PREP BATCH REPORT

Prep Batch **162519** | Prep Code: **PRP-8011-W** | Prep Temp: **NA °C** | Technician: **Carry L Tran** | Batch Units: **ML** | Prep Start Date: **12/28/2021 9:04:49 A** | Prep End Date: **12/28/2021 12:53:00 P**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-162519		6	35	0	0	2.0	0.057		12/28/2021	12/28/2021
	CLT spiked and surrogated. SRC witnessed and assisted.									
LCS-162519		6	35	0	0	2.0	0.057		12/28/2021	12/28/2021
	Unlocked to add comments, masses- CLT 12/29/21									
LCS1-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
	5mL_19K50667 calibrated/passed on 12/28/2021 prior to the extraction.									
CAL1-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
	All samples poured to 35mL using a gravimetrically determined standard made by CLT on 12/28/21.									
CAL7-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
	Batch unlocked 01/05/2022 by SRC to correct the sample Matrix from "Aqueous" to "Trip Blank".									
CAL2-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
CAL3-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
CAL4-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
CAL5-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
CAL6-162519		6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
B21121957-001E	Aqueous	2	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
	Vial 1/3. Combined vial and sample weight of 61.49g with cap on. Empty vial weight with cap on 26.13g=35.36g.Entire sample consumed in extraction									
B21121957-001EMS	Aqueous	2	35	0	0	2.0	0.056	Bal #25	12/28/2021	12/28/2021
	Vial 2/3. Combined vial and sample weight of 61.51g with cap on. Empty vial weight with cap on 26.08g=35.43g.Entire sample consumed in extraction									
B21121957-001EMSD	Aqueous	2	35	0	0	2.0	0.058	Bal #25	12/28/2021	12/28/2021
	Vial 3/3. Combined vial and sample weight of 60.93g with cap on. Empty vial weight with cap on 26.16g=34.77g. Entire Sample consumed in extraction.									
B21121957-004A	Trip Blank	6	34	0	0	2.0	0.059	Bal #25	12/28/2021	12/28/2021
	Vial 1/2. Combined vial and sample weight of 62.80g with cap on. Empty vial weight with cap on 28.89g=33.91g. Matrix changed from "Aqueous" to "Trip Blank"-SRC 01/05/2022.									
B21121959-001H	Aqueous	2	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
	Vial 1/3. Combined vial and sample weight of 61.00g with cap on. Empty vial weight with cap on 25.91g=35.09g.									

Number	Reagent Name	Exp Date	
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14249	Hexane EB352	4/13/2023	2mL
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
14634	4ML, Amber Vial, 20211215	12/15/2022	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl(13054) 11/6/	Baked Sodium Chloride	ALL	7g	9/10/2025
PH122821504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL except CAL1-	35µL	3/20/2023
PH092621504C1	504.1 Cal Stock 1(0.007ug/mL) MeO	CAL1,CAL7	50µL,100	2/12/2023
PH092621504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CAL2,CAL3,CAL4	25µL,50µ	2/12/2023
PH092621504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CAL5,CAL6	20µL,50µ	2/12/2023
PH071421LFB	LaboratoryFortifiedBlank0.25ug/mL(M	LCS1,LCS,MS,M	14µL, 35µ	2/6/2023

PREP BATCH REPORT

Prep Code: **PRP-8011-W** Technician: **Carry L Tran** Prep Start Date: **12/28/2021 9:04:49 A**

Prep Batch **162519** Prep Temp: **NA °C** Batch Units: **ML** Prep End Date: **12/28/2021 12:53:00 P**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B21121959-004A	Trip Blank	6	34	0	0	2.0	0.059	Bal #25	12/28/2021	12/28/2021
Vial 1/2. Combined vial and sample weight of 63.18g with cap on. Empty vial weight with cap on 29.15g=34.03g. Matrix changed from "Aqueous" to "Trip Blank"-SRC 01/05/2022.										
B21121961-001H	Aqueous	6	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 60.99g with cap on. Empty vial weight with cap on 25.84g=35.15g.										
B21121961-004A	Trip Blank	6	34	0	0	2.0	0.058	Bal #25	12/28/2021	12/28/2021
Vial 1/2. Combined vial and sample weight of 63.57g with cap on. Empty vial weight with cap on 29.24g=34.33g. Matrix changed from "Aqueous" to "Trip Blank" -SRC 01/05/2022.										
B21121965-001H	Aqueous	2	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 60.94g with cap on. Empty vial weight with cap on 25.68g=35.26g.										
B21121965-005A	Trip Blank	6	34	0	0	2.0	0.059	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 62.82g with cap on. Empty vial weight with cap on 28.89g=33.93g. Matrix changed from "Aqueous" to "Trip Blank" -SRC 01/05/2022.										
B21121967-001H	Aqueous	2	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 61.13g with cap on. Empty vial weight with cap on 26.00g=35.13g.Sample emulsed after shaking, had to use centrifuge to separate it.										
B21121967-005A	Trip Blank	6	34	0	0	2.0	0.059	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 62.72g with cap on. Empty vial weight with cap on 28.90g=33.82g. Matrix changed from "Aqueous" to "Trip Blank" -SRC 01/05/2022.										
B21121968-001H	Ground Water	2	35	0	0	2.0	0.057	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 60.63g with cap on. Empty vial weight with cap on 25.62g=35.01g.										
B21121968-005A	Trip Blank	2	34	0	0	2.0	0.059	Bal #25	12/28/2021	12/28/2021
Vial 1/3. Combined vial and sample weight of 63.22g with cap on. Empty vial weight with cap on 29.20g=34.02g. Matrix changed from "Aqueous" to "Trip Blank" -SRC 01/05/2022.										

Number	Reagent Name	Exp Date	
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14249	Hexane EB352	4/13/2023	2mL
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
14634	4ML, Amber Vial, 20211215	12/15/2022	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl(13054) 11/6/	Baked Sodium Chloride	ALL	7g	9/10/2025
PH122821504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL except CAL1-	35µL	3/20/2023
PH092621504C1	504.1 Cal Stock 1(0.007ug/mL) MeO	CAL1,CAL7	50µL,100	2/12/2023
PH092621504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CAL2,CAL3,CAL4	25µL,50µ	2/12/2023
PH092621504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CAL5,CAL6	20µL,50µ	2/12/2023
PH071421LFB	LaboratoryFortifiedBlank0.25ug/mL(M	LCS1,LCS,MS,M	14µL, 35µ	2/6/2023

PREP BATCH REPORT

Prep Batch **162706** | Prep Code: **PRP-8011-W** | Prep Temp: **NA °C** | Technician: **Carry L Tran** | Batch Units: **ML** | Prep Start Date: **1/5/2022 8:19:19 AM** | Prep End Date: **1/5/2022 12:02:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-162706		6	35	0	0	2.0	0.057		1/5/2022	1/5/2022
	Spiked and surrogated by CLT. Witnessed and assisted by AJC.									
LCS-162706		6	35	0	0	2.0	0.057		1/5/2022	1/5/2022
	Trip blanks do not count towards the 20 samples allowed per batch.									
LCS1-162706		6	35	0	0	2.0	0.057	Bal #25	1/5/2022	1/5/2022
	5mL_19K50667 calibrated/passed on 01/05/2022 prior to the extraction.									
CK3-162706		6	35	0	0	2.0	0.057	Bal #25	1/5/2022	1/5/2022
	All samples poured to 35mL using a gravimetrically determined standard made by CLT on 01/05/2022.									
CK5-162706		6	35	0	0	2.0	0.057	Bal #25	1/5/2022	1/5/2022
	Unlocked to add final masses- CLT 1/5/22, Unlocked to add pHs- CLT 1/5/22 Unlocked to correct grammatical error -CLT 1/6/2022. Unlocked to add comment-SRC 01/29/2022.									
B22010096-001H	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/3. Combined vial and sample weight of 61.70g with cap on. Empty vial weight with cap on 25.84g= 35.86g.Slight sediment present in sample.									
B22010096-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/1. Combined vial and sample weight of 61.52g with cap on. Empty vial weight with cap on 25.91g= 35.68g. Entire sample consumed in extraction.									
B22010120-001H	Ground Water	1	36	0	0	2.0	0.055	Bal #25	1/5/2022	1/5/2022
	Vial 1/3. Combined vial and sample weight of 62.23g with cap on. Empty vial weight with cap on 25.85g= 36.38g.									
B22010120-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/1. Combined vial and sample weight of 61.42g with cap on. Empty vial weight with cap on 25.88g= 35.54g. Entire sample consumed in extraction.									
B22010134-001H	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/3. Combined vial and sample weight of 61.44g with cap on. Empty vial weight with cap on 25.70g= 35.74g.									
B22010134-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/1. Combined vial and sample weight of 61.53g with cap on. Empty vial weight with cap on 25.63g= 35.90g. Entire sample consumed in extraction.									
B22010141-001H	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/3. Combined vial and sample weight of 61.40g with cap on. Empty vial weight with cap on 25.88g= 35.52g.									
B22010141-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
	Vial 1/1. Combined vial and sample weight of 61.45g with cap on. Empty vial weight with cap on 25.89g= 35.56g. 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	
14249	Hexane EB352	4/13/2023	2mL
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
14649	4ML, Amber Vial, 20211221	12/21/2022	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl(13054) 11/6/	Baked Sodium Chloride	ALL	7g	9/10/2025
PH122821504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL except CK3/5	35µL	3/20/2023
PH092621504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50µL	2/12/2023
PH092621504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20µL	2/12/2023
PH071421LFB	LaboratoryFortifiedBlank0.25ug/mL(M	LCS1,LCS, MS, M	14µL, 35µ	2/6/2023

PREP BATCH REPORT

Prep Code: **PRP-8011-W** Technician: **Carry L Tran** Prep Start Date: **1/5/2022 8:19:19 AM**

Prep Batch **162706** Prep Temp: **NA °C** Batch Units: **ML** Prep End Date: **1/5/2022 12:02:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22010142-001H	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/3. Combined vial and sample weight of 61.82 g with cap on. Empty vial weight with cap on 26.09g= 35.73g.										
B22010142-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/1. Combined vial and sample weight of 61.47g with cap on. Empty vial weight with cap on 25.75g= 35.72g. Entire sample consumed in extraction.										
B22010143-001H	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/3. Combined vial and sample weight of 61.96g with cap on. Empty vial weight with cap on 25.99g= 35.97g.										
B22010143-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/1. Combined vial and sample weight of 61.69g with cap on. Empty vial weight with cap on 25.93g= 35.76g. Entire sample consumed in extraction.										
B22010145-001H	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/3. Combined vial and sample weight of 61.91g with cap on. Empty vial weight with cap on 25.95g= 35.96g.										
B22010145-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/1. Combined vial and sample weight of 62.22g with cap on. Empty vial weight with cap on 26.46g= 35.76g. Entire sample consumed in extraction.										
B22010148-001H	Ground Water	1	36	0	0	2.0	0.055	Bal #25	1/5/2022	1/5/2022
Vial 1/3. Combined vial and sample weight of 61.76g with cap on. Empty vial weight with cap on 25.68g= 36.08g. Entire sample consumed in extraction.										
B22010148-001HMS	Ground Water	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 2/3. Combined vial and sample weight of 61.55g with cap on. Empty vial weight with cap on 25.85g= 35.70g.Entire sample consumed in extraction.										
B22010148-001HMSD	Ground Water	1	36	0	0	2.0	0.055	Bal #25	1/5/2022	1/5/2022
Vial 3/3. Combined vial and sample weight of 61.77g with cap on. Empty vial weight with cap on 25.70g= 36.07g. Entire sample consumed in extraction.										
B22010148-004A	Trip Blank	1	36	0	0	2.0	0.056	Bal #25	1/5/2022	1/5/2022
Vial 1/1. Combined vial and sample weight of 61.52g with cap on. Empty vial weight with cap on 25.94g= 35.58g. Entire sample consumed in extraction.										
B22010167-001A	Aqueous	6	35	0	0	2.0	0.057	Bal #25	1/5/2022	1/5/2022
Vial 1/2. Combined vial and sample weight of 64.14g with cap on. Empty vial weight with cap on 29.17g= 34.97g.										

Number	Reagent Name	Exp Date	
11	Carbon Filter Water	1/1/2023	35mL
14206	pH-indicator Strips 0-14 HC160347	8/26/2026	
14249	Hexane EB352	4/13/2023	2mL
14500	40 mL Clear VOA Lot 00081369	11/9/2026	
14649	4ML, Amber Vial, 20211221	12/21/2022	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
NaCl(13054) 11/6/	Baked Sodium Chloride	ALL	7g	9/10/2025
PH122821504Su	504.1 Surrogate (0.1ug/mL)MeOH	ALL except CK3/5	35µL	3/20/2023
PH092621504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	CK3	50µL	2/12/2023
PH092621504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	CK5	20µL	2/12/2023
PH071421LFB	LaboratoryFortifiedBlank0.25ug/mL(M	LCS1,LCS, MS, M	14µL, 35µ	2/6/2023

Energy Laboratories Inc

ANALYTICAL RUN Summary

29-Jan-22

Run ID GECD.I_220106A

Run Start Date: 1/6/2022
Analyst: Carry L Tran
Ical:
Column ID: RTX-CLP_0.53
Comments: Reported and analyzed by CLT, supervised by JEM

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
14967882	CAL1-162519	PST-8011-W	CAL1	GECD.I\G010622\	1/6/2022 11:52:3	1	162519	12/28/2021	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	0.00739	0.007371525		0.01	0	0	0.0025835	0.01	0	74%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.01258	0.01254855		0.01	0	0	0.0056259	0.02	0	125%	60	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967883	CAL7-162519	PST-8011-W	CAL7	GECD.I\G010622\	1/6/2022 12:12:3	1	162519	12/28/2021	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	0.01835	0.018304125		0.02	0	0	0.0025835	0.01	0	92%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.01837	0.018324075		0.02	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
14967884	CAL2-162519	PST-8011-W	CAL2	GECD.I\G010622\	1/6/2022 12:32:2	1	162519	12/28/2021	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	0.05096	0.0508326		0.05	0	0	0.0025835	0.01	0	102%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.04479	0.044678025		0.05	0	0	0.0056259	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
14967885	CAL3-162519	PST-8011-W	CAL3	;ECD.I\G010622\1/6/2022 12:52:1		1	162519	12/28/2021	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	0.09858	0.09833355		0.1	0	0	0.0025835	0.01	0	98%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.093	0.0927675		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
14967886	CAL4-162519	PST-8011-W	CAL4	;ECD.I\G010622\1/6/2022 1:12:11		1	162519	12/28/2021	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	0.18344	0.1829814		0.2	0	0	0.0025835	0.01	0	91%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.18345	0.182991375		0.2	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
14967887	CAL5-162519	PST-8011-W	CAL5	;ECD.I\G010622\1/6/2022 1:32:03		1	162519	12/28/2021	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	0.41244	0.4114089		0.4	0	0	0.0025835	0.01	0	103%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.43505	0.433962375		0.4	0	0	0.0056259	0.02	0	108%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967888	CAL6-162519	PST-8011-W	CAL6	;ECD.I\G010622\1/6/2022 1:51:59		1	162519	12/28/2021	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	0.99844	0.9959439		1	0	0	0.0025835	0.01	0	100%	70	130	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.99171	0.989230725		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
14967889	LCS-162519	PST-8011-W	ICV	;ECD.I\G010622\1/6/2022 2:32:07		1	162519	12/28/2021	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	0.2413	0.24069675		0.25	0	0	0.0025835	0.01	0	96%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0864	0.086184		0.1	0	0	0.0056259	0.02	0	86%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967890	CK3-162706	PST-8011-W	CCV3	;ECD.I\G010622\	1/6/2022 2:51:56	1	162706	1/5/2022 8:1	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	0.10926	0.10898685		0.1	0	0	0.0025835	0.01	0	109%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09617	0.095929575		0.1	0	0	0.0056259	0.02	0	96%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967891	MB-162706	PST-8011-W	MBLK	;ECD.I\G010622\	1/6/2022 3:12:03	1	162706	1/5/2022 8:1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2-Dibromoethane	A	ug/L	0	0		0	0	0	0.0025835	0.005	0	0%	0	0	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.08353	0.083321175		0.1	0	0	0.0056259	0.02	0	83%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967892	LCS-162706	PST-8011-W	LCS-DOD	;ECD.I\G010622\	1/6/2022 3:31:53	1	162706	1/5/2022 8:1	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	0.26025	0.259599375		0.25	0	0	0.0025835	0.01	0	104%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.08513	0.084917175		0.1	0	0	0.0056259	0.02	0	85%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967893	LCS1-162706	PST-8011-W	LCS1	;ECD.I\G010622\	1/6/2022 3:51:59	1	162706	1/5/2022 8:1	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	0.0973	0.09705675		0.1	0	0	0.0025835	0.01	0	97%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.08534	0.08512665		0.1	0	0	0.0056259	0.02	0	85%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967894	B22010096-001	PST-8011-W	SAMP	;ECD.I\G010622\	1/6/2022 4:31:53	1	162706	1/5/2022 8:2	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	0.0851	0.083398		0.098	0	0	0.0055272	0.02	0	85%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967895	B22010096-004	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 4:51:48	1	162706	1/5/2022 8:2	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	0.09111	0.0892878		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
14967896	B22010120-001	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 5:11:47	1	162706	1/5/2022 8:2	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	0.0841	0.08094625		0.096	0	0	0.0054285	0.02	0	84%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967897	B22010120-004	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 5:31:44	1	162706	1/5/2022 8:2	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	0.08675	0.085015		0.098	0	0	0.0055272	0.02	0	87%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967898	B22010134-001	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 5:51:52	1	162706	1/5/2022 8:2	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	0.08943	0.0876414		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
14967899	B22010134-004	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 6:11:44	1	162706	1/5/2022 8:2	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	0.08505	0.083349		0.097	0	0	0.0055272	0.02	0	86%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967900	B22010141-001	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 6:31:44	1	162706	1/5/2022 8:2	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	0.09273	0.0908754		0.099	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
14967901	B22010141-004	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 6:51:48	1	162706	1/5/2022 8:2	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	0.09006	0.0882588		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
14967902	B22010148-001	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 7:11:44	1	162706	1/5/2022 8:2	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	0.08901	0.085672125		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
14967903	B22010148-001	PST-8011-W	MS-DOD	ECD.I\G010622\	1/6/2022 7:31:38	1	162706	1/5/2022 8:2	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	0.26833	0.2629634		0.245	0	0	0.0025382	0.01	0	107%	60	140	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.0972	0.095256		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
14967907	B22010148-001	PST-8011-W	MSD-DOD	ECD.I\G010622\	1/6/2022 7:51:39	1	162706	1/5/2022 8:2	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	0.27062	0.26047175		0.2425	0	0.2629634	0.0024929	0.01	0	107%	60	140	1%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09873	0.095027625		0.097	0	0	0.0054285	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
14967908	CK5-162706	PST-8011-W	CCV4	;ECD.I\G010622\	1/6/2022 8:31:41	1	162706	1/5/2022 8:2	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	0.44823	0.447109425		0.4	0	0	0.0025835	0.01	0	112%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.4776	0.476406		0.4	0	0	0.0056259	0.02	0	119%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967909	B22010142-001	PST-8011-W	SAMP	;ECD.I\G010622\	1/6/2022 9:11:45	1	162706	1/5/2022 8:2	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	0.08604	0.0843192		0.098	0	0	0.0055272	0.02	0	86%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967910	B22010142-004	PST-8011-W	SAMP	;ECD.I\G010622\	1/6/2022 9:31:51	1	162706	1/5/2022 8:2	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	0.0885	0.08673		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
14967911	B22010143-001	PST-8011-W	SAMP	;ECD.I\G010622\	1/6/2022 9:51:47	1	162706	1/5/2022 8:2	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	0.10525	0.103145		0.097	0	0	0.0055272	0.02	0	106%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14967912	B22010143-004	PST-8011-W	SAMP	;ECD.I\G010622\	1/6/2022 10:11:5	1	162706	1/5/2022 8:2	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	0.08882	0.0870436		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
14967913	B22010145-001	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 10:31:5	1	162706	1/5/2022 8:2	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	0.08839	0.0866222		0.097	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
14967914	B22010145-004	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 10:51:5	1	162706	1/5/2022 8:2	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	0.09316	0.0912968		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
14967915	B22010148-004	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 11:12:1	1	162706	1/5/2022 8:2	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	0.09084	0.0890232		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
14967916	B22010167-001	PST-8011-W	SAMP	ECD.I\G010622\	1/6/2022 11:32:0	1	162706	1/5/2022 8:2	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%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.09054	0.09031365		0.1	0	0	0.0056259	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
14967917	CK3-162706	PST-8011-W	CCV3	ECD.I\G010622\	1/7/2022 12:12:1	1	162706	1/5/2022 8:1	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	0.10749	0.107221275		0.1	0	0	0.0025835	0.01	0	107%	80	120	0%	
1,1,1,2-Tetrachloroethane	S	ug/L	0.10316	0.1029021		0.1	0	0	0.0056259	0.02	0	103%	80	120	0%	

Write Sequence

Insert Entries(Have the first cell for entries selecte

Data File	Sample Name
G:\org\GECD.i\G010622.b\G0106_001	8011Primer ;0.2ug/L$PST-8011-W,C6
G:\org\GECD.i\G010622.b\G0106_002	8011Primer ;0.2ug/L$PST-8011-W,C6
G:\org\GECD.i\G010622.b\G0106_003	8011Primer ;0.1ug/L$PST-8011-W,C5
G:\org\GECD.i\G010622.b\G0106_004	8011Primer ;0.1ug/L$PST-8011-W,C5
G:\org\GECD.i\G010622.b\G0106_005	8011Primer ;0.2ug/L$PST-8011-W,C6
G:\org\GECD.i\G010622.b\G0106_006	Hexane ;
G:\org\GECD.i\G010622.b\G0106_007	CAL1-162519 ;
G:\org\GECD.i\G010622.b\G0106_008	CAL7-162519 ;
G:\org\GECD.i\G010622.b\G0106_009	CAL2-162519 ;
G:\org\GECD.i\G010622.b\G0106_010	CAL3-162519 ;
G:\org\GECD.i\G010622.b\G0106_011	CAL4-162519 ;
G:\org\GECD.i\G010622.b\G0106_012	CAL5-162519 ;
G:\org\GECD.i\G010622.b\G0106_013	CAL6-162519 ;
G:\org\GECD.i\G010622.b\G0106_014	Hexane;;
G:\org\GECD.i\G010622.b\G0106_015	LCS-162519 ;
G:\org\GECD.i\G010622.b\G0106_016	CK3-162706 ;
G:\org\GECD.i\G010622.b\G0106_017	MB-162706 ;
G:\org\GECD.i\G010622.b\G0106_018	LCS-162706 ;
G:\org\GECD.i\G010622.b\G0106_019	LCS1-162706 ;
G:\org\GECD.i\G010622.b\G0106_020	Hexane;;
G:\org\GECD.i\G010622.b\G0106_021	B22010096-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_022	B22010096-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_023	B22010120-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_024	B22010120-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_025	B22010134-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_026	B22010134-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_027	B22010141-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_028	B22010141-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_029	B22010148-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_030	B22010148-001HMS ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_031	B22010148-001HMSD ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_032	Hexane;;
G:\org\GECD.i\G010622.b\G0106_033	CK5-162706 ;
G:\org\GECD.i\G010622.b\G0106_034	Hexane;;
G:\org\GECD.i\G010622.b\G0106_035	B22010142-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_036	B22010142-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_037	B22010143-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_038	B22010143-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_039	B22010145-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_040	B22010145-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_041	B22010148-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_042	B22010167-001A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_043	Hexane;;

G:\org\GECD.i\G010622.b\G0106_044	CK3-162706 ;
G:\org\GECD.i\G010622.b\G0106_045	MB-162738 ;
G:\org\GECD.i\G010622.b\G0106_046	LCS-162738 ;
G:\org\GECD.i\G010622.b\G0106_047	LCS1-162738 ;
G:\org\GECD.i\G010622.b\G0106_048	Hexane;;
G:\org\GECD.i\G010622.b\G0106_049	B22010167-002A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_050	B22010209-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_051	B22010209-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_052	B22010211-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_053	B22010211-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_054	B22010212-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_055	B22010212-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_056	B22010219-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_057	B22010219-001HMS ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_058	B22010219-001HMSD ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_059	Hexane;;
G:\org\GECD.i\G010622.b\G0106_060	CK5-162738 ;
G:\org\GECD.i\G010622.b\G0106_061	Hexane;;
G:\org\GECD.i\G010622.b\G0106_062	B22010213-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_063	B22010213-003H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_064	B22010213-006A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_065	B22010214-001H ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_066	B22010214-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_067	B22010219-004A ;$PST-8011-W,
G:\org\GECD.i\G010622.b\G0106_068	Hexane;;
G:\org\GECD.i\G010622.b\G0106_069	CK3-162738 ;
G:\org\GECD.i\G010622.b\G0106_070	
G:\org\GECD.i\G010622.b\G0106_071	
G:\org\GECD.i\G010622.b\G0106_072	
G:\org\GECD.i\G010622.b\G0106_073	
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G:\org\GECD.i\G010622.b\G0106_087	
G:\org\GECD.i\G010622.b\G0106_088	
G:\org\GECD.i\G010622.b\G0106_089	

Quantitative Analysis Results Summary Report

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Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin		
Analysis Time	1/7/2022 11:26 AM	**Analyst Name**	BL2000\ctran
Report Time	1/29/2022 2:03:55 PM	**Reporter Name**	BL2000\srcox
Last Calib Update	1/7/2022 11:06 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
G0106_007.0007.D	CAL1-162519	CC		0	1	testAcqFileNamePath
G0106_008.0008.D	CAL7-162519	CC		0	7	testAcqFileNamePath
G0106_009.0009.D	CAL2-162519	CC		0	2	testAcqFileNamePath
G0106_010.0010.D	CAL3-162519	CC		0	3	testAcqFileNamePath
G0106_011.0011.D	CAL4-162519	CC		0	4	testAcqFileNamePath
G0106_012.0012.D	CAL5-162519	CC		0	5	testAcqFileNamePath
G0106_013.0013.D	CAL6-162519	CC		0	6	testAcqFileNamePath
G0106_015.0015.D	LCS-162519	QC		0	LCS	testAcqFileNamePath
G0106_017.0017.D	MB-162706	MethodBlank		0		testAcqFileNamePath

Quantitation Results

Compound: 1,2-Dibromoethane

Data File	Sample Type	RT	Resp	Final Conc	Exp. Conc	Accuracy
G0106_007.0007.D	CC	2.373	1403	0.0074	0.0100	73.9
G0106_008.0008.D	CC	2.377	3478	0.0183	0.0200	91.7
G0106_009.0009.D	CC	2.378	9616	0.0510	0.0500	101.9
G0106_010.0010.D	CC	2.378	18474	0.0986	0.1000	98.6
G0106_011.0011.D	CC	2.371	33961	0.1834	0.2000	91.7
G0106_012.0012.D	CC	2.377	73821	0.4124	0.4000	103.1
G0106_013.0013.D	CC	2.370	163017	0.9984	1.0000	99.8
G0106_015.0015.D	QC	2.378	44297	0.2413	0.2500	96.5
G0106_017.0017.D	Blank	2.478	0	ND		

Compound: 1,1,1,2-Tetrachloroethane

Data File	Sample Type	RT	Resp	Final Conc	Exp. Conc	Accuracy
G0106_007.0007.D	CC	2.926	93	0.0126	0.0100	125.8
G0106_008.0008.D	CC	2.922	2055	0.0184	0.0200	91.8
G0106_009.0009.D	CC	2.919	11086	0.0448	0.0500	89.6
G0106_010.0010.D	CC	2.918	27849	0.0930	0.1000	93.0
G0106_011.0011.D	CC	2.911	60276	0.1834	0.2000	91.7
G0106_012.0012.D	CC	2.916	157215	0.4350	0.4000	108.8
G0106_013.0013.D	CC	2.909	406901	0.9917	1.0000	99.2
G0106_015.0015.D	QC	2.918	25531	0.0864	0.1000	86.4
G0106_017.0017.D	Blank	2.918	24528	0.0835		

Initial Calibration Report - WJB

Method Path	\\MASSHUNTER\Org\Data\GECD.I\GECD_methods
Method File	G010622_8011_W_CLT.m
Batch Name	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin
Last Calib Update	1/7/2022 11:06:30 AM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
1	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_007.0007.D	1/6/2022 11:52:32 AM	1/7/2022 11:06:30 AM
7	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_008.0008.D	1/6/2022 12:12:32 PM	1/7/2022 11:06:30 AM
2	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_009.0009.D	1/6/2022 12:32:21 PM	1/7/2022 11:06:30 AM
3	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_010.0010.D	1/6/2022 12:52:10 PM	1/7/2022 11:06:30 AM
4	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_011.0011.D	1/6/2022 1:12:11 PM	1/7/2022 11:06:30 AM
5	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_012.0012.D	1/6/2022 1:32:03 PM	1/7/2022 11:06:30 AM
6	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_013.0013.D	1/6/2022 1:51:59 PM	1/7/2022 11:06:30 AM

Compound	Curve Fit	1	7	2	3	4	5	6	Avg RF	%RSD
M 1,2-Dibromoethane	Quadratic	140301	173879	192323	184742	169804	184553	163017	172660	10.098
S 1,1,1,2-Tetrachloroethane	Quadratic	9299	102773	221724	278492	301380	393038	406901	244801	59.840

(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 = -26817.926460 * x ^ 2 + 190048.534911 * x	0.999329
S 1,1,1,2-Tetrachloroethane	Quadratic	y = 78259.192475 * x ^ 2 + 336886.760715 * x - 4158.624754	0.996193

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

Calibration Report

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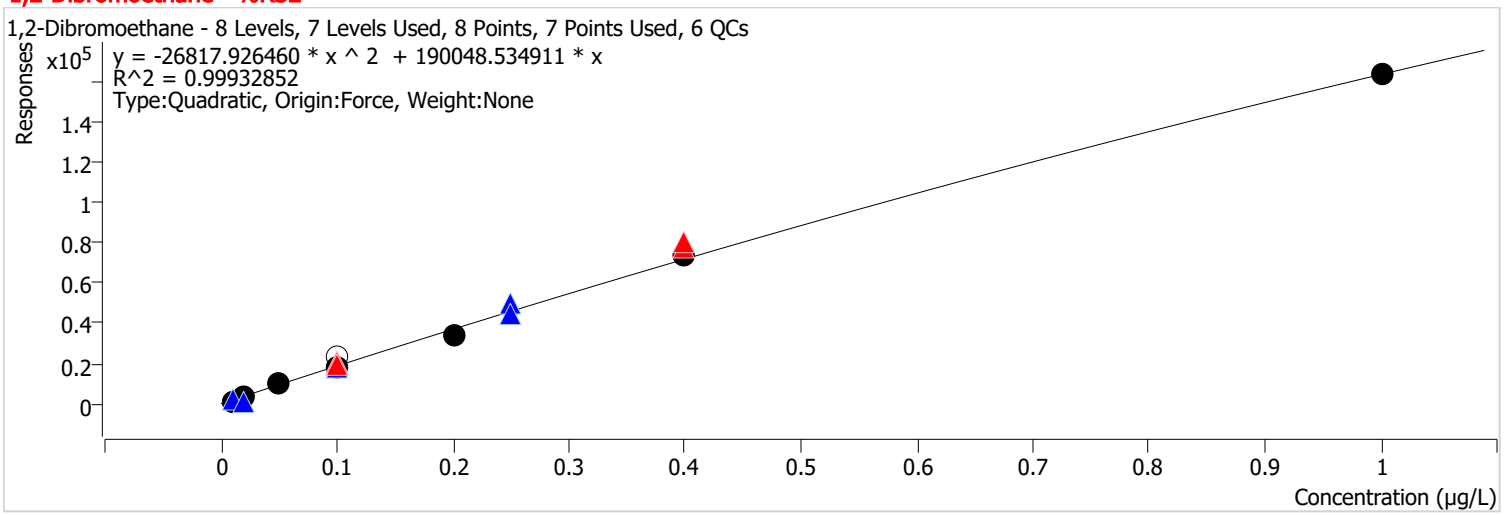
Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin		
Analysis Time	1/7/2022 11:26 AM	**Analyst Name**	BL2000\ctran
Report Time	1/29/2022 2:48:08 PM	**Reporter Name**	BL2000\srcox
Last Calib Update	1/7/2022 11:06 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2-Dibromoethane %RSE =

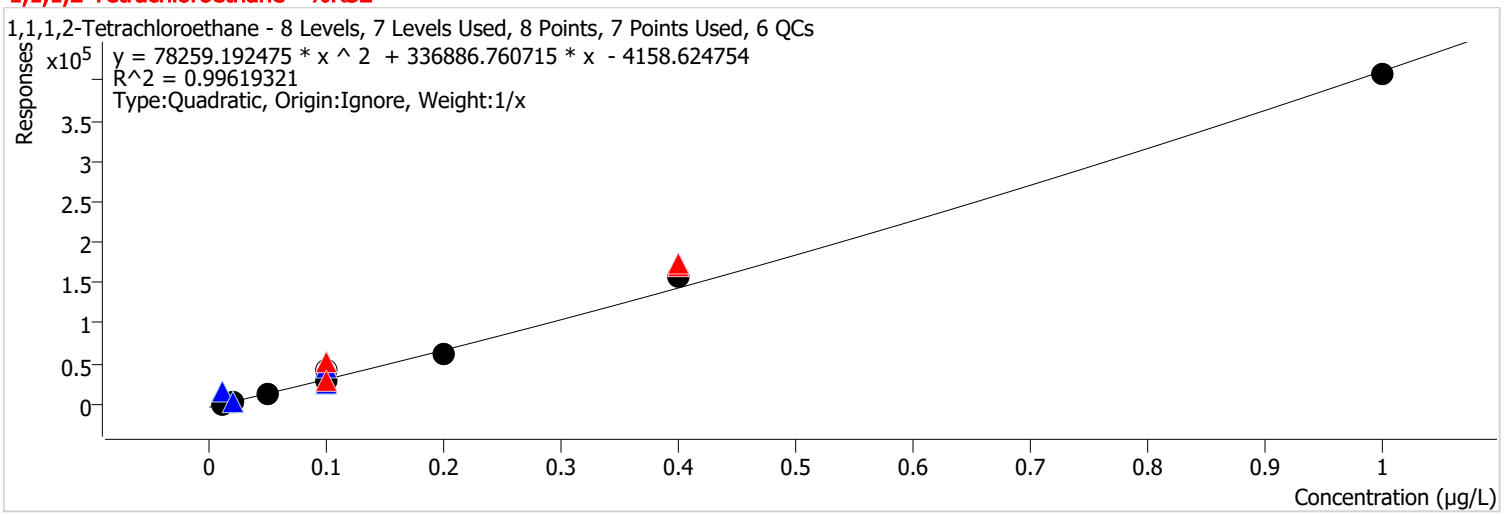


Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\GECD.I\G092121\aiaexport\G0921_026.0026.D	QC	1	x	1707	0.0100	170728.9447	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_007.0007.D	Calibration	1	x	1403	0.0100	140301.1885	
D:\Org\Data\GECD.I\G091321\aiaexport\G0913_018.0018.D	QC	7	x	1335	0.0200	66739.7425	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_008.0008.D	Calibration	7	x	3478	0.0200	173879.3577	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_009.0009.D	Calibration	2	x	9616	0.0500	192323.1094	
\\MASSHUNTER\Org\Data\GECD.I\G111820\aiaexport\G1118_016.0016.D	Calibration	CC3		22970	0.1000		
D:\Org\Data\GECD.I\G081021\aiaexport\G0810_016.0016.D	QC	CC3		21004	0.1000	210042.4247	
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_061.0061.D	CC	CC3		19101	0.1000	191007.5606	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_045.0045.D	CC	3	x	20075	0.1000	200749.3605	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_019.0019.D	QC	LCS1	x	18196	0.1000	181962.6310	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_016.0016.D	CC	3	x	19795	0.1000	197948.3820	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_010.0010.D	Calibration	3	x	18474	0.1000	184742.2283	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_011.0011.D	Calibration	4	x	33961	0.2000	169803.8518	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_018.0018.D	QC	LCS	x	49446	0.2500	197784.7104	7.767724
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_015.0015.D	QC	LCS	x	44297	0.2500	177188.8719	7.767724
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_074.0074.D	CC	CC5	x	77330	0.4000	193324.5351	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_033.0033.D	CC	5	x	79572	0.4000	198930.1414	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_012.0012.D	Calibration	5	x	73821	0.4000	184553.1926	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_013.0013.D	Calibration	6	x	163017	1.0000	163017.1673	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin		
Analysis Time	1/7/2022 11:26 AM	**Analyst Name**	BL2000\ctran
Report Time	1/29/2022 2:48:11 PM	**Reporter Name**	BL2000\srcox
Last Calib Update	1/7/2022 11:06 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

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



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\GECD.I\G092121\aiaexport\G0921_026.0026.D	QC	1	x	15026	0.0100	1502610.5883	
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D:\Org\Data\GECD.I\G091321\aiaexport\G0913_018.0018.D	QC	7	x	686	0.0200	34275.7771	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_008.0008.D	Calibration	7	x	2055	0.0200	102773.1840	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_009.0009.D	Calibration	2	x	11086	0.0500	221723.7183	
\\MASSHUNTER\Org\Data\GECD.I\G111820\aiaexport\G1118_016.0016.D	Calibration	CC3		41065	0.1000		
D:\Org\Data\GECD.I\G081021\aiaexport\G0810_016.0016.D	QC	CC3		42481	0.1000	424813.5788	
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_061.0061.D	CC	CC3		29228	0.1000	292276.2189	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_045.0045.D	CC	3	x	51408	0.1000	514079.7287	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_019.0019.D	QC	LCS1	x	46330	0.1000	463304.4824	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_018.0018.D	QC	LCS	x	24218	0.1000	242181.6611	1.013290
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_016.0016.D	CC	3	x	27774	0.1000	277735.9632	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_015.0015.D	QC	LCS	x	23874	0.1000	238735.8665	1.013290
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\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_011.0011.D	Calibration	4	x	60276	0.2000	301380.2179	
D:\Org\Data\GECD.I\G122121\aiaexport\G1221_074.0074.D	CC	CC5	x	169695	0.4000	424236.9956	
\\MASSHUNTER\Org\Data\GECD.I\G010322\aiaexport\G0103_033.0033.D	CC	5	x	174622	0.4000	436555.3783	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_012.0012.D	Calibration	5	x	157215	0.4000	393038.1160	
\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_013.0013.D	Calibration	6	x	406901	1.0000	406901.3113	

Quantitation Results Report (QT Reviewed)

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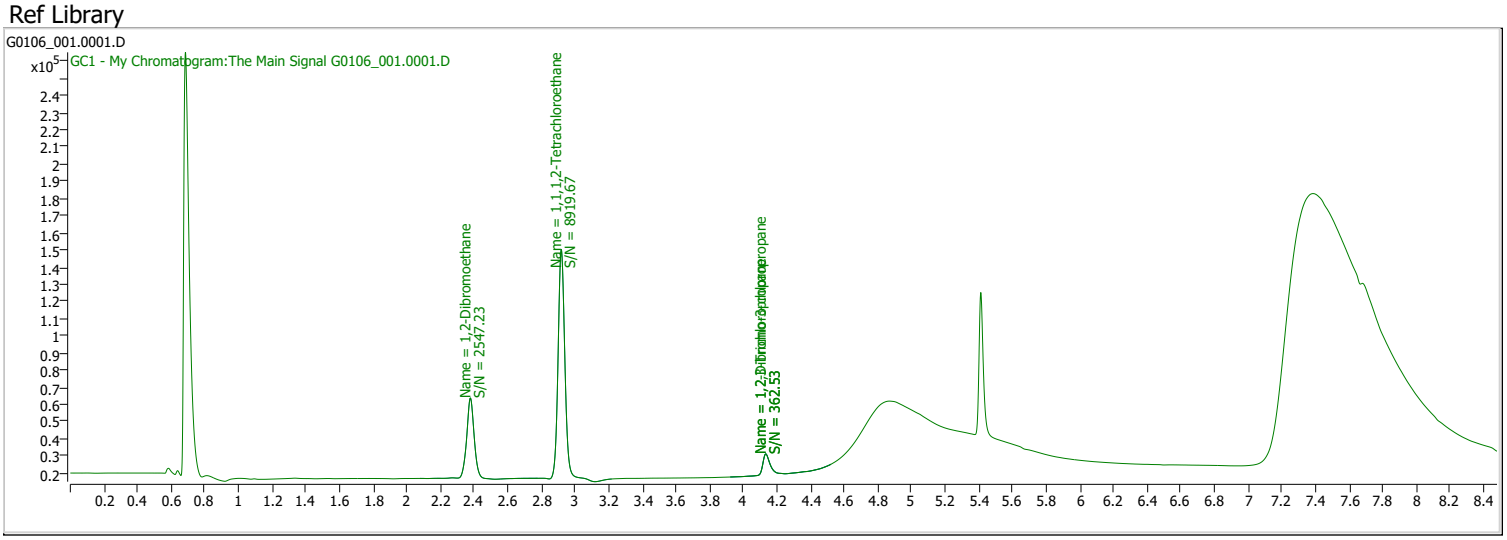
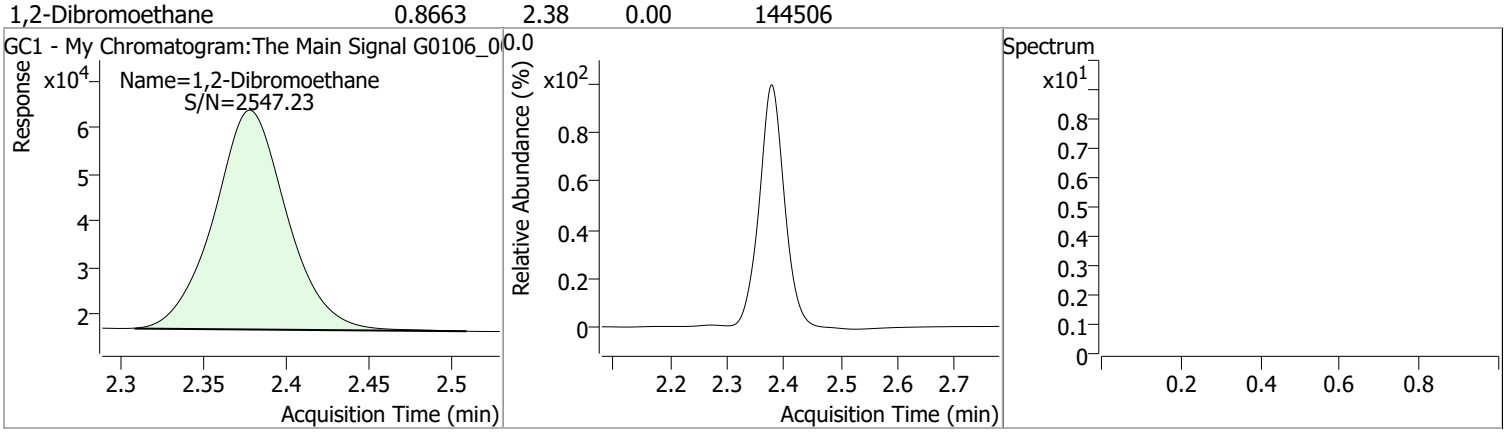
Data File	G0106_001.0001.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 9:41:23 AM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



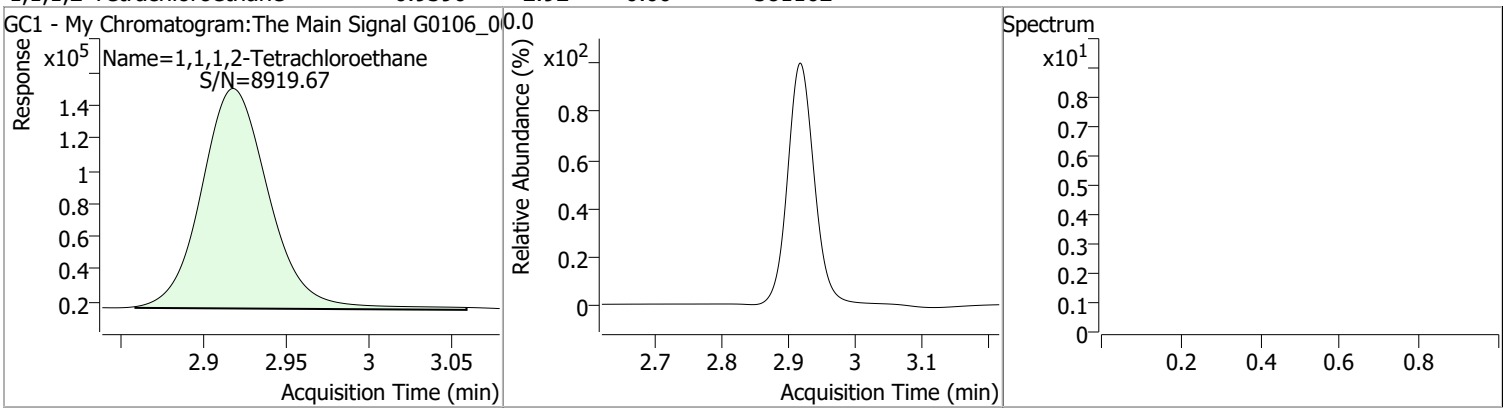
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	381162	0.9390	µg/L		-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 938.96%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	144506	0.8663	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.8663	2.38	0.00	144506				

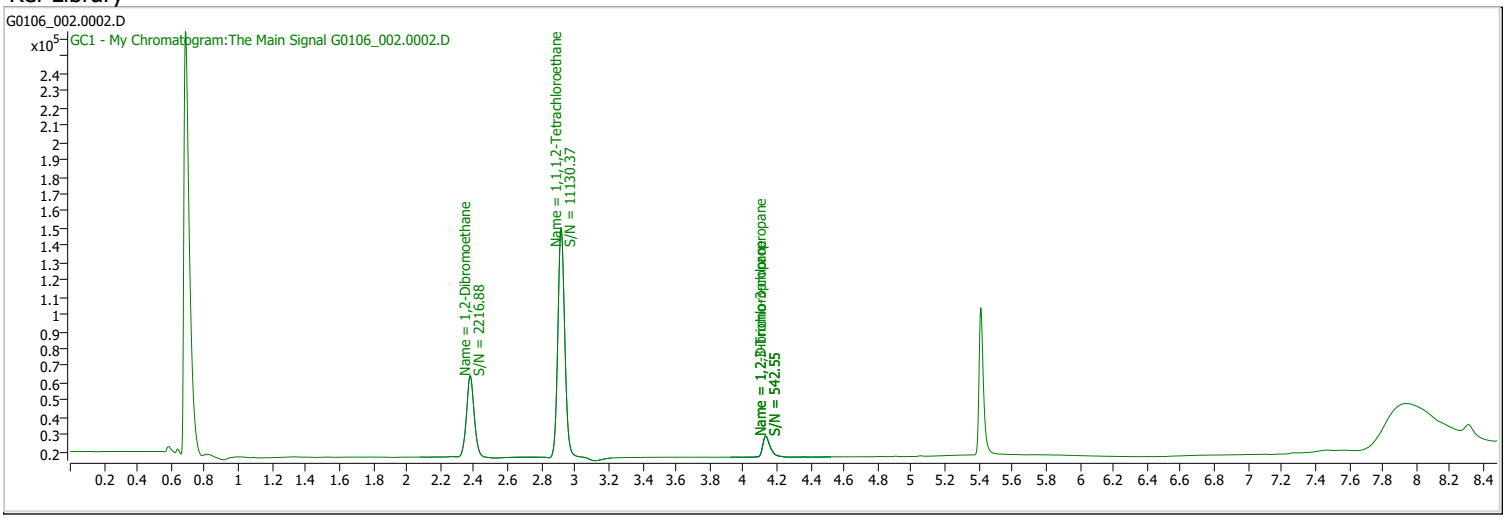


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.9390	2.92	0.00	381162				



Quantitation Results Report (QT Reviewed)

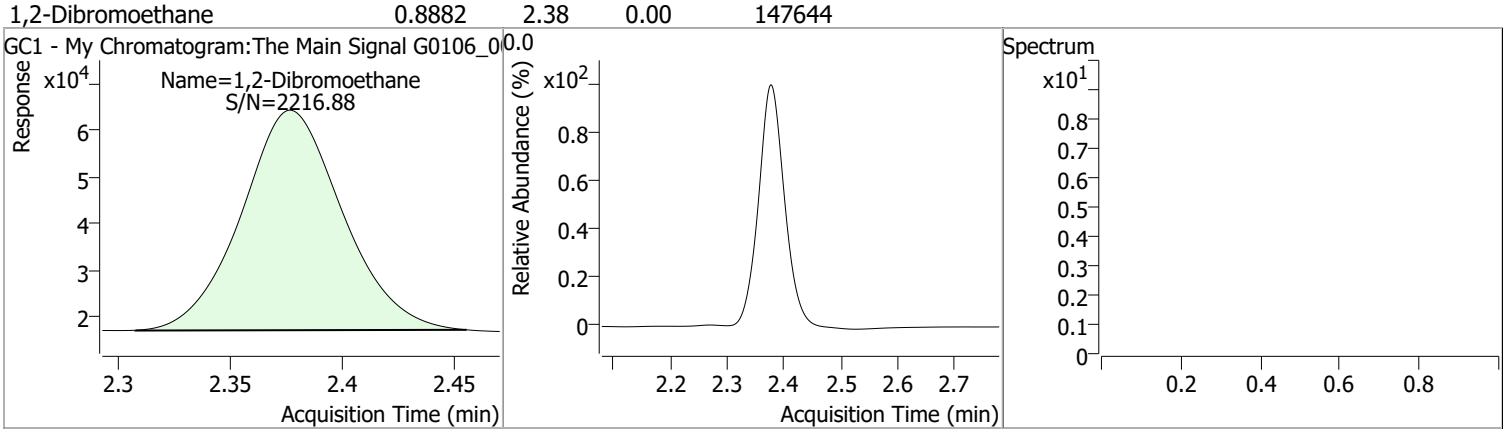
Data File	G0106_002.0002.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 10:00:49 AM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



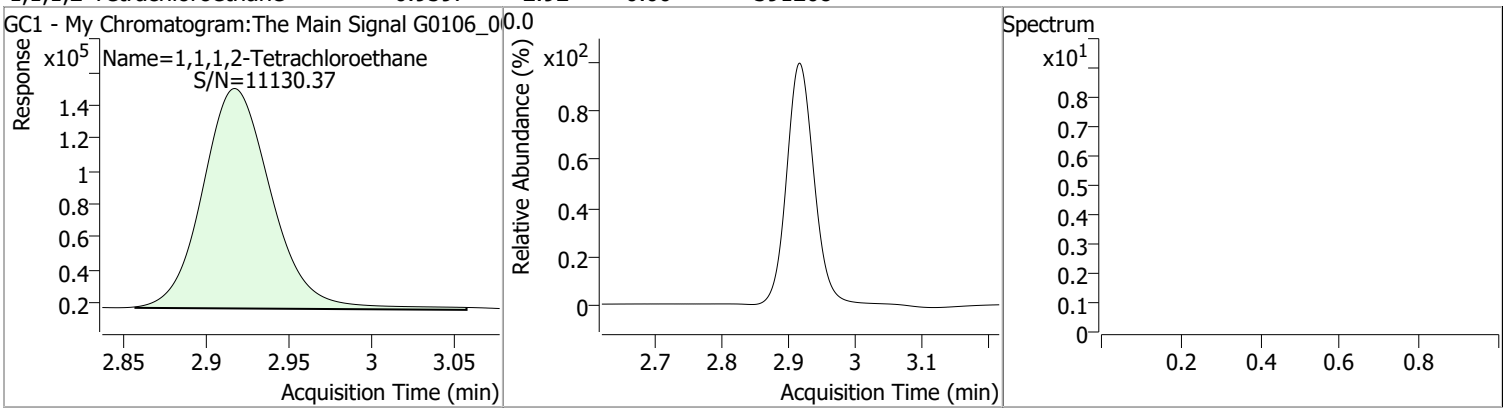
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.917	0.0	391208	0.9597	µg/L		-0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 959.65%		*	
Target Compounds							**QValue**
M 1,2-Dibromoethane	2.377	0.0	147644	0.8882	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.8882	2.38	0.00	147644				

