	BL2000\ctran	1/24/2022 2:38:00 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0121_038.0038.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/24/2022 2:38:03 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0121_038.0038.D			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 2:48:19 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 2:48:38 PM	Quantitate all compounds in all samples			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:48:53 PM	Set SampleType = CC for sample G0121_022.0022.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:48:56 PM	Set SampleType = CC for sample G0121_023.0023.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:48:58 PM	Set SampleType = CC for sample G0121_024.0024.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:49:01 PM	Set SampleType = CC for sample G0121_025.0025.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:49:05 PM	Set SampleType = CC for sample G0121_026.0026.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:49:07 PM	Set SampleType = CC for sample G0121_027.0027.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/24/2022 2:49:09 PM	Set SampleType = CC for sample G0121_028.0028.D; previous value = Calibration			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 2:50:55 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 2:50:57 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdManuallyIntegrate DropBaseline	BL2000\ctran	1/24/2022 2:51:36 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0121_053.0053.D to y = 16510, new integration is from x, y = 2.855, 16510 to 2.994, 16510 and new response = 34469; previous integration is from x, y = 2.855, 16510 to 2.994, 16698 and previous response = 33686.			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 2:53:05 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 2:53:18 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdQuantitate	BL2000\ctran	1/24/2022 2:53:31 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 2:53:33 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	1/24/2022 3:53:56 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantResults\G012122_8011_W_CLT.batch.bin			✓	

# Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\ctran	3/9/2022 1:03:04 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\G012122_8011_W_CLT.batch.bin			✓	
GenerateReport	BL2000\ctran	3/9/2022 1:09:00 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Gen_ResultsSummary.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantReports\G012122_8011_W_CLT			✓	
GenerateReport	BL2000\ctran	3/9/2022 1:11:27 PM	Generates report - Method: \\MASSHUNTER\Org\reports\init_cal_report.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantReports\G012122_8011_W_CLT-1			✓	
GenerateReport	BL2000\ctran	3/9/2022 1:13:37 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Gen_Calibration.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantReports\G012122_8011_W_CLT-2			✓	
GenerateReport	BL2000\ctran	3/9/2022 1:17:07 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Env_QuantResults_wGraphics+Chromatogram.m, Output Path: \\MASSHUNTER\Org\Data\GECD.I\G012122\aiexport\QuantReports\G012122_8011_W_CLT-3			✓	



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](http://www.agilent.com) for information regarding this RM.

ISO 17034 Cert  
No. AR-1936RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality  
Management System. Cert # 56 100 18560026

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[www.agilent.com/quality/](http://www.agilent.com/quality/)  
CSD-QA-015.1ISO 17025 Cert  
No. AT-1937



# Certificate of Analysis

**Product Number:** DWM-514-1

**Lot Number:** 0006573696

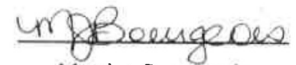
**Expiration of Certification:**

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



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

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[www.agilent.com/quality/](http://www.agilent.com/quality/)  
CSD-QA-015.1



ISO 17025 Cert  
No. AT-1937

# Energy Laboratories Inc

# Spike LOG

Standard ID: PH121120504P  
Standard Name: 504.1 Mix (200ug/mL) MeOH  
Date Prepared: 12/11/2019  
Date Expires: 12/31/2023  
Department: PST/HRBPR  
Vendor: Agilent  
Lot Number: 0006573696  
Balance ID:

Type: Primary  
BY: Selina R. Cox  
Status: New

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**

Analvtes

**CAS**

Conc: **ug/mL**

# Energy Laboratories Inc

# Standard LOG

Standard ID: PH011122504C3  
Standard Name: 504.1 Cal Stock 3(0.7ug/mL) MeOH  
Date Prepared: 1/11/2022  
Date Expires: 2/12/2023  
Department: PST/HRBPR  
Vendor:  
Lot Number:  
Balance ID:

Type: Secondary  
BY: Carry L Tran  
Status: New

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

PH121120504P 504.1 Mix (200ug/mL) MeOH

**Base Units**

ug/mL

**Amount Added**

0.035 mL

Analvtes

**CAS**

Conc: ug/mL

# Energy Laboratories Inc

# Standard LOG

Standard ID: PH011122504C2  
Standard Name: 504.1 Cal Stock 2(0.07ug/mL) MeOH  
Date Prepared: 1/11/2022  
Date Expires: 2/12/2023  
Department: PST/HRBPR  
Vendor:  
Lot Number:  
Balance ID:  
Comments: Final concentration = 0.07ug/mL Vol Flask# - EX-0117

Type: Tertiary  
BY: Carry L Tran  
Status: New

---

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap EA899	13926	9	mL	2/12/

**Final Volume:** 10 mL

Stock Source  
PH011122504C3 504.1 Cal Stock 3(0.7ug/mL) MeOH

**Base Units**  
ug/mL

**Amount Added**  
1 mL

Analvtes

**CAS**

Conc: **ug/mL**

# Energy Laboratories Inc

# Standard LOG

Standard ID: PH011122504C1  
 Standard Name: 504.1 Cal Stock 1(0.007ug/mL) MeOH  
 Date Prepared: 1/11/2022  
 Date Expires: 2/12/2023  
 Department: PST/HRBPR  
 Vendor:  
 Lot Number:  
 Balance ID:  
 Comments: Final concentration = 0.007ug/mL Vol Flask# - EX-0117

Type: Tertiary  
 BY: Carry L Tran  
 Status: New

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap EA899	13926	9	mL	2/12/

**Final Volume:** 10 mL

Stock Source  
 PH011122504C2 504.1 Cal Stock 2(0.07ug/mL) MeOH

**Base Units**  
 ug/mL

**Amount Added**  
 1 mL

Analvtes

**CAS**

Conc: **ug/mL**

# 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

**Date Certified:** Feb 6, 2020  
**Expiration:** Feb 6, 2023  
**Sample Size:** 1 mL  
**Components:** 3  
**Storage Condition:** Ambient (>5 °C)



Signal Word: Danger

Certified Reference Material



Component	CAS #	Purity % (GC/FID)	Prepared Concentration <sup>2</sup> (µg/mL)	Certified Analyte Concentration <sup>1</sup> (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 Concentrate  
Expires: 2/6/2023

Rec'd: 1/6/2022

Energy Laboratories Inc 1120 Sp. 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.

<sup>2</sup> All weights are traceable through NIST, Test No. 684/289871-17

<sup>1</sup> 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.

The information on this certificate may not be reproduced without the express permission of the manufacturer. See reverse side for additional information.

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





# Certificate of Analysis

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

**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/NCCL 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](http://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



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

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CSD-QA-015.1



ISO 17025 Cert  
No. AT-1937

# Energy Laboratories Inc

# Standard LOG

Standard ID: PH011922504SU  
Standard Name: 504.1 Surrogate (0.1ug/mL)MeOH  
Date Prepared: 1/19/2022  
Date Expires: 3/20/2023  
Department: PST/HRBPR  
Vendor:  
Lot Number:  
Balance ID:  
Comments: Final Concentration = (0.1ug/mL) Vol Flask: EX-0117

Type: Secondary  
BY: Carry L Tran  
Status: New

---

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap - EB199-US	14334	9.99	mL	3/20/
1, 1, 1, 2-Tetrachloroethane Standard	14248	0.01	mL	11/30

**Final Volume:** 10 mL

Stock Source

**Base Units**

**Amount Added**

Analtes

**CAS**

Conc: **ug/mL**