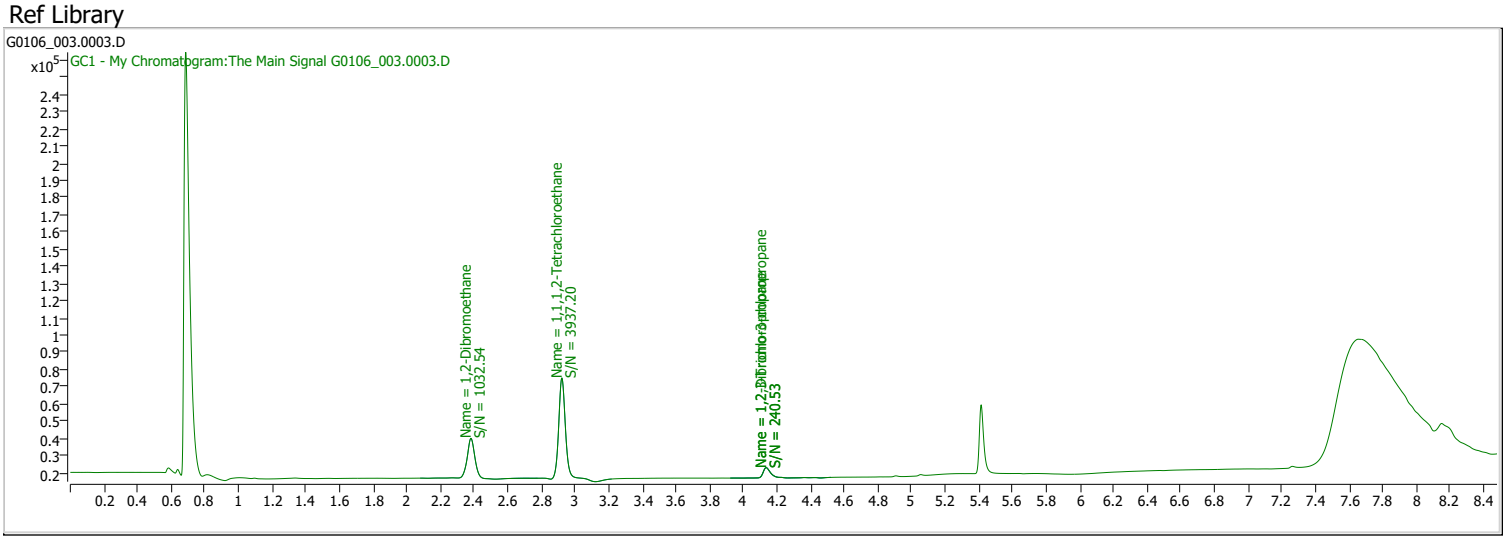


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.9597	2.92	0.00	391208				



Quantitation Results Report (QT Reviewed)

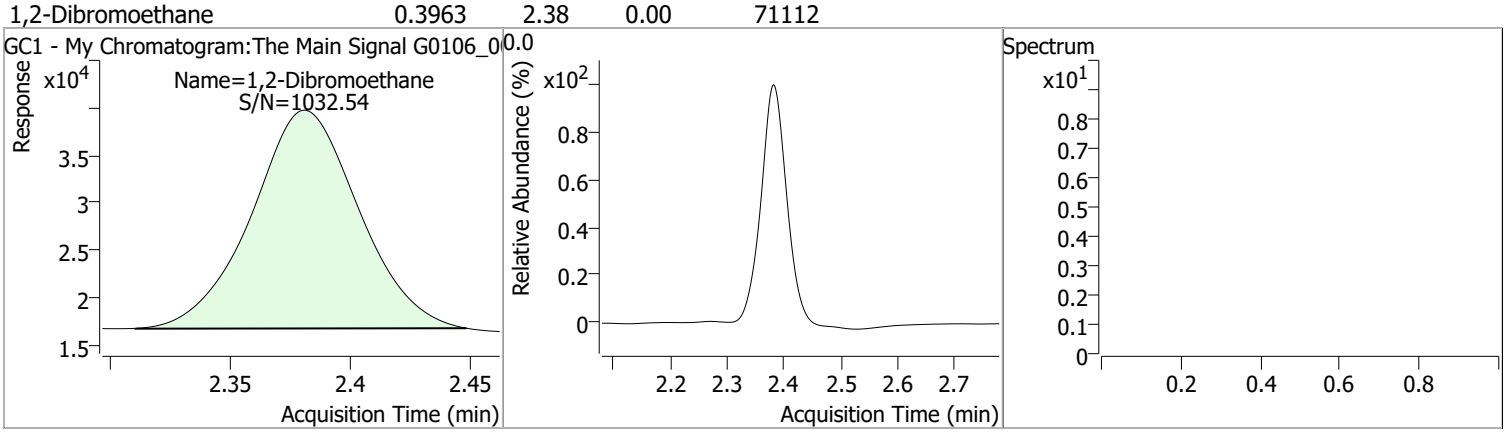
Data File	G0106_003.0003.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 10:32:50 AM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



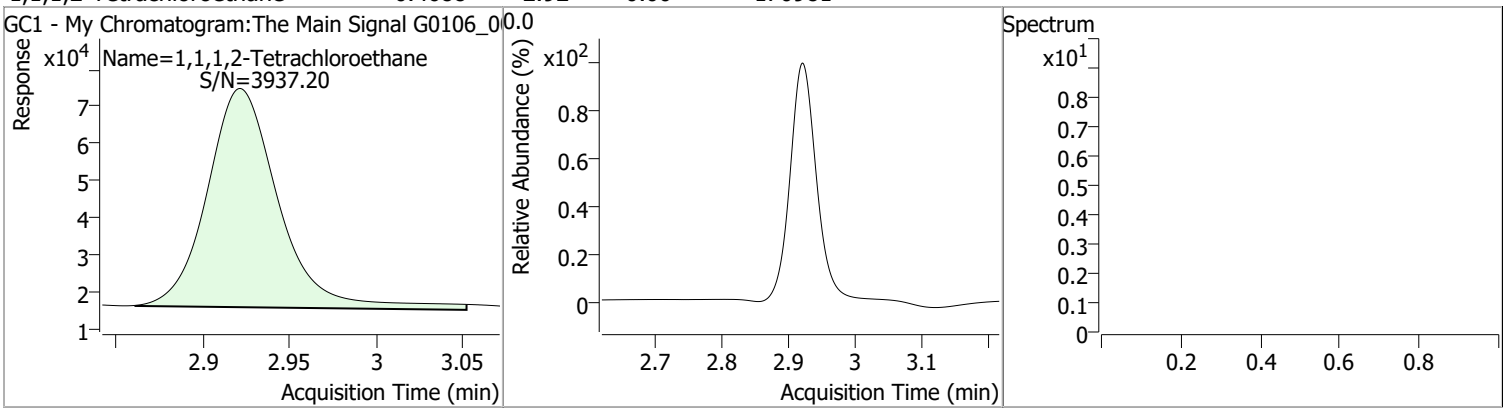
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.922	0.0	170981	0.4688	µg/L		0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 468.82%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.381	0.0	71112	0.3963	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.3963	2.38	0.00	71112				

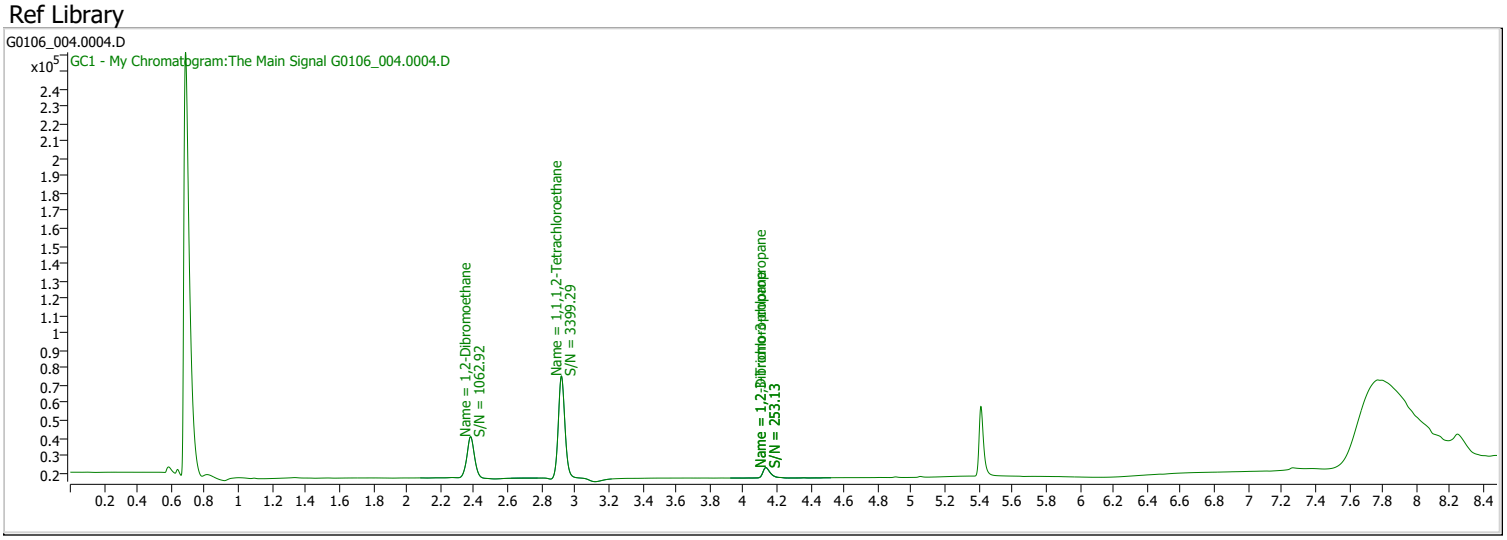


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4688	2.92	0.00	170981				



Quantitation Results Report (QT Reviewed)

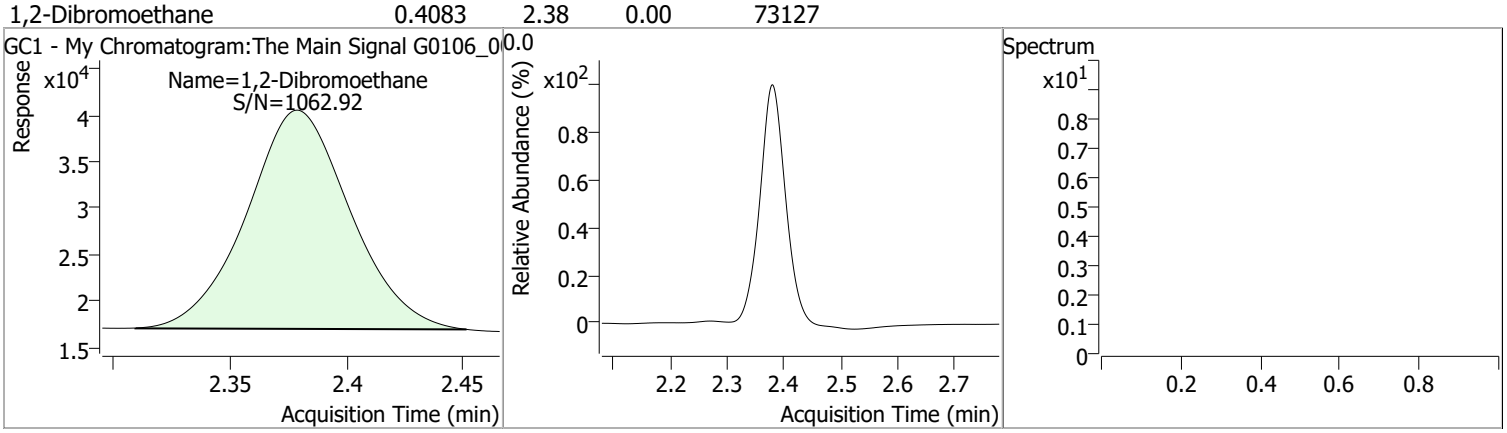
Data File	G0106_004.0004.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 10:52:38 AM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



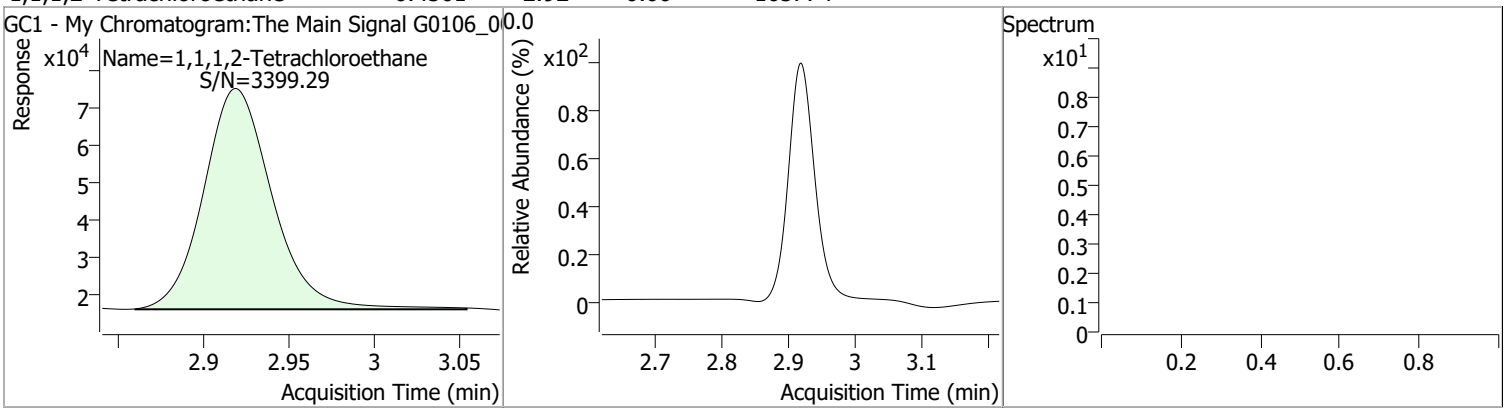
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	165774	0.4561	µg/L		0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 456.10%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.379	0.0	73127	0.4083	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.4083	2.38	0.00	73127				

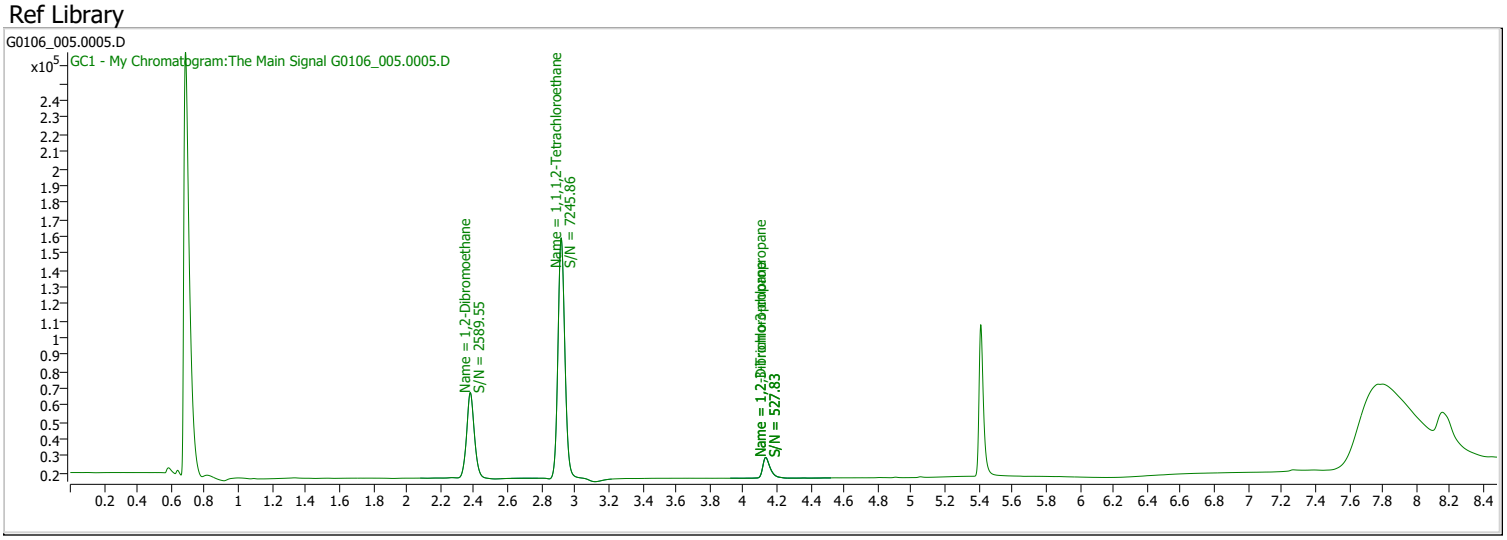


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4561	2.92	0.00	165774				



Quantitation Results Report (QT Reviewed)

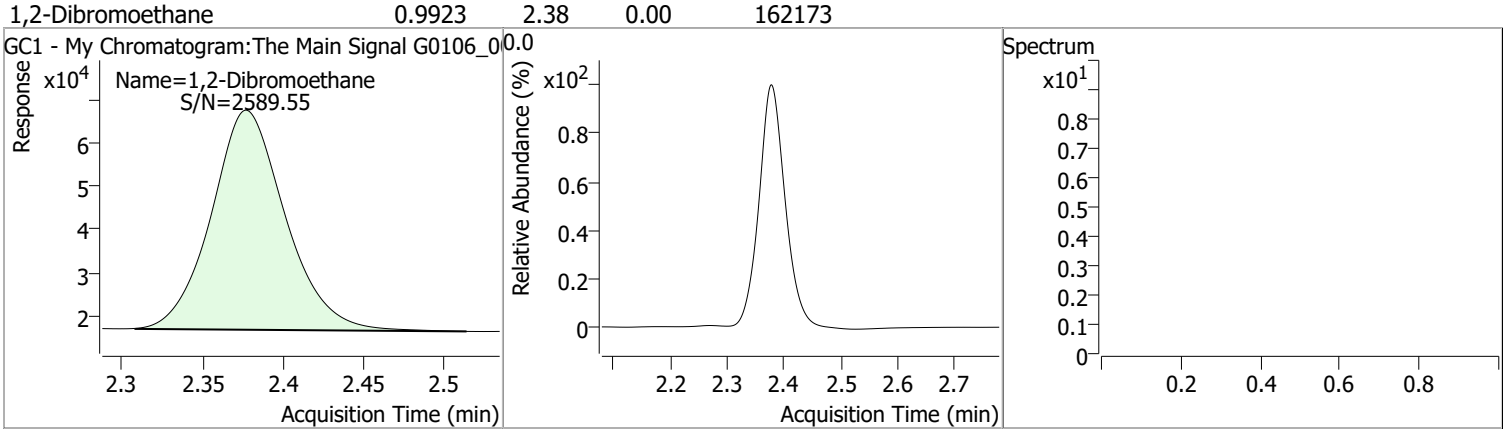
Data File	G0106_005.0005.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 11:12:34 AM
Sample Name	8011Primer	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



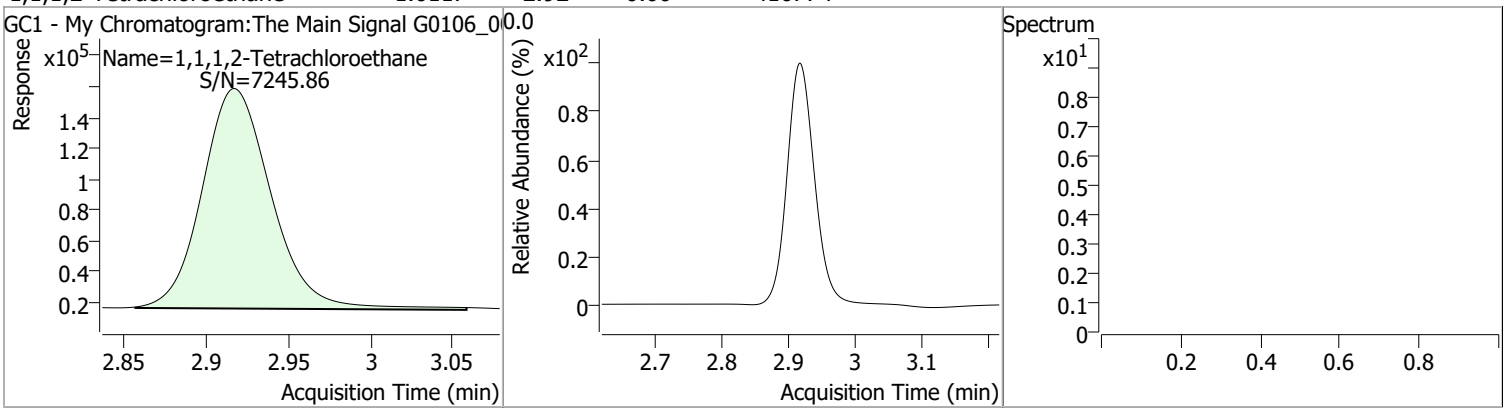
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 1,1,1,2-Tetrachloroethane	2.918	0.0	416774	1.0117	µg/L	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 1011.71%	*	
Target Compounds						QValue
M 1,2-Dibromoethane	2.377	0.0	162173	0.9923	µg/L	100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.9923	2.38	0.00	162173				

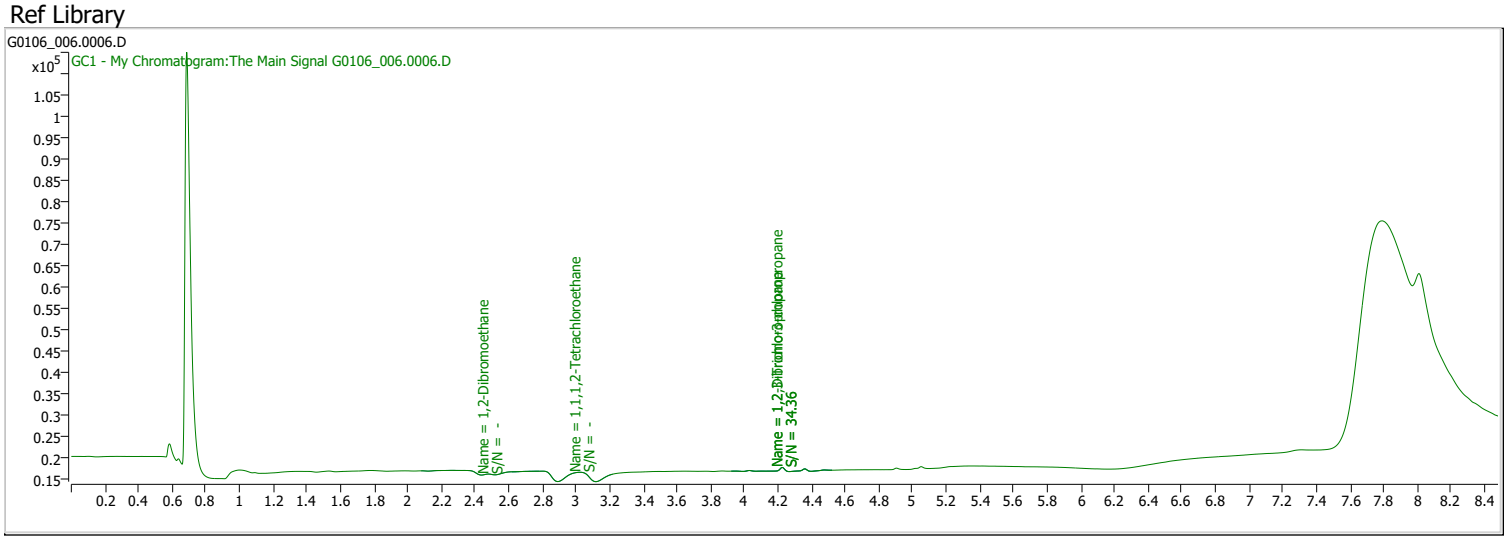


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	1.0117	2.92	0.00	416774				



Quantitation Results Report (QT Reviewed)

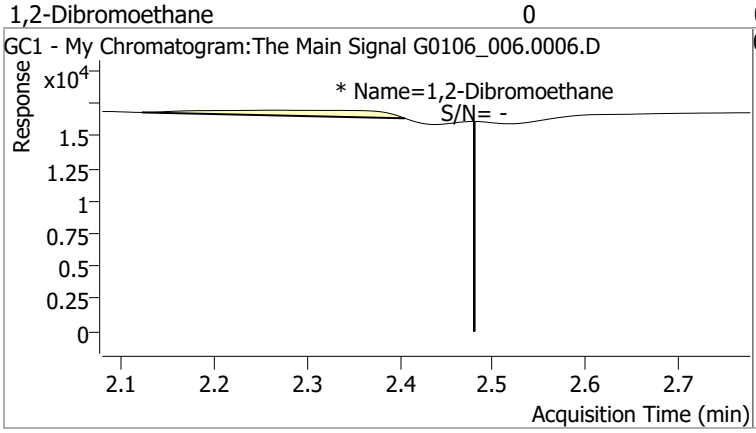
Data File	G0106_006.0006.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 11:32:34 AM
Sample Name	Hexane	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

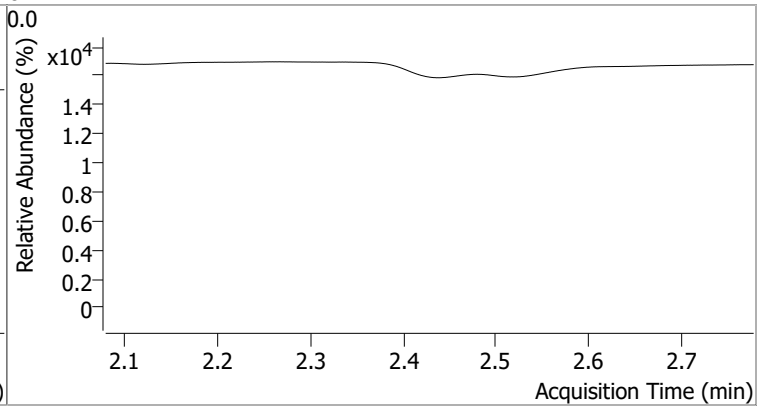


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.027	0.0	0		µg/L	md	0.108
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.480	0.0	0		µg/L	md	1

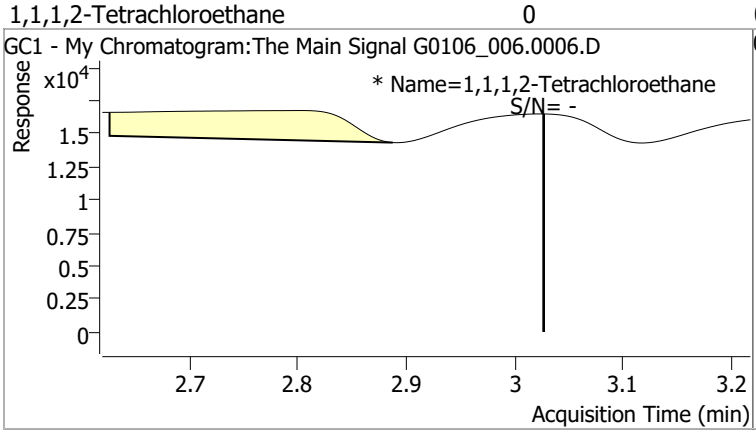
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

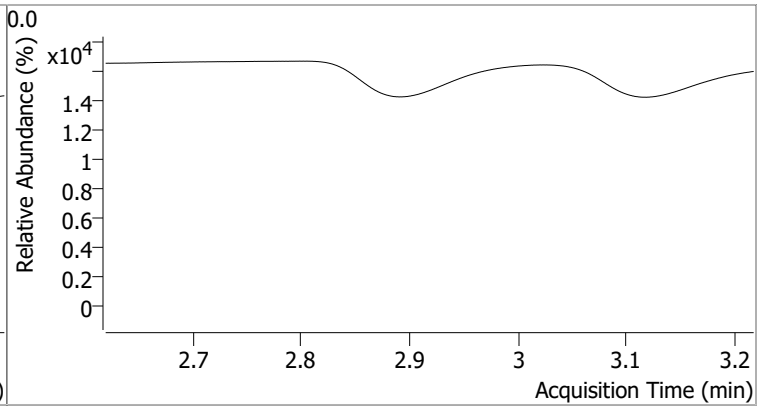
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





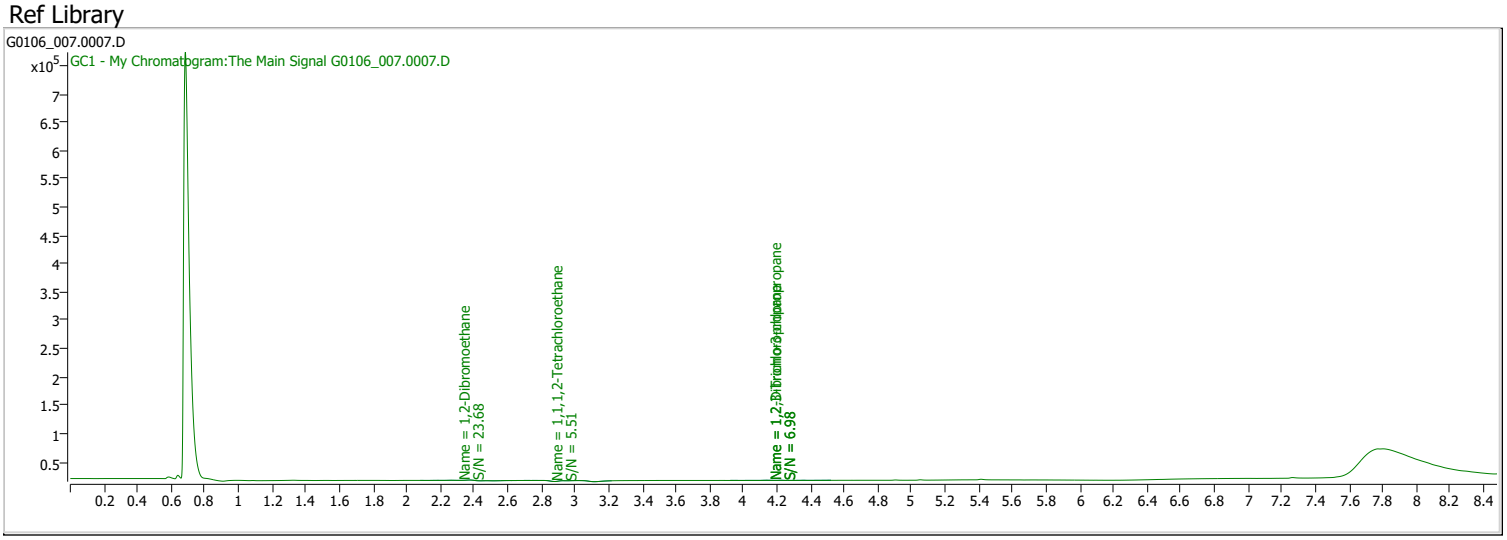
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

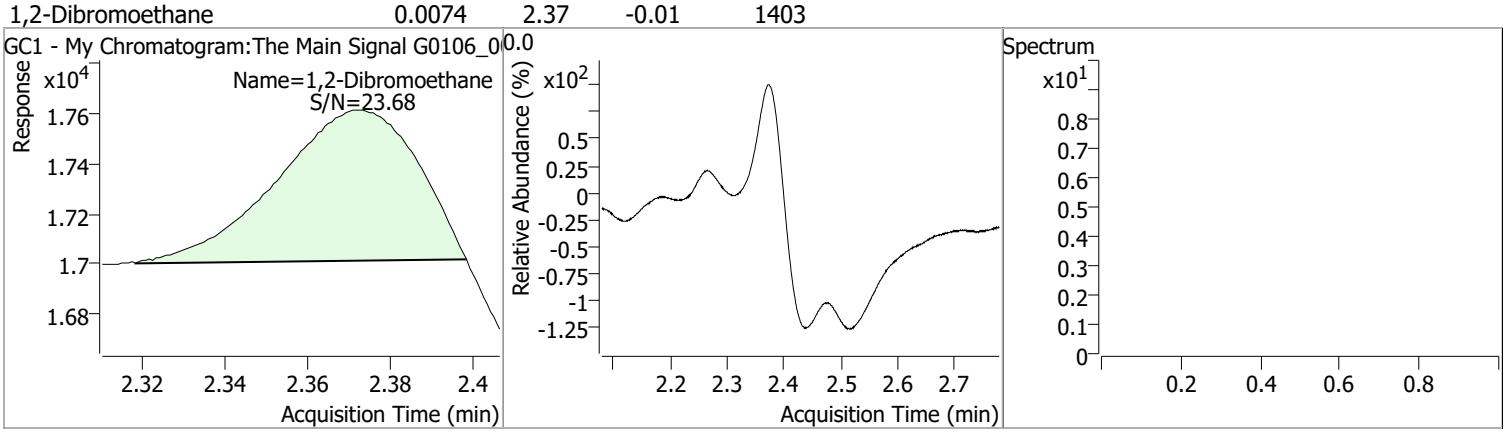
Data File	G0106_007.0007.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 11:52:32 AM
Sample Name	CAL1-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



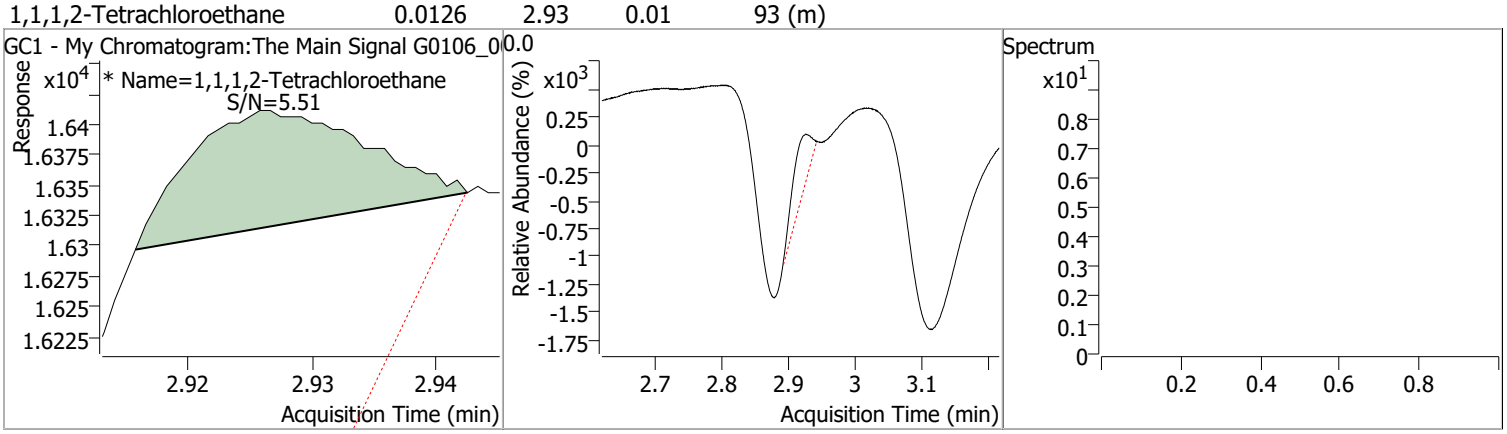
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.926	0.0	93	0.0126	µg/L	m	0.007
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 12.58%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.373	0.0	1403	0.0074	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0074	2.37	-0.01	1403				

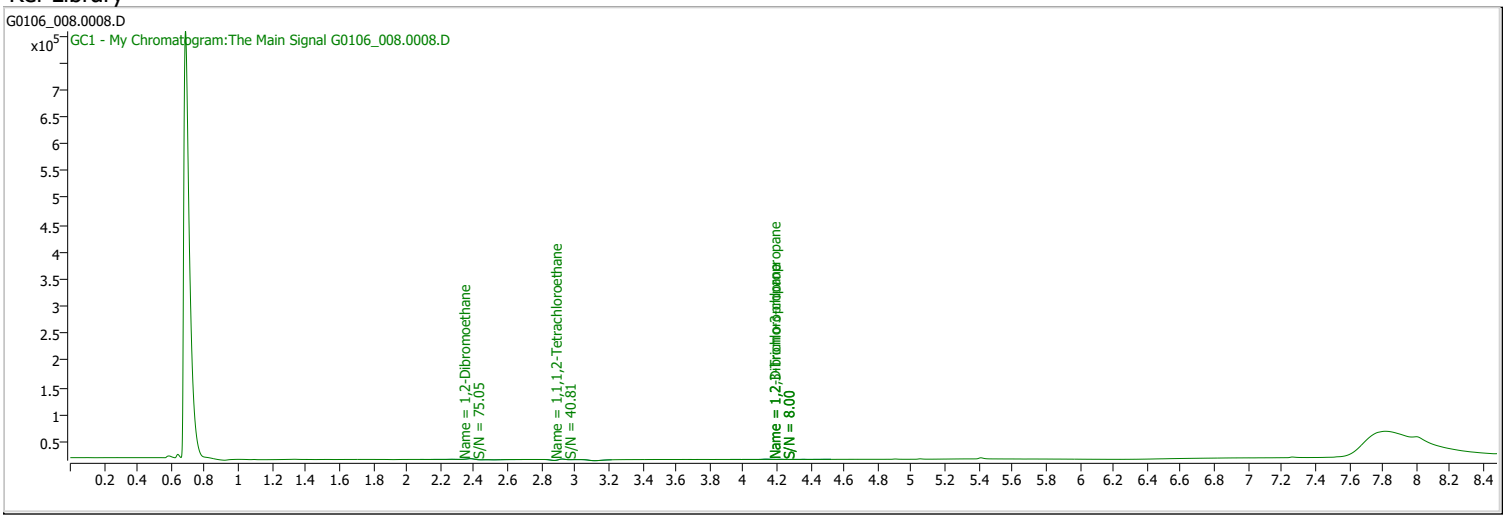


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0126	2.93	0.01	93 (m)				



Quantitation Results Report (QT Reviewed)

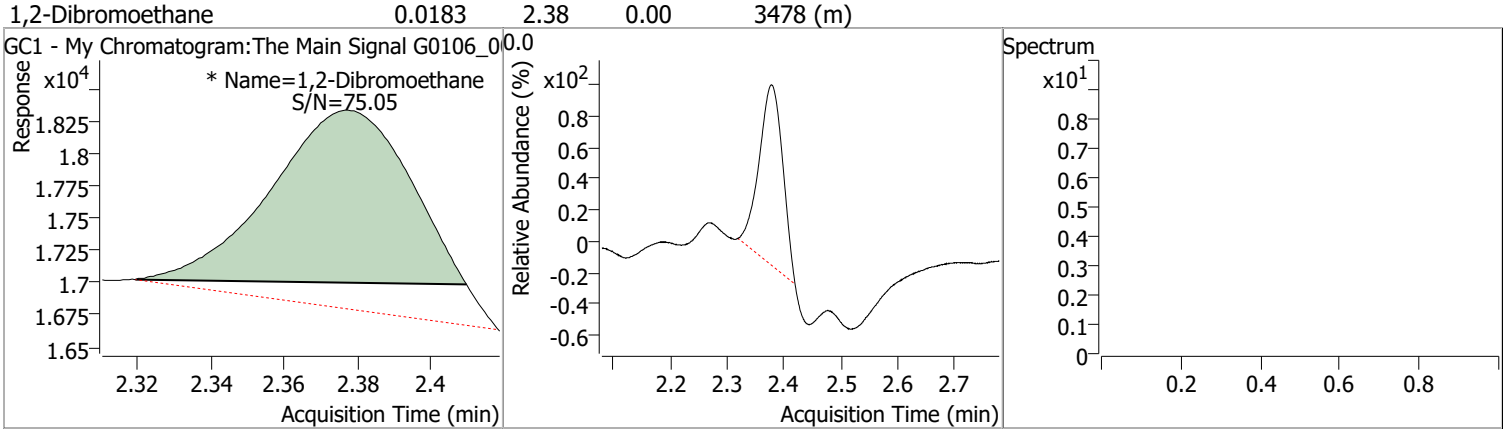
Data File	G0106_008.0008.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 12:12:32 PM
Sample Name	CAL7-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



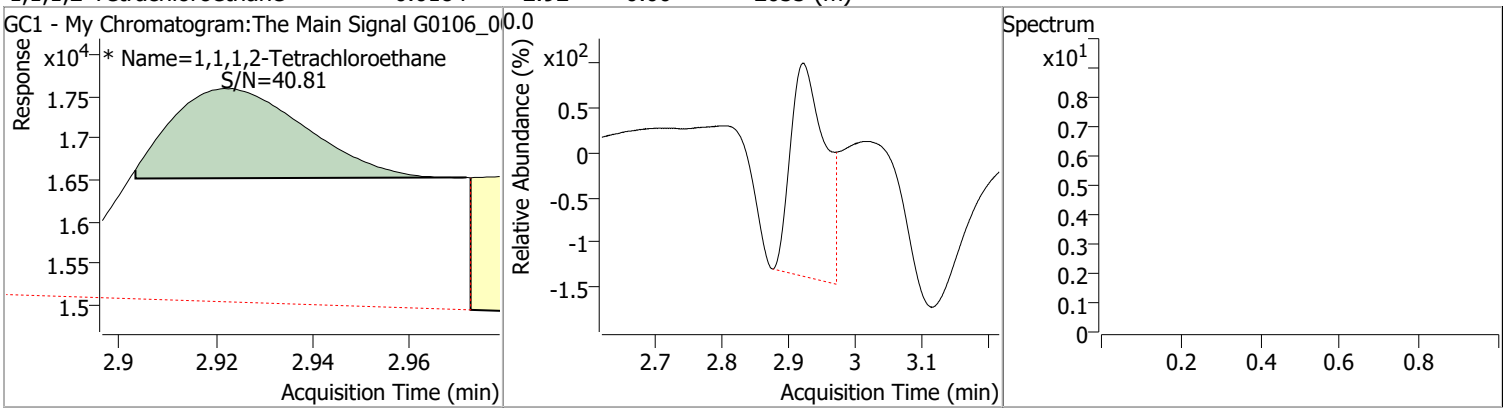
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.922	0.0	2055	0.0184	µg/L	m	0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 18.37%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.377	0.0	3478	0.0183	µg/L	m	100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0183	2.38	0.00	3478 (m)				

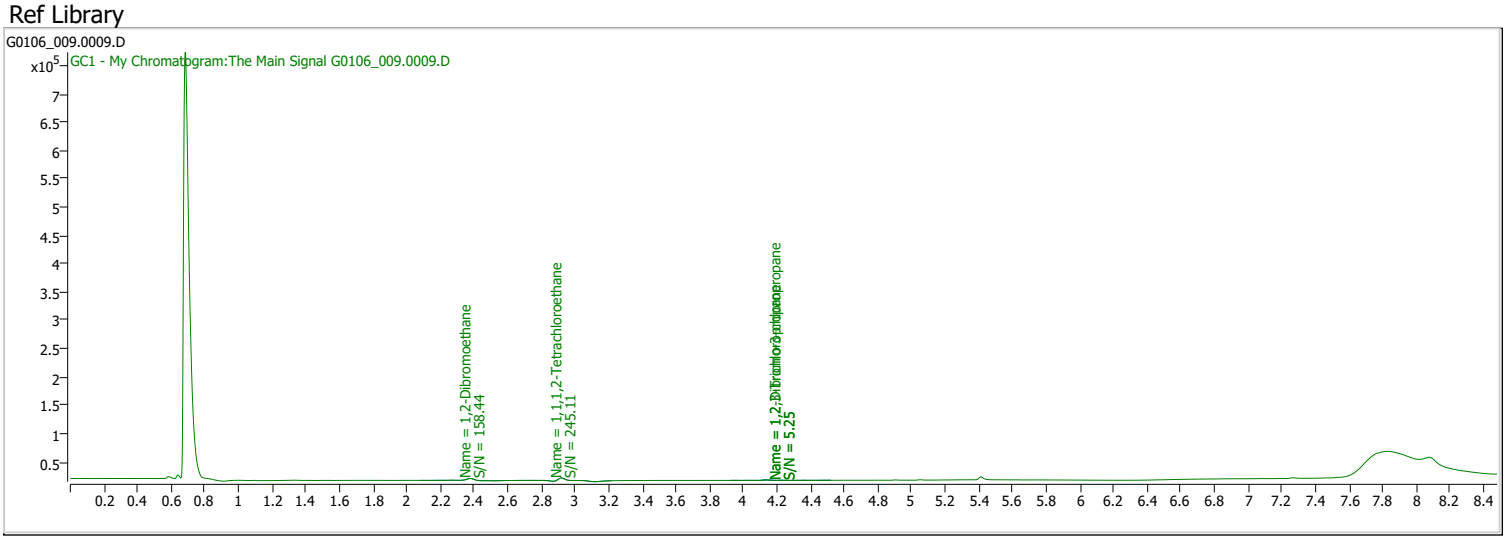


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0184	2.92	0.00	2055 (m)				



Quantitation Results Report (QT Reviewed)

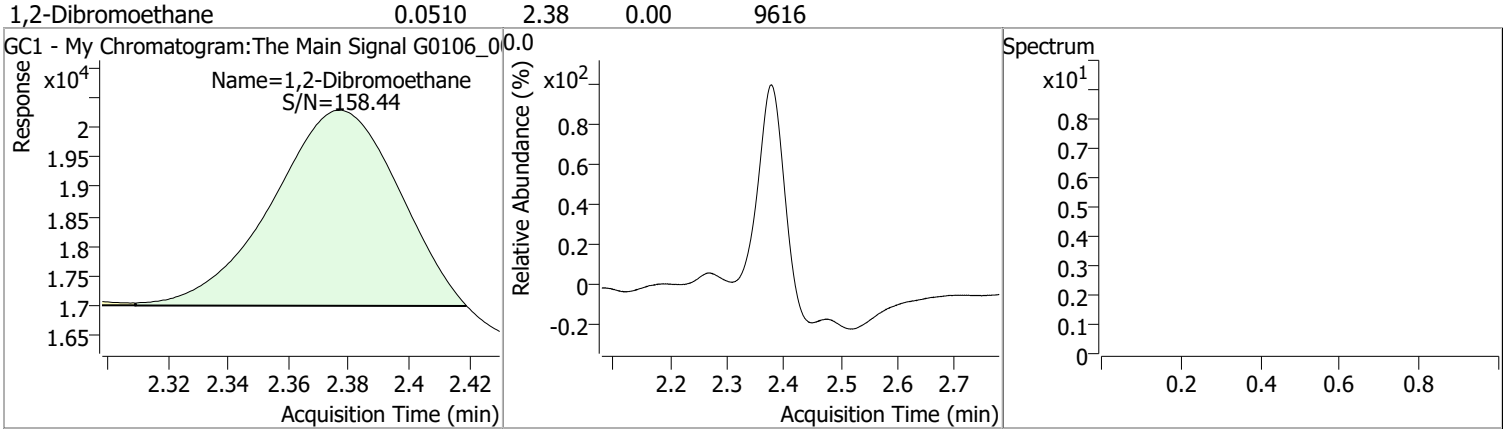
Data File	G0106_009.0009.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 12:32:21 PM
Sample Name	CAL2-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



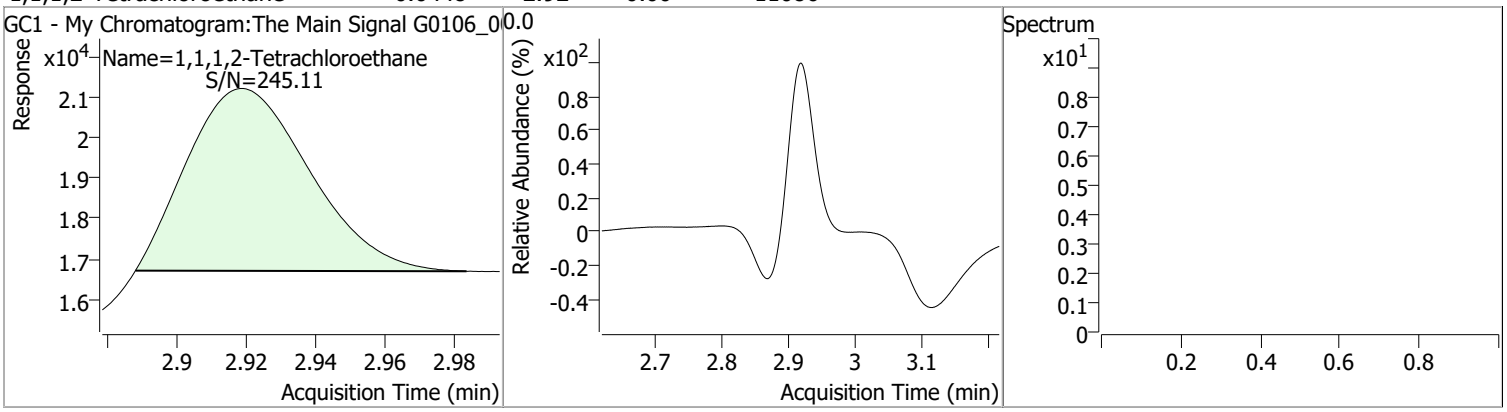
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	11086	0.0448	µg/L		0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 44.79%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	9616	0.0510	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0510	2.38	0.00	9616				

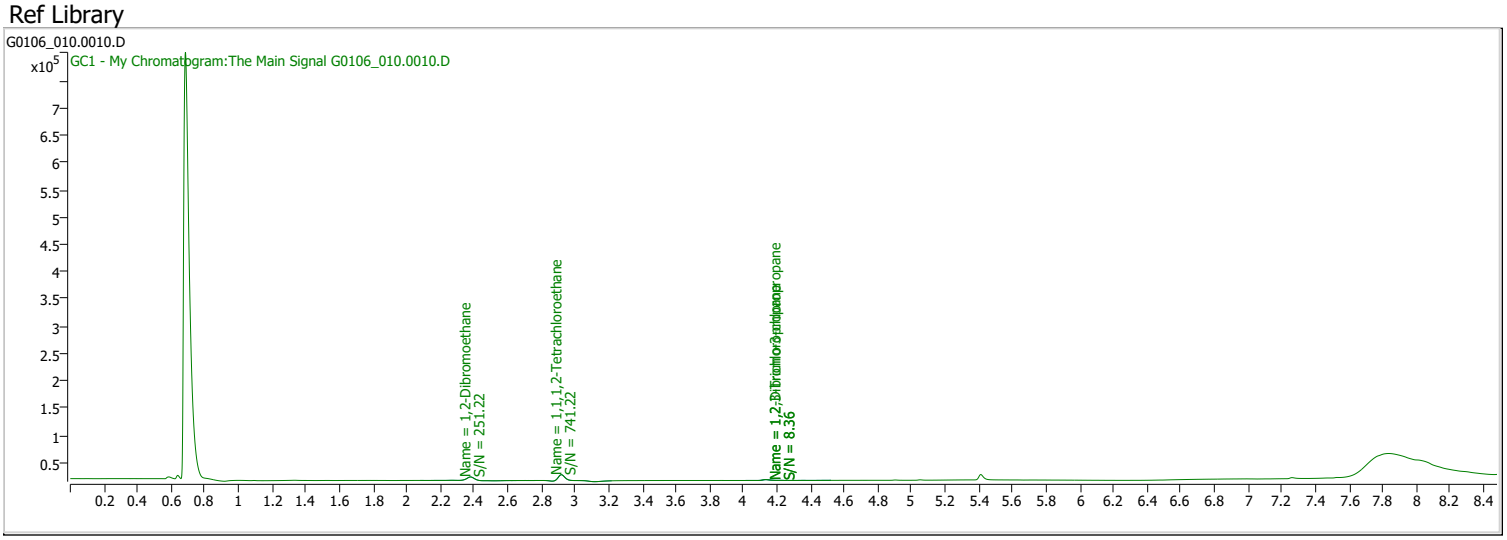


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0448	2.92	0.00	11086				



Quantitation Results Report (QT Reviewed)

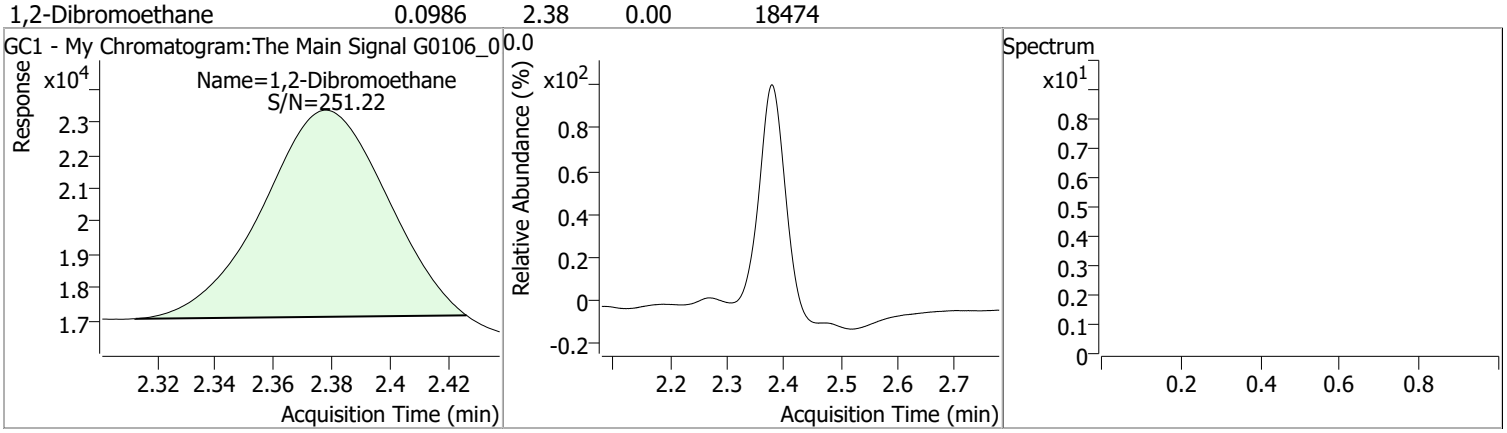
Data File	G0106_010.0010.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 12:52:10 PM
Sample Name	CAL3-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



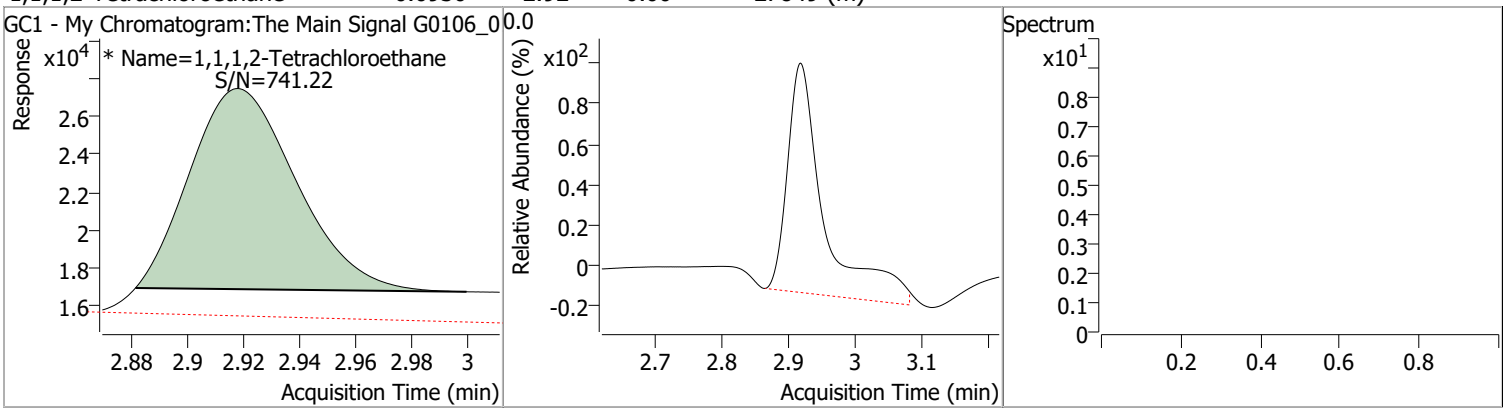
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	27849	0.0930	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 93.00%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	18474	0.0986	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0986	2.38	0.00	18474				

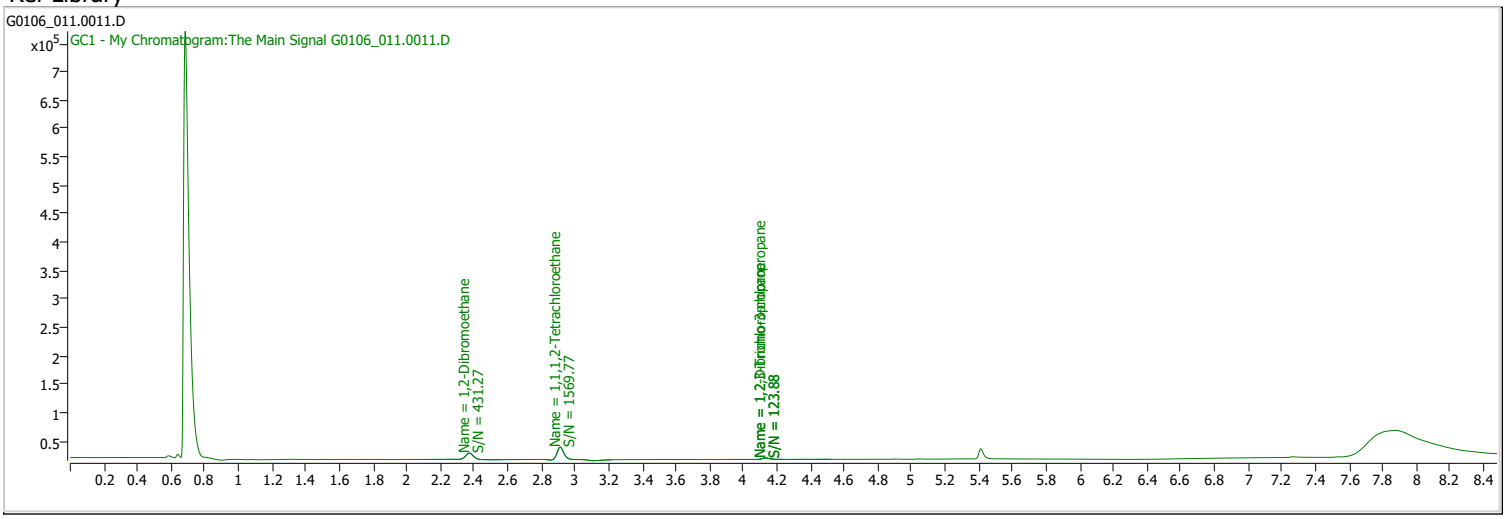


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0930	2.92	0.00	27849 (m)				



Quantitation Results Report (QT Reviewed)

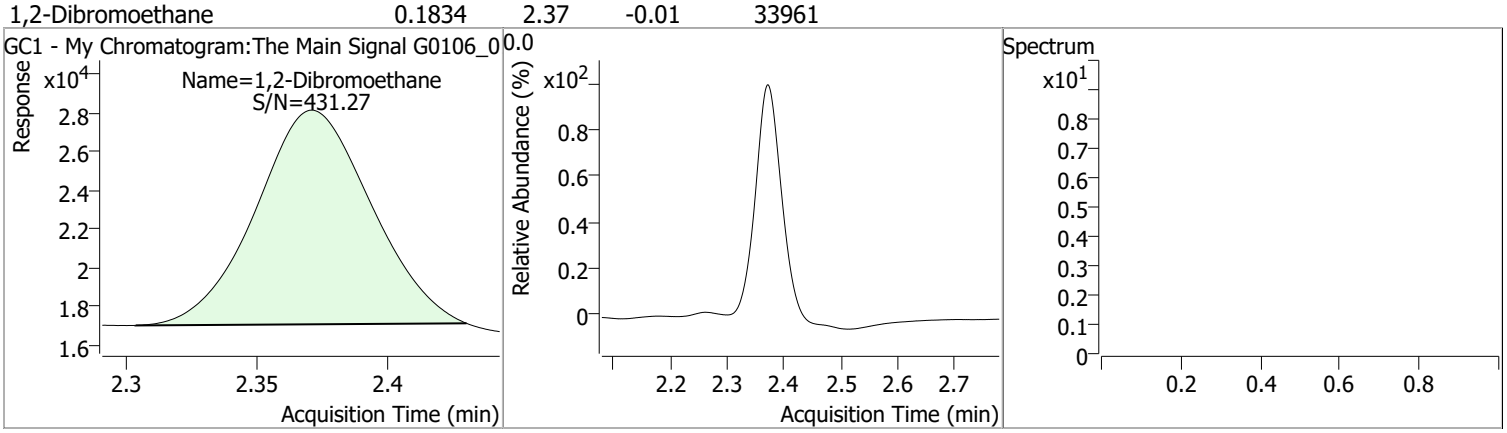
Data File	G0106_011.0011.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 1:12:11 PM
Sample Name	CAL4-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



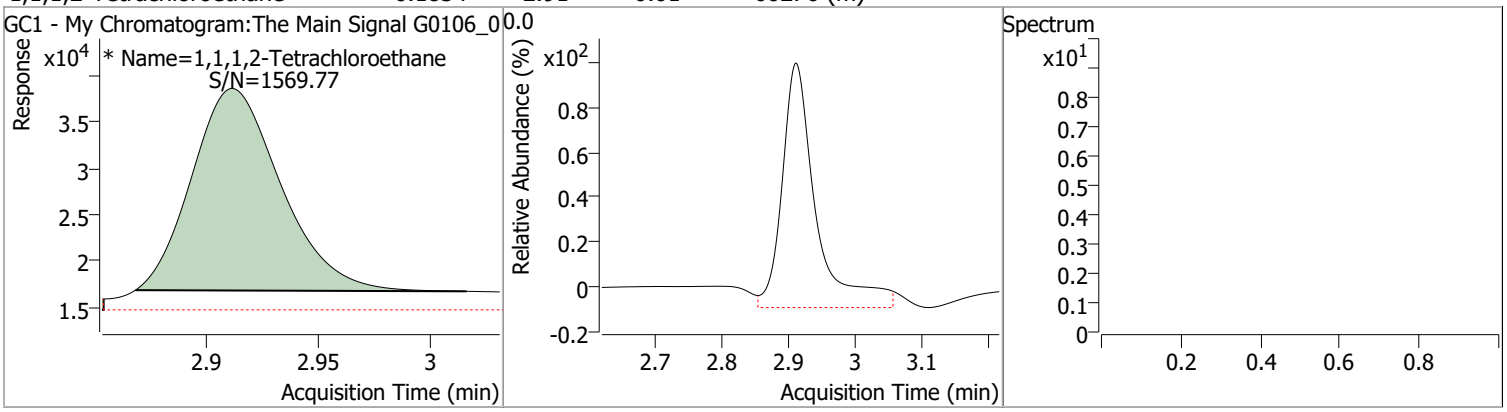
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.911	0.0	60276	0.1834	µg/L	m	-0.008
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 183.45%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.371	0.0	33961	0.1834	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1834	2.37	-0.01	33961				

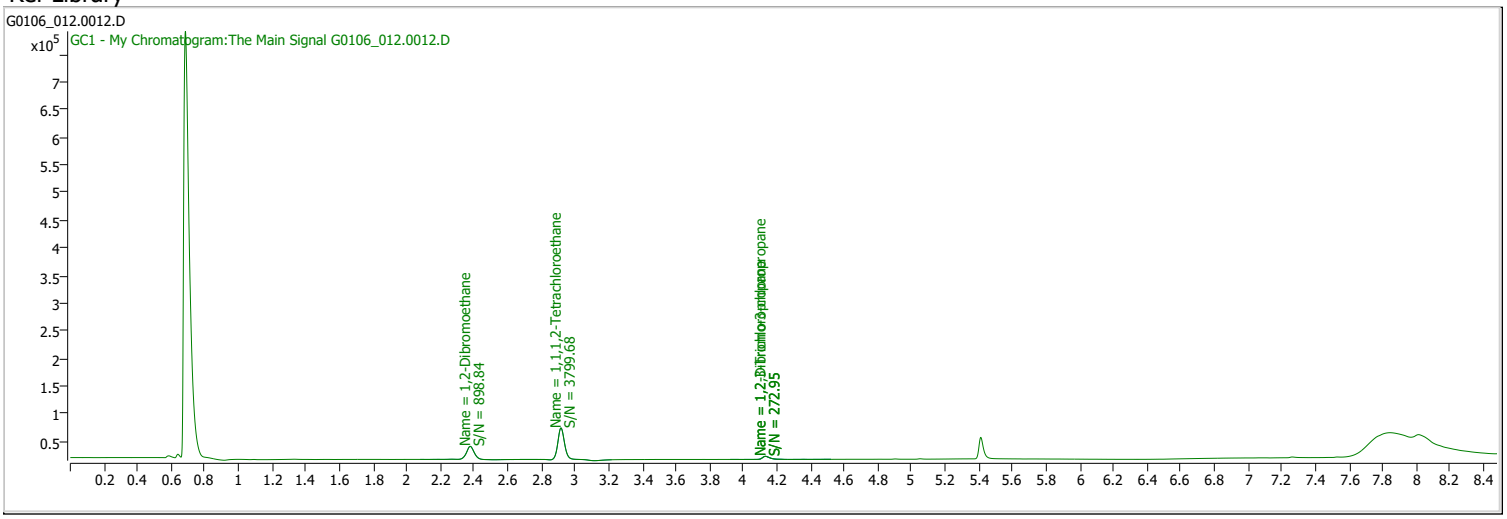


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1834	2.91	-0.01	60276 (m)				



Quantitation Results Report (QT Reviewed)

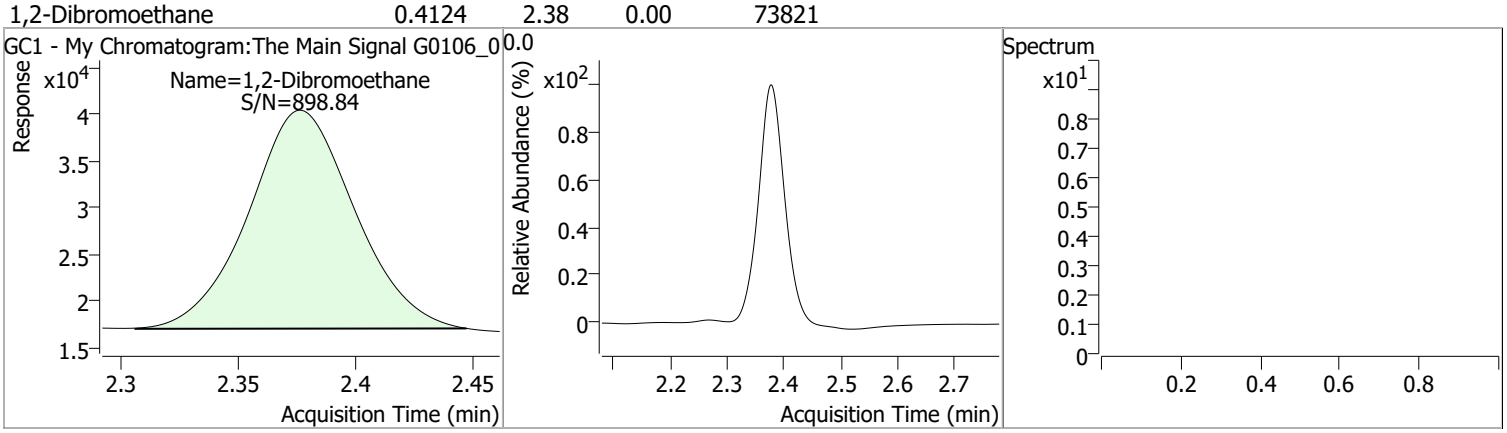
Data File	G0106_012.0012.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 1:32:03 PM
Sample Name	CAL5-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



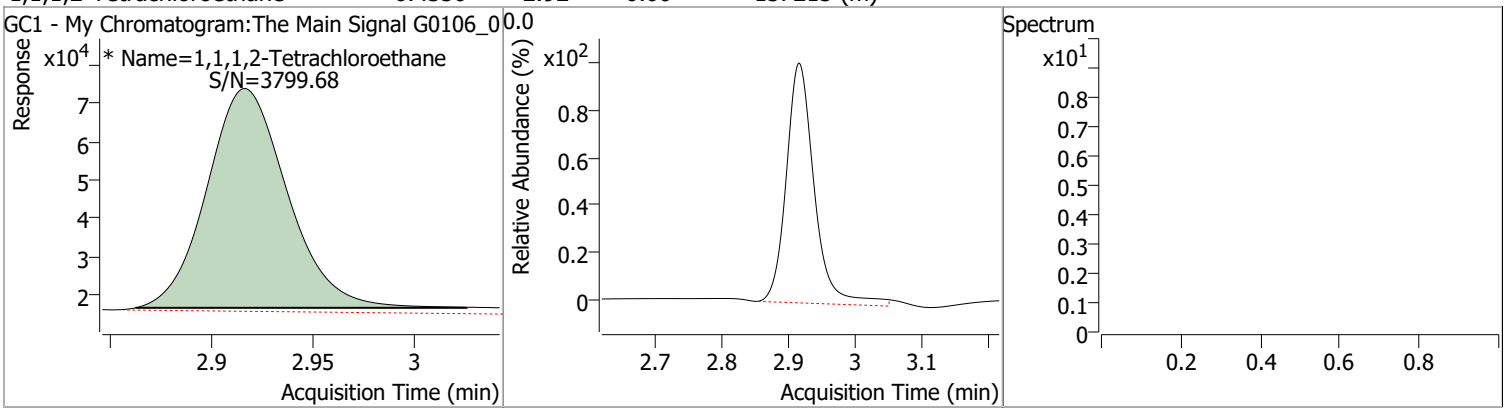
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.916	0.0	157215	0.4350	µg/L	m	-0.003
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 435.05%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.377	0.0	73821	0.4124	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.4124	2.38	0.00	73821				

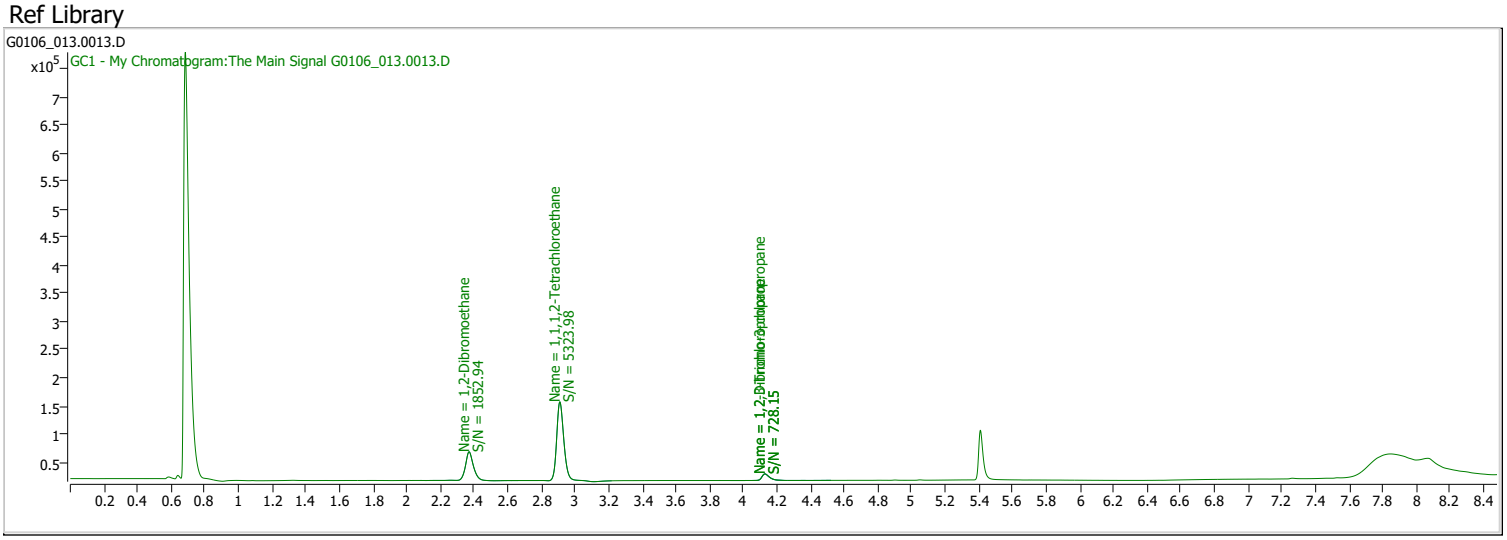


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4350	2.92	0.00	157215 (m)				



Quantitation Results Report (QT Reviewed)

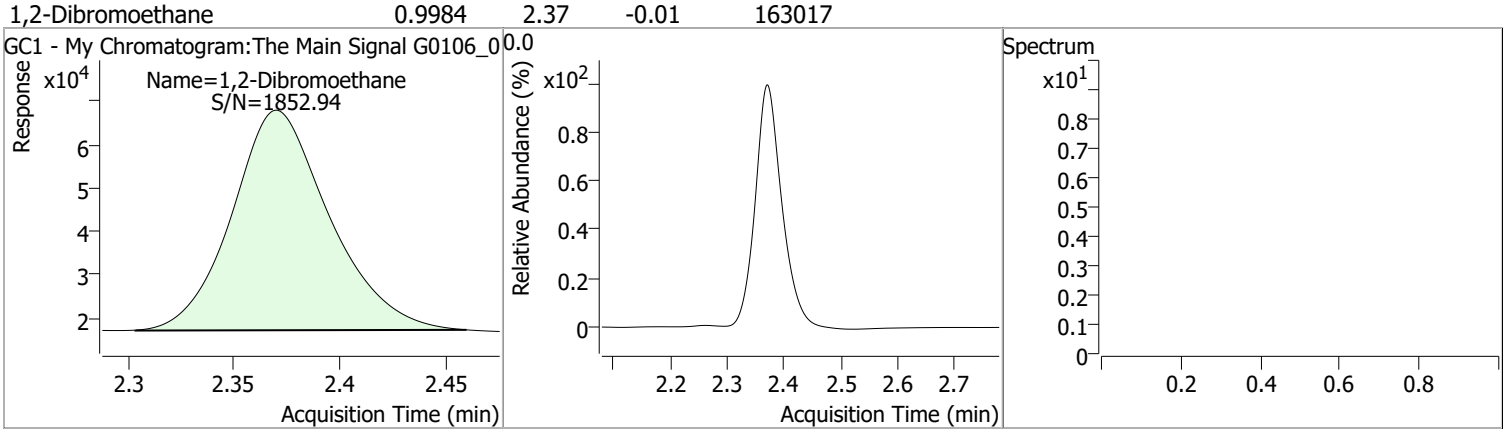
Data File	G0106_013.0013.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 1:51:59 PM
Sample Name	CAL6-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



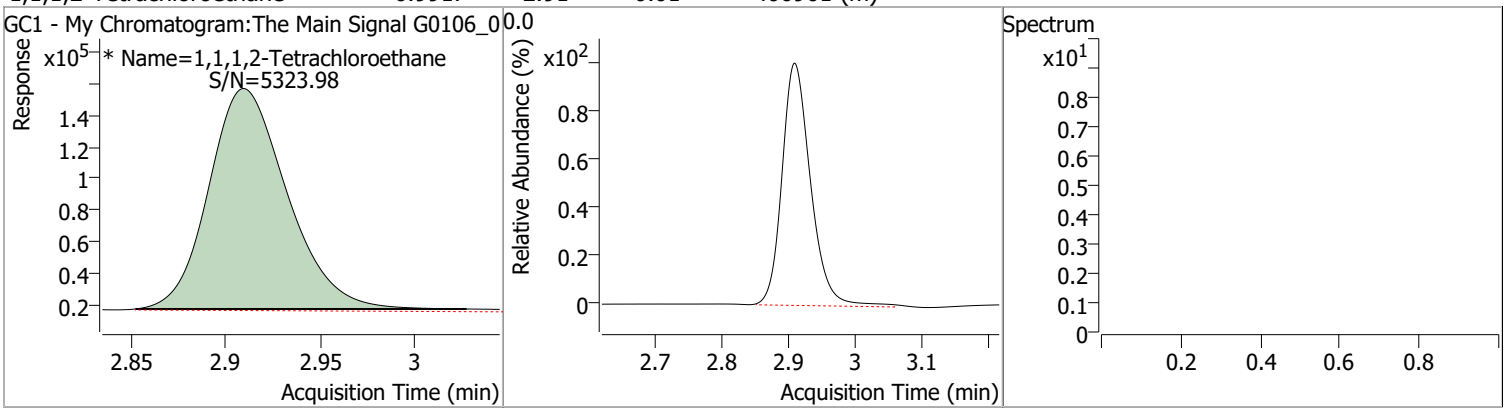
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.909	0.0	406901	0.9917	µg/L	m	-0.009
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 991.71%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.370	0.0	163017	0.9984	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.9984	2.37	-0.01	163017				

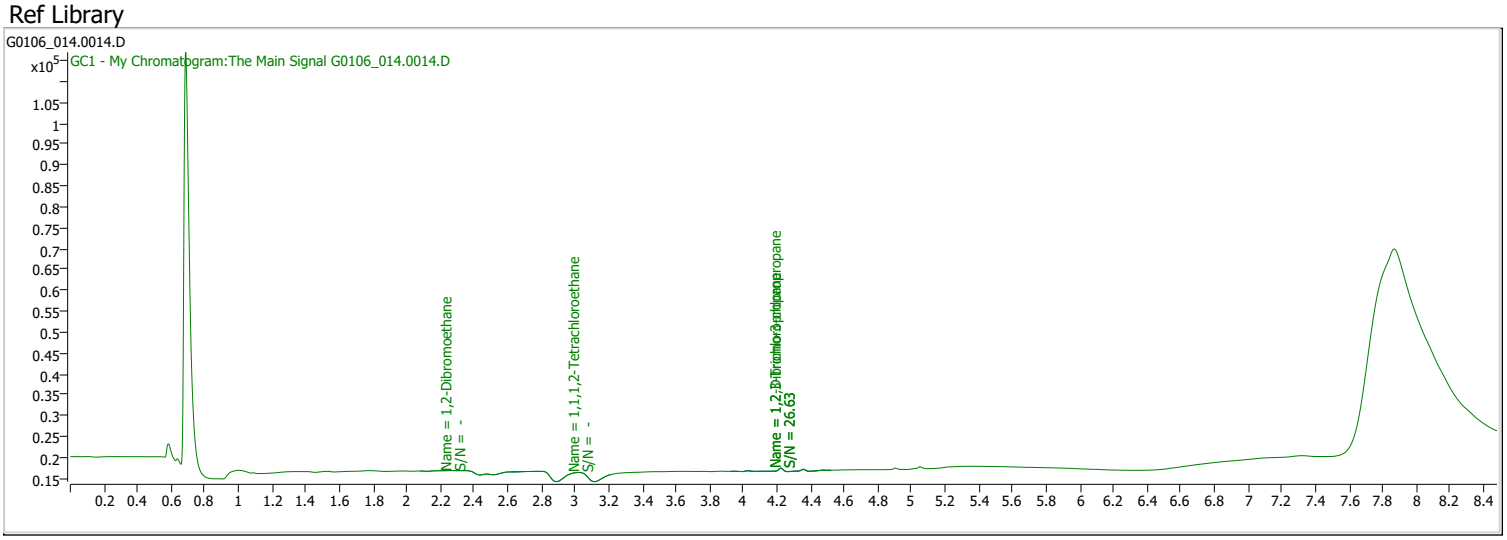


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.9917	2.91	-0.01	406901 (m)				



Quantitation Results Report (QT Reviewed)

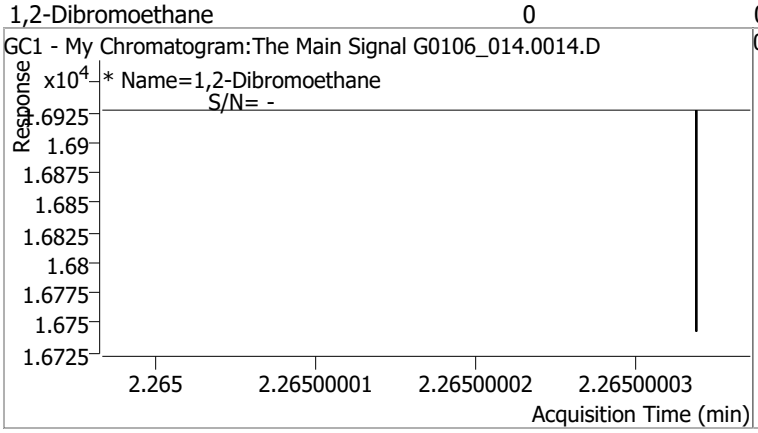
Data File	G0106_014.0014.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 2:12:06 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

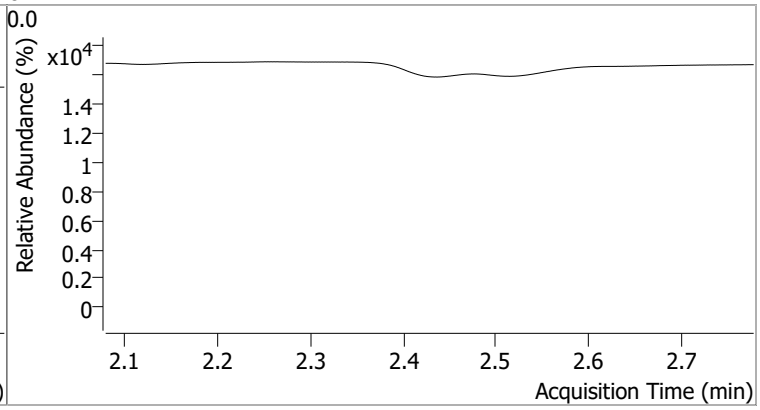


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.024	0.0	0		µg/L	md	0.106
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.265	0.0	0		µg/L	md	1

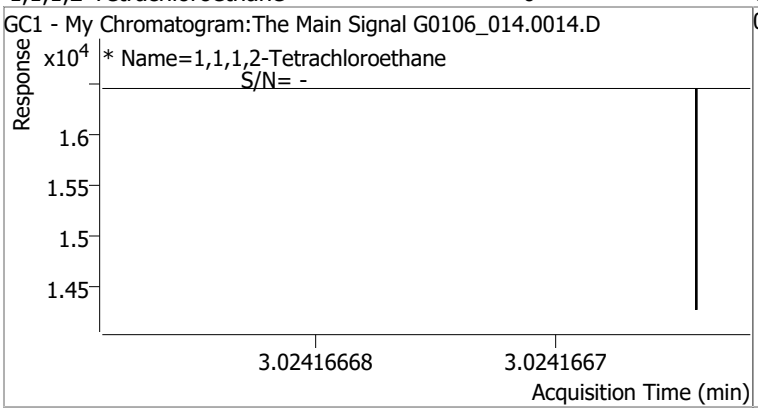
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

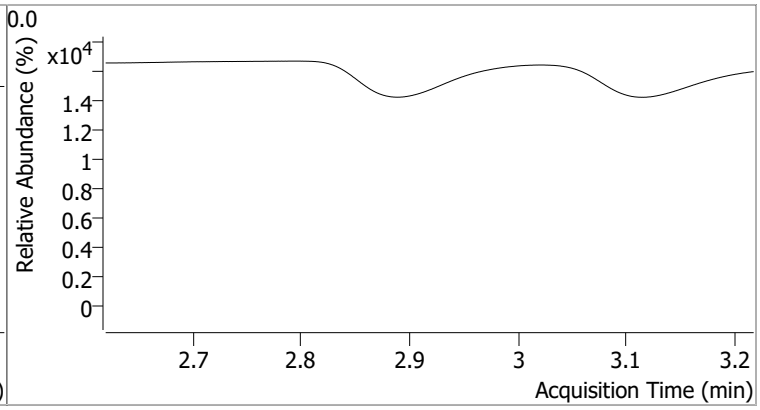
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





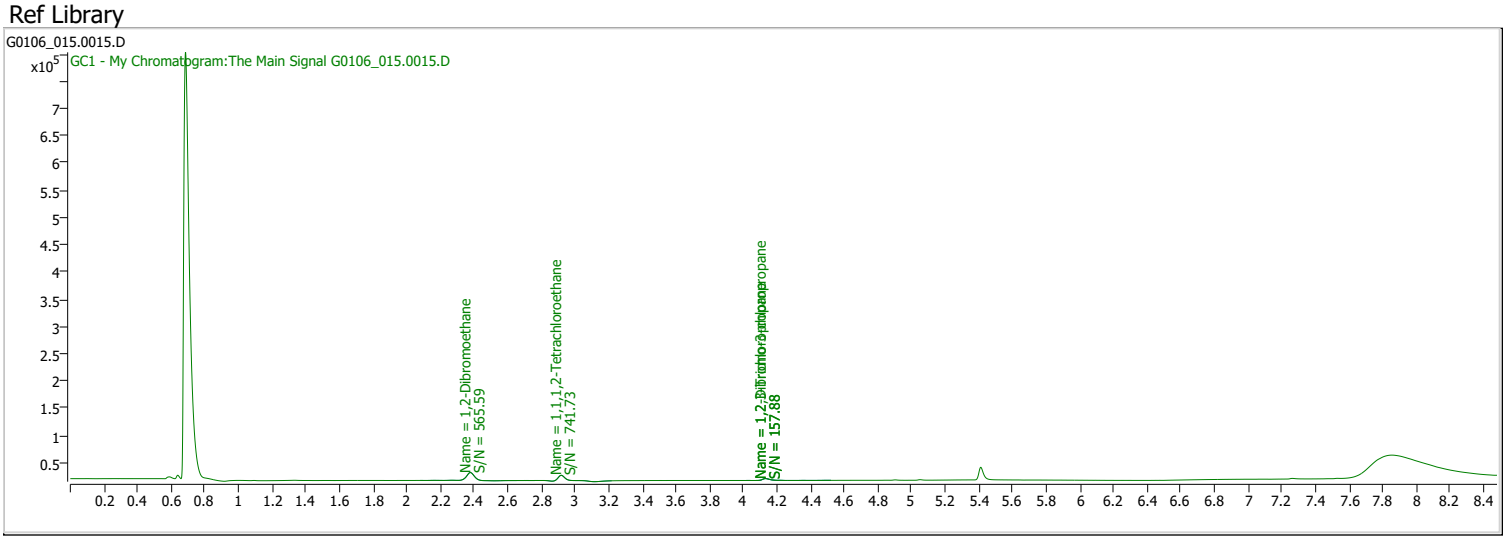
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

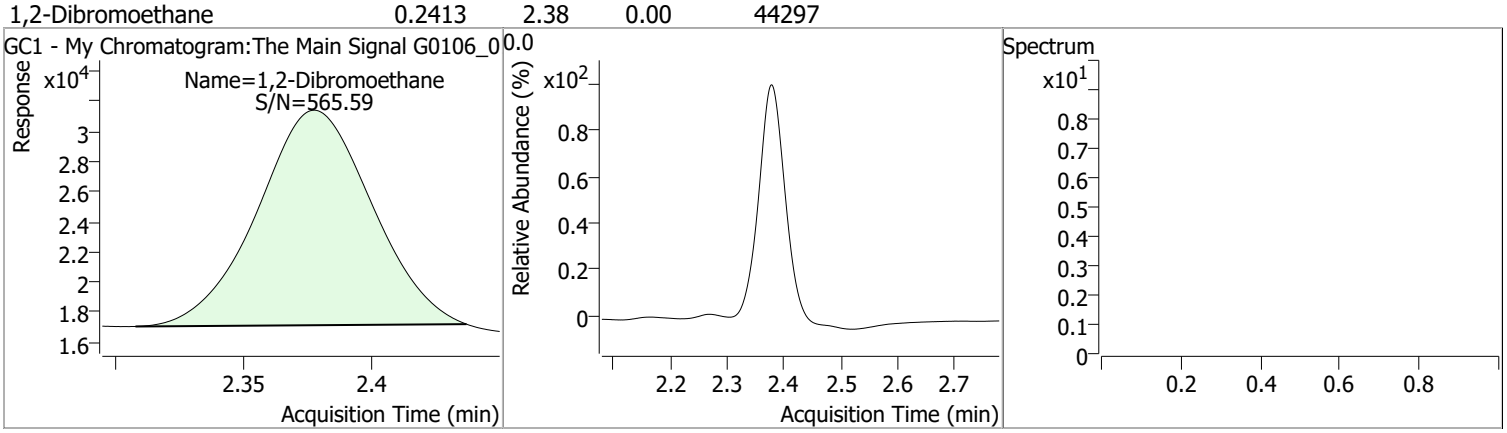
Data File	G0106_015.0015.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 2:32:07 PM
Sample Name	LCS-162519	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



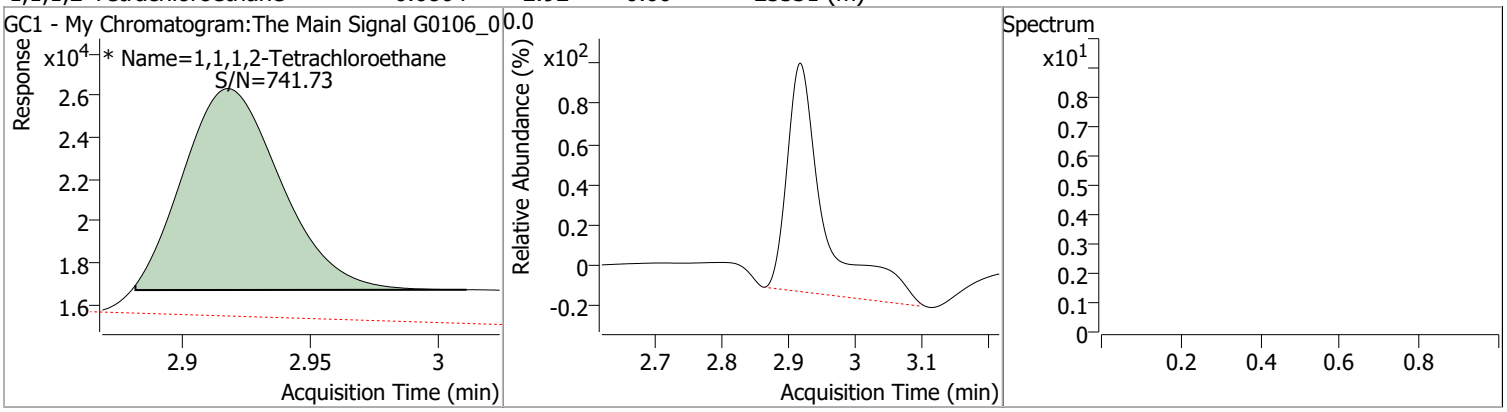
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	25531	0.0864	µg/L	m	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 86.40%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	44297	0.2413	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2413	2.38	0.00	44297				

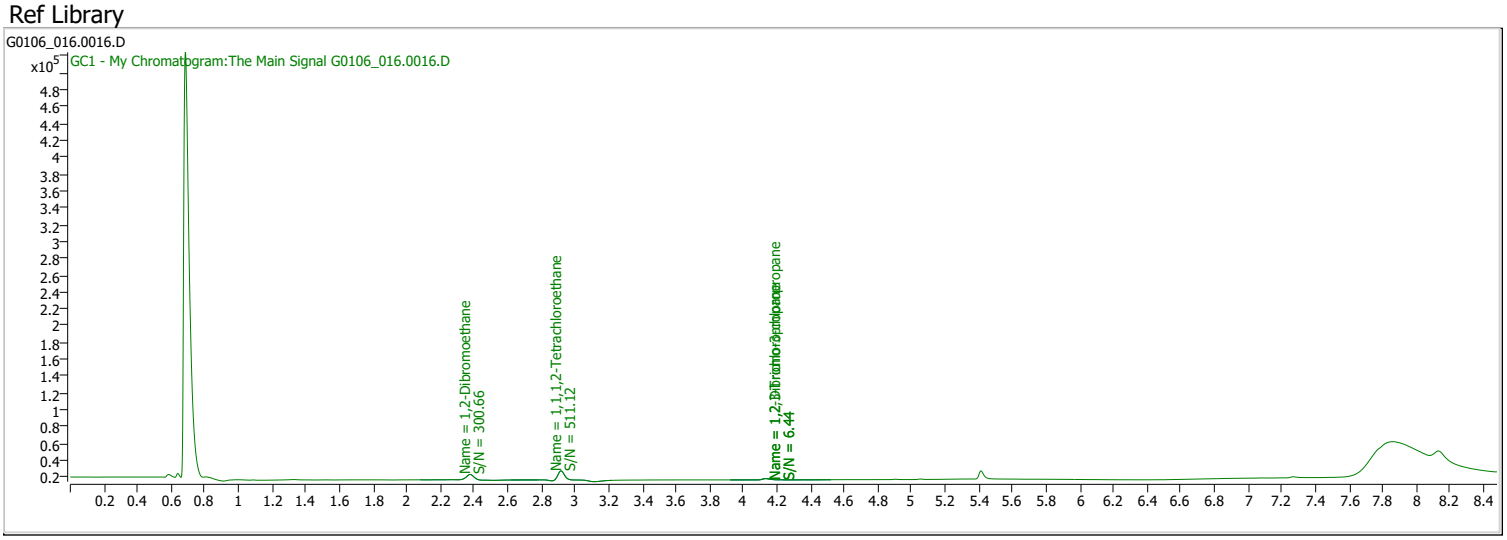


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0864	2.92	0.00	25531 (m)				



Quantitation Results Report (QT Reviewed)

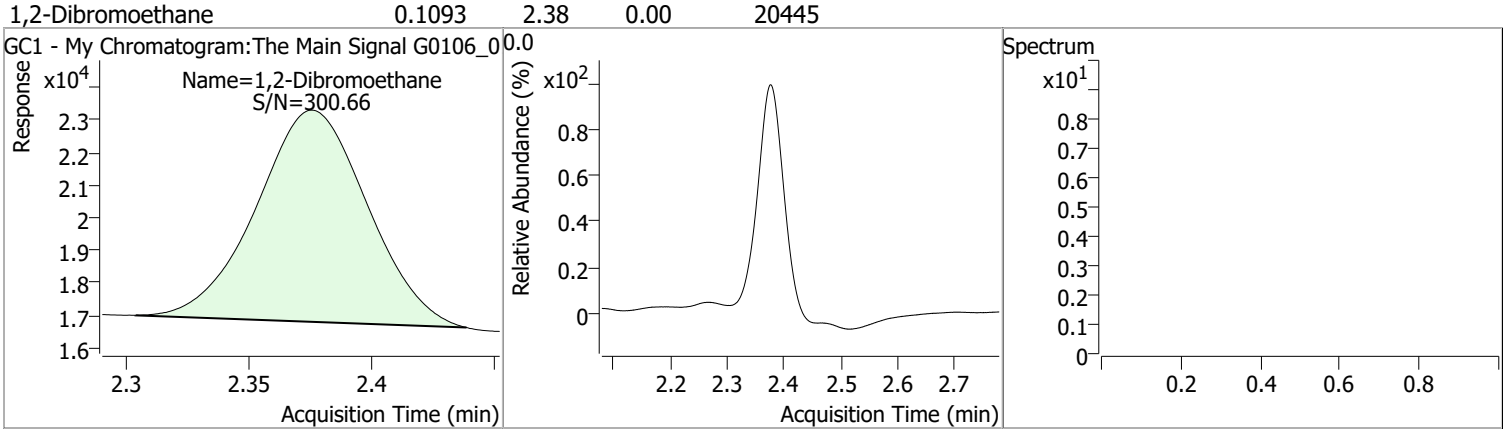
Data File	G0106_016.0016.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 2:51:56 PM
Sample Name	CK3-162706	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



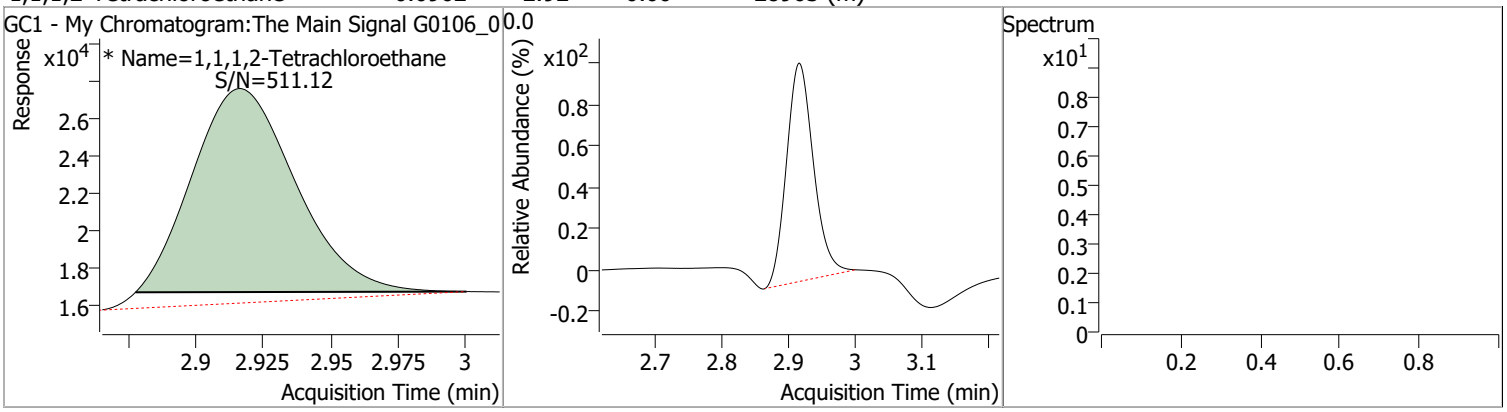
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.917	0.0	28963	0.0962	µg/L	m	-0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 96.17%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.376	0.0	20445	0.1093	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1093	2.38	0.00	20445				

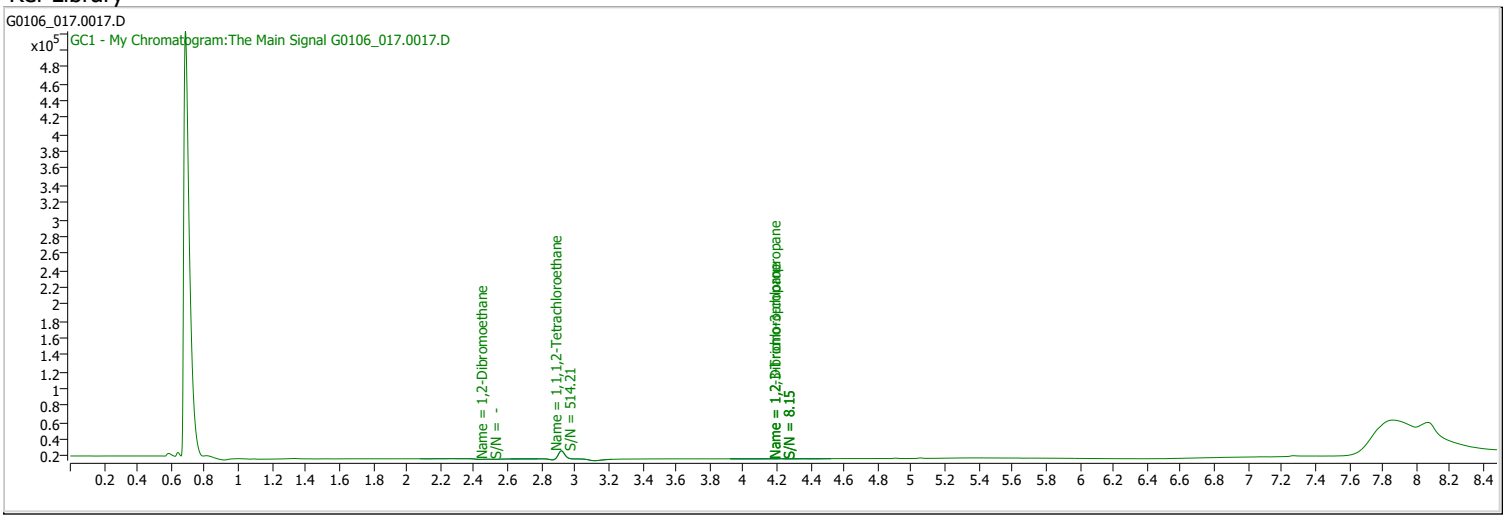


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0962	2.92	0.00	28963 (m)				



Quantitation Results Report (QT Reviewed)

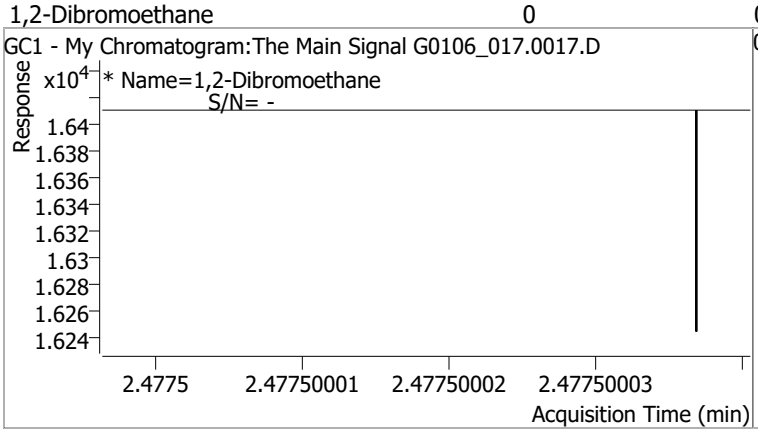
Data File	G0106_017.0017.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 3:12:03 PM
Sample Name	MB-162706	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

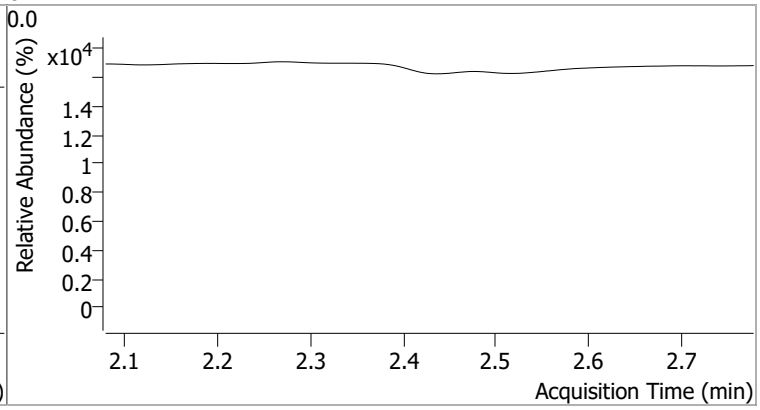


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	24528	0.0835	µg/L		0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 83.53%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.478	0.0	0		µg/L	md	1

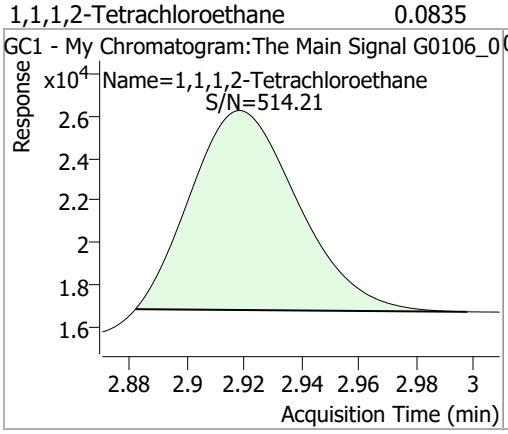
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

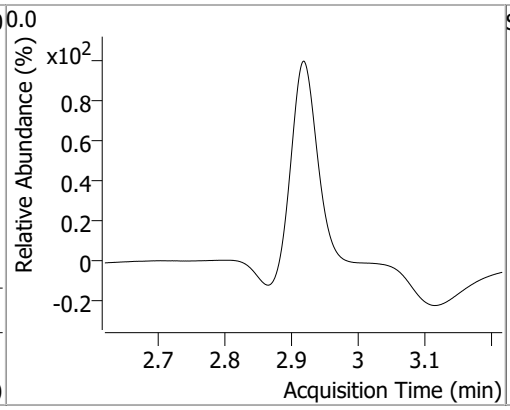
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

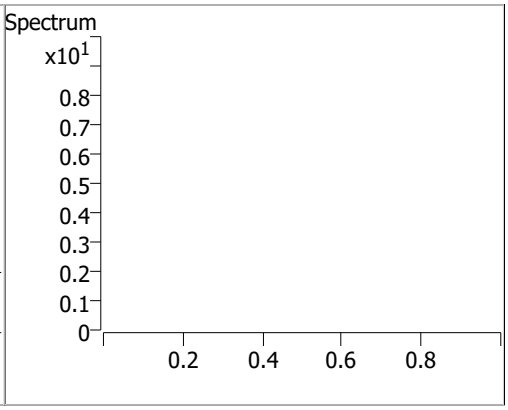




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0835	2.92	0.00	24528				

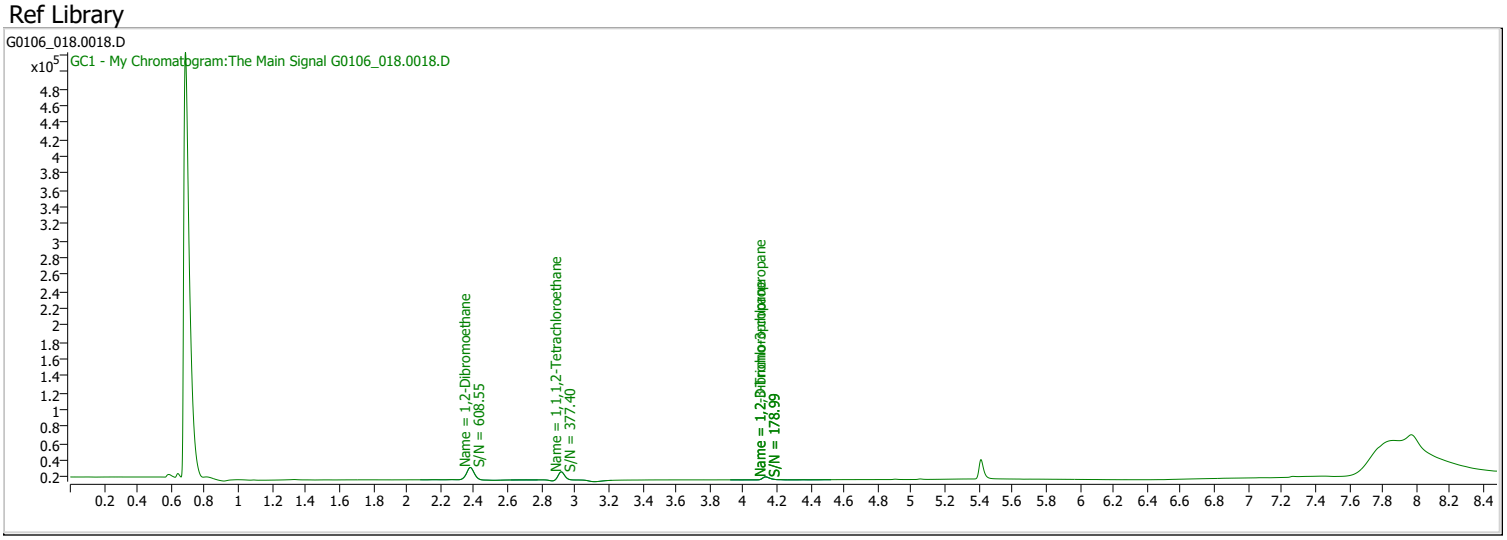






Quantitation Results Report (QT Reviewed)

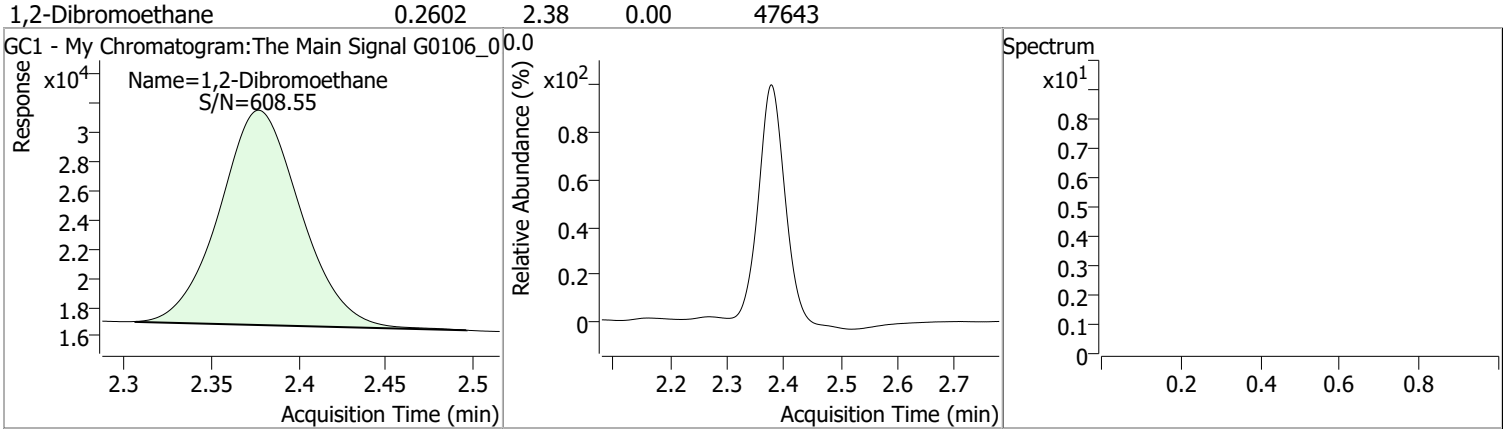
Data File	G0106_018.0018.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 3:31:53 PM
Sample Name	LCS-162706	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



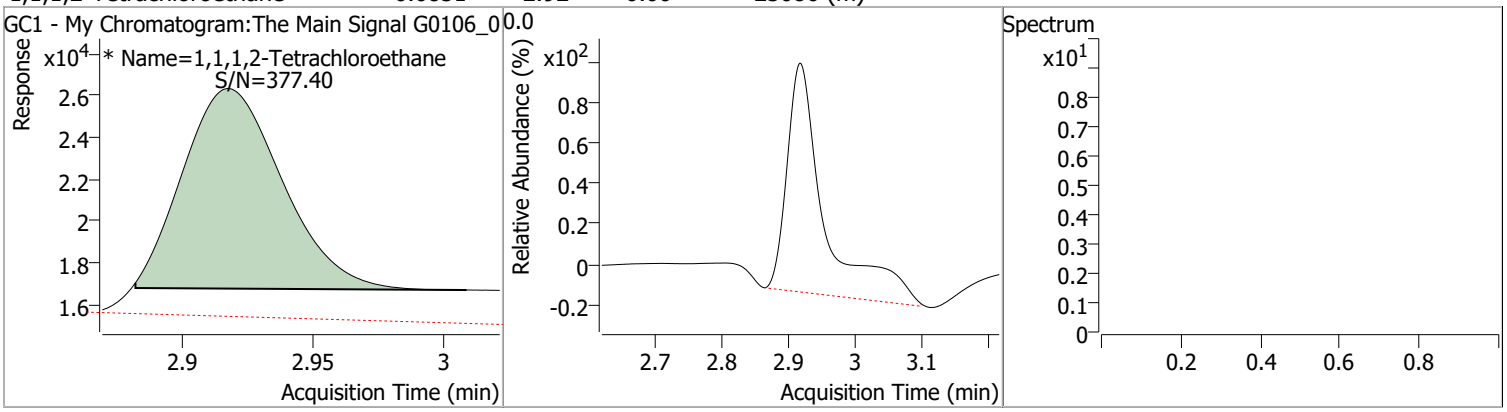
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	25086	0.0851	µg/L	m	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 85.13%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.377	0.0	47643	0.2602	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2602	2.38	0.00	47643				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0851	2.92	0.00	25086 (m)				



Quantitation Results Report (QT Reviewed)

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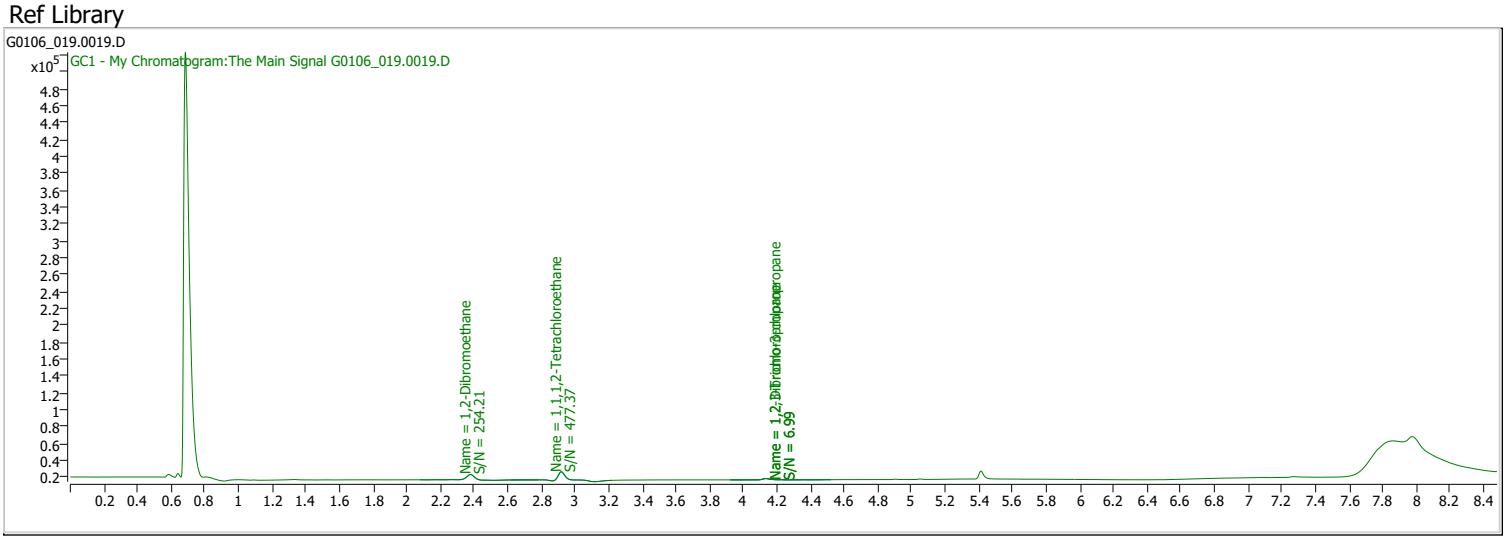
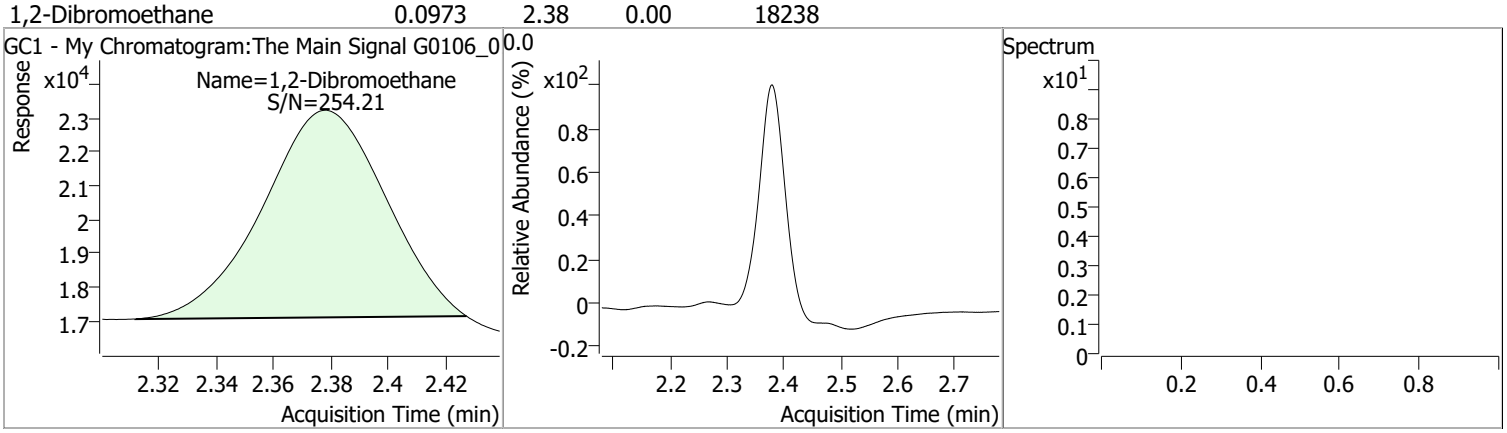
Data File	G0106_019.0019.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 3:51:59 PM
Sample Name	LCS1-162706	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



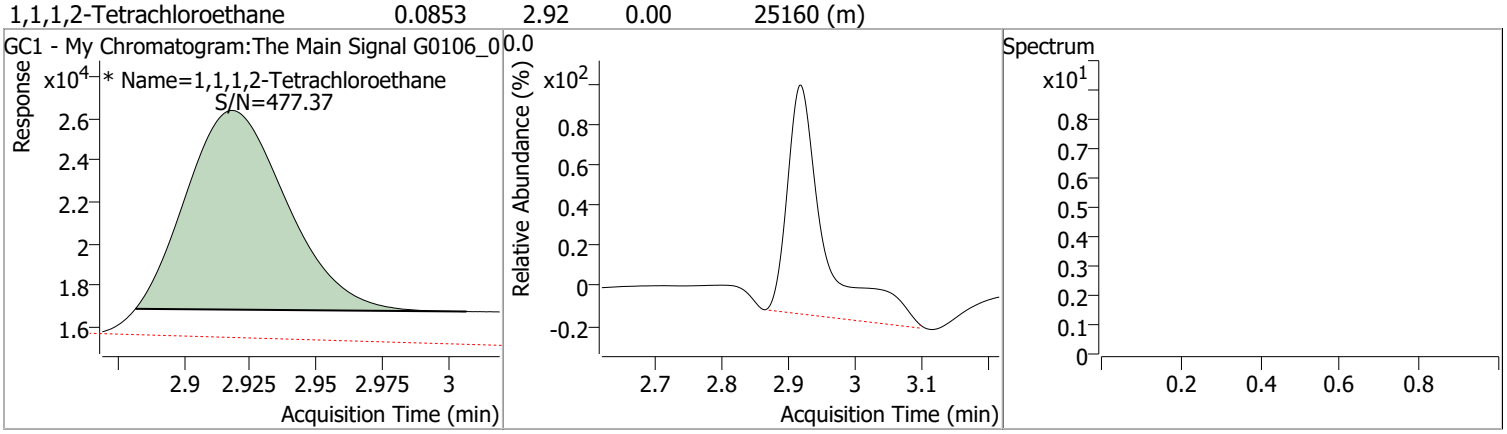
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	25160	0.0853	µg/L	m	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 85.34%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	18238	0.0973	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.0973	2.38	0.00	18238				

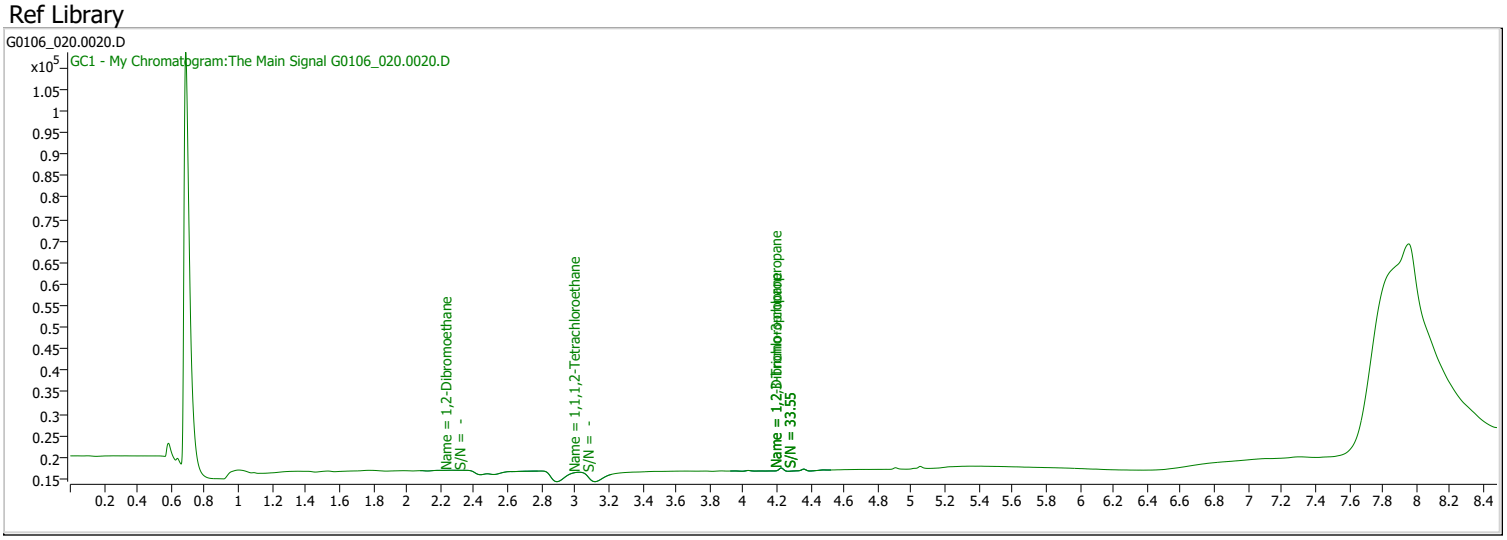


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0853	2.92	0.00	25160 (m)				



Quantitation Results Report (QT Reviewed)

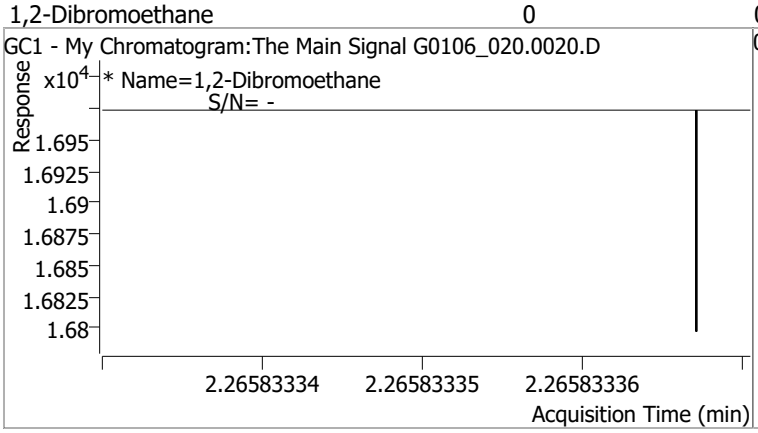
Data File	G0106_020.0020.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 4:11:50 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

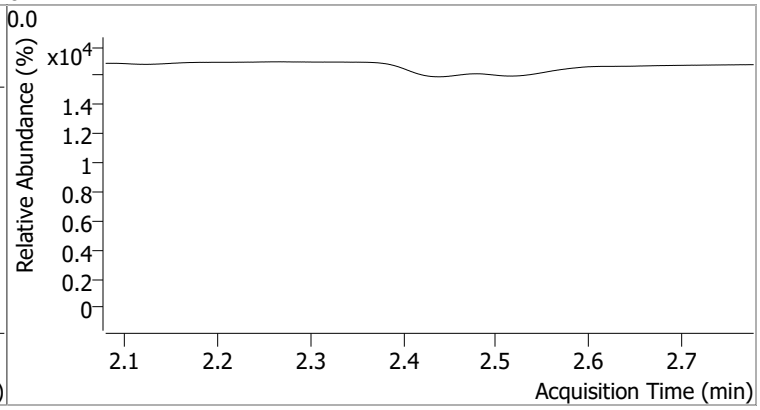


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.028	0.0	0		µg/L	md	0.109
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.266	0.0	0		µg/L	md	1

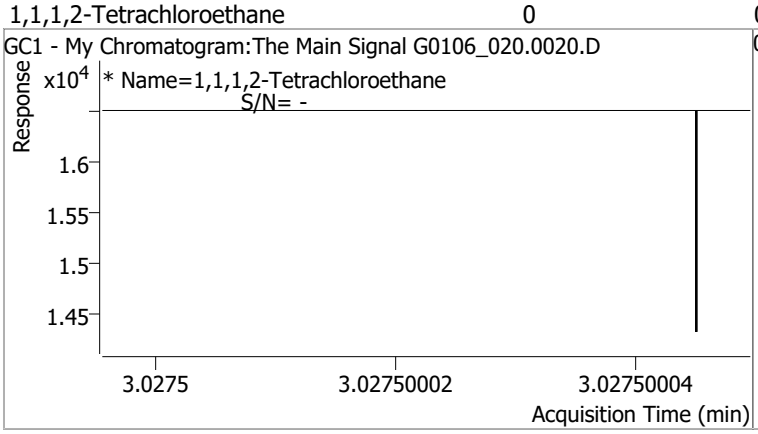
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

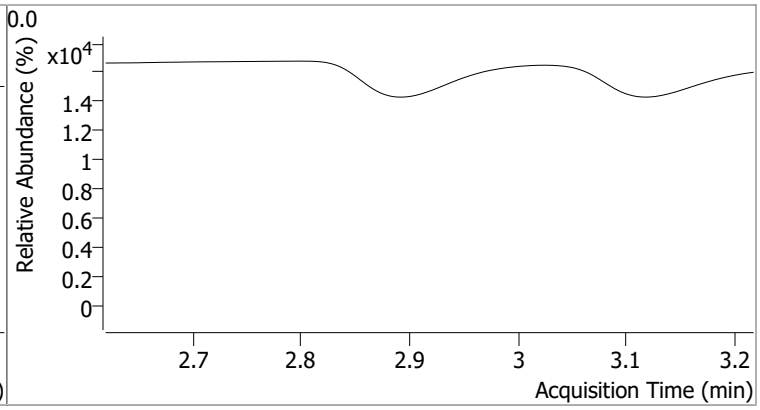
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





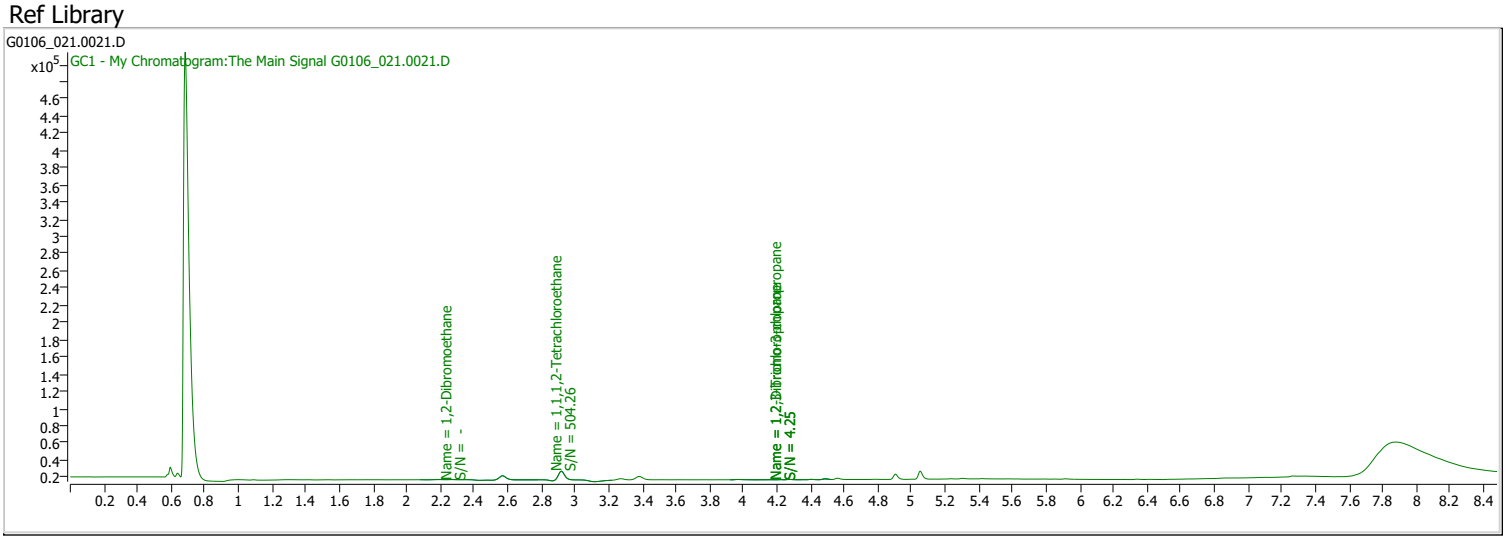
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

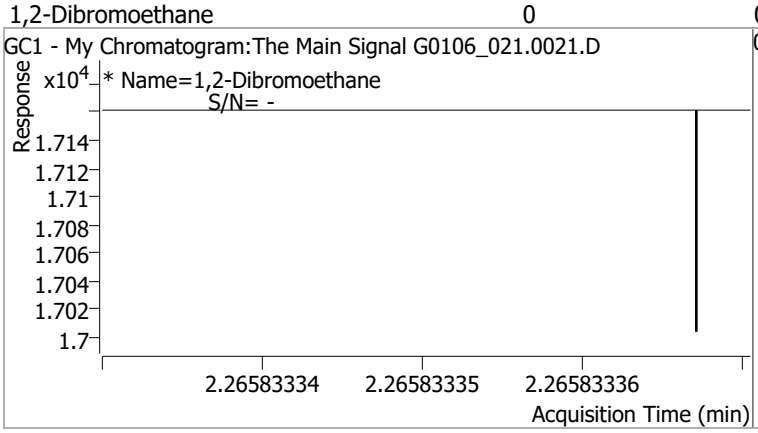
Data File	G0106_021.0021.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 4:31:53 PM
Sample Name	B22010096-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

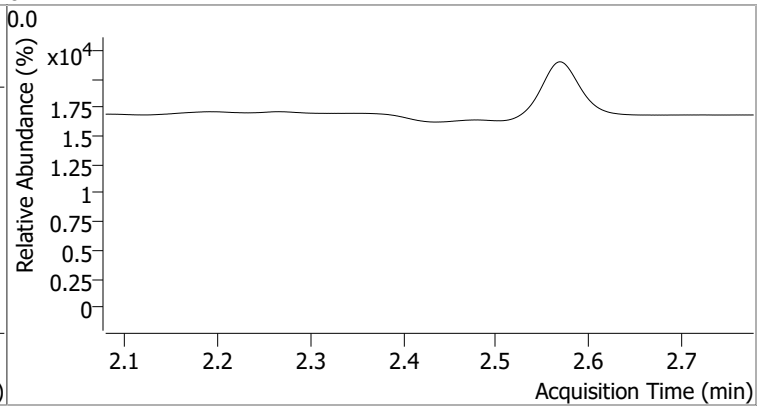


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	25077	0.0851	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 85.10%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.266	0.0	0		µg/L	md	1

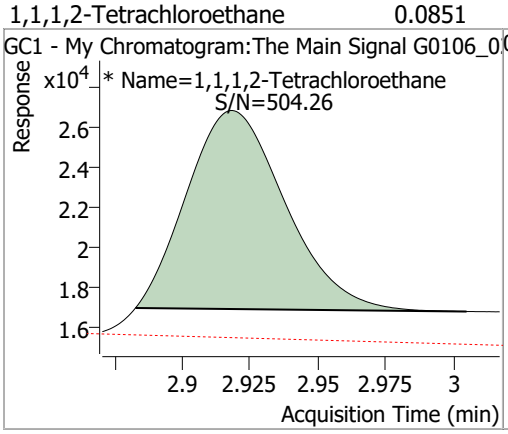
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

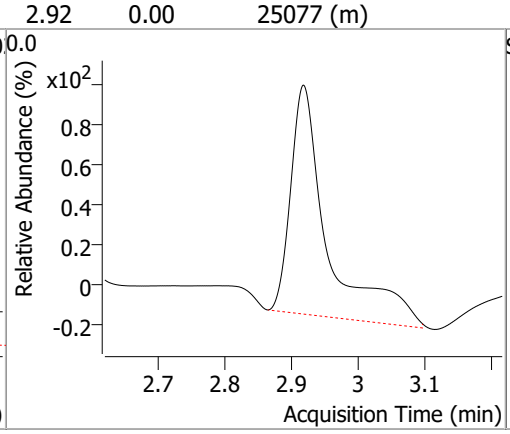
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

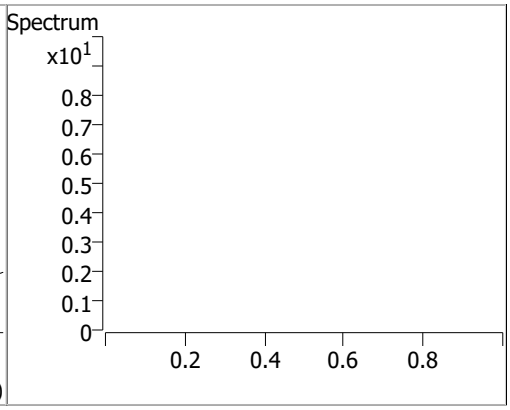




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0851	2.92	0.00	25077 (m)				

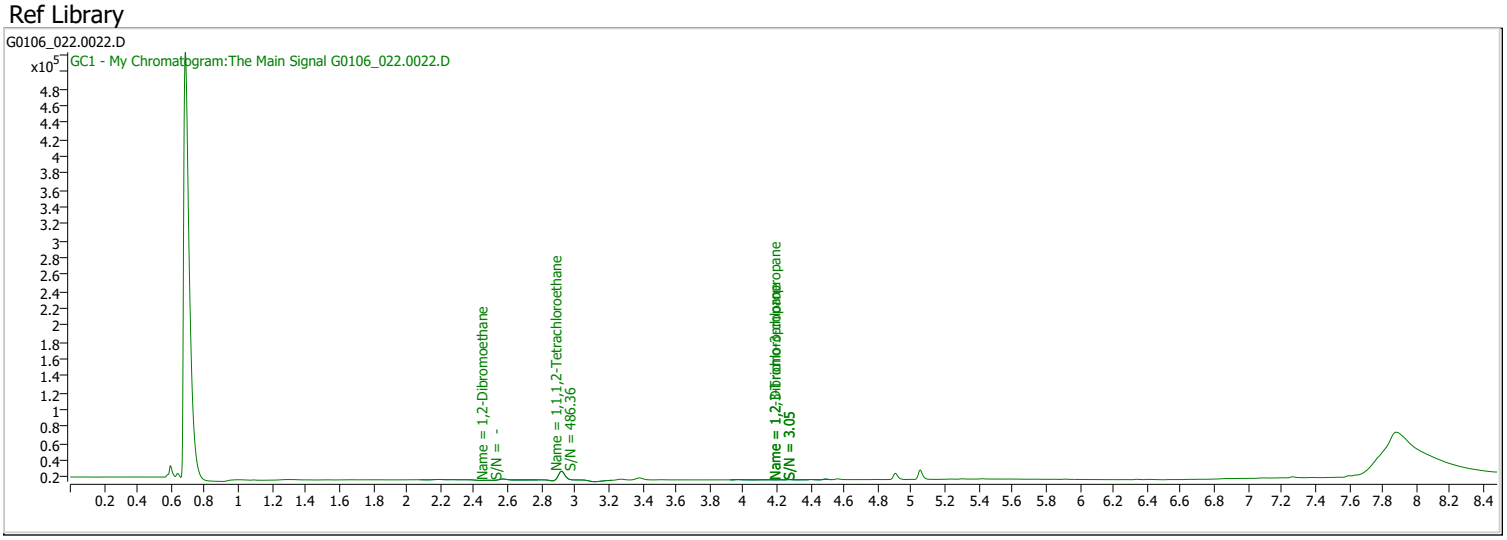






Quantitation Results Report (QT Reviewed)

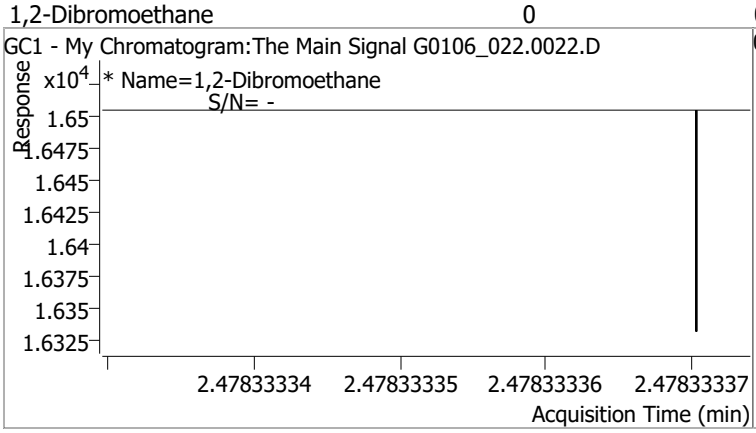
Data File	G0106_022.0022.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 4:51:48 PM
Sample Name	B22010096-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

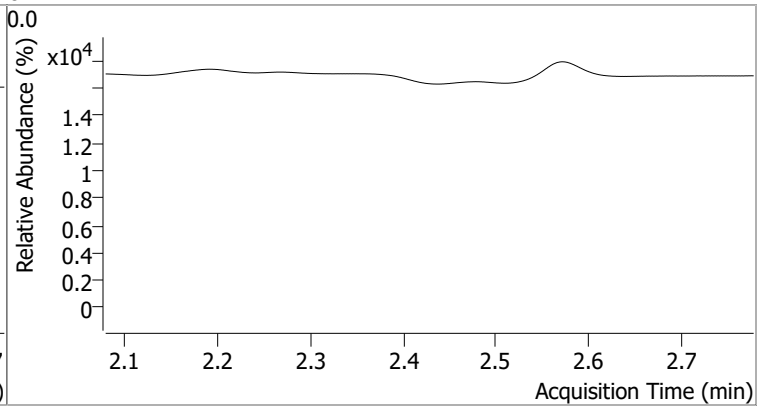


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	27185	0.0911	µg/L		0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 91.11%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.478	0.0	0		µg/L	md	1

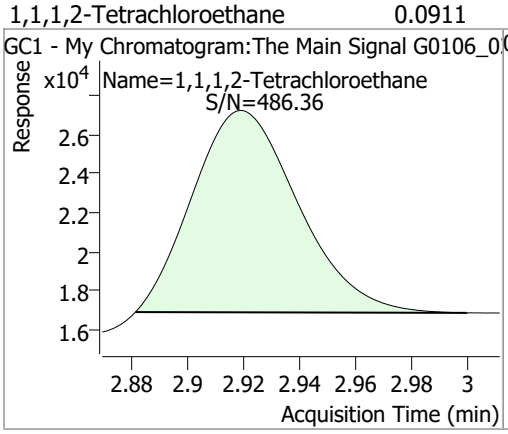
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

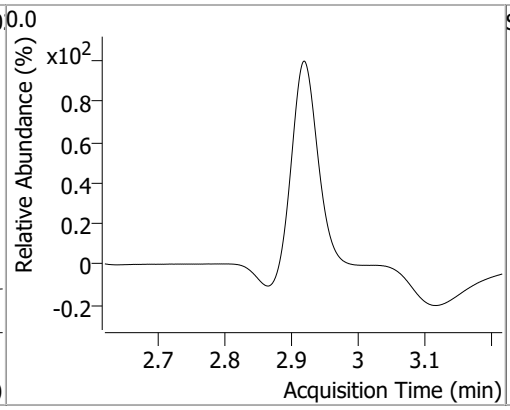
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

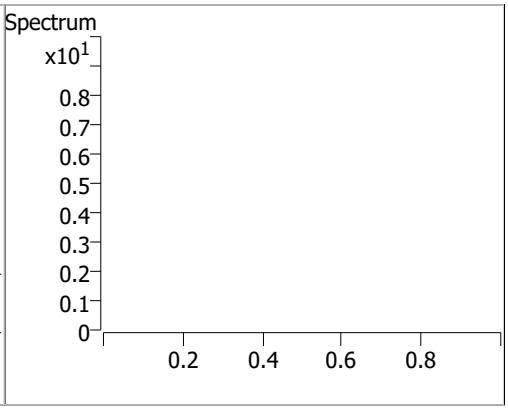




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0911	2.92	0.00	27185				

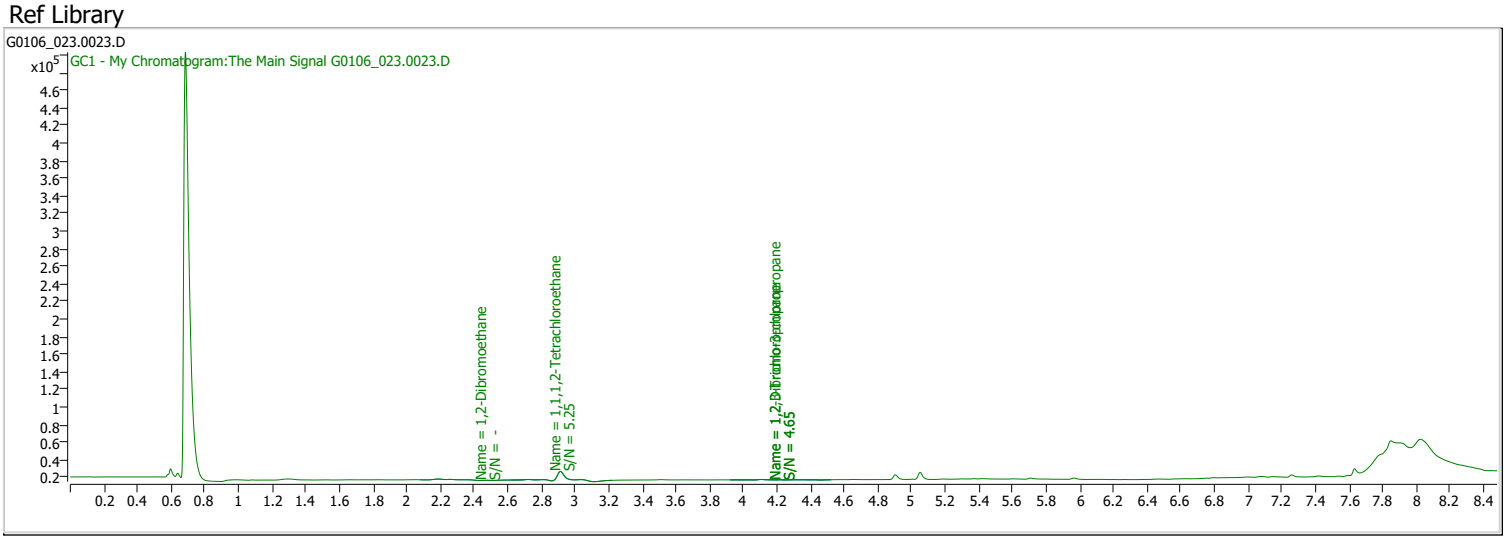






Quantitation Results Report (QT Reviewed)

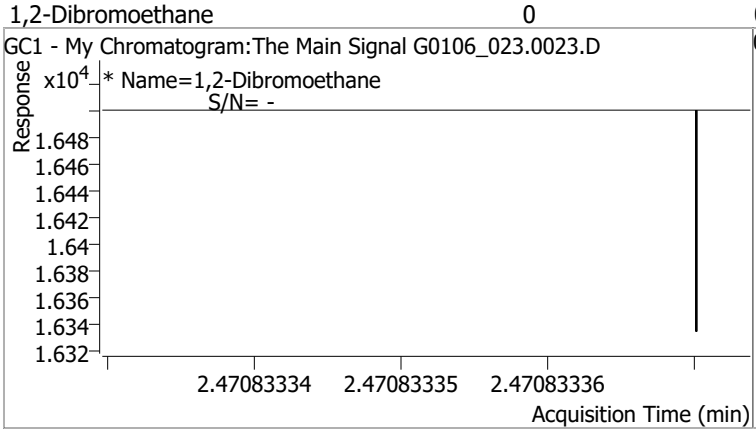
Data File	G0106_023.0023.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 5:11:47 PM
Sample Name	B22010120-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

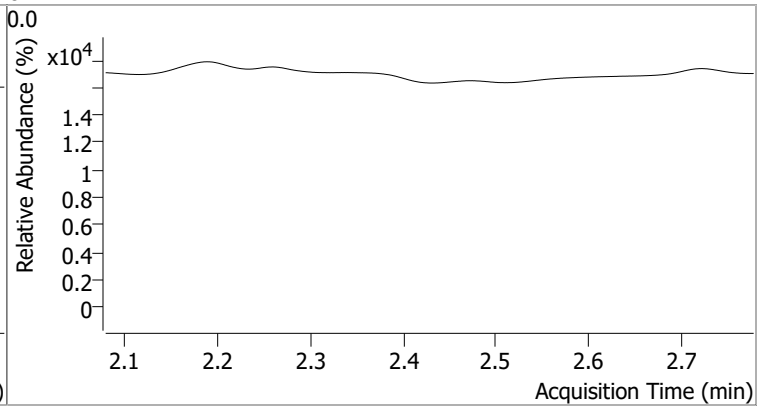


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.913	0.0	24729	0.0841	µg/L		-0.006
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 84.10%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.471	0.0	0		µg/L	md	1

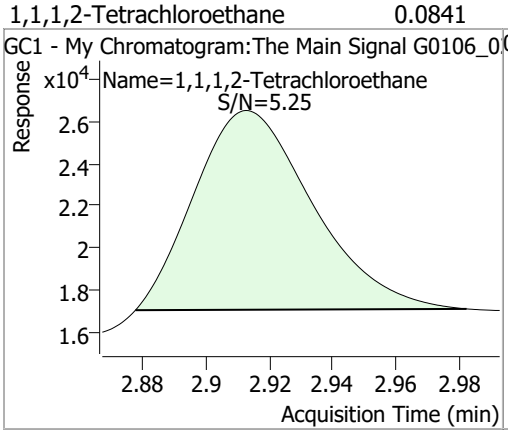
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

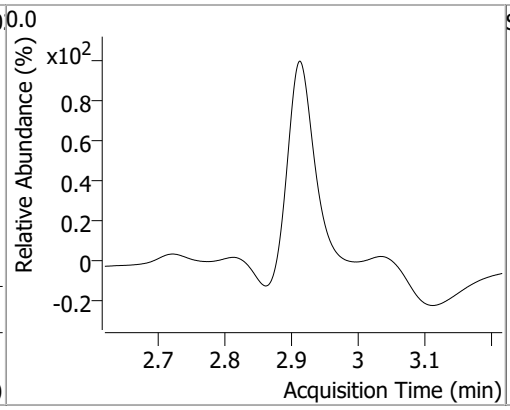
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

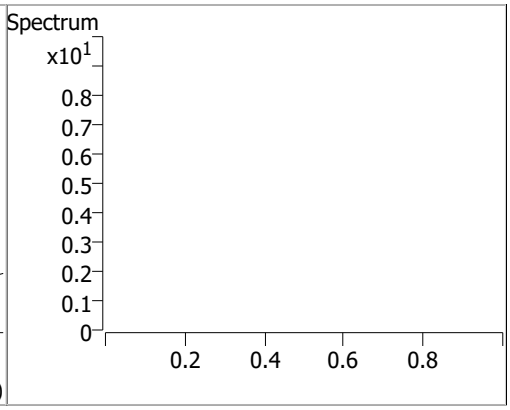




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0841	2.91	-0.01	24729				

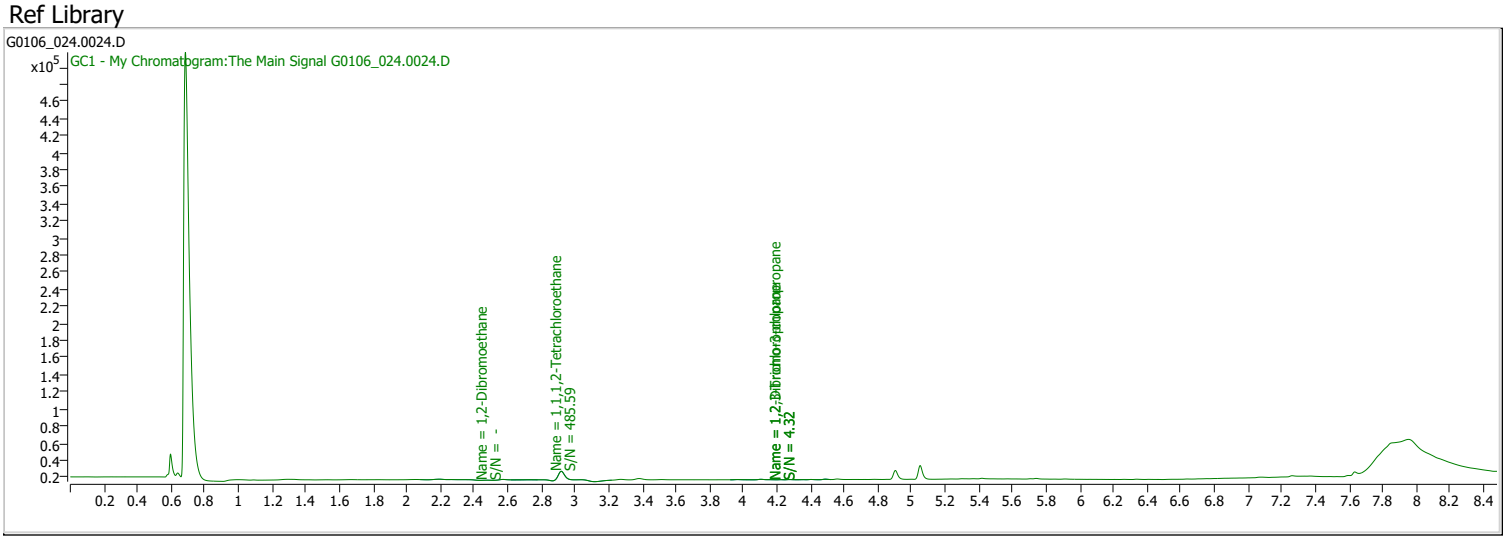






Quantitation Results Report (QT Reviewed)

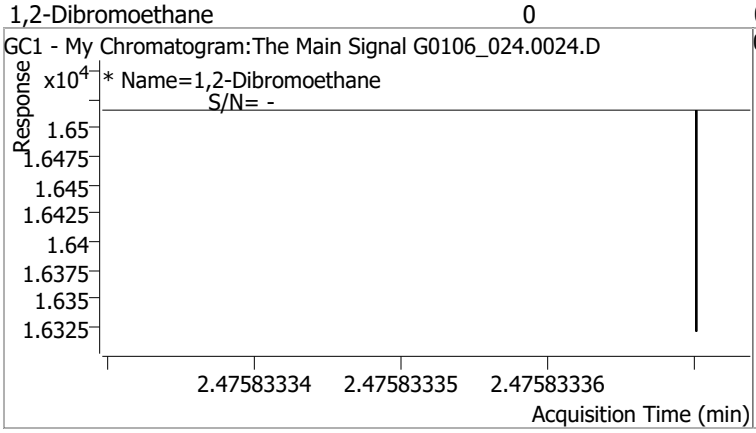
Data File	G0106_024.0024.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 5:31:44 PM
Sample Name	B22010120-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

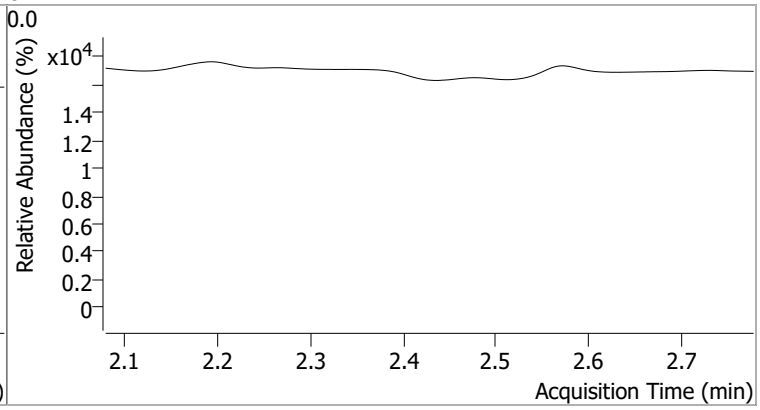


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	25654	0.0867	µg/L	m	-0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 86.75%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.476	0.0	0		µg/L	md	1

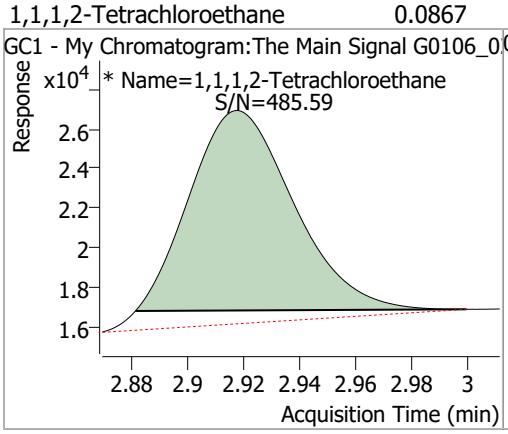
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

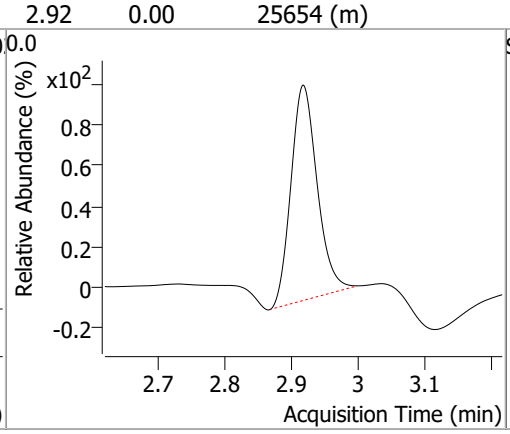
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

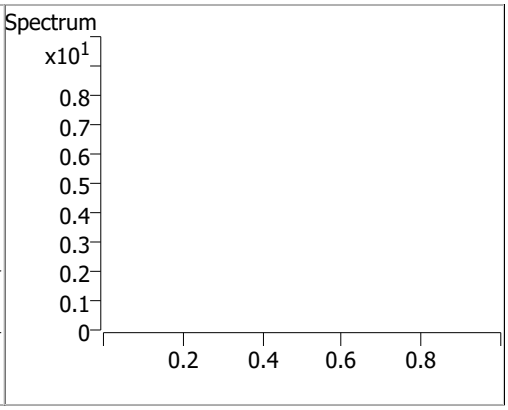




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0867	2.92	0.00	25654 (m)				

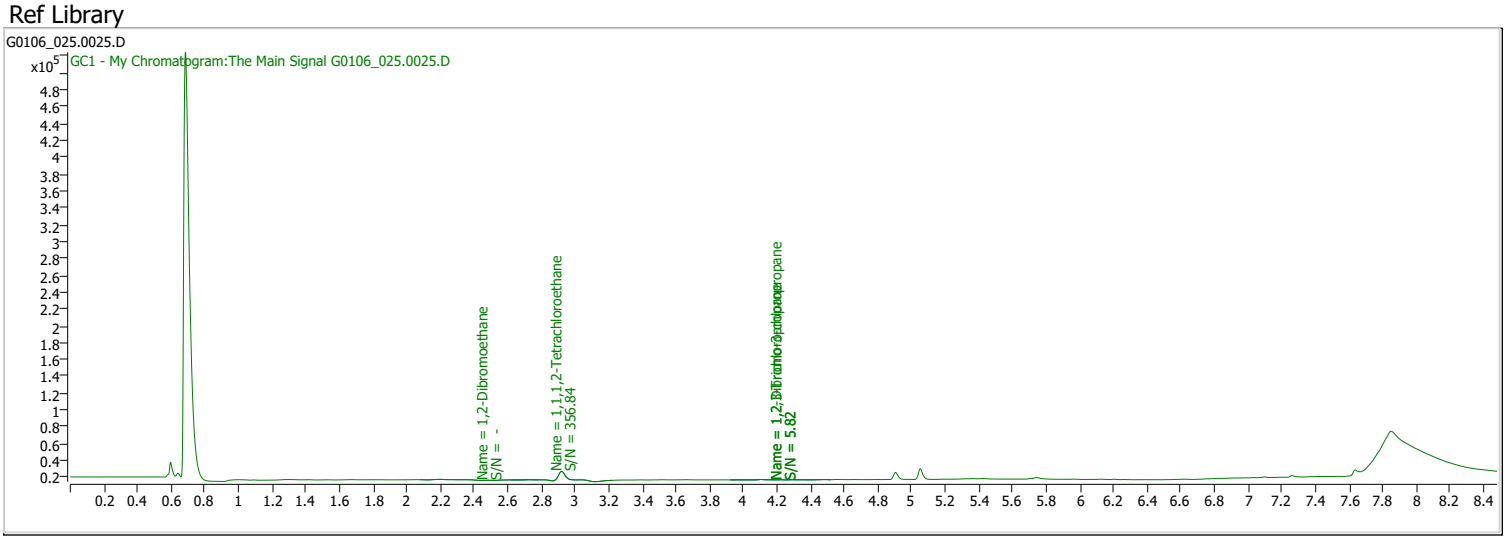






Quantitation Results Report (QT Reviewed)

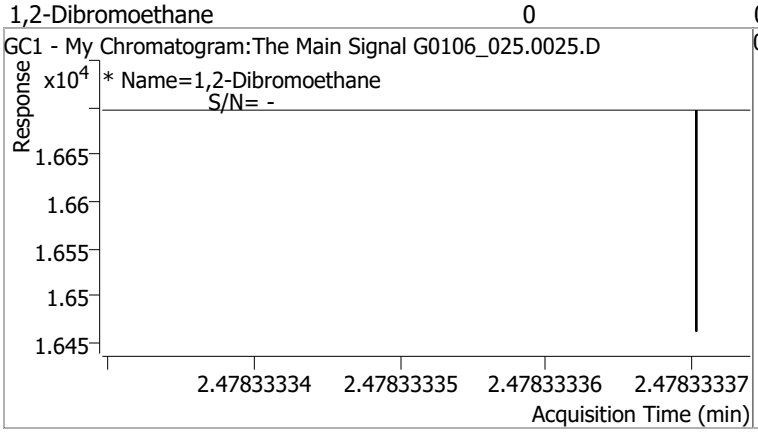
Data File	G0106_025.0025.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 5:51:52 PM
Sample Name	B22010134-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

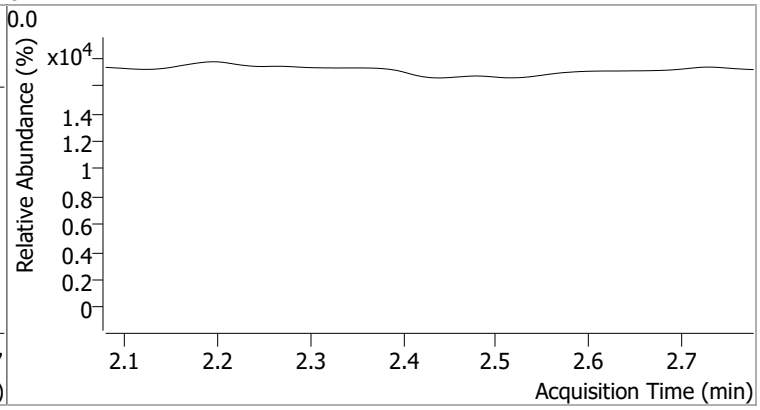


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.920	0.0	26597	0.0894	µg/L		0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 89.43%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.478	0.0	0		µg/L	md	1

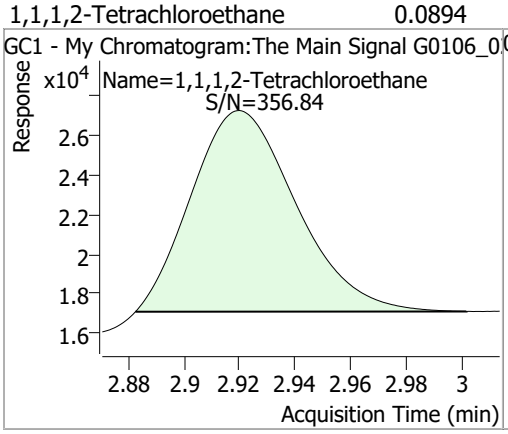
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

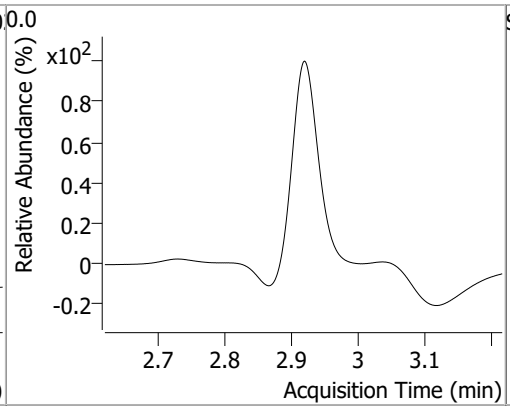
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

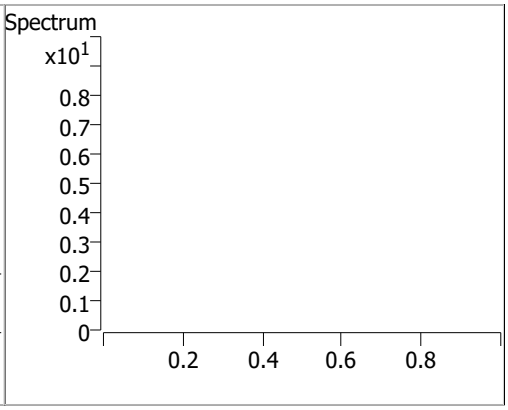




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0894	2.92	0.00	26597				

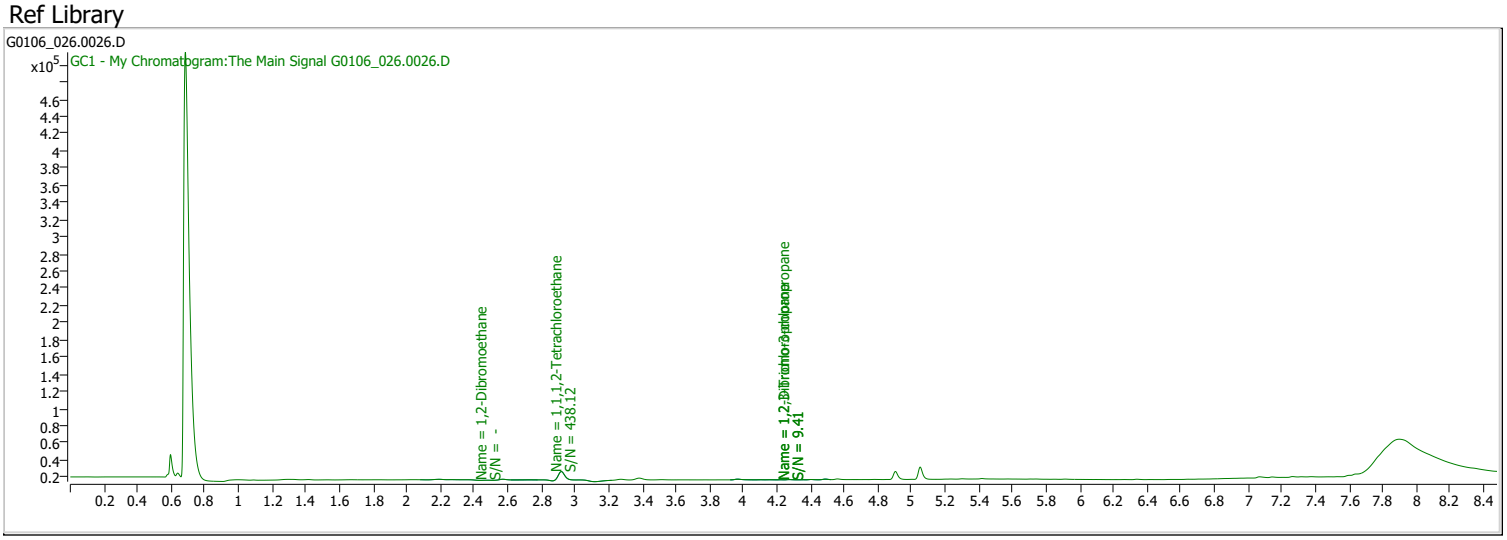






Quantitation Results Report (QT Reviewed)

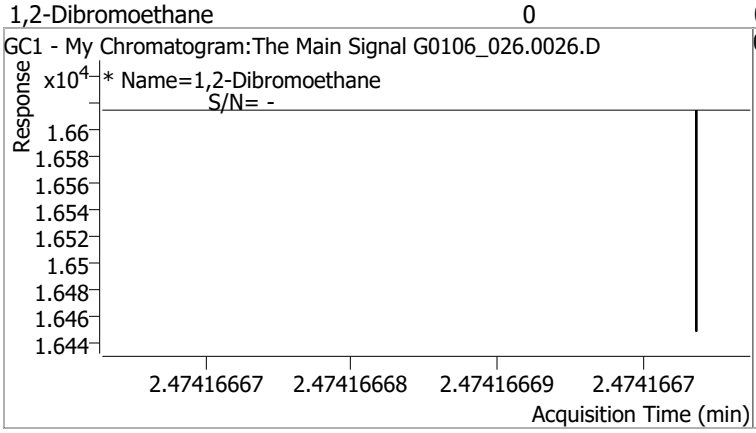
Data File	G0106_026.0026.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 6:11:44 PM
Sample Name	B22010134-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

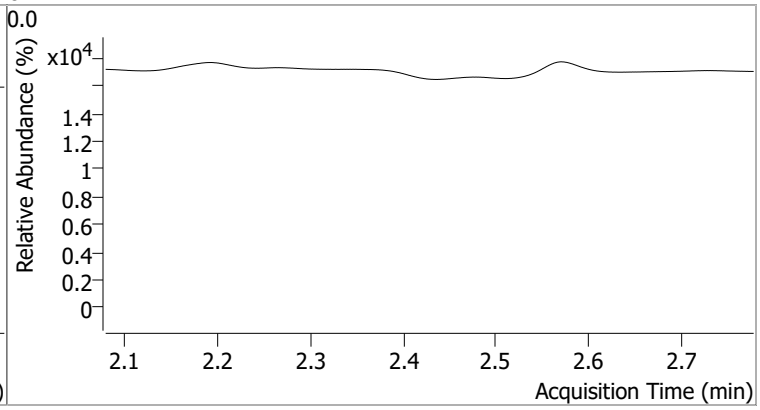


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	25061	0.0851	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 85.05%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.474	0.0	0		µg/L	md	1

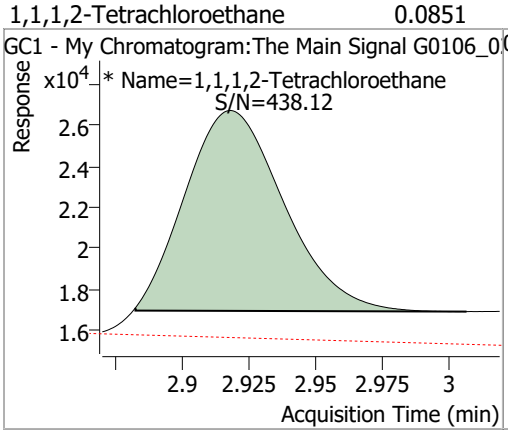
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

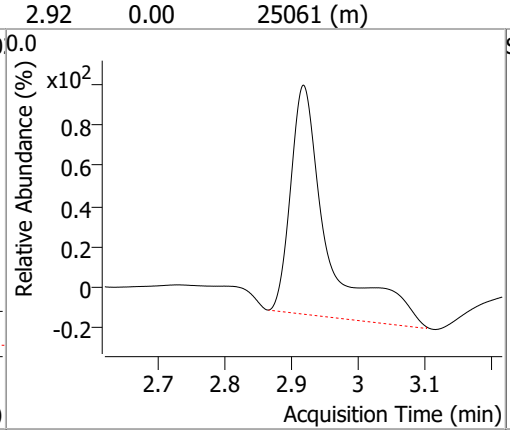
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

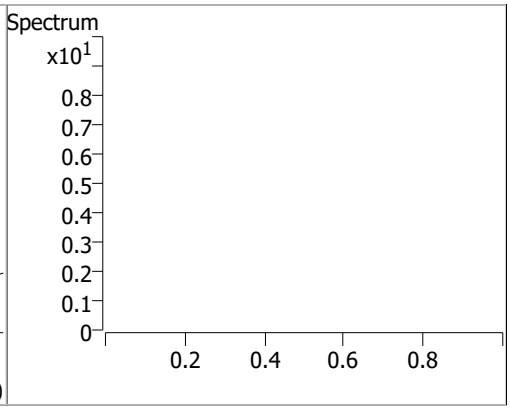




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0851	2.92	0.00	25061 (m)				

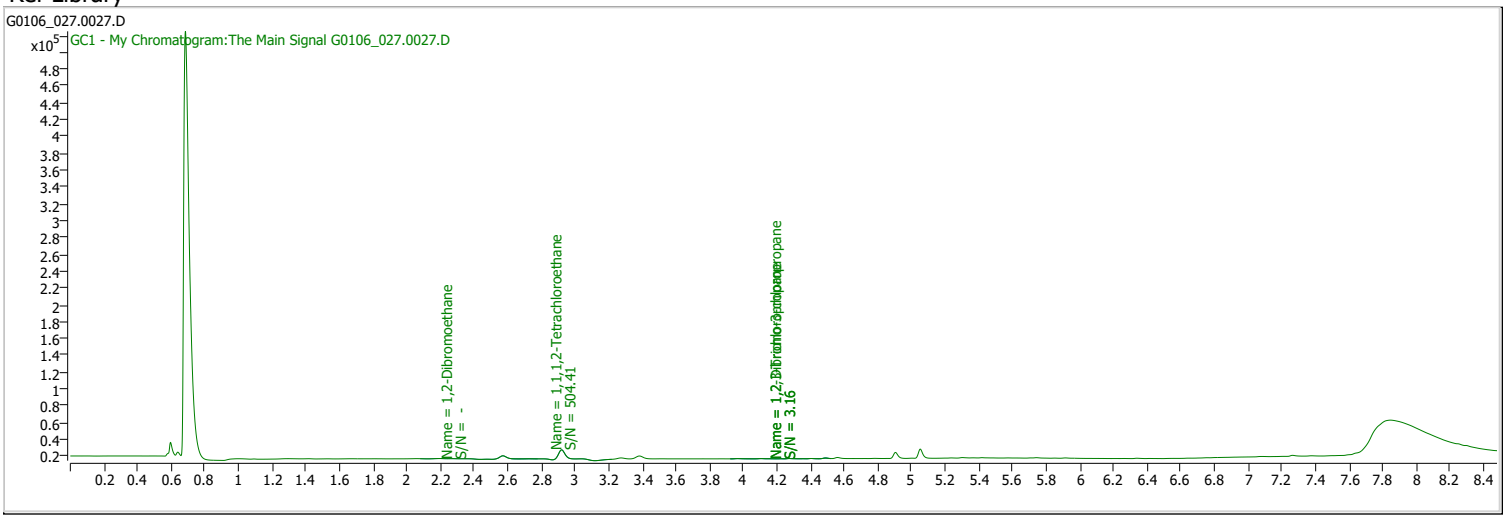






Quantitation Results Report (QT Reviewed)

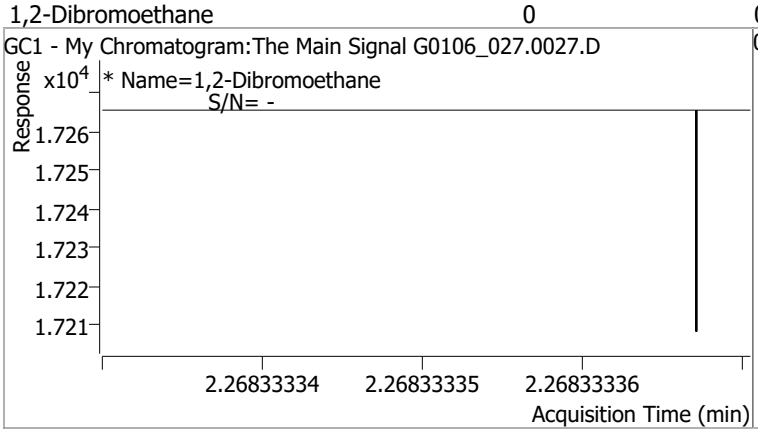
Data File	G0106_027.0027.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 6:31:44 PM
Sample Name	B22010141-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

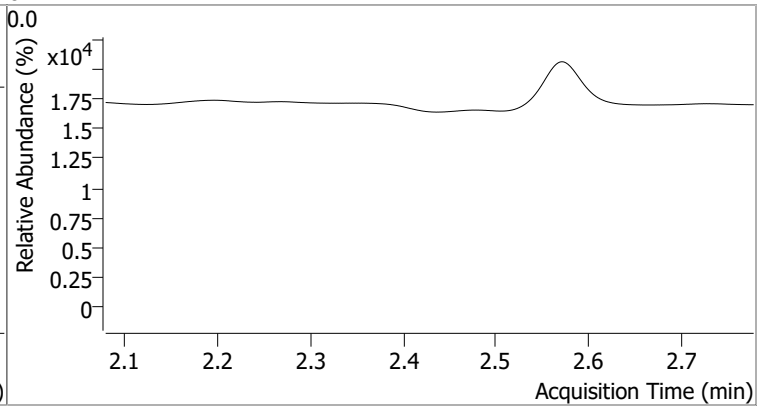


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.920	0.0	27754	0.0927	µg/L		0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 92.73%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.268	0.0	0		µg/L	md	1

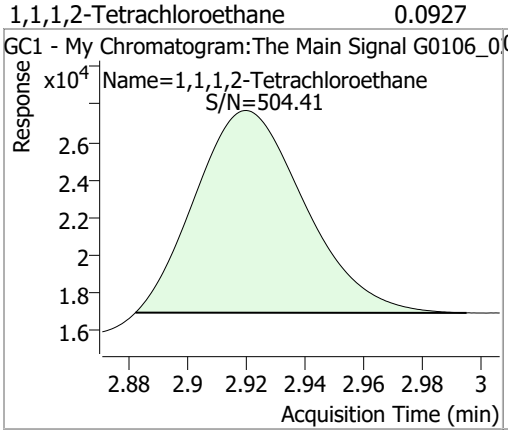
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

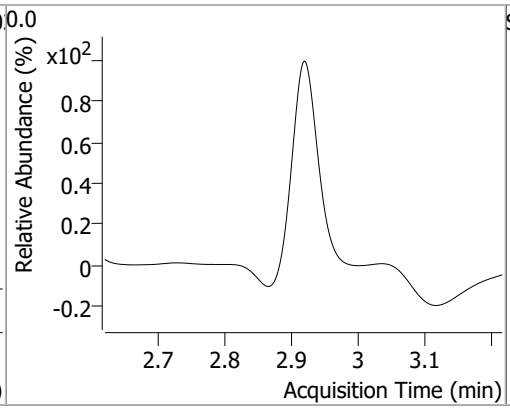
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

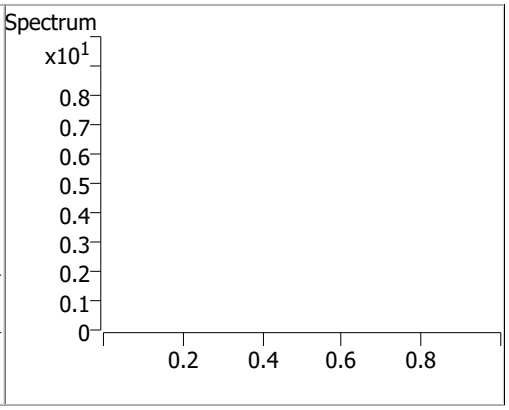




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0927	2.92	0.00	27754				



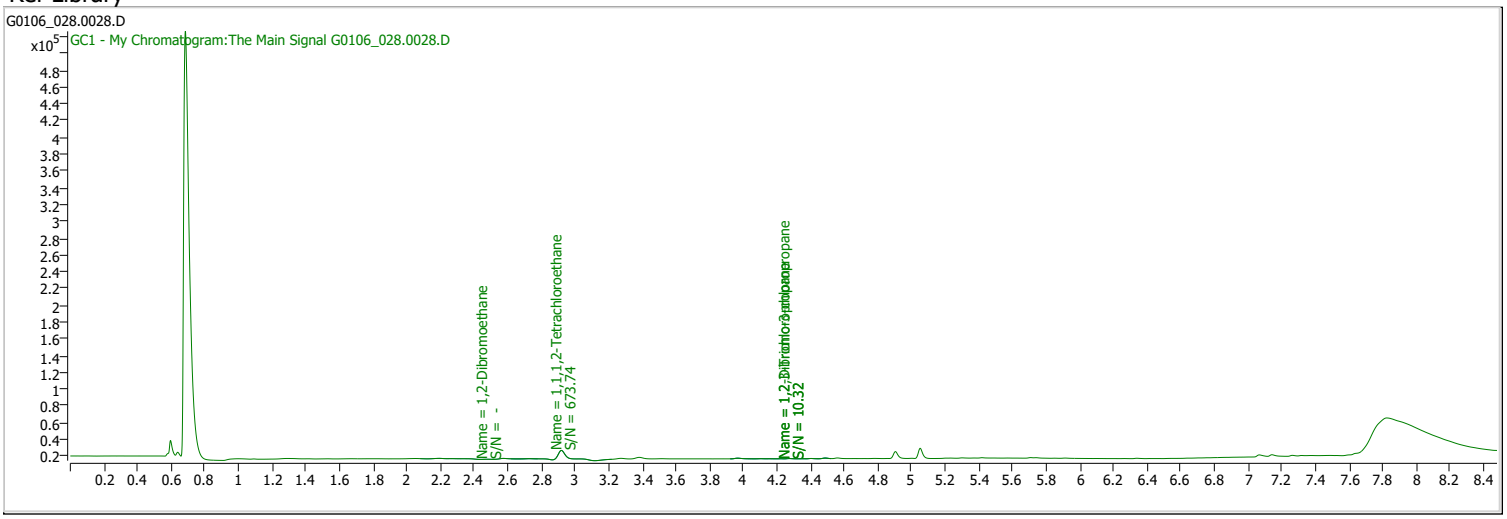




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

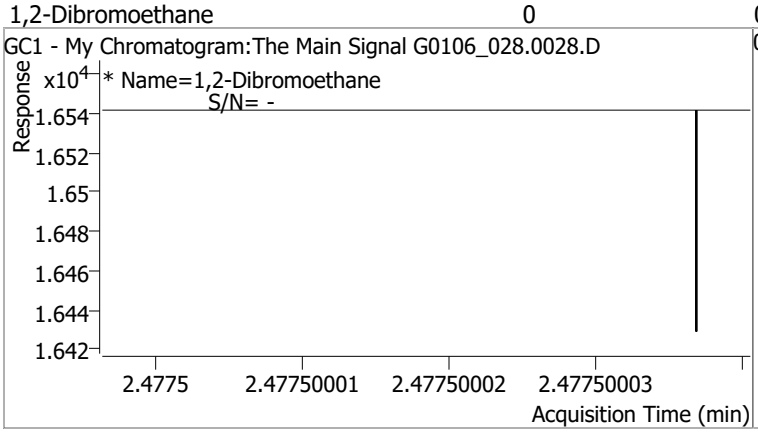
Data File	G0106_028.0028.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 6:51:48 PM
Sample Name	B22010141-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

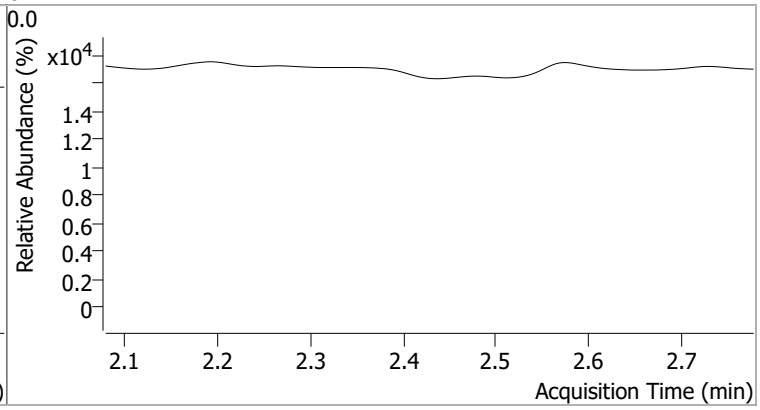


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	26817	0.0901	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 90.06%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.478	0.0	0		µg/L	md	1

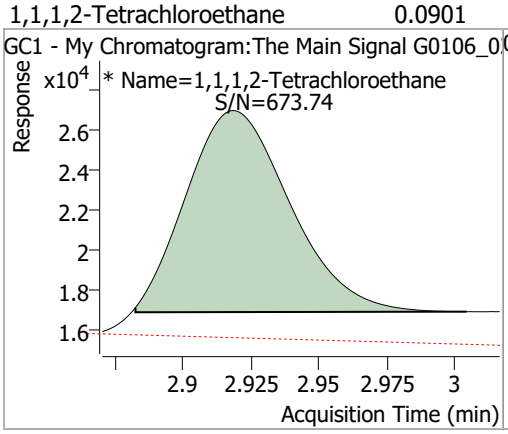
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

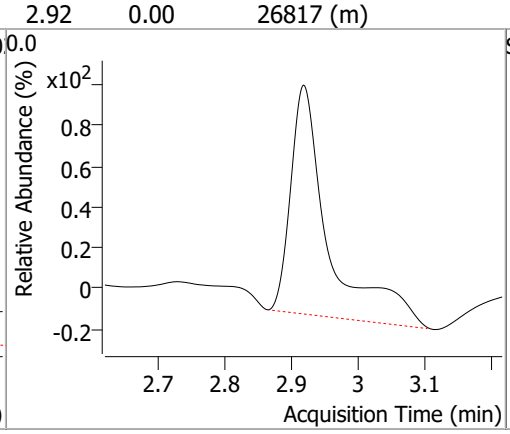
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

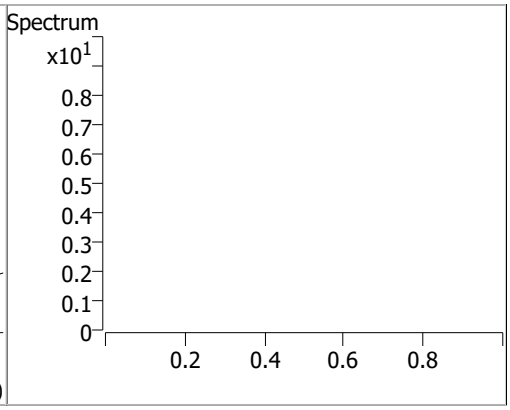




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0901	2.92	0.00	26817 (m)				

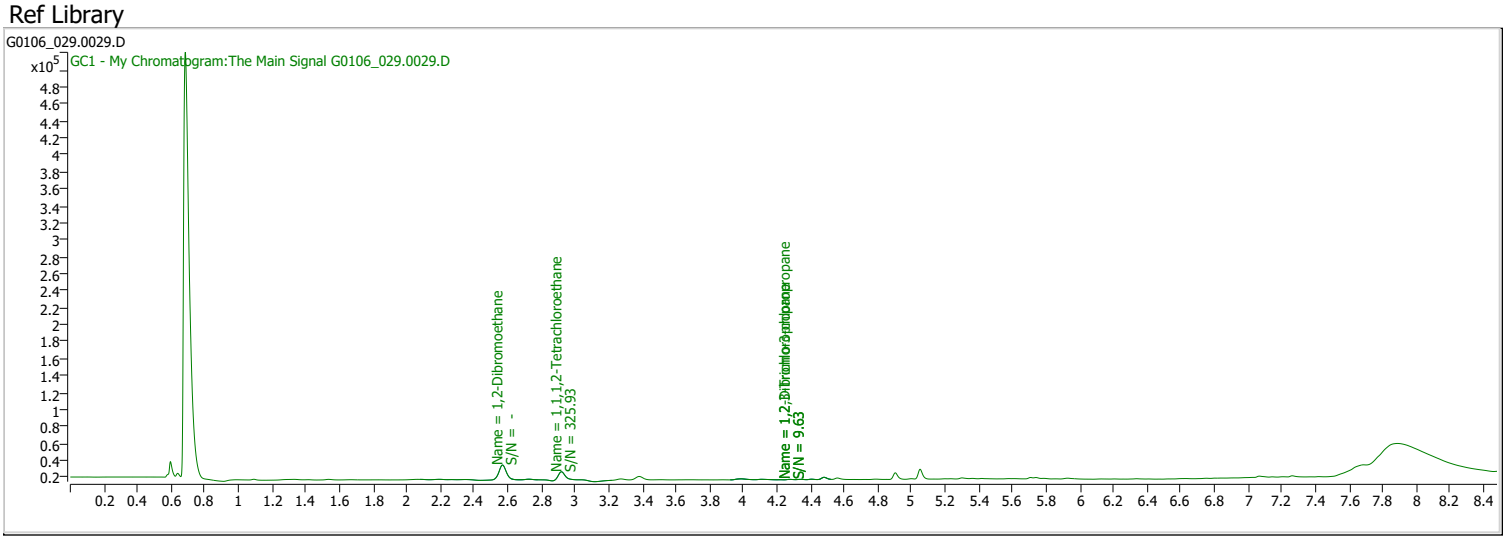






Quantitation Results Report (QT Reviewed)

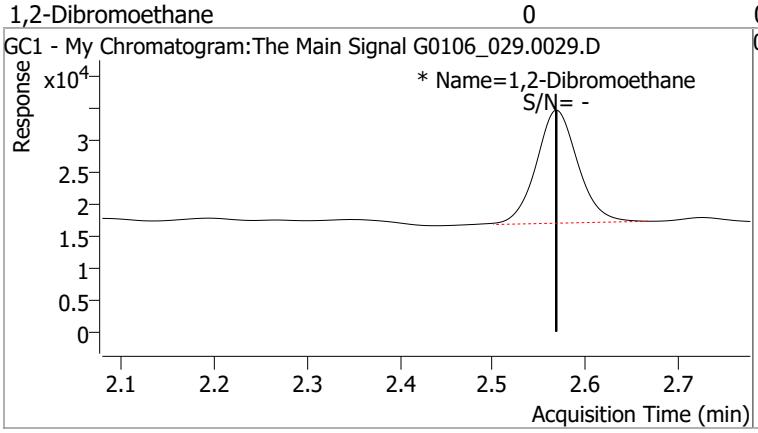
Data File	G0106_029.0029.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 7:11:44 PM
Sample Name	B22010148-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

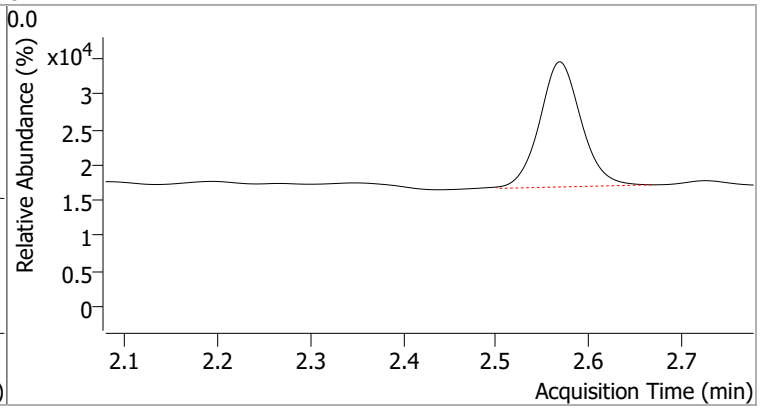


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	26449	0.0890	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 89.01%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.568	0.0	0		µg/L	md	1

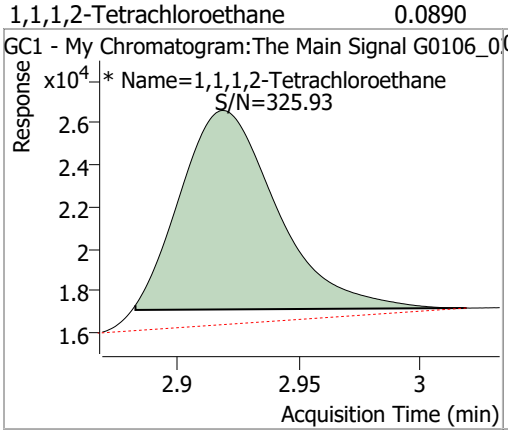
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

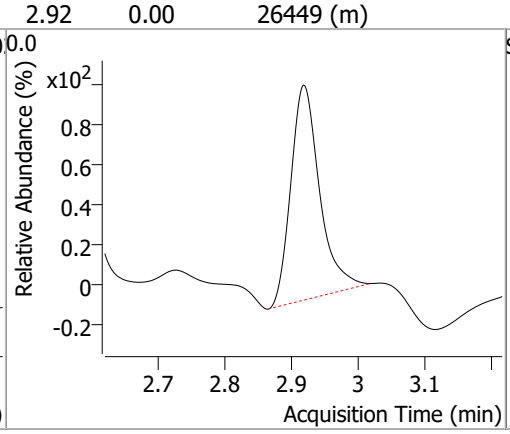
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

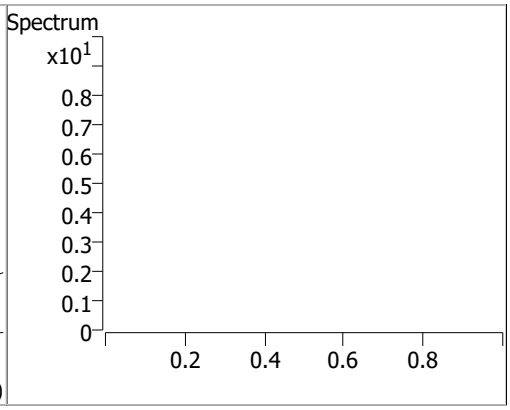




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0890	2.92	0.00	26449 (m)				

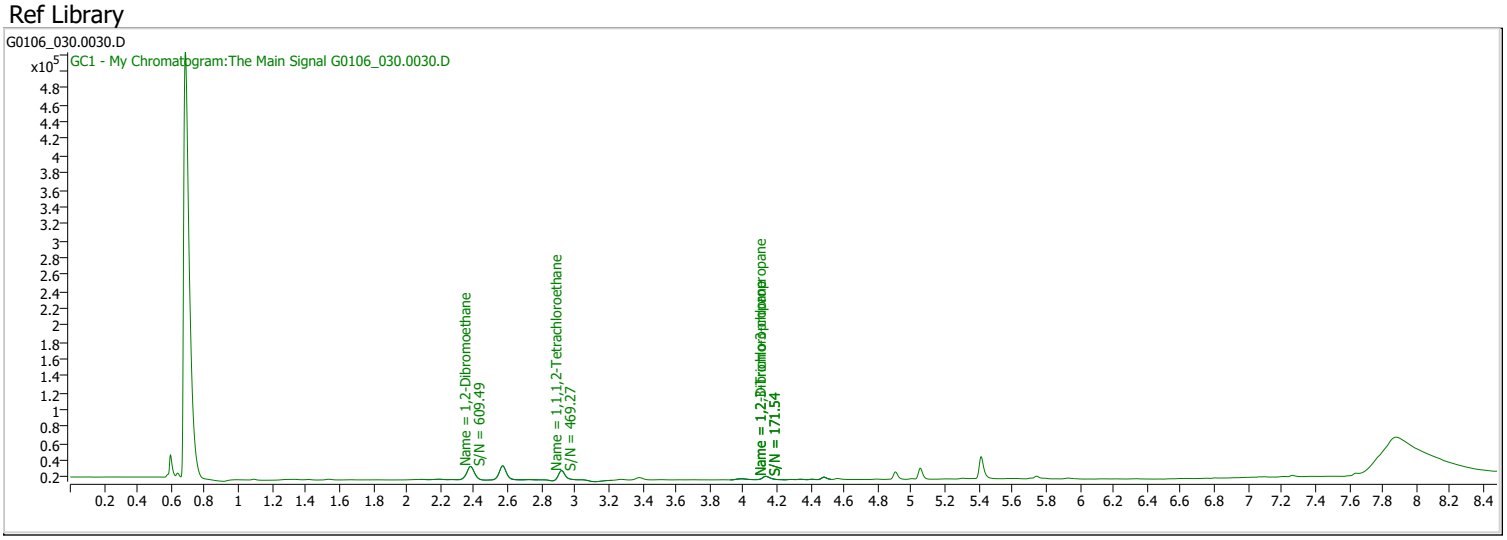






Quantitation Results Report (QT Reviewed)

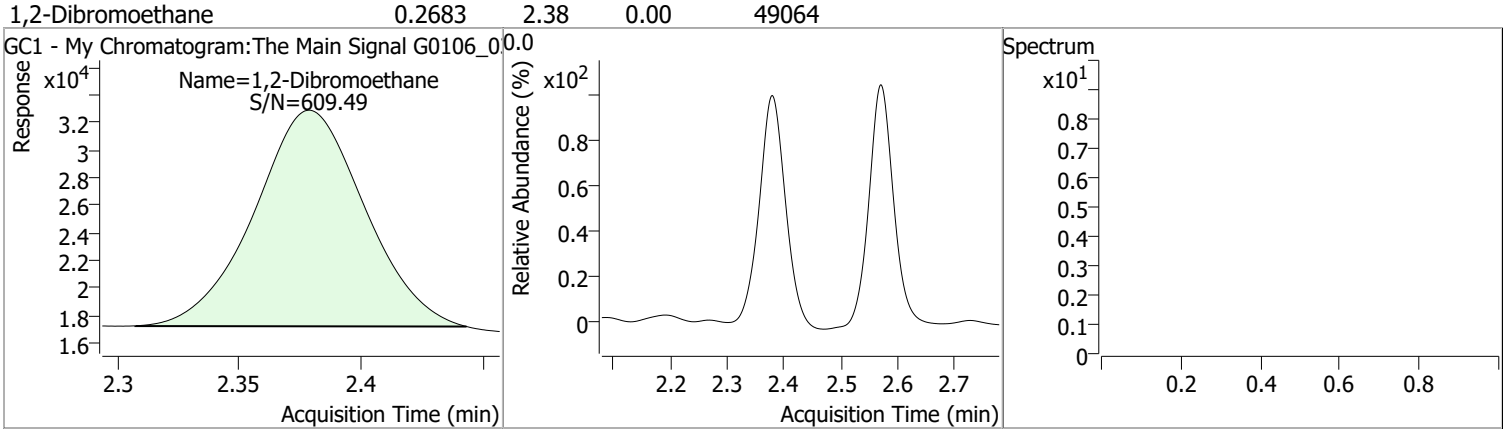
Data File	G0106_030.0030.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 7:31:38 PM
Sample Name	B22010148-001HMS	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



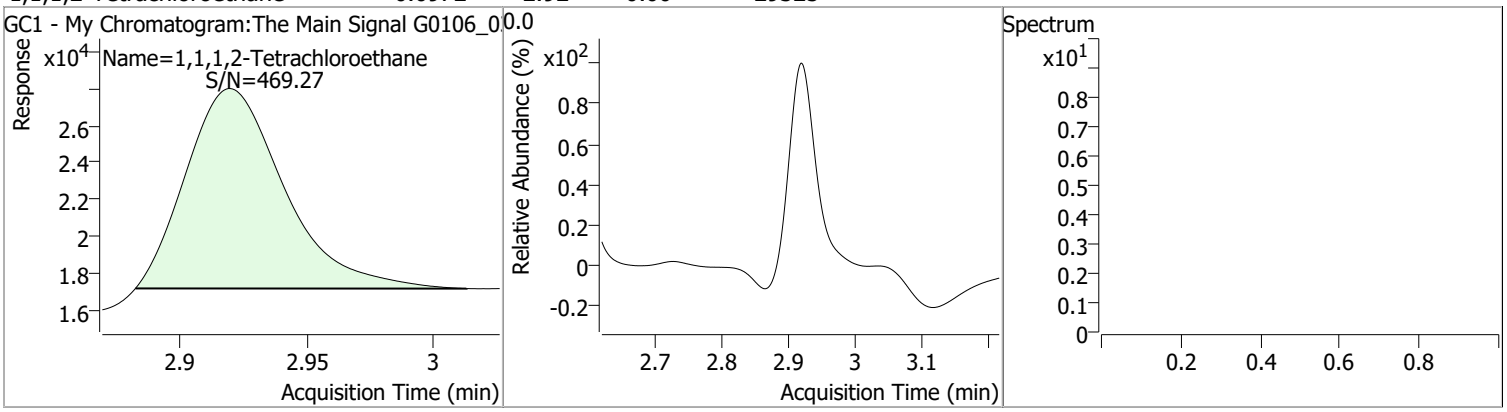
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 1,1,1,2-Tetrachloroethane	2.919	0.0	29325	0.0972	µg/L	0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 97.20%		
Target Compounds						QValue
M 1,2-Dibromoethane	2.378	0.0	49064	0.2683	µg/L	100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2683	2.38	0.00	49064				

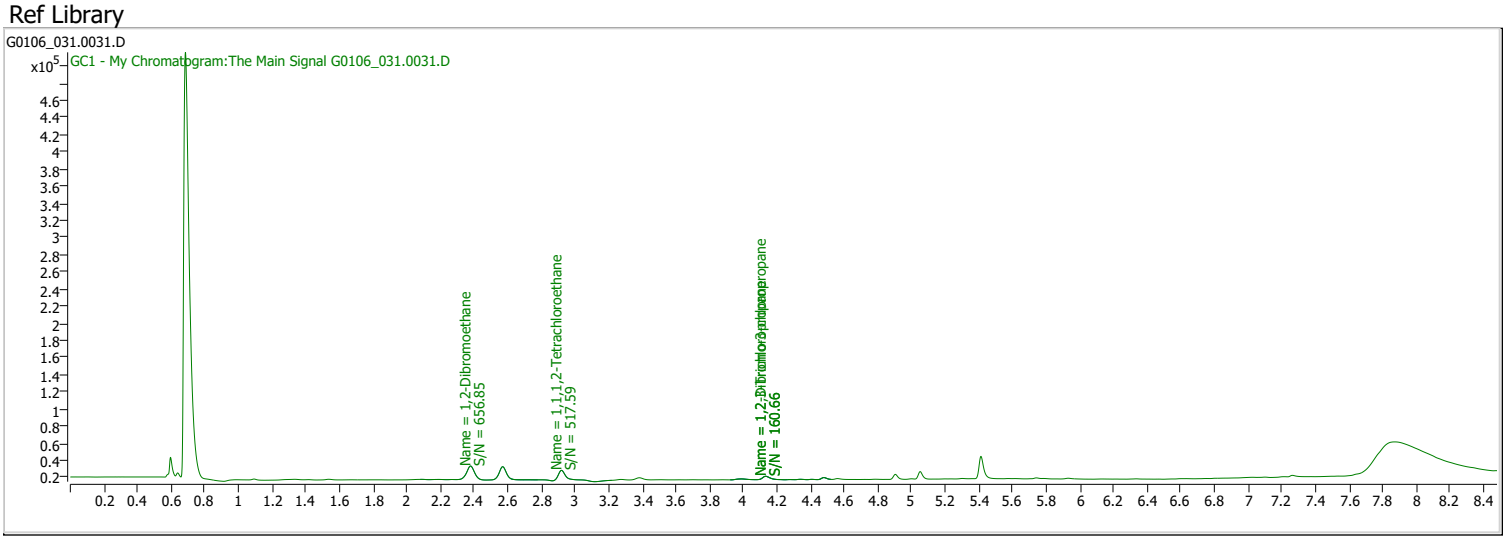


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0972	2.92	0.00	29325				



Quantitation Results Report (QT Reviewed)

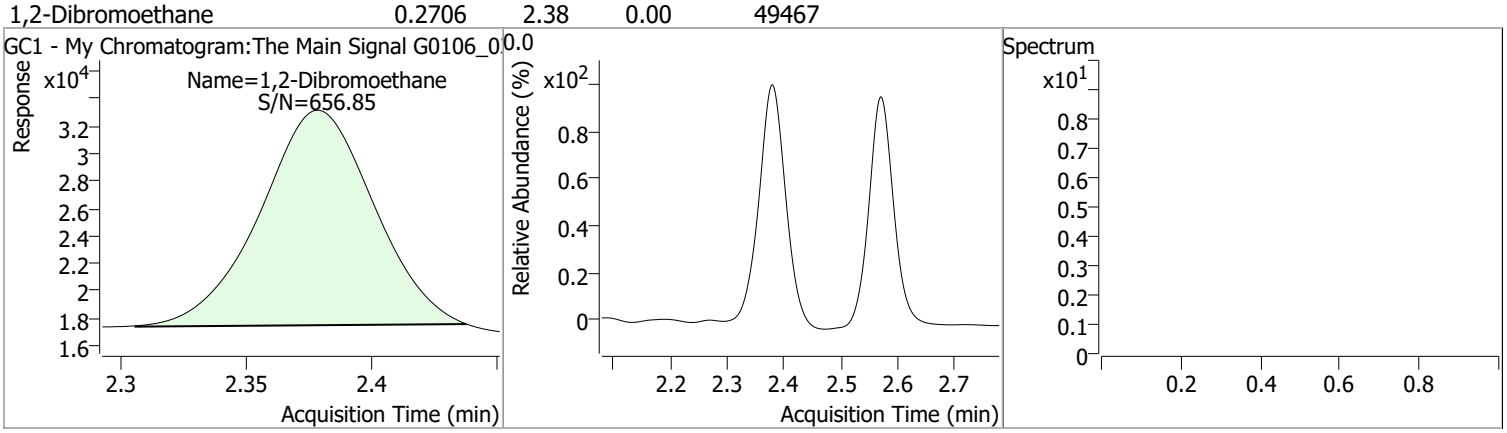
Data File	G0106_031.0031.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 7:51:39 PM
Sample Name	B22010148-001HMSD	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



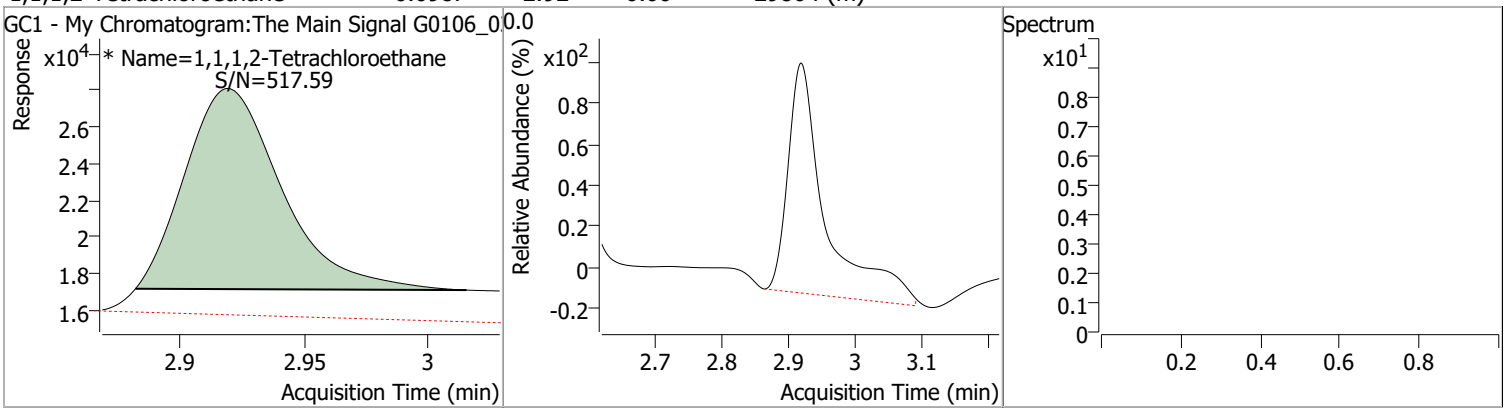
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	29864	0.0987	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 98.73%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	49467	0.2706	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.2706	2.38	0.00	49467				

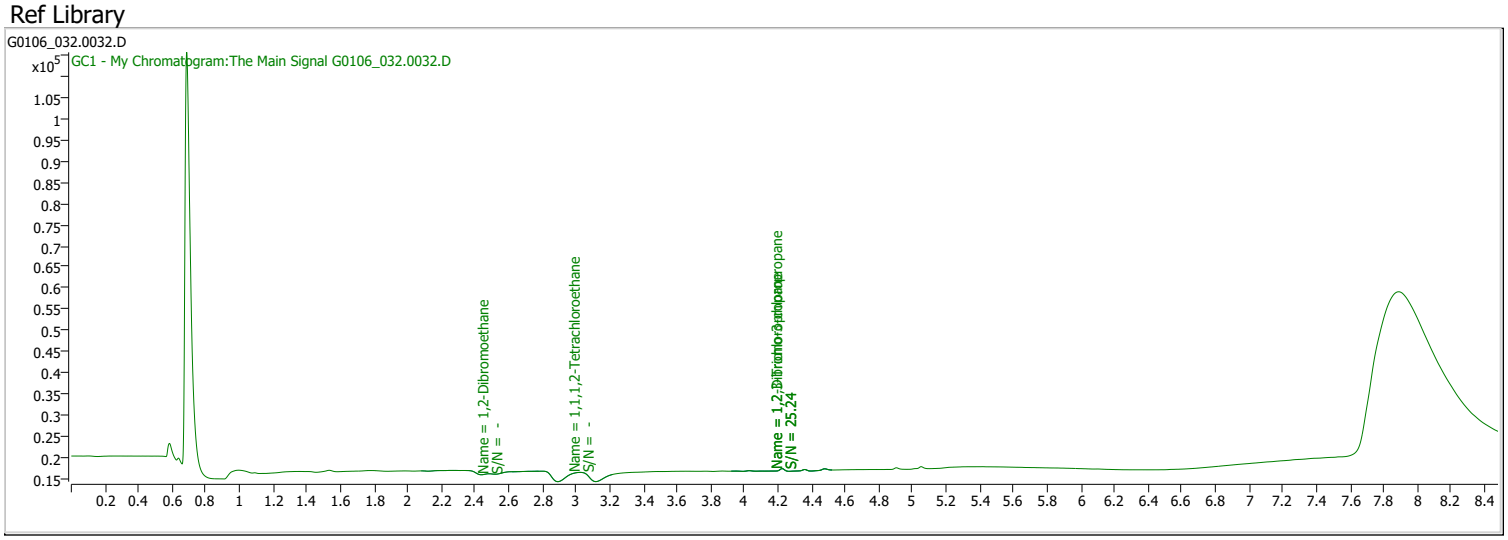


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0987	2.92	0.00	29864 (m)				



Quantitation Results Report (QT Reviewed)

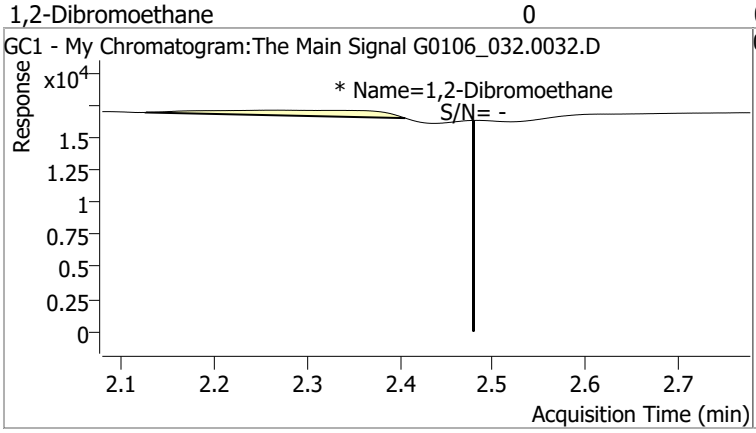
Data File	G0106_032.0032.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 8:11:42 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

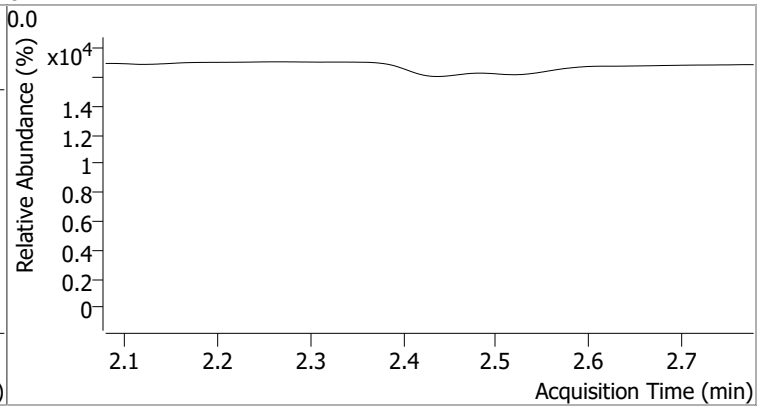


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.022	0.0	0		µg/L	md	0.103
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.479	0.0	0		µg/L	md	1

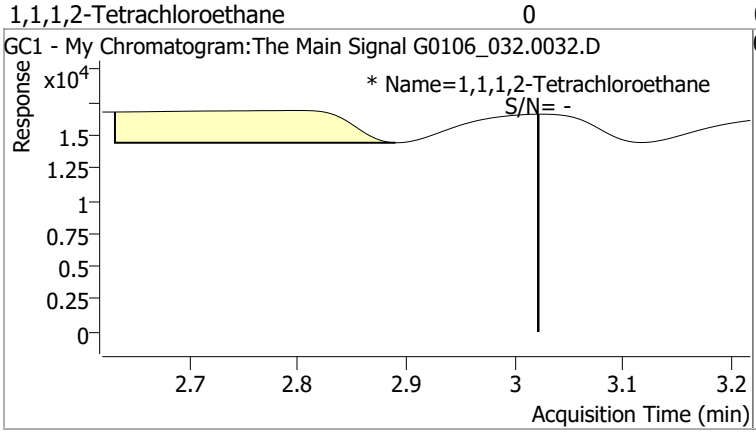
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

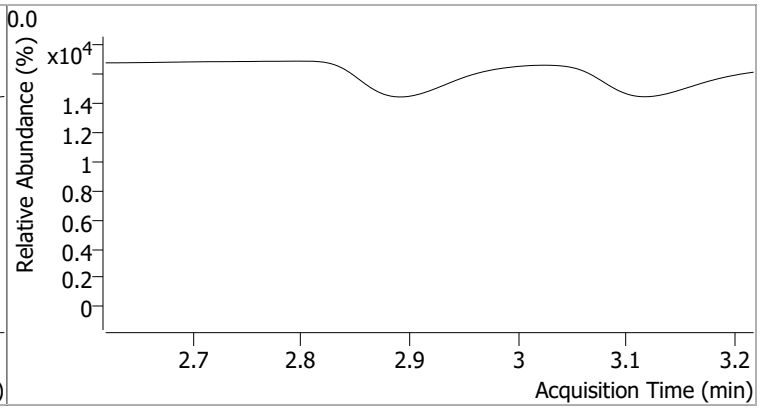
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





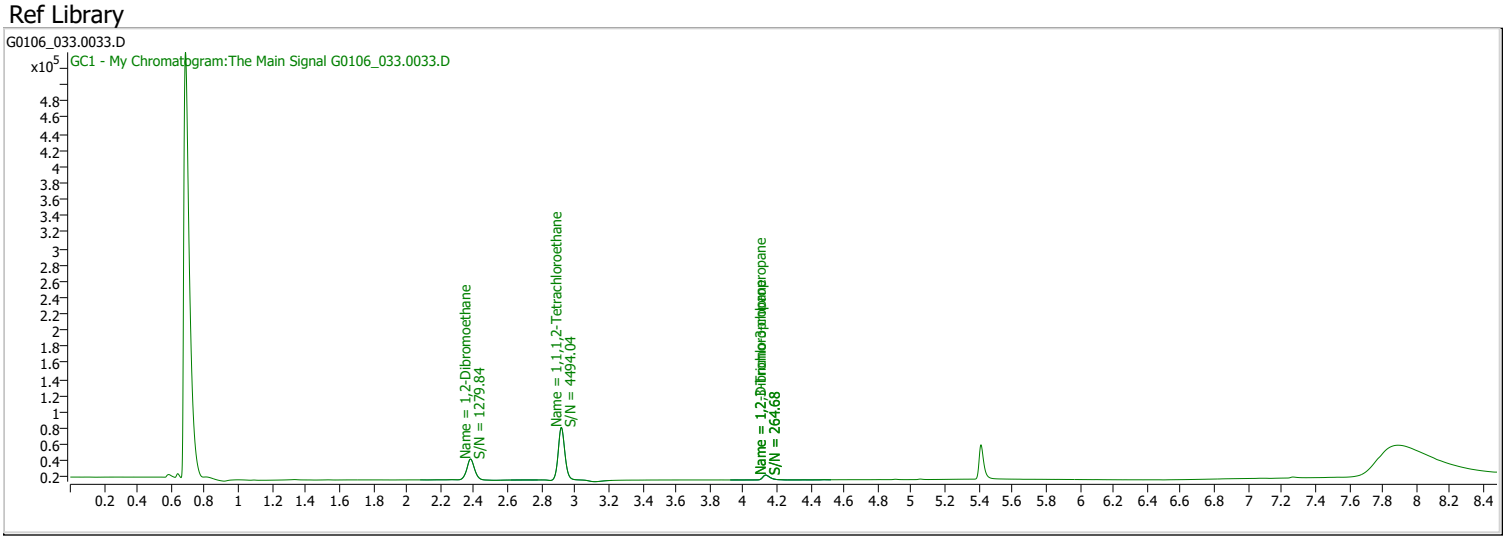
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

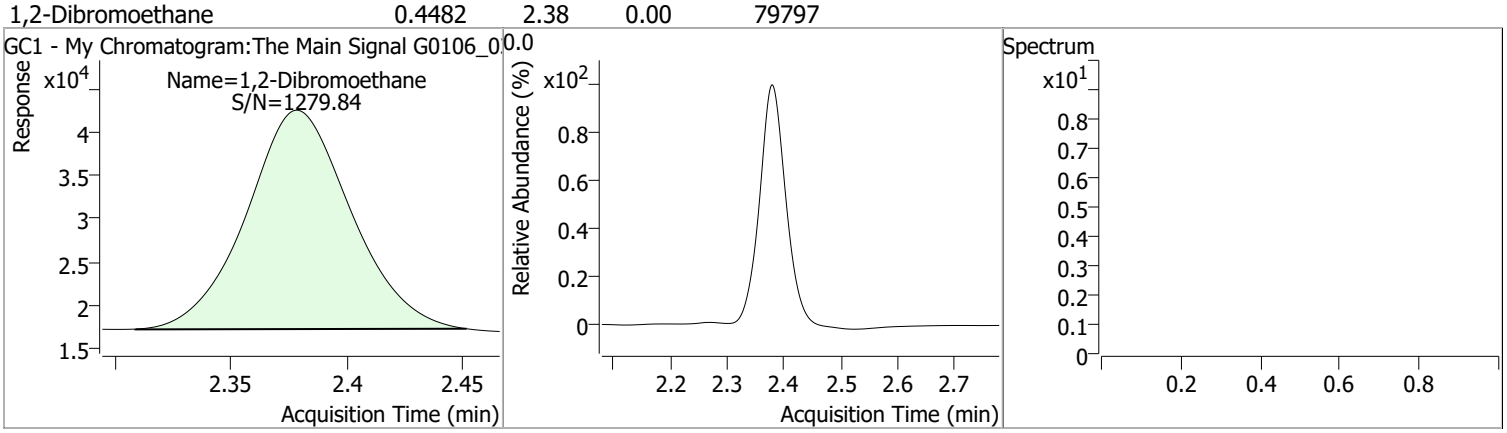
Data File	G0106_033.0033.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 8:31:41 PM
Sample Name	CK5-162706	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



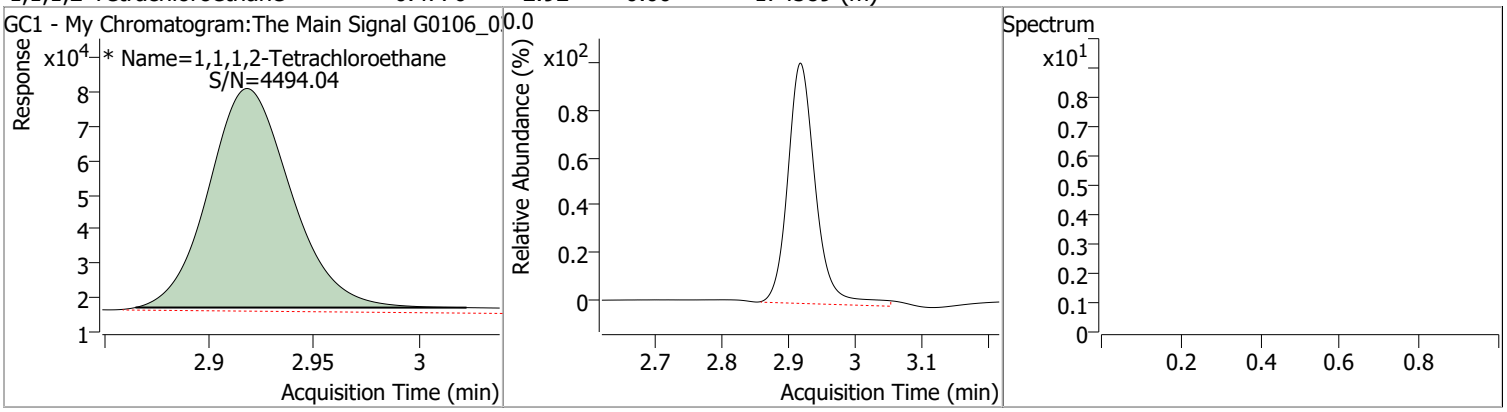
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.918	0.0	174589	0.4776	µg/L	m	0.000
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 477.60%		*	
Target Compounds							QValue
M 1,2-Dibromoethane	2.378	0.0	79797	0.4482	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.4482	2.38	0.00	79797				

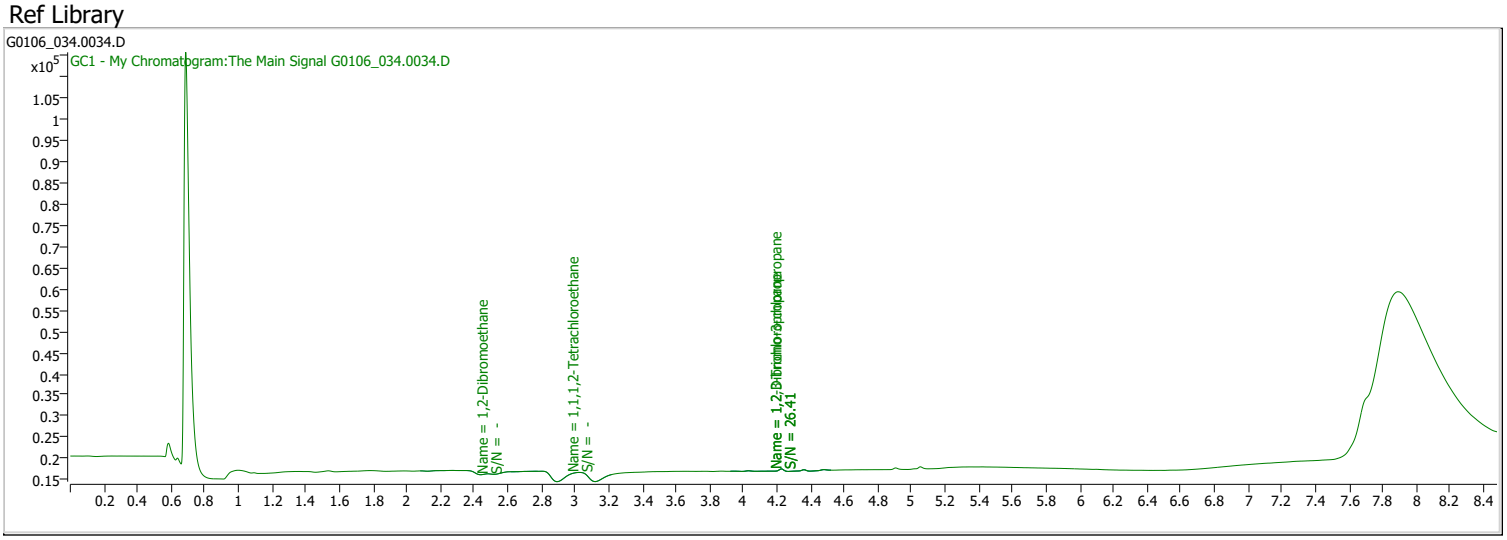


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.4776	2.92	0.00	174589 (m)				



Quantitation Results Report (QT Reviewed)

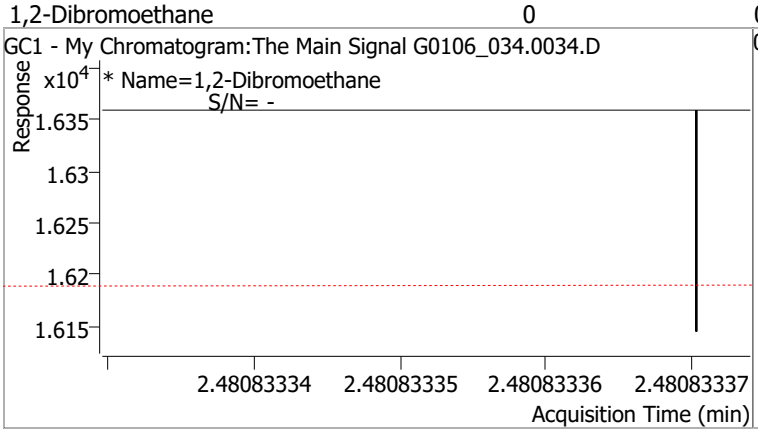
Data File	G0106_034.0034.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 8:51:41 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

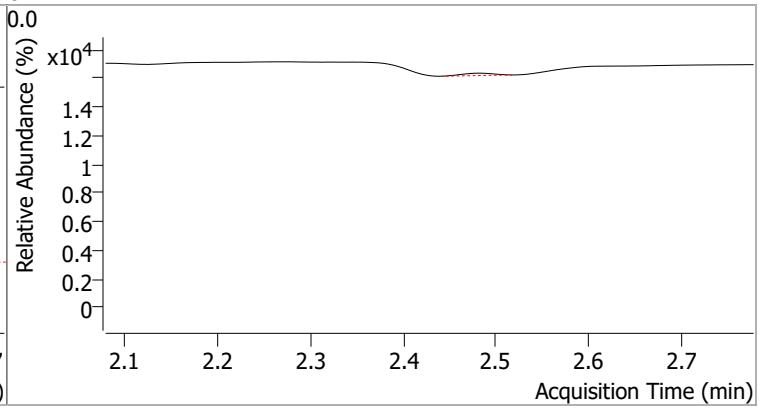


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	3.021	0.0	0		µg/L	md	0.102
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.481	0.0	0		µg/L	md	1

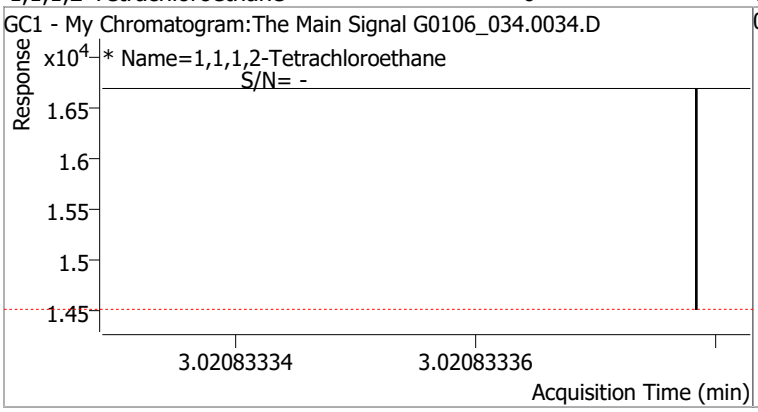
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

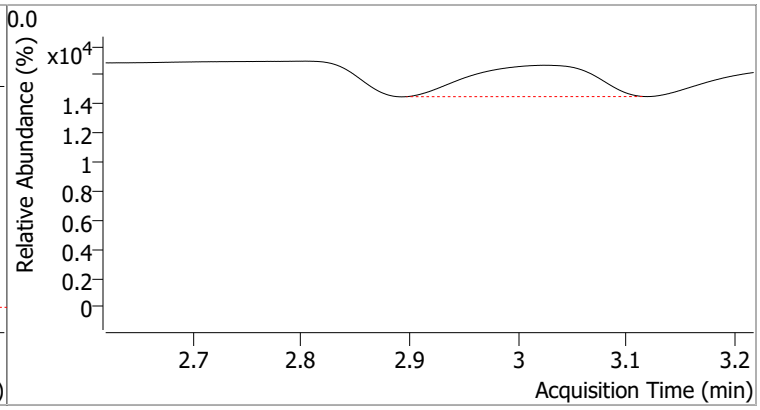
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





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

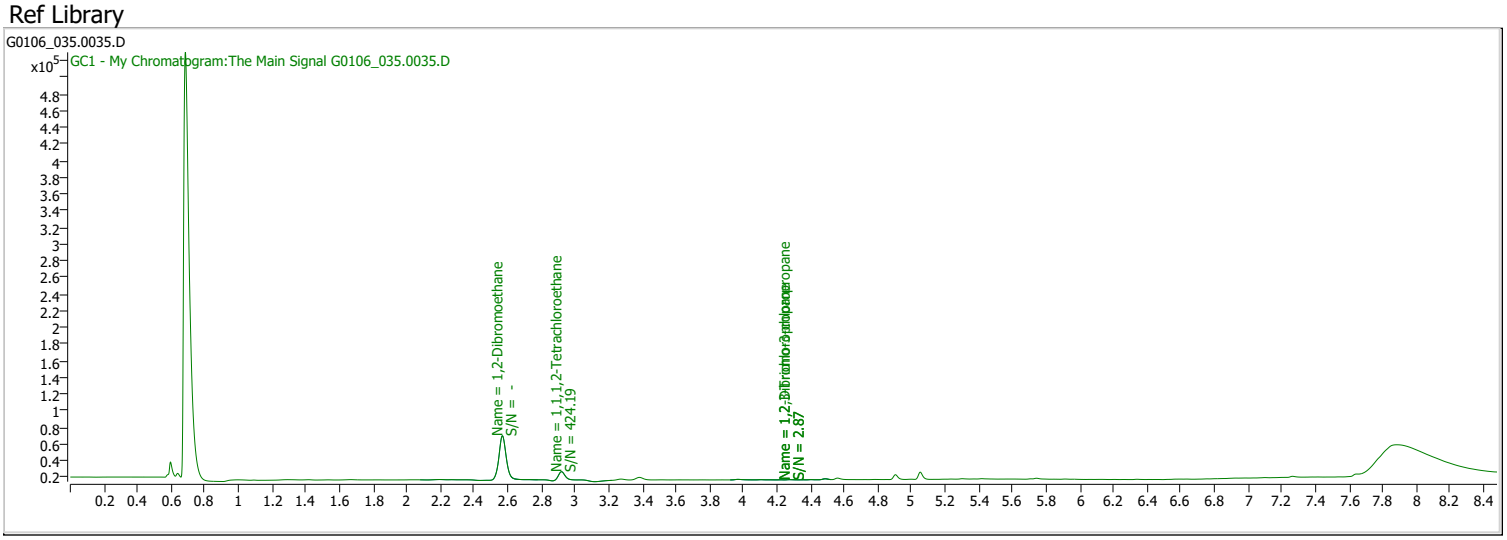




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

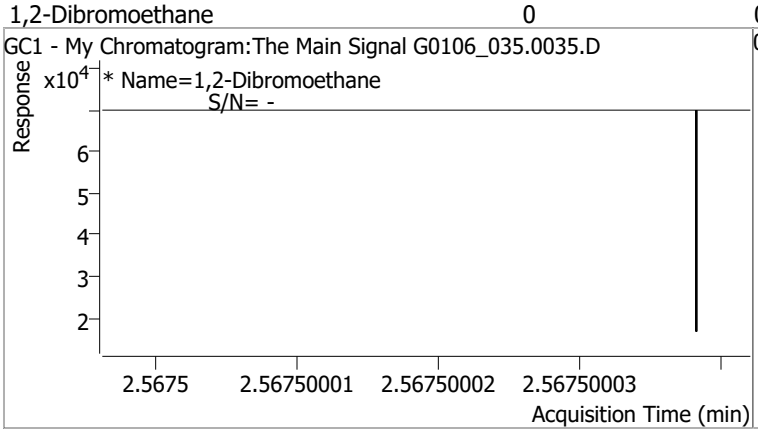
Data File	G0106_035.0035.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 9:11:45 PM
Sample Name	B22010142-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

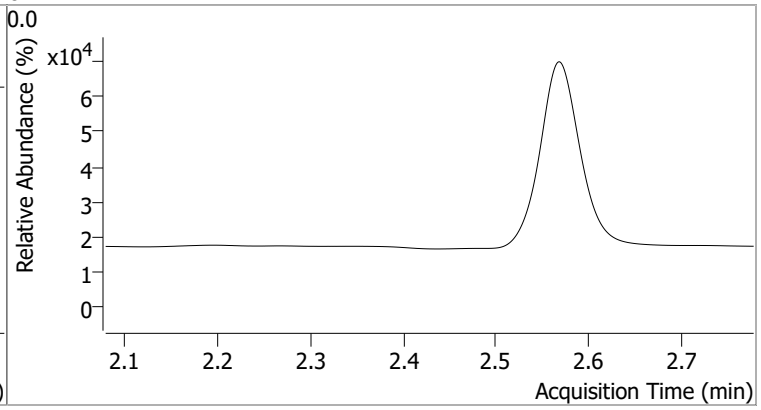


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	25406	0.0860	µg/L		0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 86.04%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.568	0.0	0		µg/L	md	1

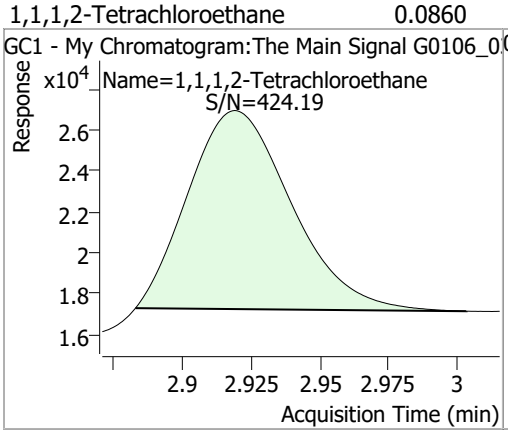
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

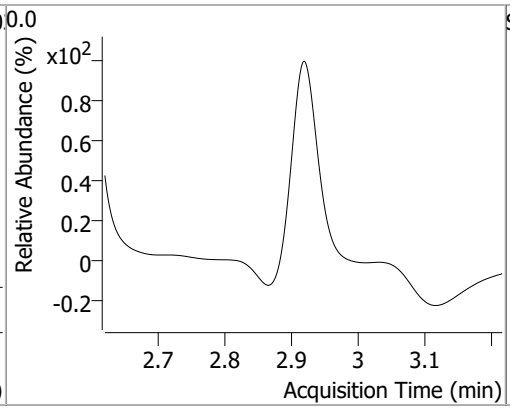
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

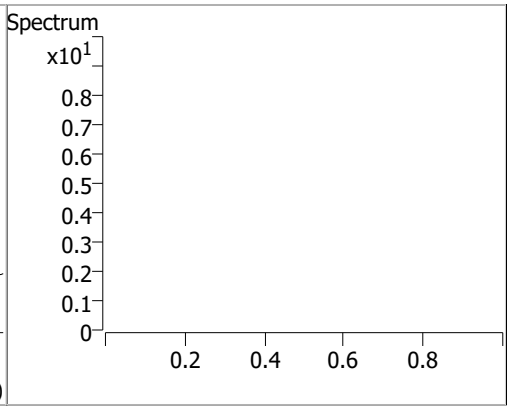




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0860	2.92	0.00	25406				

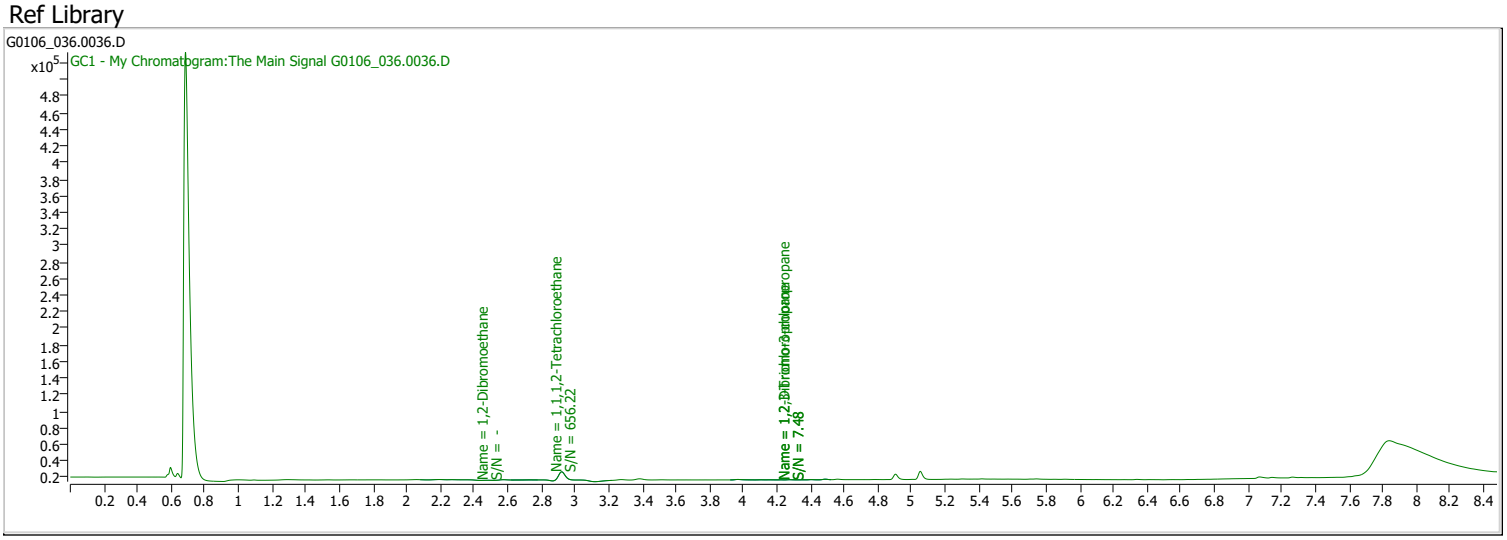






Quantitation Results Report (QT Reviewed)

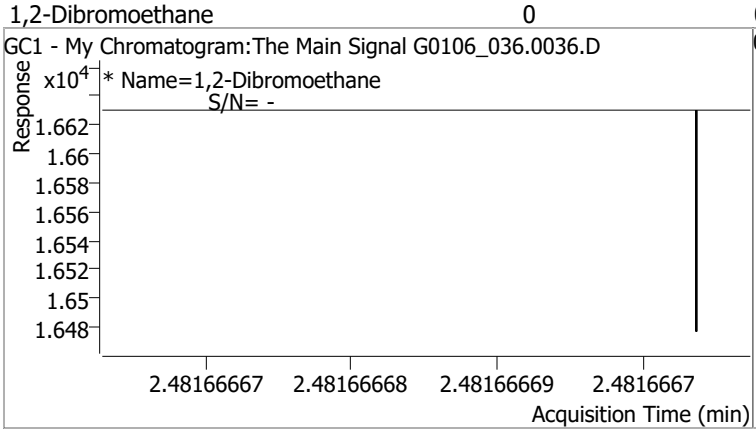
Data File	G0106_036.0036.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 9:31:51 PM
Sample Name	B22010142-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

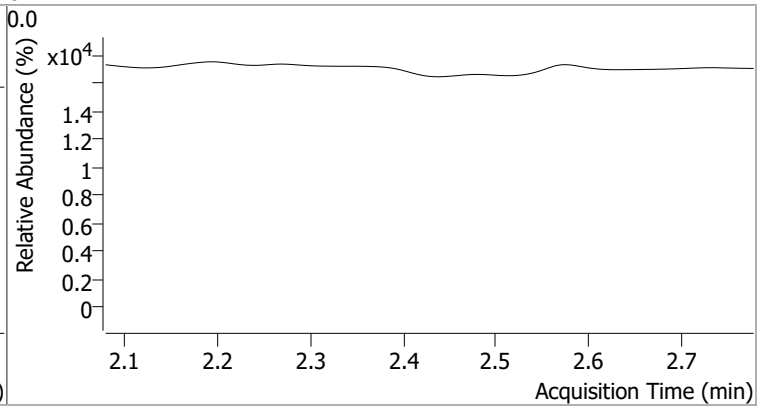


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.920	0.0	26270	0.0885	µg/L	m	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 88.50%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.482	0.0	0		µg/L	md	1

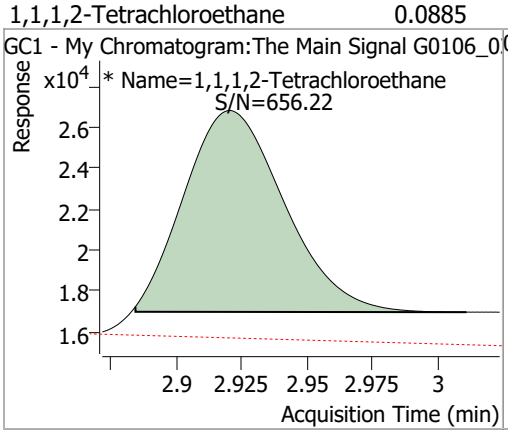
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

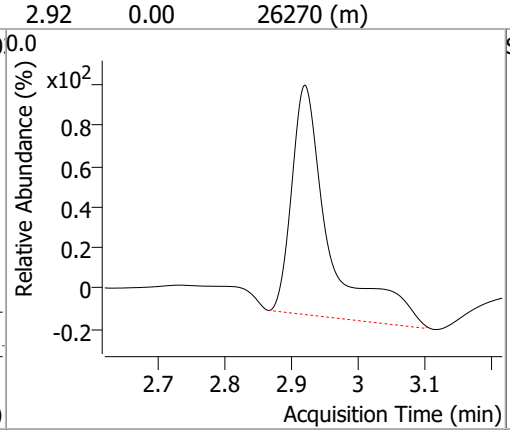
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

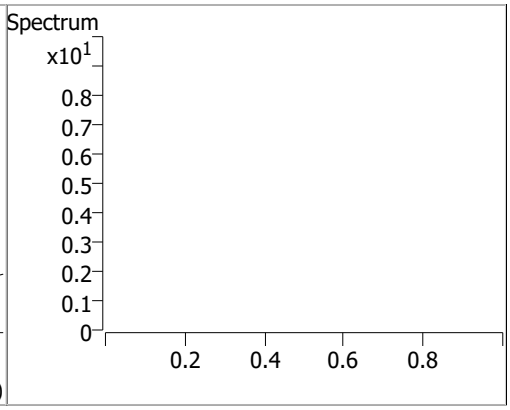




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0885	2.92	0.00	26270 (m)				



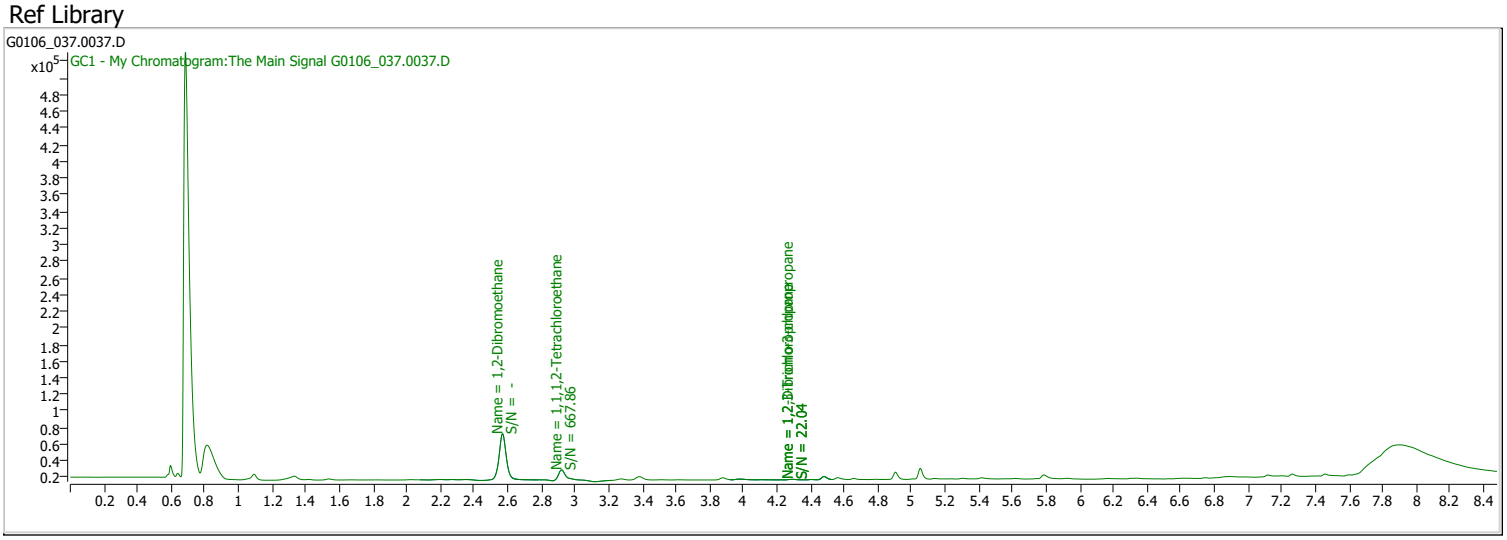




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

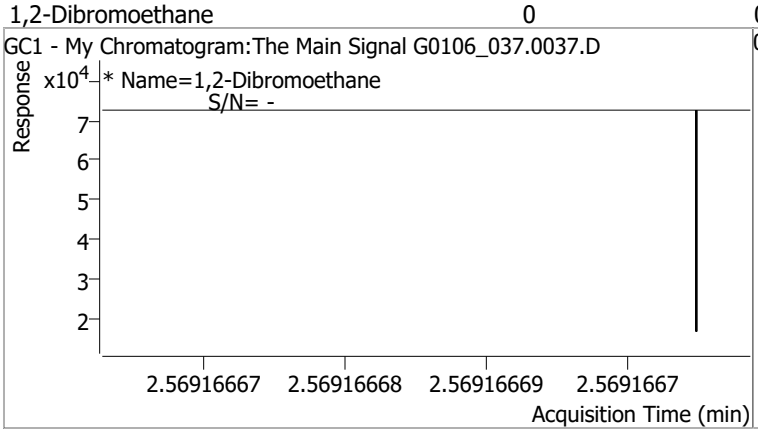
Data File	G0106_037.0037.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 9:51:47 PM
Sample Name	B22010143-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

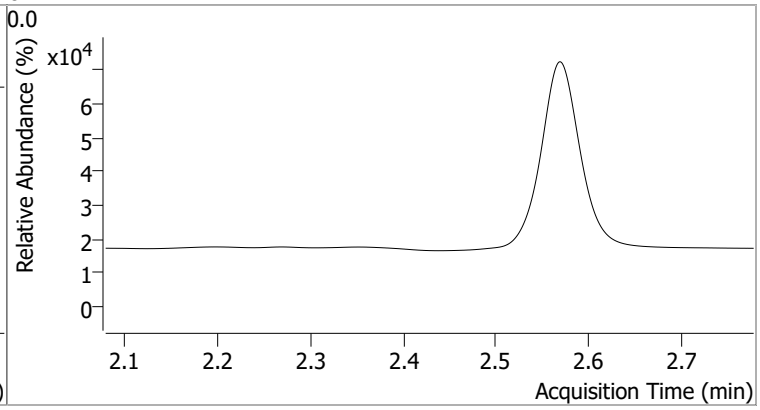


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.920	0.0	32166	0.1053	µg/L	m	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 105.25%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.569	0.0	0		µg/L	md	1

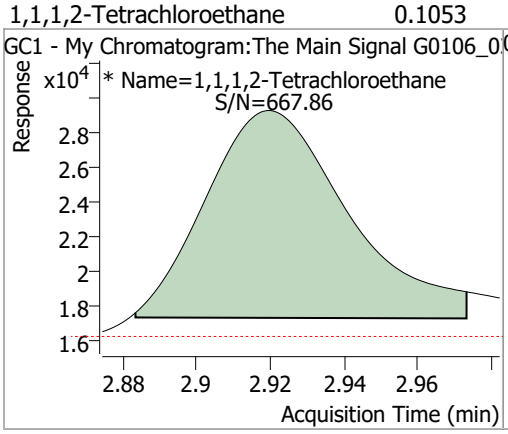
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

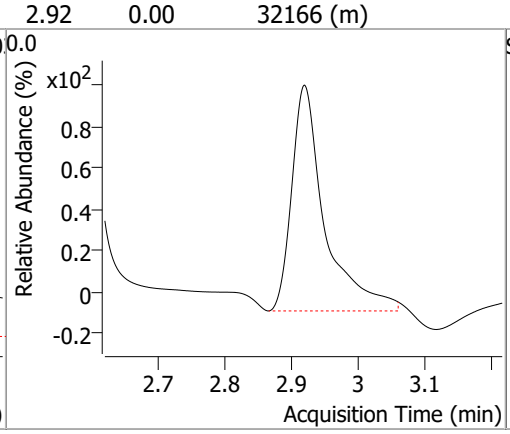
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

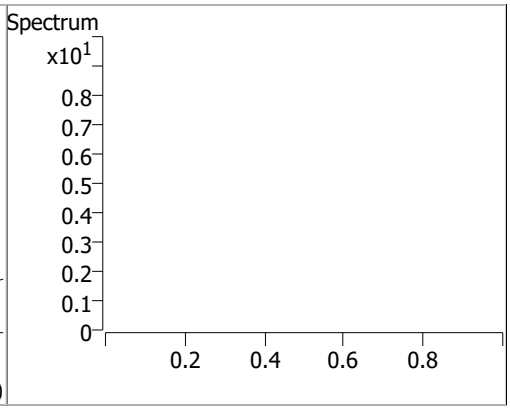




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1053	2.92	0.00	32166 (m)				

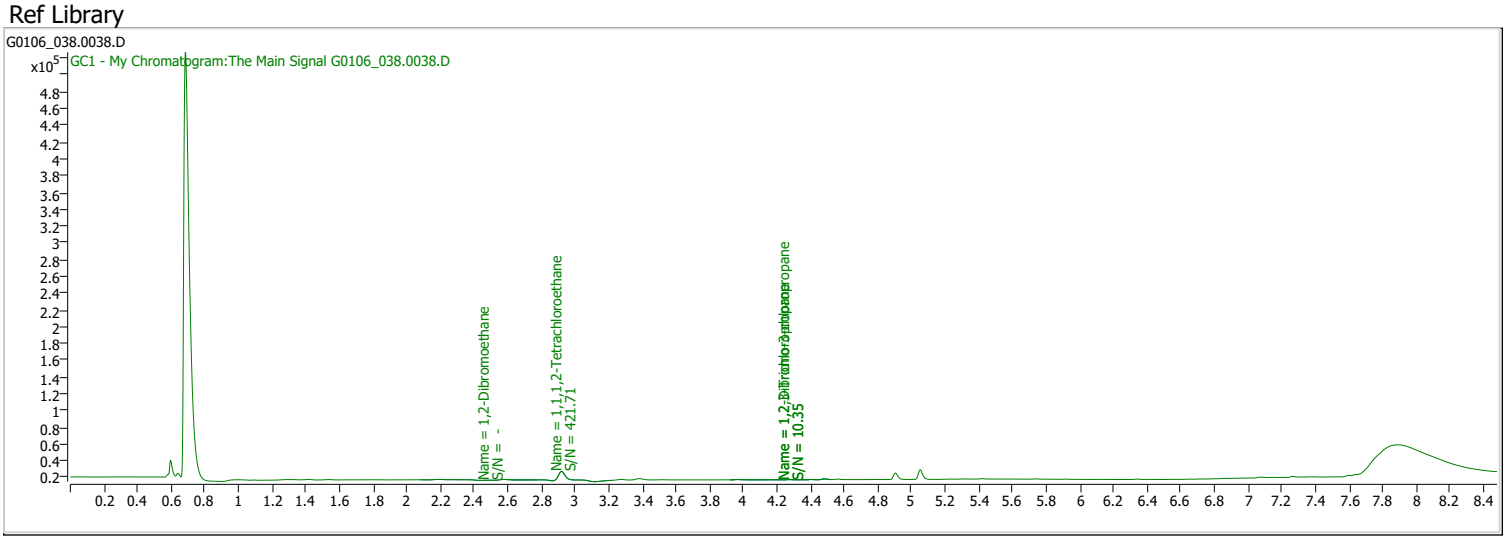






Quantitation Results Report (QT Reviewed)

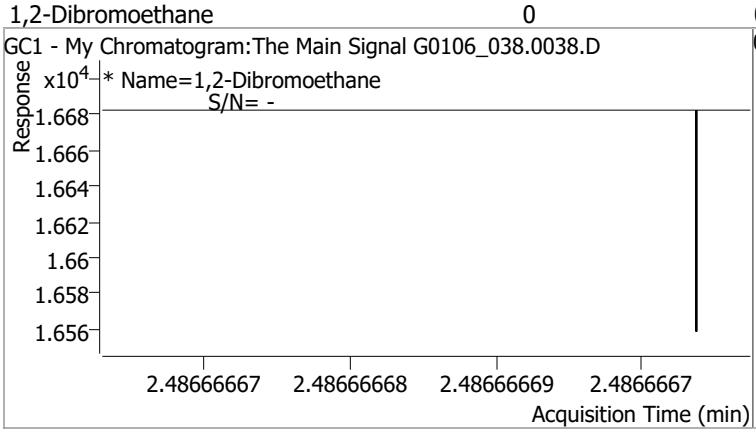
Data File	G0106_038.0038.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 10:11:53 PM
Sample Name	B22010143-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

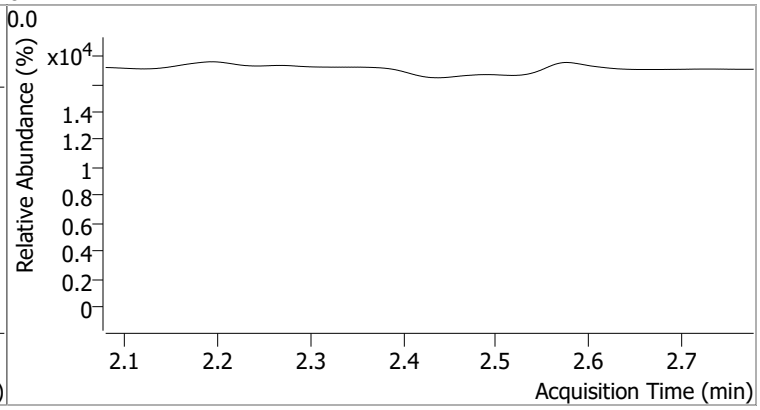


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	26379	0.0888	µg/L	m	0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 88.82%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.487	0.0	0		µg/L	md	1

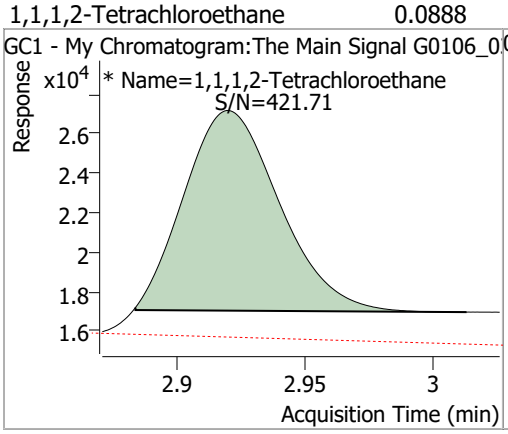
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

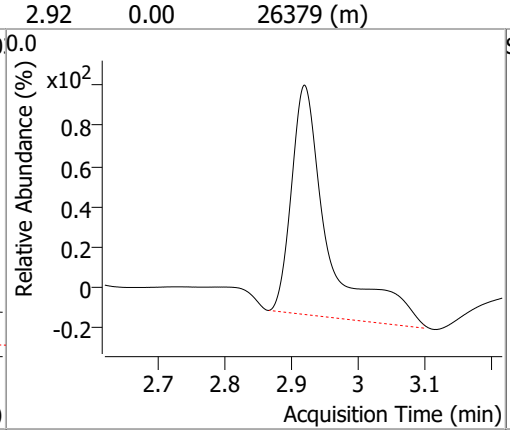
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

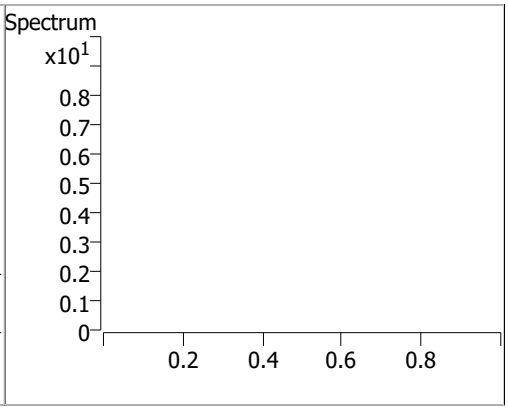




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0888	2.92	0.00	26379 (m)				

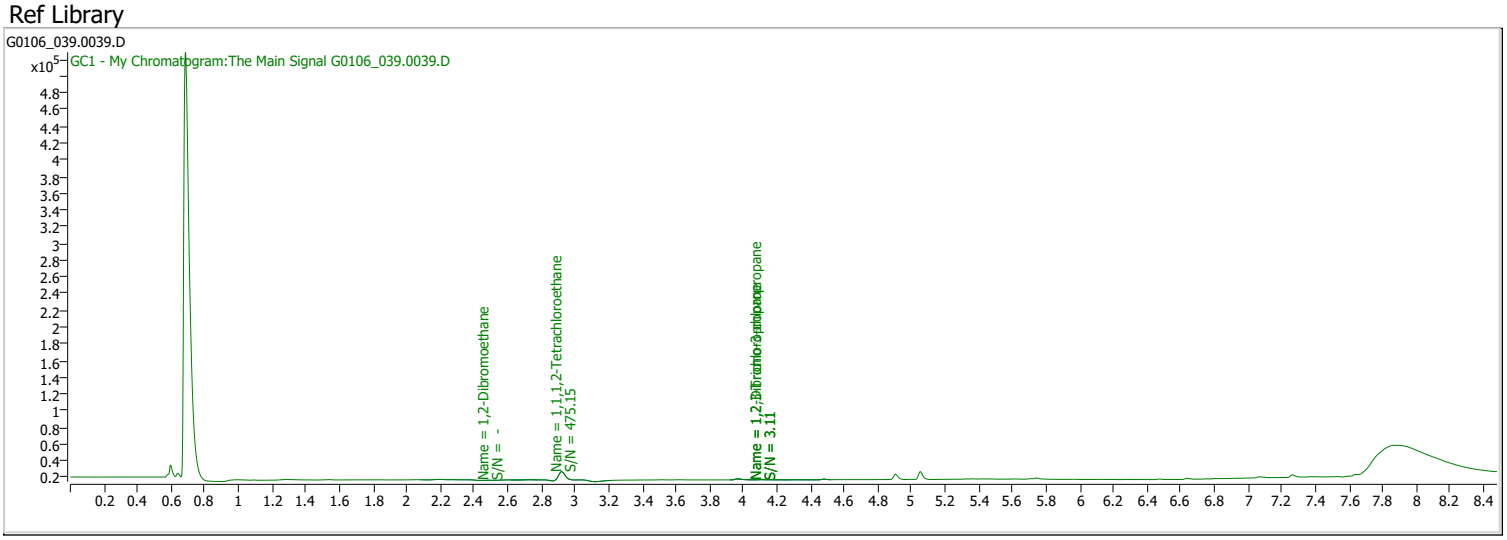






Quantitation Results Report (QT Reviewed)

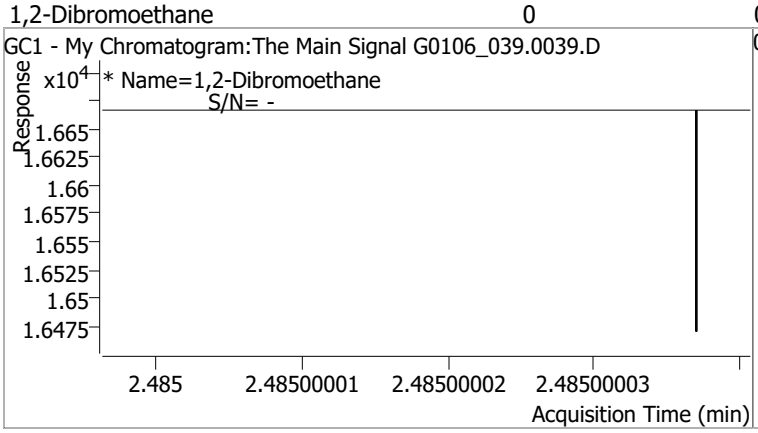
Data File	G0106_039.0039.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 10:31:53 PM
Sample Name	B22010145-001H	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

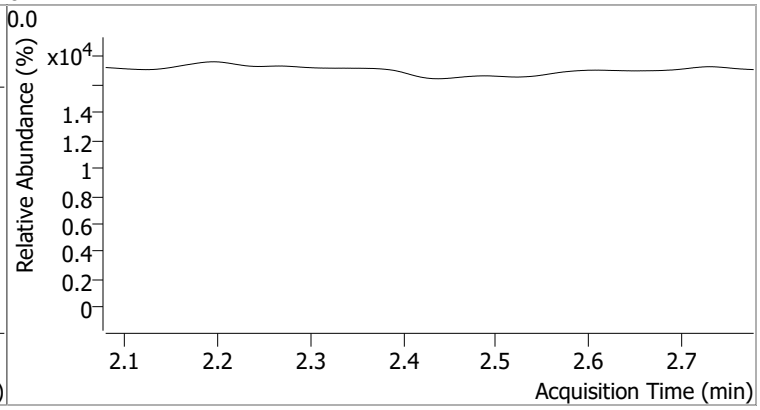


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.920	0.0	26229	0.0884	µg/L		0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 88.39%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.485	0.0	0		µg/L	md	1

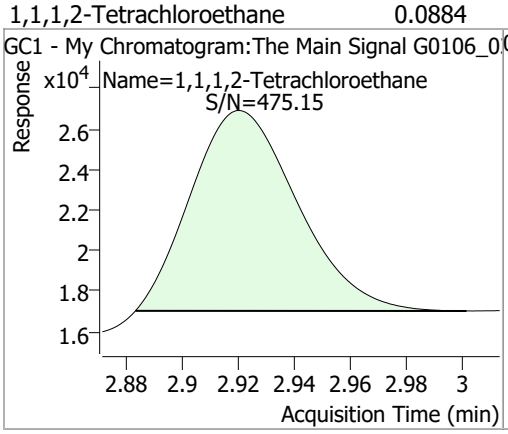
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

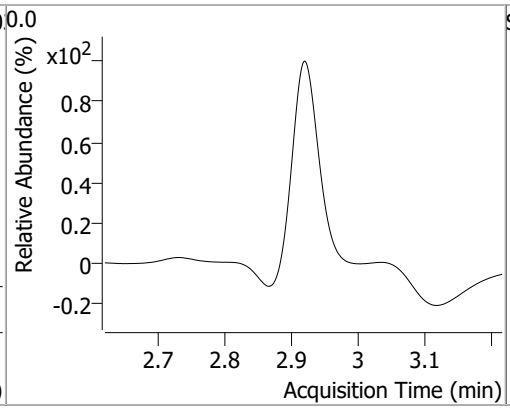
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

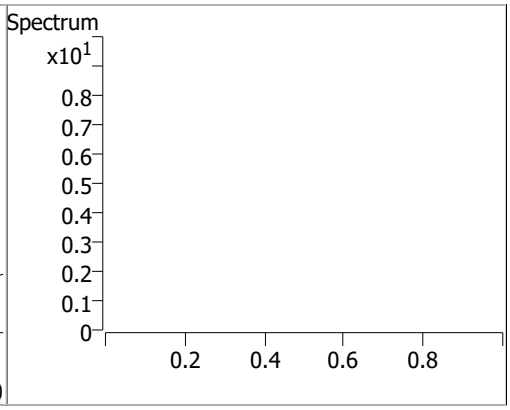




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0884	2.92	0.00	26229				



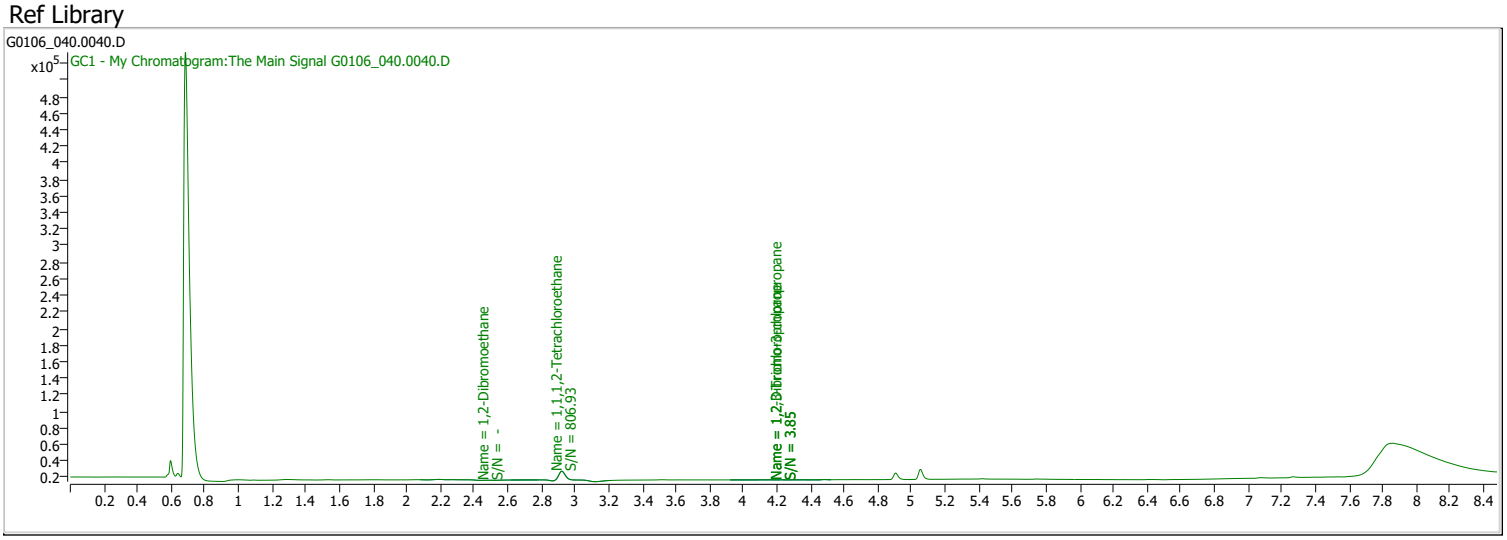




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

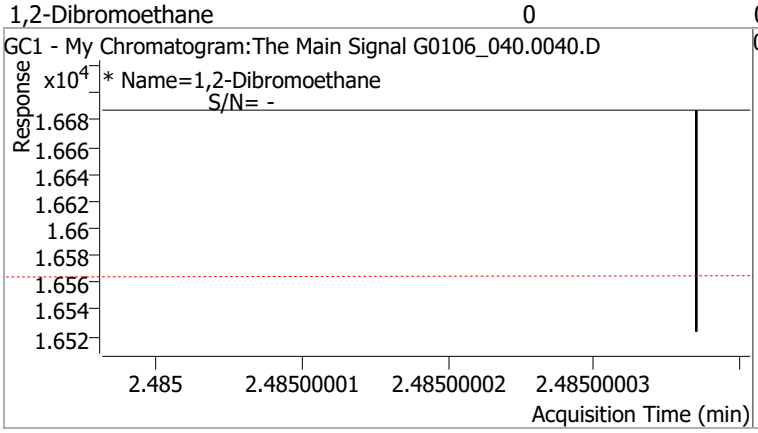
Data File	G0106_040.0040.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 10:51:57 PM
Sample Name	B22010145-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

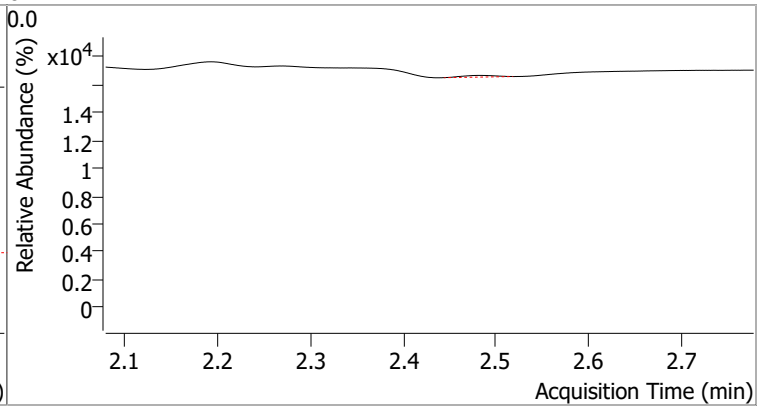


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.921	0.0	27904	0.0932	µg/L	m	0.002
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 93.16%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.485	0.0	0		µg/L	md	1

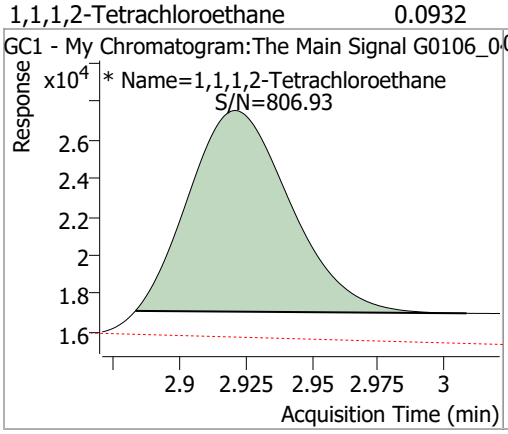
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

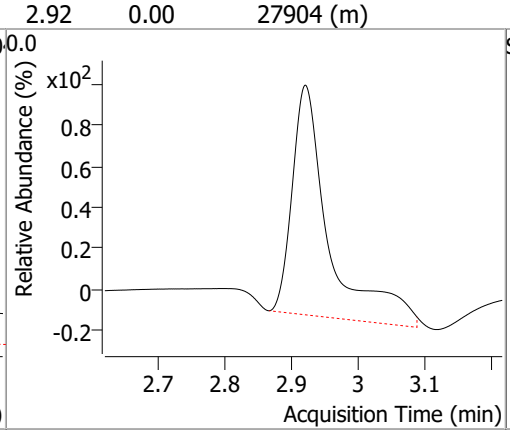
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

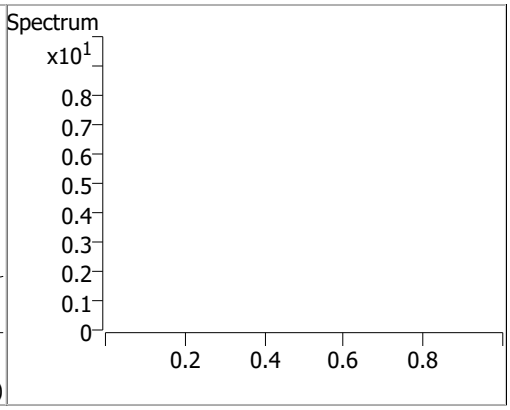




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0932	2.92	0.00	27904 (m)				

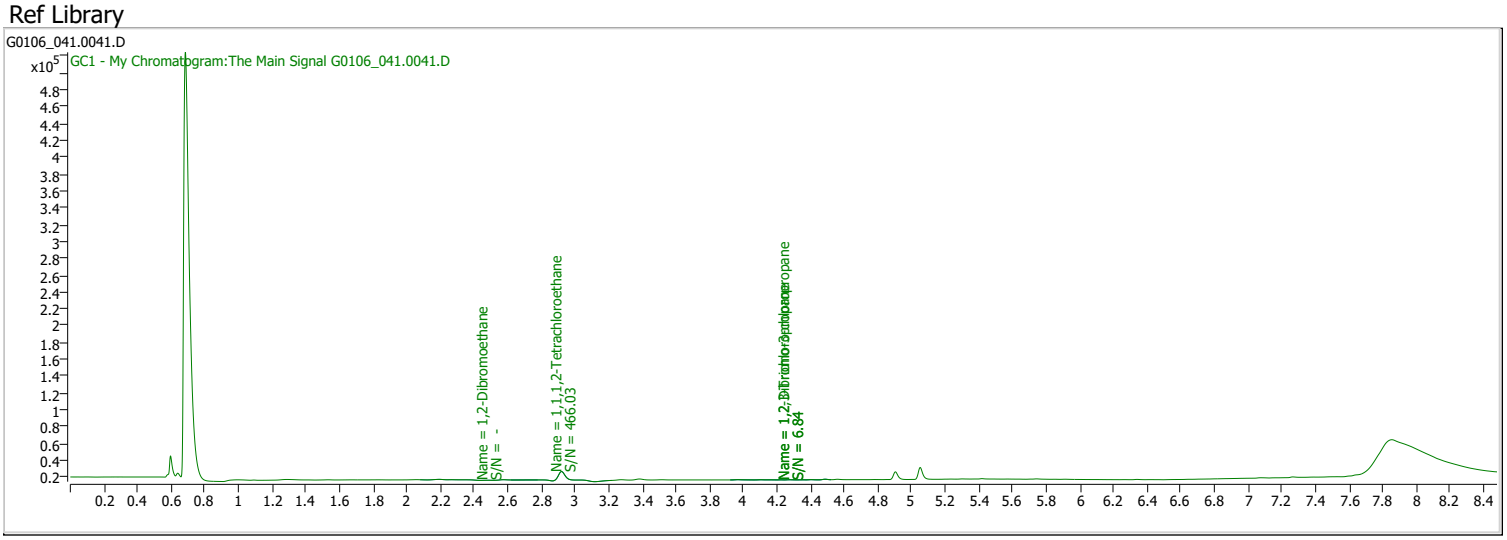






Quantitation Results Report (QT Reviewed)

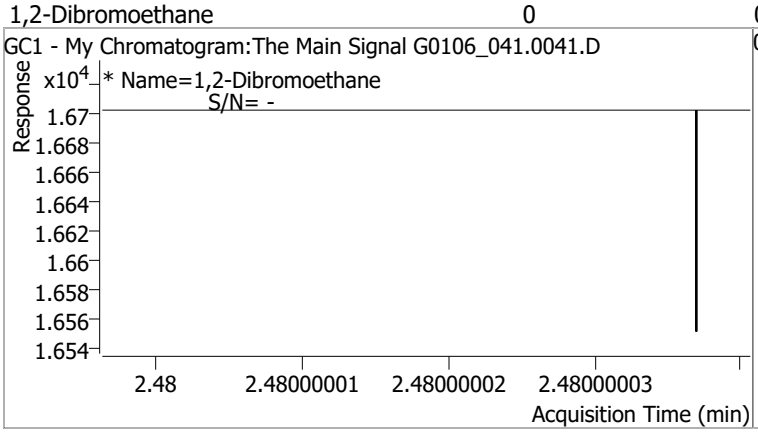
Data File	G0106_041.0041.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 11:12:13 PM
Sample Name	B22010148-004A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

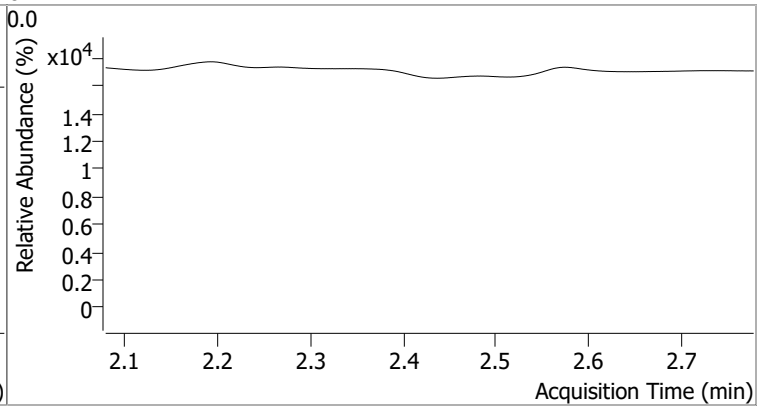


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	27089	0.0908	µg/L		0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 90.84%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.480	0.0	0		µg/L	md	1

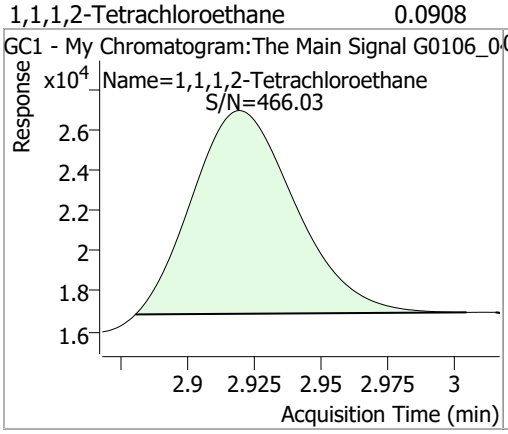
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

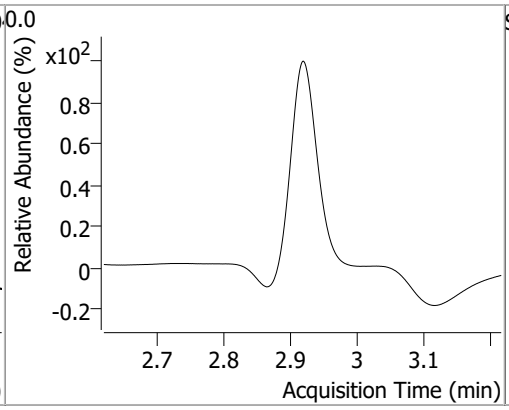
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

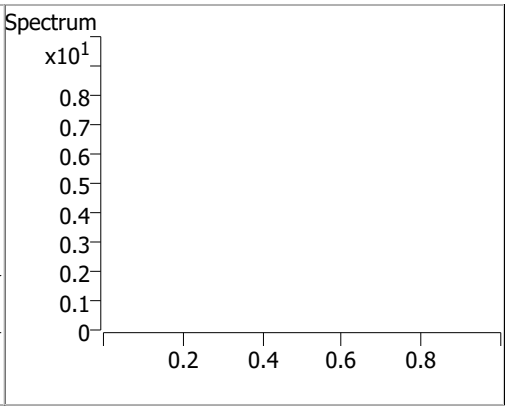




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0908	2.92	0.00	27089				

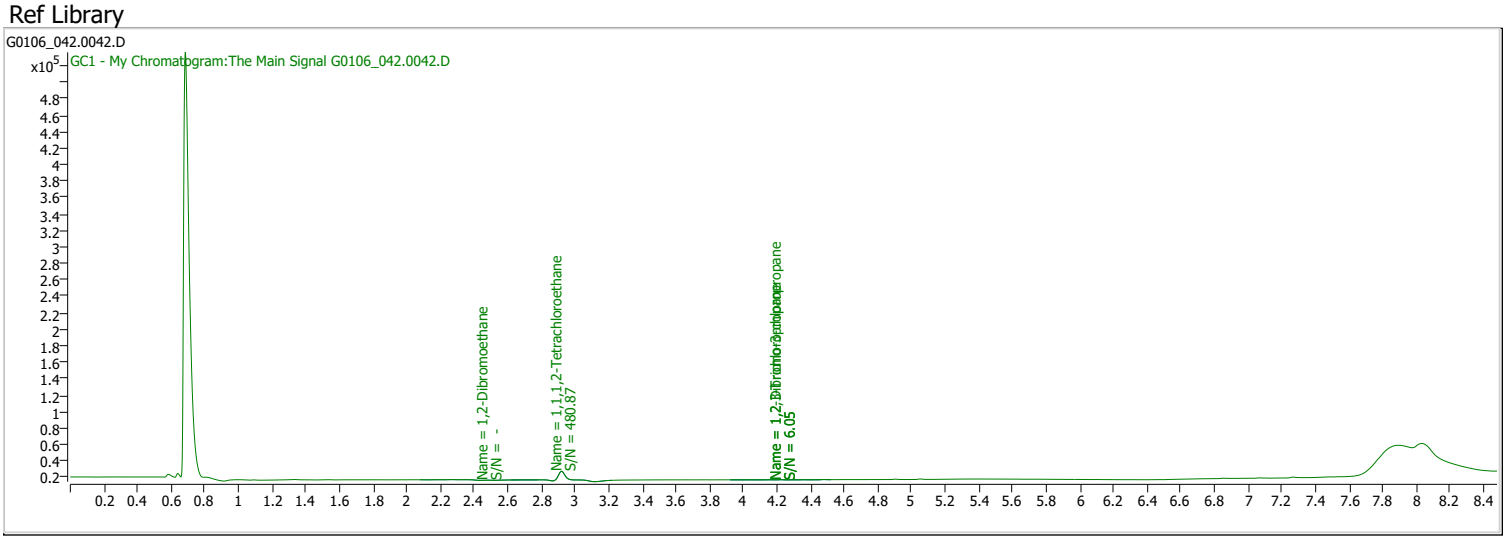






Quantitation Results Report (QT Reviewed)

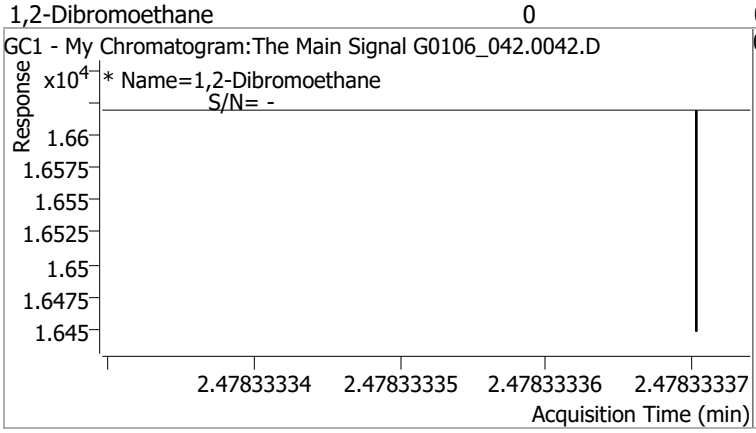
Data File	G0106_042.0042.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 11:32:08 PM
Sample Name	B22010167-001A	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

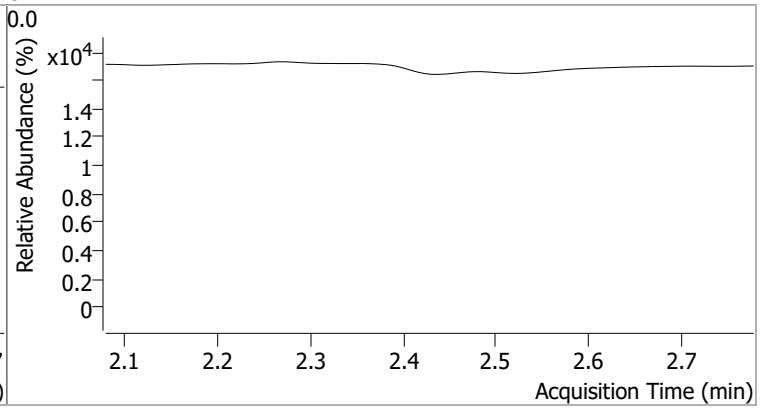


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	26985	0.0905	µg/L		0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 90.54%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.478	0.0	0		µg/L	md	1

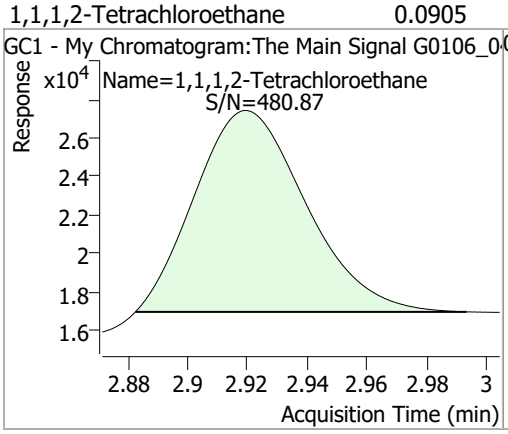
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

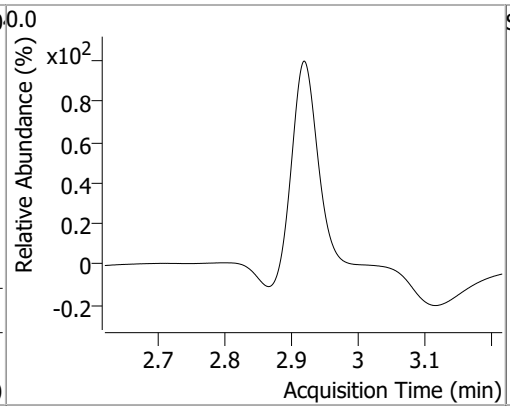
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				

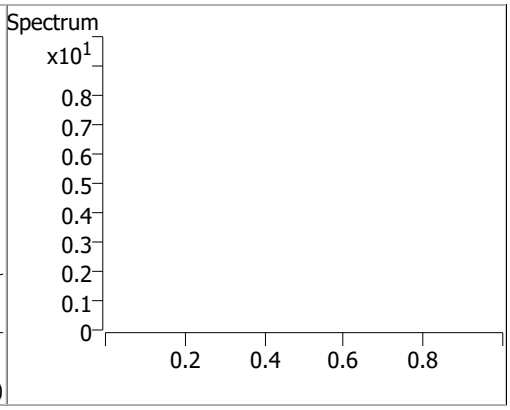




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.0905	2.92	0.00	26985				

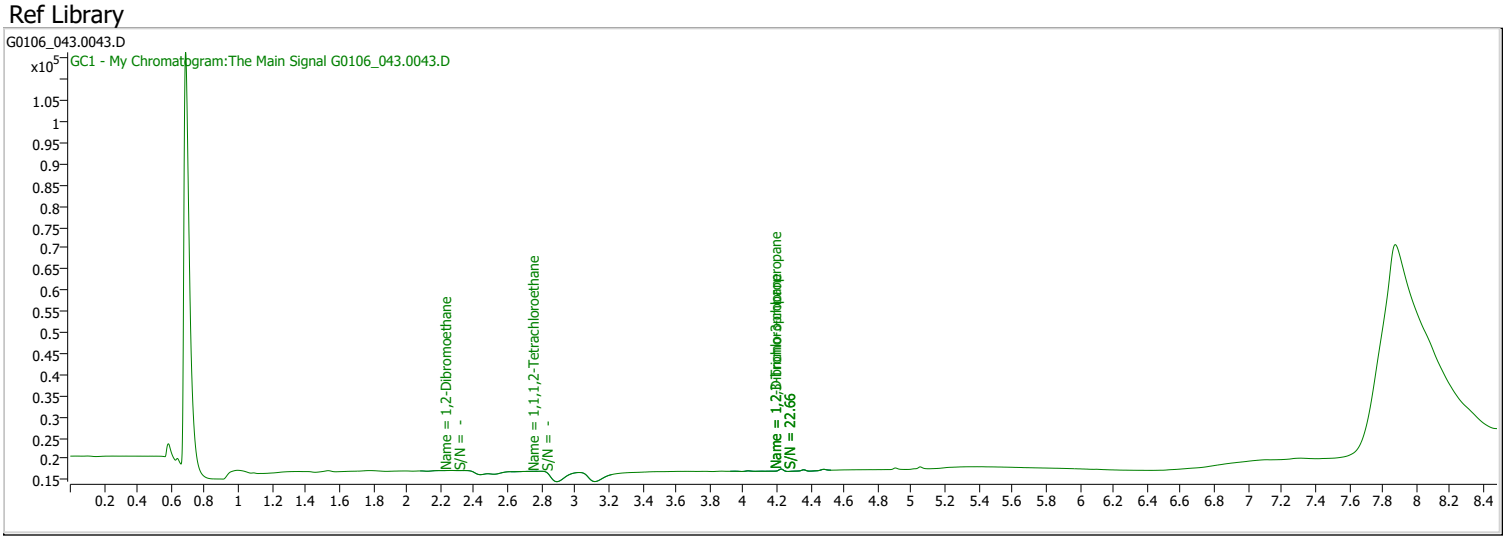






Quantitation Results Report (QT Reviewed)

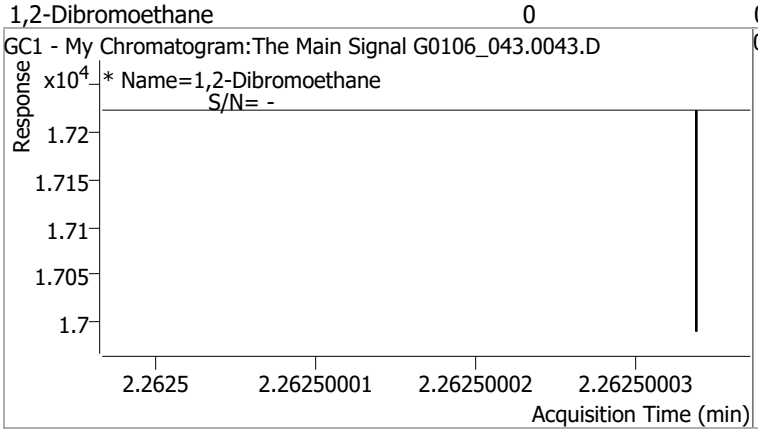
Data File	G0106_043.0043.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/6/2022 11:52:12 PM
Sample Name	Hexan	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			

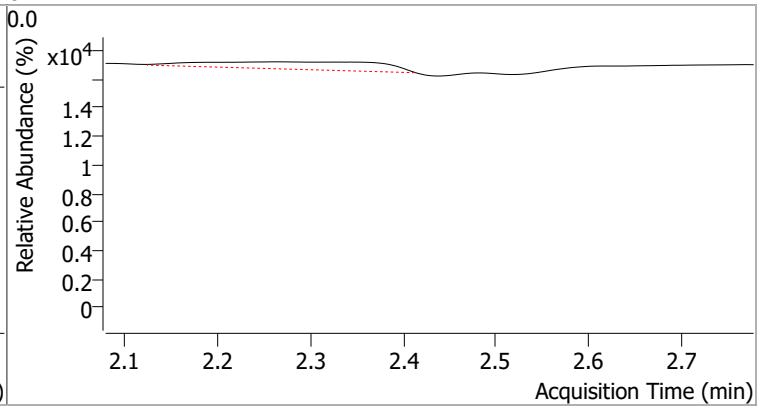


Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.784	0.0	0		µg/L	md	-0.134
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = NA%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.263	0.0	0		µg/L	md	1

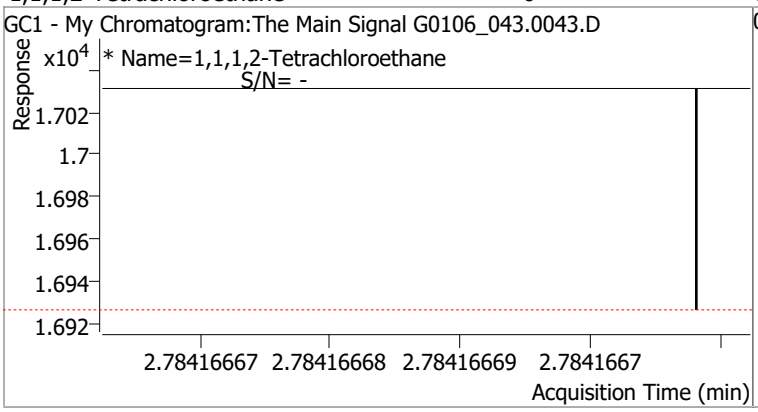
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

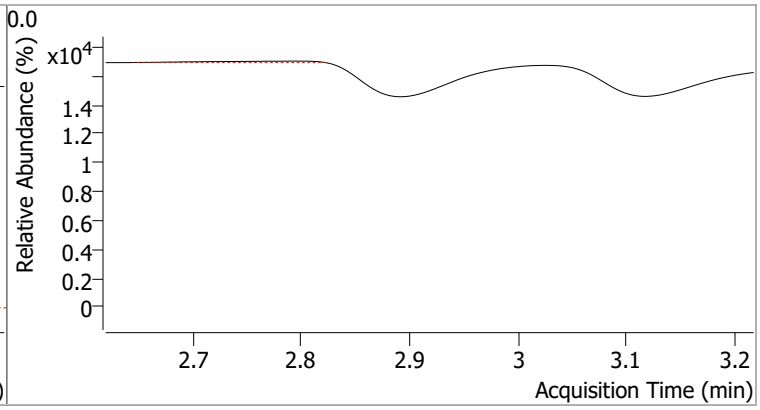
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane		0		0				





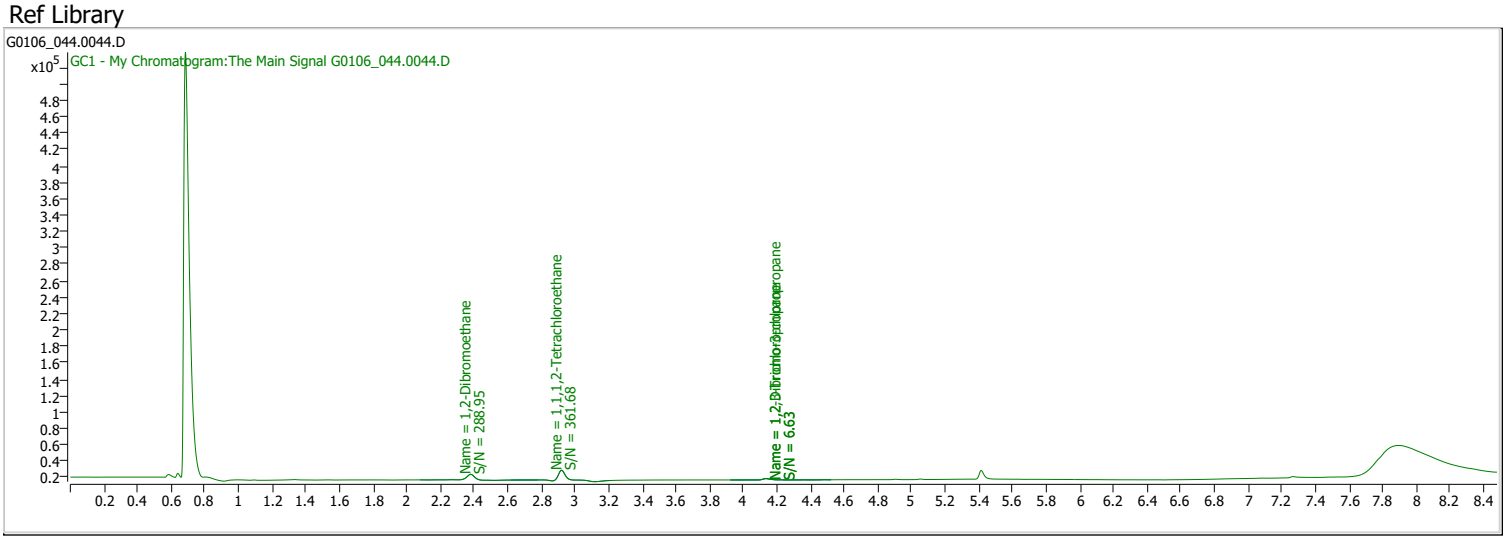
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane		0		0				





Quantitation Results Report (QT Reviewed)

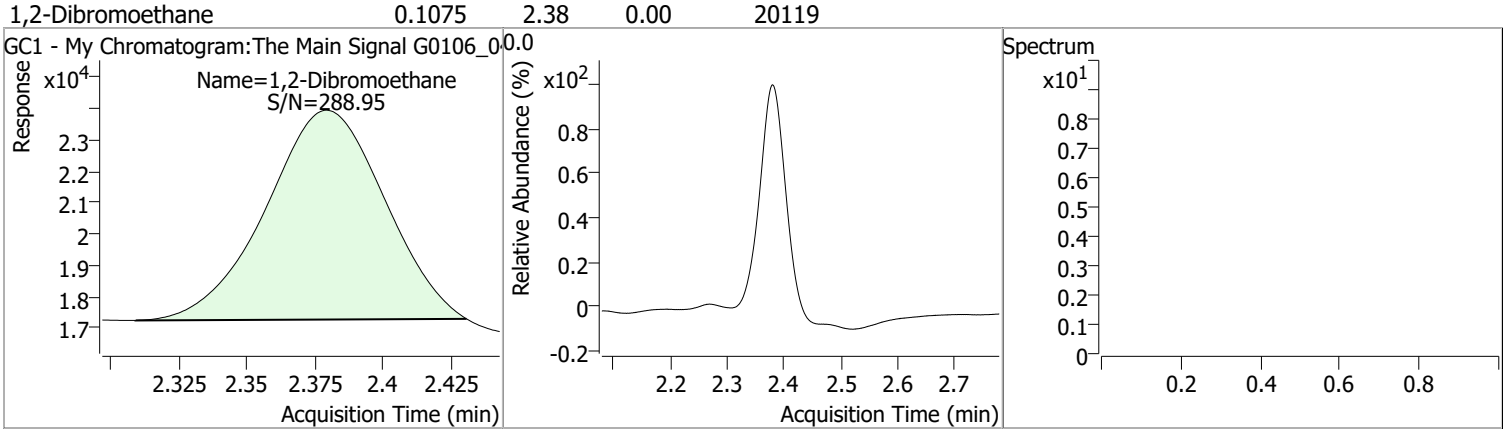
Data File	G0106_044.0044.D	Operator	
Acq. Method	testAcqFileNamePath	Acq. Date-Time	1/7/2022 12:12:19 AM
Sample Name	CK3-162706	Instrument	WJB
Vial		Multiplier	1.00
DA Method File	G010622_8011_W_CLT.m	Comment	
Tune File		Tune Date	
Batch Name	G010622_8011_W_CLT.batch.bin	Last Calib Update	1/7/2022 11:06:30 AM
Ref Library			



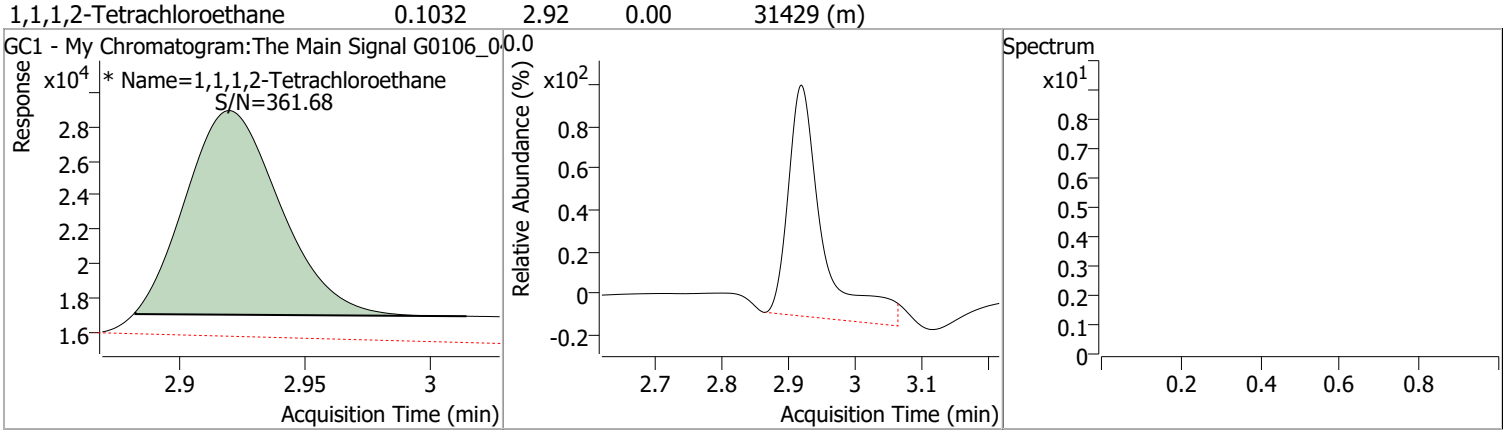
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 1,1,1,2-Tetrachloroethane	2.919	0.0	31429	0.1032	µg/L	m	0.001
Spiked Amount: 0.100	Range: 70.0 - 130.0%			Recovery = 103.16%			
Target Compounds							QValue
M 1,2-Dibromoethane	2.379	0.0	20119	0.1075	µg/L		100

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

Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dibromoethane	0.1075	2.38	0.00	20119				



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,1,1,2-Tetrachloroethane	0.1032	2.92	0.00	31429 (m)				



Batch name and path: \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_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	1/6/2022 11:19:40 AM	Create new batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G010622_8011_W_CLT.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\ctran	1/6/2022 11:20:21 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_004.0004.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_003.0003.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_002.0002.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_001.0001.D			✓	
CmdStartMethodEditing	BL2000\ctran	1/6/2022 11:20:38 AM	Start method editing			✓	
CmdImportMethodFromFile	BL2000\ctran	1/6/2022 11:20:39 AM	Import method from file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G010322_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	1/6/2022 11:20:45 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	1/6/2022 11:20:45 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	1/6/2022 11:20:46 AM	End method editing			✓	
CmdQuantitate	BL2000\ctran	1/6/2022 11:20:46 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/6/2022 11:21:01 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	1/6/2022 2:36:12 PM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G010622_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	1/6/2022 2:36:25 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_014.0014.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_013.0013.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_012.0012.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_011.0011.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_010.0010.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_009.0009.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_008.0008.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_007.0007.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_006.0006.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_005.0005.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:36:31 PM	Set SampleType = Calibration for sample G0106_007.0007.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:36:34 PM	Set LevelName = 1 for sample G0106_007.0007.D; previous value =			✓	
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CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:36:40 PM	Set LevelName = 7 for sample G0106_008.0008.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:36:44 PM	Set SampleType = Calibration for sample G0106_009.0009.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:36:48 PM	Set LevelName = 2 for sample G0106_009.0009.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:36:57 PM	Set LevelName = 3 for sample G0106_010.0010.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:00 PM	Set LevelName = 4 for sample G0106_011.0011.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:02 PM	Set SampleType = Calibration for sample G0106_010.0010.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:04 PM	Set SampleType = Calibration for sample G0106_011.0011.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:06 PM	Set SampleType = Calibration for sample G0106_012.0012.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:08 PM	Set LevelName = 5 for sample G0106_012.0012.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:10 PM	Set SampleType = CC for sample G0106_013.0013.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:14 PM	Set SampleType = Calibration for sample G0106_013.0013.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:37:17 PM	Set LevelName = 6 for sample G0106_013.0013.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/6/2022 2:37:29 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/6/2022 2:37:31 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:38:34 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.224, 16979 to 2.680, 16792, result = -3327; previous integration is from x, y = 2.328, 17046 to 2.396, 17098 and previous response = 1144.			✓	
CmdZeroOutPeak	BL2000\ctran	1/6/2022 2:38:36 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_007.0007.D			✓	
CmdClearManualIntegration	BL2000\ctran	1/6/2022 2:38:37 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_007.0007.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:38:41 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.297, 17022 to 2.681, 16786, result = -4578; previous integration is from x, y = 2.328, 17046 to 2.396, 17098 and previous response = 1144.			✓	
CmdClearManualIntegration	BL2000\ctran	1/6/2022 2:38:42 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_007.0007.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:38:46 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.297, 17022 to 2.704, 16802, result = -4916; previous integration is from x, y = 2.328, 17046 to 2.396, 17098 and previous response = 1144.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:38:48 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.298, 16956 to 2.704, 16802, result = -4122; previous integration is from x, y = 2.297, 17022 to 2.704, 16802 and previous response = -4916.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:38:51 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.298, 16956 to 2.403, 16922, result = 1828; previous integration is from x, y = 2.298, 16956 to 2.704, 16802 and previous response = -4122.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:38:53 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_007.0007.D and keep right peak, new integration is from x, y = 2.375, 16931.2337234685 to 2.403, 16921.9249663079 and new response = 622, previous integration is from x, y = 2.298, 16956 to 2.403, 16922 and previous response = 1828.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:38:56 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.312, 17000 to 2.403, 16922, result = 1654; previous integration is from x, y = 2.375, 16931 to 2.403, 16922 and previous response = 622.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/6/2022 2:38:57 PM	Drop baseline for compound 1,2-Dibromoethane in sample G0106_007.0007.D to y = 16922, new integration is from x, y = 2.312, 16922 to 2.403, 16922 and new response = 1869; previous integration is from x, y = 2.312, 17000 to 2.403, 16922 and previous response = 1654.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:39:28 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_007.0007.D, from x, y = 2.908, 16052 to 2.942, 16345, result = 282; previous integration is from x, y = 2.893, 15271 to 2.942, 16345 and previous response = 956.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:39:42 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_007.0007.D, from x, y = 2.914, 16285 to 2.942, 16345, result = 97; previous integration is from x, y = 2.908, 16052 to 2.942, 16345 and previous response = 282.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/6/2022 2:39:50 PM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_007.0007.D to y = 16285, new integration is from x, y = 2.914, 16285 to 2.942, 16285 and new response = 148; previous integration is from x, y = 2.914, 16285 to 2.942, 16345 and previous response = 97.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/6/2022 2:39:52 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_007.0007.D, from x = 2.914 to x = 2.942, new integration is from x, y = 2.914, 16255 to 2.942, 16344 and new response = 124; previous integration is from x, y = 2.914, 16285 to 2.942, 16285 and previous response = 148.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:39:56 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_007.0007.D, from x, y = 2.916, 16297 to 2.942, 16344, result = 93; previous integration is from x, y = 2.914, 16255 to 2.942, 16344 and previous response = 124.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:40:05 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_008.0008.D, from x, y = 2.903, 16518 to 2.972, 16531, result = 2055; previous integration is from x, y = 2.877, 15125 to 2.973, 14941 and previous response = 9238.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:40:06 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_008.0008.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:40:16 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.225, 16969 to 2.684, 16802, result = -951; previous integration is from x, y = 2.319, 17024 to 2.408, 17059 and previous response = 3271.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:40:20 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.225, 16969 to 2.410, 16911, result = 4546; previous integration is from x, y = 2.225, 16969 to 2.684, 16802 and previous response = -951.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:40:22 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_008.0008.D and keep right peak, new integration is from x, y = 2.311, 16941.8453879494 to 2.410, 16910.7614186871 and new response = 3942, previous integration is from x, y = 2.225, 16969 to 2.410, 16911 and previous response = 4546.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/6/2022 2:40:23 PM	Drop baseline for compound 1,2-Dibromoethane in sample G0106_008.0008.D to y = 16911, new integration is from x, y = 2.311, 16911 to 2.410, 16911 and new response = 4034; previous integration is from x, y = 2.311, 16942 to 2.410, 16911 and previous response = 3942.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:40:25 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_008.0008.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:40:34 PM	Set SampleApproved = True for sample G0106_007.0007.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:40:57 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_009.0009.D, from x, y = 2.212, 17000 to 2.727, 16823, result = 5072; previous integration is from x, y = 2.309, 16993 to 2.419, 16980 and previous response = 9654.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:41:01 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_009.0009.D, from x, y = 2.212, 17000 to 2.419, 16933, result = 10499; previous integration is from x, y = 2.212, 17000 to 2.727, 16823 and previous response = 5072.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:41:04 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_009.0009.D and keep right peak, new integration is from x, y = 2.308, 16969.1397868637 to 2.419, 16933.180929818 and new response = 9896, previous integration is from x, y = 2.212, 17000 to 2.419, 16933 and previous response = 10499.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/6/2022 2:41:09 PM	Snap baseline for compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x = 2.311 to x = 2.410, new integration is from x, y = 2.311, 17016 to 2.410, 16984 and new response = 3503; previous integration is from x, y = 2.311, 16911 to 2.410, 16911 and previous response = 4034.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:41:13 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.312, 16988 to 2.410, 16984, result = 3583; previous integration is from x, y = 2.311, 17016 to 2.410, 16984 and previous response = 3503.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:41:16 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.134, 16869 to 2.290, 16871, result = 1317; previous integration is from x, y = 2.312, 16988 to 2.410, 16984 and previous response = 3583.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:41:19 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.225, 16969 to 2.723, 16818, result = -1351; previous integration is from x, y = 2.134, 16869 to 2.290, 16871 and previous response = 1317.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:41:24 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.225, 16969 to 2.411, 16906, result = 4576; previous integration is from x, y = 2.225, 16969 to 2.723, 16818 and previous response = -1351.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:41:26 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_008.0008.D and keep right peak, new integration is from x, y = 2.311, 16939.5698582698 to 2.411, 16905.5735766424 and new response = 3966, previous integration is from x, y = 2.225, 16969 to 2.411, 16906 and previous response = 4576.			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:41:34 PM	Set SampleApproved = True for sample G0106_008.0008.D; previous value = False			✓	
CmdUpdateRetentionTimes	BL2000\ctran	1/6/2022 2:42:13 PM	Update retention time for compound 1,2,3-Trichloropropane; 1,2-Dibromo-3-chloropropane; 1,2-Dibromoethane; 1,1,1,2-Tetrachloroethane;			✓	
CmdQuantitate	BL2000\ctran	1/6/2022 2:42:16 PM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\ctran	1/6/2022 2:42:21 PM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_006.0006.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/6/2022 2:42:23 PM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_006.0006.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:42:24 PM	Set SampleApproved = True for sample G0106_006.0006.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:42:26 PM	Set SampleType = DoubleBlank for sample G0106_006.0006.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:42:38 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_010.0010.D, from x, y = 2.882, 16948 to 3.000, 16750, result = 27849; previous integration is from x, y = 2.865, 15693 to 3.083, 14830 and previous response = 45898.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:42:39 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_010.0010.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:42:47 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_010.0010.D, from x, y = 2.224, 16984 to 2.699, 16823, result = 15545; previous integration is from x, y = 2.313, 17056 to 2.426, 17161 and previous response = 18474.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:42:52 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_010.0010.D, from x, y = 2.224, 16984 to 2.433, 16919, result = 20306; previous integration is from x, y = 2.224, 16984 to 2.699, 16823 and previous response = 15545.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:42:53 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_010.0010.D and keep right peak, new integration is from x, y = 2.303, 16959.5768934886 to 2.433, 16919.1168249699 and new response = 19707, previous integration is from x, y = 2.224, 16984 to 2.433, 16919 and previous response = 20306.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:42:54 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_010.0010.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:42:56 PM	Set SampleApproved = True for sample G0106_009.0009.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:42:57 PM	Set SampleApproved = True for sample G0106_010.0010.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:43:07 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_011.0011.D, from x, y = 2.868, 16880 to 3.016, 16553, result = 61173; previous integration is from x, y = 2.854, 14750 to 3.058, 14750 and previous response = 84497.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/6/2022 2:43:09 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_011.0011.D, from x = 2.868 to x = 3.016, new integration is from x, y = 2.868, 16880 to 3.016, 16755 and new response = 60276; previous integration is from x, y = 2.868, 16880 to 3.016, 16553 and previous response = 61173.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:43:17 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_011.0011.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:43:26 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_011.0011.D, from x, y = 2.214, 16953 to 2.681, 16802, result = 32510; previous integration is from x, y = 2.303, 17038 to 2.430, 17148 and previous response = 33961.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:43:27 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_011.0011.D and keep left peak, new integration is from x, y = 2.214, 16953.125 to 2.297, 16926.4231061663 and new response = 652, previous integration is from x, y = 2.214, 16953 to 2.681, 16802 and previous response = 32510.			✓	
CmdClearManualIntegration	BL2000\ctran	1/6/2022 2:43:29 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_011.0011.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:43:31 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_011.0011.D, from x, y = 2.217, 16958 to 2.696, 16807, result = 32283; previous integration is from x, y = 2.303, 17038 to 2.430, 17148 and previous response = 33961.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:43:35 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_011.0011.D, from x, y = 2.217, 16958 to 2.440, 16889, result = 36034; previous integration is from x, y = 2.217, 16958 to 2.696, 16807 and previous response = 32283.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:43:36 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_011.0011.D and keep left peak, new integration is from x, y = 2.217, 16958.333984375 to 2.297, 16933.3780195823 and new response = 621, previous integration is from x, y = 2.217, 16958 to 2.440, 16889 and previous response = 36034.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:43:41 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_011.0011.D, from x, y = 2.217, 16958 to 2.434, 16895, result = 36015; previous integration is from x, y = 2.217, 16958 to 2.297, 16933 and previous response = 621.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:43:42 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_011.0011.D and keep left peak, new integration is from x, y = 2.217, 16958.333984375 to 2.297, 16934.9665947323 and new response = 617, previous integration is from x, y = 2.217, 16958 to 2.434, 16895 and previous response = 36015.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:43:45 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_011.0011.D, from x, y = 2.217, 16958 to 2.436, 16901, result = 35975; previous integration is from x, y = 2.217, 16958 to 2.297, 16935 and previous response = 617.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:43:46 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_011.0011.D and keep right peak, new integration is from x, y = 2.297, 16937.4216744891 to 2.436, 16901.04296875 and new response = 35363, previous integration is from x, y = 2.217, 16958 to 2.436, 16901 and previous response = 35975.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:43:49 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_011.0011.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:43:50 PM	Set SampleApproved = True for sample G0106_011.0011.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:01 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_012.0012.D, from x, y = 2.863, 16688 to 3.025, 16839, result = 156479; previous integration is from x, y = 2.857, 16122 to 3.052, 15006 and previous response = 170313.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:44:04 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_012.0012.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:12 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_012.0012.D, from x, y = 2.216, 16942 to 2.675, 16802, result = 72849; previous integration is from x, y = 2.307, 17015 to 2.447, 17057 and previous response = 73821.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:16 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_012.0012.D, from x, y = 2.216, 16942 to 2.453, 16870, result = 76045; previous integration is from x, y = 2.216, 16942 to 2.675, 16802 and previous response = 72849.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:44:18 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_012.0012.D and keep right peak, new integration is from x, y = 2.302, 16916.1231923261 to 2.453, 16869.79296875 and new response = 75106, previous integration is from x, y = 2.216, 16942 to 2.453, 16870 and previous response = 76045.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:44:20 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_012.0012.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:44:24 PM	Set SampleApproved = True for sample G0106_012.0012.D; previous value = False			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/6/2022 2:44:28 PM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_013.0013.D, from x = 2.852 to x = 3.060, new integration is from x, y = 2.852, 17026 to 3.060, 16427 and new response = 410169; previous integration is from x, y = 2.852, 16404 to 3.060, 15124 and previous response = 422207.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:30 PM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_013.0013.D, from x, y = 2.852, 17026 to 3.028, 17026, result = 406901; previous integration is from x, y = 2.852, 17026 to 3.060, 16427 and previous response = 410169.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:44:36 PM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_013.0013.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:47 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_013.0013.D, from x, y = 2.214, 16974 to 2.705, 16839, result = 163934; previous integration is from x, y = 2.303, 17089 to 2.460, 17251 and previous response = 163017.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:44:48 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_013.0013.D and keep left peak, new integration is from x, y = 2.214, 16973.958984375 to 2.293, 16952.347599878 and new response = 818, previous integration is from x, y = 2.214, 16974 to 2.705, 16839 and previous response = 163934.			✓	
CmdClearManualIntegration	BL2000\ctran	1/6/2022 2:44:50 PM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_013.0013.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:53 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_013.0013.D, from x, y = 2.208, 16974 to 2.699, 16839, result = 163982; previous integration is from x, y = 2.303, 17089 to 2.460, 17251 and previous response = 163017.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/6/2022 2:44:56 PM	Manually integrate compound 1,2-Dibromoethane in sample G0106_013.0013.D, from x, y = 2.208, 16974 to 2.473, 16911, result = 166291; previous integration is from x, y = 2.208, 16974 to 2.699, 16839 and previous response = 163982.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/6/2022 2:44:57 PM	Split peak for compound 1,2-Dibromoethane in sample G0106_013.0013.D and keep right peak, new integration is from x, y = 2.293, 16954.1083554442 to 2.473, 16911.458984375 and new response = 165473, previous integration is from x, y = 2.208, 16974 to 2.473, 16911 and previous response = 166291.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/6/2022 2:44:59 PM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_013.0013.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/6/2022 2:45:01 PM	Set SampleApproved = True for sample G0106_013.0013.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	1/6/2022 2:45:06 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\ctran	1/6/2022 2:45:06 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\ctran	1/7/2022 7:47:09 AM	Open batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G010622_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	1/7/2022 7:47:38 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_065.0065.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_064.0064.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_063.0063.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_062.0062.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_061.0061.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_060.0060.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_059.0059.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_058.0058.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_057.0057.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_056.0056.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_055.0055.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_054.0054.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_053.0053.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_052.0052.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_051.0051.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_050.0050.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_049.0049.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_048.0048.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_047.0047.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_046.0046.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_045.0045.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_044.0044.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_043.0043.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_042.0042.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_041.0041.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_040.0040.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_039.0039.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_038.0038.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_037.0037.D,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			\\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_036.0036.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_035.0035.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_034.0034.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_033.0033.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_032.0032.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_031.0031.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_030.0030.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_029.0029.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_028.0028.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_027.0027.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_026.0026.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_025.0025.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_024.0024.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_023.0023.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_022.0022.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_021.0021.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_020.0020.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_019.0019.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_018.0018.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_017.0017.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_016.0016.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_015.0015.D				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	1/7/2022 7:48:28 AM	Replace level 6 with Calibration sample G0106_013.0013.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with Calibration sample G0106_012.0012.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 4 with Calibration sample G0106_011.0011.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with Calibration sample G0106_010.0010.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 2 with Calibration sample G0106_009.0009.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 7 with Calibration sample G0106_008.0008.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 1 with Calibration sample G0106_007.0007.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane};			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 7:48:32 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 7:48:33 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:48:57 AM	Set CurveFitOrigin = originIgnore for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:48:59 AM	Set CurveFitOrigin = originInclude for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originIgnore			✓	
CmdStartMethodEditing	BL2000\ctran	1/7/2022 7:49:06 AM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\ctran	1/7/2022 7:49:06 AM	Import method from sample G0106_010.0010.D			✓	
CmdSaveMethodAs	BL2000\ctran	1/7/2022 7:49:19 AM	Save method to file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G010622_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	1/7/2022 7:49:24 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	1/7/2022 7:49:24 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	1/7/2022 7:49:24 AM	End method editing			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 7:49:27 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:50:10 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_014.0014.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:50:16 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_014.0014.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:50:19 AM	Set SampleApproved = True for sample G0106_014.0014.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:50:28 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_015.0015.D, from x, y = 2.882, 16682 to 3.011, 16698, result = 25531; previous integration is from x, y = 2.864, 15646 to 3.098, 14748 and previous response = 43033.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:50:29 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_015.0015.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:50:36 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_015.0015.D, from x, y = 2.222, 16953 to 2.669, 16781, result = 43586; previous integration is from x, y = 2.308, 17057 to 2.437, 17213 and previous response = 44297.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:50:40 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_015.0015.D, from x, y = 2.222, 16953 to 2.445, 16849, result = 47190; previous integration is from x, y = 2.222, 16953 to 2.669, 16781 and previous response = 43586.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 7:50:42 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_015.0015.D and keep right peak, new integration is from x, y = 2.302, 16915.8118003731 to 2.445, 16848.958984375 and new response = 46380, previous integration is from x, y = 2.222, 16953 to 2.445, 16849 and previous response = 47190.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:50:44 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_015.0015.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:50:48 AM	Set SampleApproved = True for sample G0106_015.0015.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:50:59 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_016.0016.D, from x, y = 2.878, 16677 to 3.001, 16715, result = 28963; previous integration is from x, y = 2.864, 15722 to 3.001, 16715 and previous response = 32364.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:51:00 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_016.0016.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:51:06 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_016.0016.D, from x, y = 2.220, 16943 to 2.683, 16792, result = 16269; previous integration is from x, y = 2.304, 16992 to 2.439, 16619 and previous response = 20445.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:51:10 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_016.0016.D, from x, y = 2.220, 16943 to 2.432, 16878, result = 20271; previous integration is from x, y = 2.220, 16943 to 2.683, 16792 and previous response = 16269.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 7:51:11 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_016.0016.D and keep right peak, new integration is from x, y = 2.299, 16918.4368211662 to 2.432, 16877.8128848482 and new response = 19811, previous integration is from x, y = 2.220, 16943 to 2.432, 16878 and previous response = 20271.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:51:12 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0106_016.0016.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:51:16 AM	Set SampleApproved = True for sample G0106_016.0016.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:51:26 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_017.0017.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:51:27 AM	Set SampleApproved = True for sample G0106_017.0017.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:51:45 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_018.0018.D, from x, y = 2.219, 16932 to 2.709, 16802, result = 43223; previous integration is from x, y = 2.307, 16984 to 2.496, 16409 and previous response = 47643.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:51:49 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_018.0018.D, from x, y = 2.219, 16932 to 2.443, 16874, result = 46911; previous integration is from x, y = 2.219, 16932 to 2.709, 16802 and previous response = 43223.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 7:51:50 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_018.0018.D and keep right peak, new integration is from x, y = 2.298, 16911.8210082594 to 2.443, 16873.7083158567 and new response = 46430, previous integration is from x, y = 2.219, 16932 to 2.443, 16874 and previous response = 46911.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:51:51 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0106_018.0018.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:52:00 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_018.0018.D, from x, y = 2.883, 16794 to 3.008, 16698, result = 25086; previous integration is from x, y = 2.864, 15641 to 3.100, 14760 and previous response = 43017.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:52:01 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_018.0018.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:52:02 AM	Set SampleApproved = True for sample G0106_018.0018.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:52:07 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_019.0019.D, from x, y = 2.882, 16865 to 3.007, 16734, result = 25160; previous integration is from x, y = 2.864, 15688 to 3.098, 14811 and previous response = 43067.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:52:08 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_019.0019.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:52:14 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_019.0019.D, from x, y = 2.219, 16974 to 2.696, 16828, result = 15798; previous integration is from x, y = 2.312, 17044 to 2.427, 17132 and previous response = 18238.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 7:52:15 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_019.0019.D and keep right peak, new integration is from x, y = 2.302, 16948.7184870793 to 2.696, 16828.125 and new response = 15340, previous integration is from x, y = 2.219, 16974 to 2.696, 16828 and previous response = 15798.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:52:20 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_019.0019.D, from x, y = 2.302, 16949 to 2.434, 16908, result = 19428; previous integration is from x, y = 2.302, 16949 to 2.696, 16828 and previous response = 15340.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:52:23 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_019.0019.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:52:26 AM	Set SampleApproved = True for sample G0106_019.0019.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:52:28 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_020.0020.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:52:30 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_020.0020.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:52:31 AM	Set SampleApproved = True for sample G0106_020.0020.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:52:37 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_021.0021.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 7:52:43 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_021.0021.D, from x, y = 2.883, 16953 to 3.005, 16776, result = 25077; previous integration is from x, y = 2.865, 15677 to 3.098, 14783 and previous response = 43923.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 7:52:44 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_021.0021.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:52:45 AM	Set SampleApproved = True for sample G0106_021.0021.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:52:55 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_021.0021.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/7/2022 7:53:04 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_022.0022.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:53:08 AM	Set SampleApproved = True for sample G0106_022.0022.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:53:40 AM	Set SampleApproved = True for sample G0106_001.0001.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:53:40 AM	Set SampleApproved = True for sample G0106_002.0002.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:53:41 AM	Set SampleApproved = True for sample G0106_003.0003.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:53:42 AM	Set SampleApproved = True for sample G0106_004.0004.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 7:53:42 AM	Set SampleApproved = True for sample G0106_005.0005.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:00:32 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_023.0023.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:00:38 AM	Set SampleApproved = True for sample G0106_023.0023.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:00:42 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_024.0024.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:00:49 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_024.0024.D, from x, y = 2.882, 16865 to 2.999, 16948, result = 25654; previous integration is from x, y = 2.869, 15782 to 2.999, 16948 and previous response = 29329.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:00:51 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_024.0024.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:00:54 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_024.0024.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:00:55 AM	Set SampleApproved = True for sample G0106_024.0024.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:01:02 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_025.0025.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:01:07 AM	Set SampleApproved = True for sample G0106_025.0025.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:01:13 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_026.0026.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:01:22 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_026.0026.D, from x, y = 2.883, 16981 to 3.007, 16932, result = 25061; previous integration is from x, y = 2.865, 15870 to 3.103, 14984 and previous response = 43086.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:01:23 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_026.0026.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:01:24 AM	Set SampleApproved = True for sample G0106_026.0026.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:01:53 AM	Set SampleType = MatrixBlank for sample G0106_029.0029.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:01:55 AM	Set SampleType = Matrix for sample G0106_030.0030.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:01:57 AM	Set SampleType = MatrixDup for sample G0106_031.0031.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:02:08 AM	Set MatrixSpikeGroup = G220101481 for sample G0106_029.0029.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:02:09 AM	Set MatrixSpikeGroup = G220101481 for sample G0106_030.0030.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:02:10 AM	Set MatrixSpikeGroup = G220101481 for sample G0106_031.0031.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:02:17 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_027.0027.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:02:19 AM	Set SampleApproved = True for sample G0106_027.0027.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:02:21 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_028.0028.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:02:26 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_028.0028.D, from x, y = 2.883, 16896 to 3.004, 16927, result = 26817; previous integration is from x, y = 2.865, 15829 to 3.104, 14895 and previous response = 45177.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:02:27 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_028.0028.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:02:29 AM	Set SampleApproved = True for sample G0106_028.0028.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:02:35 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_029.0029.D, from x, y = 2.883, 17070 to 3.019, 17161, result = 26449; previous integration is from x, y = 2.867, 15959 to 3.019, 17161 and previous response = 30888.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:02:36 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_029.0029.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:02:46 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_029.0029.D			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:03:03 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/7/2022 8:03:12 AM	Drop baseline for compound 1,2-Dibromoethane in sample G0106_030.0030.D to y = 17226, new integration is from x, y = 2.308, 17226 to 2.443, 17226 and new response = 49199; previous integration is from x, y = 2.308, 17259 to 2.443, 17226 and previous response = 49064.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:03:14 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_030.0030.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:03:19 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_030.0030.D, from x, y = 2.240, 17302 to 2.446, 17104, result = 49921; previous integration is from x, y = 2.308, 17259 to 2.443, 17226 and previous response = 49064.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:03:21 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_030.0030.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:03:25 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_030.0030.D, from x, y = 2.303, 17220 to 2.443, 17226, result = 49233; previous integration is from x, y = 2.308, 17259 to 2.443, 17226 and previous response = 49064.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:03:27 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_030.0030.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:03:48 AM	Set SampleApproved = True for sample G0106_030.0030.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:03:49 AM	Set SampleApproved = True for sample G0106_029.0029.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:03:55 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_031.0031.D, from x, y = 2.882, 17151 to 3.016, 17078, result = 29864; previous integration is from x, y = 2.865, 15943 to 3.092, 15041 and previous response = 48802.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:03:56 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_031.0031.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:04:07 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_031.0031.D, from x, y = 2.240, 17297 to 2.443, 17328, result = 51228; previous integration is from x, y = 2.306, 17394 to 2.438, 17581 and previous response = 49467.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:04:08 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_031.0031.D and keep right peak, new integration is from x, y = 2.290, 17304.5910493827 to 2.443, 17328.125 and new response = 50938, previous integration is from x, y = 2.240, 17297 to 2.443, 17328 and previous response = 51228.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/7/2022 8:04:09 AM	Drop baseline for compound 1,2-Dibromoethane in sample G0106_031.0031.D to y = 17305, new integration is from x, y = 2.290, 17305 to 2.443, 17305 and new response = 51045; previous integration is from x, y = 2.290, 17305 to 2.443, 17328 and previous response = 50938.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:04:16 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_031.0031.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:04:20 AM	Set SampleApproved = True for sample G0106_031.0031.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:04:54 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_032.0032.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:04:57 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_032.0032.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:05:34 AM	Set SampleApproved = True for sample G0106_032.0032.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:05:44 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_033.0033.D, from x, y = 2.865, 17104 to 3.023, 17068, result = 174589; previous integration is from x, y = 2.859, 16379 to 3.054, 15281 and previous response = 188886.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:05:46 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_033.0033.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:05:56 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_033.0033.D, from x, y = 2.219, 17156 to 2.697, 17000, result = 78855; previous integration is from x, y = 2.308, 17216 to 2.452, 17293 and previous response = 79797.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:05:58 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_033.0033.D and keep right peak, new integration is from x, y = 2.299, 17130.0719895288 to 2.697, 17000 and new response = 78356, previous integration is from x, y = 2.219, 17156 to 2.697, 17000 and previous response = 78855.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:06:00 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_033.0033.D, from x, y = 2.299, 17130 to 2.459, 17089, result = 81145; previous integration is from x, y = 2.299, 17130 to 2.697, 17000 and previous response = 78356.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:06:02 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_033.0033.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:39 AM	Set SampleType = CC for sample G0106_033.0033.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:42 AM	Set LevelName = 5 for sample G0106_033.0033.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:43 AM	Set SampleType = DoubleBlank for sample G0106_032.0032.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:45 AM	Set SampleType = DoubleBlank for sample G0106_034.0034.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:50 AM	Set SampleType = DoubleBlank for sample G0106_040.0040.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:52 AM	Set SampleType = Sample for sample G0106_040.0040.D; previous value = DoubleBlank			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:57 AM	Set SampleType = DoubleBlank for sample G0106_043.0043.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:06:59 AM	Set SampleType = CC for sample G0106_044.0044.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:02 AM	Set LevelName = 3 for sample G0106_044.0044.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:04 AM	Set SampleType = Blank for sample G0106_045.0045.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:06 AM	Set SampleType = QC for sample G0106_046.0046.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:09 AM	Set LevelName = LCS for sample G0106_046.0046.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:11 AM	Set SampleType = QC for sample G0106_047.0047.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:14 AM	Set LevelName = LCS1 for sample G0106_047.0047.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:16 AM	Set SampleType = DoubleBlank for sample G0106_048.0048.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:20 AM	Set SampleType = MatrixBlank for sample G0106_056.0056.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:22 AM	Set SampleType = Matrix for sample G0106_057.0057.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:24 AM	Set SampleType = MatrixDup for sample G0106_058.0058.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:43 AM	Set MatrixSpikeGroup = G220102191 for sample G0106_056.0056.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:44 AM	Set MatrixSpikeGroup = G220102191 for sample G0106_057.0057.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:45 AM	Set MatrixSpikeGroup = G220102191 for sample G0106_058.0058.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:50 AM	Set SampleType = DoubleBlank for sample G0106_059.0059.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:52 AM	Set SampleType = CC for sample G0106_060.0060.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:54 AM	Set SampleType = DoubleBlank for sample G0106_061.0061.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:07:57 AM	Set LevelName = 5 for sample G0106_060.0060.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:08:02 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:08:39 AM	Set SampleApproved = True for sample G0106_033.0033.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:08:42 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_034.0034.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:08:44 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_034.0034.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:08:47 AM	Set SampleApproved = True for sample G0106_034.0034.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:09:09 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_035.0035.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:09:15 AM	Set SampleApproved = True for sample G0106_035.0035.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:09:31 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_036.0036.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:09:37 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_036.0036.D, from x, y = 2.884, 16963 to 3.011, 16943, result = 26270; previous integration is from x, y = 2.867, 15881 to 3.103, 15007 and previous response = 44044.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:09:38 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_036.0036.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:09:42 AM	Set SampleApproved = True for sample G0106_036.0036.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:09:46 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_037.0037.D			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:09:50 AM	Split peak for compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D and keep left peak, new integration is from x, y = 2.866, 16187.5 to 3.061, 16187.5 and new response = 45135, previous integration is from x, y = 2.866, 16188 to 3.061, 16188 and previous response = 45135.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:09:55 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D, from x, y = 2.866, 16188 to 2.976, 16181, result = 38794; previous integration is from x, y = 2.866, 16188 to 3.061, 16188 and previous response = 45135.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:09:59 AM	Split peak for compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D and keep right peak, new integration is from x, y = 2.866, 16187.5 to 2.976, 16180.828527063 and new response = 38794, previous integration is from x, y = 2.866, 16188 to 2.976, 16181 and previous response = 38794.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:10:02 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D, from x = 2.866 to x = 2.976, new integration is from x, y = 2.866, 16188 to 2.976, 18677 and new response = 30556; previous integration is from x, y = 2.866, 16188 to 2.976, 16181 and previous response = 38794.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/7/2022 8:10:04 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D to y = 16188, new integration is from x, y = 2.866, 16188 to 2.976, 16188 and new response = 38772; previous integration is from x, y = 2.866, 16188 to 2.976, 18677 and previous response = 30556.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:10:07 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D, from x, y = 2.883, 17286 to 2.976, 16188, result = 35281; previous integration is from x, y = 2.866, 16188 to 2.976, 16188 and previous response = 38772.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:10:10 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D, from x, y = 2.883, 17286 to 2.976, 17120, result = 32692; previous integration is from x, y = 2.883, 17286 to 2.976, 16188 and previous response = 35281.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:10:14 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D, from x, y = 2.883, 17286 to 2.973, 17231, result = 32166; previous integration is from x, y = 2.883, 17286 to 2.976, 17120 and previous response = 32692.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:10:20 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_037.0037.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:10:24 AM	Set SampleApproved = True for sample G0106_037.0037.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:10:31 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_038.0038.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:10:37 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_038.0038.D, from x, y = 2.883, 17065 to 3.013, 16958, result = 26379; previous integration is from x, y = 2.866, 15898 to 3.099, 15011 and previous response = 44587.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:10:38 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_038.0038.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:10:40 AM	Set SampleApproved = True for sample G0106_038.0038.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:10:46 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_039.0039.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:10:51 AM	Set SampleApproved = True for sample G0106_039.0039.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:11:01 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_040.0040.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:11:06 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_040.0040.D, from x, y = 2.883, 17083 to 3.008, 16836, result = 28364; previous integration is from x, y = 2.867, 15927 to 3.089, 15073 and previous response = 45609.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:11:08 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_040.0040.D, from x = 2.883 to x = 3.008, new integration is from x, y = 2.883, 17083 to 3.008, 16958 and new response = 27904; previous integration is from x, y = 2.883, 17083 to 3.008, 16836 and previous response = 28364.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:11:10 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_040.0040.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:11:13 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_040.0040.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:11:14 AM	Set SampleApproved = True for sample G0106_040.0040.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:11:17 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_041.0041.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:11:34 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_041.0041.D, from x, y = 2.883, 17061 to 3.004, 16948, result = 26282; previous integration is from x, y = 2.881, 16845 to 3.004, 16948 and previous response = 27089.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:11:36 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0106_041.0041.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:11:44 AM	Set SampleApproved = True for sample G0106_041.0041.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:11:48 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_042.0042.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:12:00 AM	Set SampleApproved = True for sample G0106_042.0042.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:12:02 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_043.0043.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:12:04 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_043.0043.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:12:05 AM	Set SampleApproved = True for sample G0106_043.0043.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:12:12 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_044.0044.D, from x, y = 2.882, 17059 to 3.015, 16932, result = 31429; previous integration is from x, y = 2.865, 15978 to 3.065, 15202 and previous response = 47087.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:12:13 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_044.0044.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:12:20 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_044.0044.D, from x, y = 2.217, 17198 to 2.698, 17047, result = 17729; previous integration is from x, y = 2.309, 17248 to 2.430, 17299 and previous response = 20119.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:12:23 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_044.0044.D and keep right peak, new integration is from x, y = 2.303, 17170.6935861677 to 2.698, 17046.875 and new response = 17225, previous integration is from x, y = 2.217, 17198 to 2.698, 17047 and previous response = 17729.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:12:27 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_044.0044.D, from x, y = 2.303, 17171 to 2.434, 17130, result = 21066; previous integration is from x, y = 2.303, 17171 to 2.698, 17047 and previous response = 17225.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:12:30 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_044.0044.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:12:34 AM	Set SampleApproved = True for sample G0106_044.0044.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:12:40 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_045.0045.D, from x, y = 2.878, 17044 to 3.013, 17016, result = 29709; previous integration is from x, y = 2.864, 16313 to 3.070, 15569 and previous response = 42231.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:12:41 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_045.0045.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:12:47 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_045.0045.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:12:49 AM	Set SampleApproved = True for sample G0106_045.0045.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:06 AM	Set SampleType = DoubleBlank for sample G0106_014.0014.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:07 AM	Set SampleType = QC for sample G0106_015.0015.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:10 AM	Set SampleType = CC for sample G0106_016.0016.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:12 AM	Set SampleType = Blank for sample G0106_017.0017.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:18 AM	Set SampleType = QC for sample G0106_018.0018.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:22 AM	Set SampleType = QC for sample G0106_019.0019.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:24 AM	Set SampleType = DoubleBlank for sample G0106_020.0020.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:29 AM	Set LevelName = LCS for sample G0106_015.0015.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:31 AM	Set LevelName = LCS for sample G0106_016.0016.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:42 AM	Set LevelName = LCS for sample G0106_018.0018.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:13:44 AM	Set LevelName = LCS1 for sample G0106_019.0019.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:13:50 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:14:12 AM	Set LevelName = 3 for sample G0106_016.0016.D; previous value = LCS			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:14:14 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:17:04 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_046.0046.D, from x, y = 2.222, 17234 to 2.686, 17135, result = 47685; previous integration is from x, y = 2.309, 17270 to 2.508, 16900 and previous response = 49919.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:17:05 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_046.0046.D and keep right peak, new integration is from x, y = 2.298, 17218.0302120736 to 2.686, 17135.41796875 and new response = 47324, previous integration is from x, y = 2.222, 17234 to 2.686, 17135 and previous response = 47685.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:17:08 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_046.0046.D, from x, y = 2.298, 17218 to 2.459, 17182, result = 49131; previous integration is from x, y = 2.298, 17218 to 2.686, 17135 and previous response = 47324.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:17:09 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0106_046.0046.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:17:15 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_046.0046.D, from x, y = 2.880, 17156 to 3.008, 17080, result = 29860; previous integration is from x, y = 2.866, 16370 to 3.008, 17080 and previous response = 32799.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:17:17 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_046.0046.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:17:18 AM	Set SampleApproved = True for sample G0106_046.0046.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:17:34 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_047.0047.D, from x, y = 2.225, 17234 to 2.696, 17130, result = 18897; previous integration is from x, y = 2.309, 17260 to 2.457, 17001 and previous response = 21238.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:17:35 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_047.0047.D and keep right peak, new integration is from x, y = 2.298, 17218.1509126106 to 2.696, 17130.208984375 and new response = 18586, previous integration is from x, y = 2.225, 17234 to 2.696, 17130 and previous response = 18897.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:17:39 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_047.0047.D, from x, y = 2.298, 17218 to 2.441, 17198, result = 20731; previous integration is from x, y = 2.298, 17218 to 2.696, 17130 and previous response = 18586.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:21:02 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_047.0047.D, from x, y = 2.880, 17188 to 3.013, 17063, result = 30126; previous integration is from x, y = 2.864, 16443 to 3.066, 15713 and previous response = 41906.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:21:02 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_047.0047.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:21:27 AM	Set SampleApproved = True for sample G0106_047.0047.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:21:29 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_048.0048.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:21:32 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_048.0048.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:21:33 AM	Set SampleApproved = True for sample G0106_048.0048.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:22:12 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_049.0049.D, from x, y = 2.879, 17057 to 3.007, 17047, result = 30067; previous integration is from x, y = 2.865, 16344 to 3.071, 15607 and previous response = 42444.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:22:13 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_049.0049.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:22:15 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_049.0049.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:22:16 AM	Set SampleApproved = True for sample G0106_049.0049.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:22:19 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_050.0050.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:22:24 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_050.0050.D, from x, y = 2.877, 17099 to 3.001, 17167, result = 32599; previous integration is from x, y = 2.865, 16497 to 3.001, 17167 and previous response = 34771.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:22:26 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_050.0050.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:22:27 AM	Set SampleApproved = True for sample G0106_050.0050.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:22:33 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_051.0051.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:22:38 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_051.0051.D, from x, y = 2.878, 17149 to 3.012, 17112, result = 31686; previous integration is from x, y = 2.878, 17149 to 3.056, 17149 and previous response = 32135.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:22:40 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_051.0051.D, from x = 2.878 to x = 3.012, new integration is from x, y = 2.878, 17135 to 3.012, 17292 and new response = 31022; previous integration is from x, y = 2.878, 17149 to 3.012, 17112 and previous response = 31686.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/7/2022 8:22:42 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_051.0051.D to y = 17135, new integration is from x, y = 2.878, 17135 to 3.012, 17135 and new response = 31647; previous integration is from x, y = 2.878, 17135 to 3.012, 17292 and previous response = 31022.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:22:49 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_051.0051.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:22:51 AM	Set SampleApproved = True for sample G0106_051.0051.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:23:19 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_052.0052.D, from x, y = 2.288, 17476 to 2.406, 17333, result = 2930; previous integration is from x, y = 2.288, 17476 to 2.426, 17105 and previous response = 3636.			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:24:44 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_052.0052.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:25:00 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_053.0053.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:25:06 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_053.0053.D, from x, y = 2.879, 17355 to 2.970, 17337, result = 33471; previous integration is from x, y = 2.879, 17355 to 3.016, 17355 and previous response = 38368.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:25:11 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_053.0053.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:25:15 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_053.0053.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:25:16 AM	Set SampleApproved = True for sample G0106_053.0053.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:25:23 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_054.0054.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:25:29 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_054.0054.D, from x, y = 2.880, 17158 to 3.021, 17193, result = 31290; previous integration is from x, y = 2.866, 16530 to 3.067, 15831 and previous response = 42769.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:25:30 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_054.0054.D; previous value =			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:25:31 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_054.0054.D, from x = 2.880 to x = 3.021, new integration is from x, y = 2.880, 17271 to 3.021, 17193 and new response = 30811; previous integration is from x, y = 2.880, 17158 to 3.021, 17193 and previous response = 31290.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:25:34 AM	Set SampleApproved = True for sample G0106_054.0054.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:25:39 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_055.0055.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:25:45 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_055.0055.D, from x, y = 2.880, 17245 to 3.018, 17240, result = 30835; previous integration is from x, y = 2.866, 16526 to 3.067, 15793 and previous response = 43299.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:25:47 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_055.0055.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:25:49 AM	Set SampleApproved = True for sample G0106_055.0055.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:27:51 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_056.0056.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:27:58 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_056.0056.D, from x, y = 2.878, 17208 to 3.015, 17271, result = 31548; previous integration is from x, y = 2.864, 16535 to 3.067, 15808 and previous response = 43922.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:27:59 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_056.0056.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:28:00 AM	Set SampleApproved = True for sample G0106_056.0056.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:28:12 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_057.0057.D, from x, y = 2.220, 17484 to 2.653, 17219, result = 50322; previous integration is from x, y = 2.310, 17536 to 2.451, 17501 and previous response = 48966.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:28:14 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_057.0057.D and keep left peak, new integration is from x, y = 2.220, 17484.375 to 2.308, 17430.7391826923 and new response = 1420, previous integration is from x, y = 2.220, 17484 to 2.653, 17219 and previous response = 50322.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:28:15 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_057.0057.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:28:17 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_057.0057.D, from x, y = 2.225, 17474 to 2.648, 17219, result = 50463; previous integration is from x, y = 2.310, 17536 to 2.451, 17501 and previous response = 48966.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:28:18 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_057.0057.D and keep right peak, new integration is from x, y = 2.308, 17424.1252773669 to 2.648, 17218.75 and new response = 49007, previous integration is from x, y = 2.225, 17474 to 2.648, 17219 and previous response = 50463.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:28:25 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_057.0057.D, from x, y = 2.308, 17424 to 2.457, 17365, result = 50049; previous integration is from x, y = 2.308, 17424 to 2.648, 17219 and previous response = 49007.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:28:28 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_057.0057.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:28:36 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_057.0057.D, from x, y = 2.878, 17238 to 3.027, 17203, result = 32756; previous integration is from x, y = 2.864, 16542 to 3.067, 15822 and previous response = 44677.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:28:37 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_057.0057.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:28:40 AM	Set SampleApproved = True for sample G0106_057.0057.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:28:45 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_058.0058.D, from x, y = 2.878, 17208 to 3.027, 17203, result = 32000; previous integration is from x, y = 2.864, 16544 to 3.071, 15811 and previous response = 44043.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:28:46 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_058.0058.D; previous value =			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/7/2022 8:28:56 AM	Drop baseline for compound 1,2-Dibromoethane in sample G0106_058.0058.D to y = 17393, new integration is from x, y = 2.308, 17393 to 2.454, 17393 and new response = 49462; previous integration is from x, y = 2.308, 17470 to 2.454, 17393 and previous response = 49122.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:29:00 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_058.0058.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:29:04 AM	Set SampleApproved = True for sample G0106_058.0058.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:29:10 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_059.0059.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:29:12 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_059.0059.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:29:13 AM	Set SampleApproved = True for sample G0106_059.0059.D; previous value = False			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:29:28 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_060.0060.D, from x, y = 2.224, 17354 to 2.681, 17245, result = 80295; previous integration is from x, y = 2.309, 17399 to 2.464, 17455 and previous response = 80062.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:29:29 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_060.0060.D and keep left peak, new integration is from x, y = 2.224, 17354.16796875 to 2.297, 17336.8036895529 and new response = 320, previous integration is from x, y = 2.224, 17354 to 2.681, 17245 and previous response = 80295.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:29:31 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_060.0060.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:29:33 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_060.0060.D, from x, y = 2.216, 17359 to 2.704, 17250, result = 80101; previous integration is from x, y = 2.309, 17399 to 2.464, 17455 and previous response = 80062.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:29:38 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_060.0060.D, from x, y = 2.699, 17223 to 2.703, 17261, result = 2; previous integration is from x, y = 2.216, 17359 to 2.704, 17250 and previous response = 80101.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:29:40 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_060.0060.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:29:42 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_060.0060.D, from x, y = 2.220, 17354 to 2.685, 17250, result = 80223; previous integration is from x, y = 2.309, 17399 to 2.464, 17455 and previous response = 80062.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:29:46 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_060.0060.D, from x, y = 2.220, 17354 to 2.476, 17297, result = 81509; previous integration is from x, y = 2.220, 17354 to 2.685, 17250 and previous response = 80223.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 8:29:48 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_060.0060.D and keep right peak, new integration is from x, y = 2.297, 17336.9987403298 to 2.476, 17296.875 and new response = 81186, previous integration is from x, y = 2.220, 17354 to 2.476, 17297 and previous response = 81509.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:29:53 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_060.0060.D; previous value =			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:29:57 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x = 2.858 to x = 3.055, new integration is from x, y = 2.858, 17068 to 3.055, 17089 and new response = 183398; previous integration is from x, y = 2.858, 16663 to 3.055, 15911 and previous response = 192770.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:30:04 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.863, 17269 to 3.055, 17089, result = 182189; previous integration is from x, y = 2.858, 17068 to 3.055, 17089 and previous response = 183398.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:30:05 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:30:07 AM	Set SampleApproved = True for sample G0106_060.0060.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:30:10 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_061.0061.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:30:11 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_061.0061.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:30:13 AM	Set SampleApproved = True for sample G0106_061.0061.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:31:00 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_062.0062.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:31:07 AM	Set SampleApproved = True for sample G0106_062.0062.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:31:33 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_063.0063.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:31:56 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_064.0064.D, from x, y = 2.878, 16842 to 3.019, 16938, result = 31913; previous integration is from x, y = 2.866, 16412 to 3.019, 16938 and previous response = 33679.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:31:57 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_064.0064.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:32:00 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_064.0064.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:32:02 AM	Set SampleApproved = True for sample G0106_064.0064.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:32:07 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_065.0065.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:32:18 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_065.0065.D, from x, y = 2.878, 16776 to 3.018, 16807, result = 31877; previous integration is from x, y = 2.865, 16370 to 3.068, 15777 and previous response = 40340.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:32:19 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_065.0065.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:32:33 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.863, 17269 to 3.029, 17307, result = 181048; previous integration is from x, y = 2.863, 17269 to 3.055, 17089 and previous response = 182189.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:32:36 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.861, 17281 to 3.029, 17307, result = 180995; previous integration is from x, y = 2.863, 17269 to 3.029, 17307 and previous response = 181048.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:32:40 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.863, 17381 to 3.029, 17307, result = 180481; previous integration is from x, y = 2.861, 17281 to 3.029, 17307 and previous response = 180995.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:34:58 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:34:58 AM	Set UserAnnotation = for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D; previous value = GT			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:35:07 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.863, 17432 to 3.032, 17286, result = 180329; previous integration is from x, y = 2.858, 16663 to 3.055, 15911 and previous response = 192770.			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:35:43 AM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 8:35:56 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_065.0065.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:35:59 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_065.0065.D; previous value = GT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 8:36:00 AM	Set SampleApproved = True for sample G0106_065.0065.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:38:04 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\ctran	1/7/2022 8:38:06 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdManuallyIntegrateDropBaseline	BL2000\ctran	1/7/2022 8:57:08 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_012.0012.D to y = 16688, new integration is from x, y = 2.863, 16688 to 3.025, 16688 and new response = 157215; previous integration is from x, y = 2.863, 16688 to 3.025, 16839 and previous response = 156479.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:57:21 AM	Set CurveFit = fitLinear for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:57:25 AM	Set CurveFit = fitQuadratic for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = fitLinear			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:57:29 AM	Set CurveFit = fitLinear for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:57:31 AM	Set CurveFit = fitQuadratic for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = fitLinear			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:57:33 AM	Set CurveFitOrigin = originIgnore for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:57:35 AM	Set CurveFitOrigin = originInclude for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originIgnore			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:57:39 AM	Quantitate all compounds in all samples			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 8:58:03 AM	Clear manual integration of target signal for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:58:05 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x = 2.858 to x = 3.055, new integration is from x, y = 2.858, 17068 to 3.055, 17089 and new response = 183398; previous integration is from x, y = 2.858, 16663 to 3.055, 15911 and previous response = 192770.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:58:11 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.813, 17240 to 3.055, 17089, result = 182181; previous integration is from x, y = 2.858, 17068 to 3.055, 17089 and previous response = 183398.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:58:16 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.813, 17240 to 3.043, 17203, result = 181399; previous integration is from x, y = 2.813, 17240 to 3.055, 17089 and previous response = 182181.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\ctran	1/7/2022 8:58:20 AM	Snap baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x = 2.813 to x = 3.043, new integration is from x, y = 2.813, 17240 to 3.043, 17203 and new response = 181399; previous integration is from x, y = 2.813, 17240 to 3.043, 17203 and previous response = 181399.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\ctran	1/7/2022 8:58:22 AM	Drop baseline for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D to y = 17203, new integration is from x, y = 2.813, 17203 to 3.043, 17203 and new response = 181651; previous integration is from x, y = 2.813, 17240 to 3.043, 17203 and previous response = 181399.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 8:58:28 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D, from x, y = 2.858, 17207 to 3.043, 17203, result = 181935; previous integration is from x, y = 2.813, 17203 to 3.043, 17203 and previous response = 181651.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 8:58:31 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_060.0060.D; previous value =			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 8:59:37 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 8:59:37 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\ctran	1/7/2022 9:07:15 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_069.0069.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_068.0068.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_067.0067.D, \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\G0106_066.0066.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:07:41 AM	Set SampleType = DoubleBlank for sample G0106_068.0068.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:07:43 AM	Set SampleType = MatrixBlank for sample G0106_069.0069.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:07:45 AM	Set LevelName = 3 for sample G0106_069.0069.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:07:47 AM	Set SampleType = CC for sample G0106_069.0069.D; previous value = MatrixBlank			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 9:07:53 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:08:11 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_066.0066.D, from x, y = 2.882, 17185 to 3.020, 17260, result = 30844; previous integration is from x, y = 2.869, 16569 to 3.020, 17260 and previous response = 33367.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:08:13 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_066.0066.D; previous value =			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 9:08:16 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_066.0066.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:08:18 AM	Set SampleApproved = True for sample G0106_066.0066.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 9:08:20 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_067.0067.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:08:25 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_067.0067.D, from x, y = 2.882, 17203 to 3.019, 17224, result = 31109; previous integration is from x, y = 2.867, 16578 to 3.070, 15906 and previous response = 42384.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:08:26 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_067.0067.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\ctran	1/7/2022 9:08:30 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_067.0067.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:08:32 AM	Set SampleApproved = True for sample G0106_067.0067.D; previous value = False			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 9:08:34 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_068.0068.D			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 9:08:37 AM	Zero out primary peak of compound 1,1,1,2-Tetrachloroethane in sample G0106_068.0068.D			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:08:39 AM	Set SampleApproved = True for sample G0106_068.0068.D; previous value = False			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 9:08:44 AM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:08:51 AM	Set LevelName = 4 for sample G0106_069.0069.D; previous value = 3			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:08:54 AM	Set LevelName = 3 for sample G0106_069.0069.D; previous value = 4			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 9:08:59 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:09:06 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_069.0069.D, from x, y = 2.878, 17266 to 3.015, 17224, result = 35410; previous integration is from x, y = 2.866, 16505 to 3.068, 15765 and previous response = 47974.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:09:07 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_069.0069.D, from x, y = 2.902, 17312 to 3.006, 17250, result = 32016; previous integration is from x, y = 2.878, 17266 to 3.015, 17224 and previous response = 35410.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:09:11 AM	Manually integrate compound 1,1,1,2-Tetrachloroethane in sample G0106_069.0069.D, from x, y = 2.880, 17193 to 3.006, 17250, result = 35607; previous integration is from x, y = 2.902, 17312 to 3.006, 17250 and previous response = 32016.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:09:17 AM	Set UserAnnotation = GT for compound 1,1,1,2-Tetrachloroethane in sample G0106_069.0069.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:09:47 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_069.0069.D, from x, y = 2.224, 17391 to 2.680, 17260, result = 20039; previous integration is from x, y = 2.313, 17437 to 2.437, 17492 and previous response = 20950.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 9:09:52 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_069.0069.D, from x, y = 2.224, 17391 to 2.441, 17331, result = 22273; previous integration is from x, y = 2.224, 17391 to 2.680, 17260 and previous response = 20039.			✓	
CmdManuallyIntegrateSplit	BL2000\ctran	1/7/2022 9:09:54 AM	Split peak for compound 1,2-Dibromoethane in sample G0106_069.0069.D and keep right peak, new integration is from x, y = 2.304, 17368.6267954173 to 2.441, 17331.0465292551 and new response = 21870, previous integration is from x, y = 2.224, 17391 to 2.441, 17331 and previous response = 22273.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:09:56 AM	Set UserAnnotation = LT for compound 1,2-Dibromoethane in sample G0106_069.0069.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 9:09:57 AM	Set SampleApproved = True for sample G0106_069.0069.D; previous value = False			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 9:09:59 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 9:10:05 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:57:41 AM	Set CurveFitOrigin = originIgnore for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:58:09 AM	Set CurveFitOrigin = originForce for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 9:59:40 AM	Set CurveFitOrigin = originIgnore for compound 1,1,1,2-Tetrachloroethane in all samples; previous value = originForce			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 9:59:49 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 10:58:01 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_052.0052.D, from x, y = 2.294, 17505 to 2.432, 17083, result = 3463; previous integration is from x, y = 2.351, 17476 to 2.351, 17476 and previous response = 0.			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 10:58:09 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_052.0052.D, from x, y = 2.349, 17317 to 2.432, 17083, result = 2060; previous integration is from x, y = 2.294, 17505 to 2.432, 17083 and previous response = 3463.			✓	
CmdZeroOutPeak	BL2000\ctran	1/7/2022 10:58:45 AM	Zero out primary peak of compound 1,2-Dibromoethane in sample G0106_052.0052.D			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:03:35 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_007.0007.D			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 11:03:47 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_007.0007.D, from x, y = 2.218, 16974 to 2.219, 16979, result = 0; previous integration is from x, y = 2.318, 17004 to 2.398, 17020 and previous response = 1403.			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:03:49 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_007.0007.D			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:03:59 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_008.0008.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:03:59 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_008.0008.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:04:22 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_009.0009.D			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:04:30 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_010.0010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:04:30 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_010.0010.D; previous value = LT			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:04:38 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_011.0011.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:04:38 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_011.0011.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:04:43 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_012.0012.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:04:43 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_012.0012.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:04:47 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_013.0013.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:04:47 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_013.0013.D; previous value = LT			✓	
CmdManuallyIntegratePeak	BL2000\ctran	1/7/2022 11:05:36 AM	Manually integrate compound 1,2-Dibromoethane in sample G0106_008.0008.D, from x, y = 2.319, 17022 to 2.410, 16984, result = 3478; previous integration is from x, y = 2.319, 17022 to 2.419, 16634 and previous response = 4417.			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:05:39 AM	Set UserAnnotation = GT for compound 1,2-Dibromoethane in sample G0106_008.0008.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\ctran	1/7/2022 11:06:31 AM	Replace level 6 with Calibration sample G0106_013.0013.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 5 with Calibration sample G0106_012.0012.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 4 with Calibration sample G0106_011.0011.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 3 with Calibration sample G0106_010.0010.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 2 with Calibration sample G0106_009.0009.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 7 with Calibration sample G0106_008.0008.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane}; Replace level 1 with Calibration sample G0106_007.0007.D for compounds {1,1,1,2-Tetrachloroethane, 1,2-Dibromoethane};			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:06:35 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 11:06:37 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:07:06 AM	Set CurveFitOrigin = originIgnore for compound 1,2-Dibromoethane in all samples; previous value = originInclude			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:07:14 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 11:07:16 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:07:35 AM	Set CurveFitWeight = weightEqual for compound 1,2-Dibromoethane in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:07:37 AM	Set CurveFitOrigin = originForce for compound 1,2-Dibromoethane in all samples; previous value = originIgnore			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:07:42 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:07:50 AM	Set CurveFit = fitAverageOfResponseFactors for compound 1,2-Dibromoethane in all samples; previous value = fitQuadratic			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:07:56 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:09:39 AM	Set CurveFit = fitQuadratic for compound 1,2-Dibromoethane in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:09:46 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:10:03 AM	Set CurveFitWeight = weightOneOverX for compound 1,2-Dibromoethane in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:10:08 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:10:38 AM	Set CurveFitWeight = weightEqual for compound 1,2-Dibromoethane in all samples; previous value = weightOneOverX			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:10:42 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 11:10:45 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:11:34 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_015.0015.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:11:34 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_015.0015.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:12:02 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_016.0016.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:12:02 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_016.0016.D; previous value = GT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:12:16 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_018.0018.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:12:16 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_018.0018.D; previous value = GT			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:13:00 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_019.0019.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:13:00 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_019.0019.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:13:47 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_031.0031.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:13:47 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_031.0031.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:14:09 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_033.0033.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:14:09 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_033.0033.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:14:33 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_044.0044.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:14:33 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_044.0044.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:14:40 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_046.0046.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:14:40 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_046.0046.D; previous value = GT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:14:47 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_047.0047.D			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:15:32 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_057.0057.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:15:33 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_057.0057.D; previous value = LT			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:15:39 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_058.0058.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:15:39 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_058.0058.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:15:50 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_060.0060.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:15:50 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_060.0060.D; previous value = LT			✓	
CmdClearManualIntegration	BL2000\ctran	1/7/2022 11:16:12 AM	Clear manual integration of target signal for compound 1,2-Dibromoethane in sample G0106_069.0069.D			✓	
CmdSetTargetCompoundAttribute	BL2000\ctran	1/7/2022 11:16:12 AM	Set UserAnnotation = for compound 1,2-Dibromoethane in sample G0106_069.0069.D; previous value = LT			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:26 AM	Set SampleType = CC for sample G0106_007.0007.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:29 AM	Set SampleType = CC for sample G0106_008.0008.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:31 AM	Set SampleType = CC for sample G0106_009.0009.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:34 AM	Set SampleType = CC for sample G0106_010.0010.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:37 AM	Set SampleType = CC for sample G0106_011.0011.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:39 AM	Set SampleType = CC for sample G0106_012.0012.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\ctran	1/7/2022 11:18:42 AM	Set SampleType = CC for sample G0106_013.0013.D; previous value = Calibration			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:18:46 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 11:18:47 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\ctran	1/7/2022 11:18:58 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdStartMethodEditing	BL2000\ctran	1/7/2022 11:26:31 AM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\ctran	1/7/2022 11:26:32 AM	Import method from sample G0106_013.0013.D			✓	
CmdSaveMethodAs	BL2000\ctran	1/7/2022 11:26:40 AM	Save method to file \\MASSHUNTER\Org\Data\GECD.I\GECD_methods\G010622_8011_W_CLT.m			✓	
CmdApplyMethodToAllSamples	BL2000\ctran	1/7/2022 11:26:45 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\ctran	1/7/2022 11:26:45 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\ctran	1/7/2022 11:26:46 AM	End method editing			✓	
CmdQuantitate	BL2000\ctran	1/7/2022 11:26:51 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 11:36:13 AM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdSaveBatchTable	BL2000\ctran	1/7/2022 12:17:22 PM	Save batch \\MASSHUNTER\Org\Data\GECD.I\G010622\aiaexport\QuantResults\G010622_8011_W_CLT.batch.bin			✓	
CmdOpenBatchTable	BL2000\srcox	1/29/2022 2:01:43 PM	Open batch D:\Org\Data\GECD.I\G010622\aiaexport\G010622_8011_W_CLT.batch.bin			✓	
GenerateReport	BL2000\srcox	1/29/2022 2:03:58 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Gen_ResultsSummary.m, Output Path: D:\Org\Data\GECD.I\G010622\aiaexport\QuantReports\G010622_8011_W_CLT			✓	
GenerateReport	BL2000\srcox	1/29/2022 2:45:43 PM	Generates report - Method: \\MASSHUNTER\Org\reports\init_cal_rpt.m, Output Path: D:\Org\Data\GECD.I\G010622\aiaexport\QuantReports\G010622_8011_W_CLT-1			✓	
GenerateReport	BL2000\srcox	1/29/2022 2:48:13 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Gen_Calibration.m, Output Path: D:\Org\Data\GECD.I\G010622\aiaexport\QuantReports\G010622_8011_W_CLT-2			✓	
GenerateReport	BL2000\srcox	1/29/2022 2:51:14 PM	Generates report - Method: \\MASSHUNTER\Org\reports\Env_QuantResults_wGraphics+Chromatogram.m, Output Path: D:\Org\Data\GECD.I\G010622\aiaexport\QuantReports\G010622_8011_W_CLT-3			✓	

Agilent

ID #: 13327
Opened:
Calibration Standard
Expires: 12/31/2023
Rec'd: 12/11/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Calibration Standard

Product Number: DWM-514-1 **Lot Issue Date:** 08-Dec-2020

Lot Number: 0006573696 **Expiration Date:** 31-Dec-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
1,2-dibromo-3-chloropropane	000096-12-8	RM12895	200.7 ± 1.0 µg/mL
1,2-dibromoethane	000106-93-4	RM00018	200.2 ± 1.0 µg/mL
1,2,3-trichloropropane	000096-18-4	RM13082	200.4 ± 1.0 µg/mL

Matrix: methanol (methyl alcohol)

Storage Conditions: Store Frozen (-25° to -10°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality Management System. Cert # 56 100 18560026
Page: 1 of 2
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

250 Smith Street North Kingstown, Rhode Island 02852 **www.agilent.com/quality**

Certificate of Analysis

Product Number: DWM-514-1 **Lot Number:** 0006573696

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert
No. AR-1936

RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality Management System. Cert # 56 100 18560026
Page: 2 of 2
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert
No. AT-1937

Energy Laboratories Inc

Spike LOG

Standard ID: PH121120504P
Standard Name: 504.1 Mix (200ug/mL) MeOH
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**

Analytes **CAS** Conc: **ug/mL**

Energy Laboratories Inc

Standard LOG

Standard ID:	PH092621504C3		
Standard Name:	504.1 Cal Stock 3(0.7ug/mL) MeOH	Type:	Secondary
Date Prepared:	9/26/2021	BY:	Selina R. Cox
Date Expires:	2/12/2023		
Department:	PST/HRBPR	Status:	New
Vendor:			
Lot Number:			
Balance ID:			

Comments: Final concentration = 0.7ug/mL Vol Flask# - EX-0119. Concentration represents both calmix and surrogate. 4/27/21 SRC.

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Methanol, Purge and Trap EA899	13926	9.895	mL	2/12/
1, 1, 1, 2-Tetrachloroethane Standard	14248	0.07	mL	11/30

Final Volume: 10 mL

Stock Source		Base Units	Amount Added
PH121120504P	504.1 Mix (200ug/mL) MeOH	ug/mL	0.035 mL

Analytes	CAS	Conc:	ug/mL

Energy Laboratories Inc

Standard LOG

Standard ID: PH092621504C2
Standard Name: 504.1 Cal Stock 2(0.07ug/mL) MeOH
Type: Tertiary
Date Prepared: 9/26/2021
BY: Selina R. Cox
Date Expires: 2/12/2023
Department: PST/HRBPR
Status: New
Vendor:
Lot Number:
Balance ID:

Comments: Final concentration = 0.07ug/mL Vol Flask# - EX-0119

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

Final Volume: 10 mL

Stock Source		Base Units	Amount Added
PH092621504C3	504.1 Cal Stock 3(0.7ug/mL) MeOH	ug/mL	1 mL

Analytes	CAS	Conc:	ug/mL

Energy Laboratories Inc

Standard LOG

Standard ID: PH092621504C1
Standard Name: 504.1 Cal Stock 1(0.007ug/mL) MeOH
Date Prepared: 9/26/2021
Date Expires: 2/12/2023
Department: PST/HRBPR
Vendor:
Lot Number:
Balance ID:

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

Comments: Final concentration = 0.007ug/mL Vol Flask# - EX-0119

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

Final Volume: 10 mL

Stock Source		Base Units	Amount Added
PH092621504C2	504.1 Cal Stock 2(0.07ug/mL) MeOH	ug/mL	1 mL

Analytes	CAS	Conc: ug/mL

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: M-504.1-LFB
Description: Laboratory Fortified Blank Sample Concentrate
Lot: 220021015
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

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

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/FID)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (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 #: 14066
Opened:
Laboratory Fortified Blank Sample Concentrat
Expires: 2/6/2023
Rec'd: 7/14/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

Matrix blank to be used for background correction.

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

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By:
Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Energy Laboratories Inc

Spike LOG

Standard ID:	PH071421LFB		
Standard Name:	LaboratoryFortifiedBlank0.25ug/mL(MeOH)	Type:	Primary
Date Prepared:	7/14/2021	BY:	Selina R. Cox
Date Expires:	2/6/2023		
Department:	PST/HRB	Status:	New
Vendor:	AccuStandard		
Lot Number:	220021015		
Balance ID:			
Comments:	Date prepared = Date received Concentration= 0.25ug/mL 4X1mL		

Chemical / Solvent Used	BottleNo	Amt	Units	Exp
Laboratory Fortified Blank Sample Conce	14066	4	mL	2/6/2

Final Volume: 4 mL

Stock Source **Base Units** **Amount Added**

Analytes **CAS** Conc: **ug/mL**

ID #: 14248
Opened:
1. 1. 1. 2-Tetrachloroethane Standard
Expires: 11/30/2024
Rec'd: 9/7/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Agilent

Certificate of Analysis

Product Name: 1,1,1,2-Tetrachloroethane Standard

Product Number: HC-410-1 **Lot Issue Date:** 27-Oct-2020

Lot Number: 0006567948 **Expiration Date:** 30-Nov-2024

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
1,1,1,2-tetrachloroethane	000630-20-6	RM12632	99.9 ± 0.5 µg/mL

Matrix: methanol (methyl alcohol)

Storage Conditions: Store Frozen (-25° to -10°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with TUV USA Inc registered ISO 9001 Quality Management System. Cert # 56 100 18560026
Page: 1 of 1
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

Energy Laboratories Inc

Standard LOG

Standard ID: PH122821504SU
Standard Name: 504.1 Surrogate (0.1ug/mL)MeOH
Date Prepared: 12/28/2021
Date Expires: 3/20/2023
Department: PST/HRBPR
Vendor:
Lot Number:
Balance ID:

Type: Secondary
BY: Carry L Tran
Status: New

Comments: Final Concentration = (0.1ug/mL) Vol Flask: EX-0114

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**

Analytes **CAS** Conc: **ug/mL**