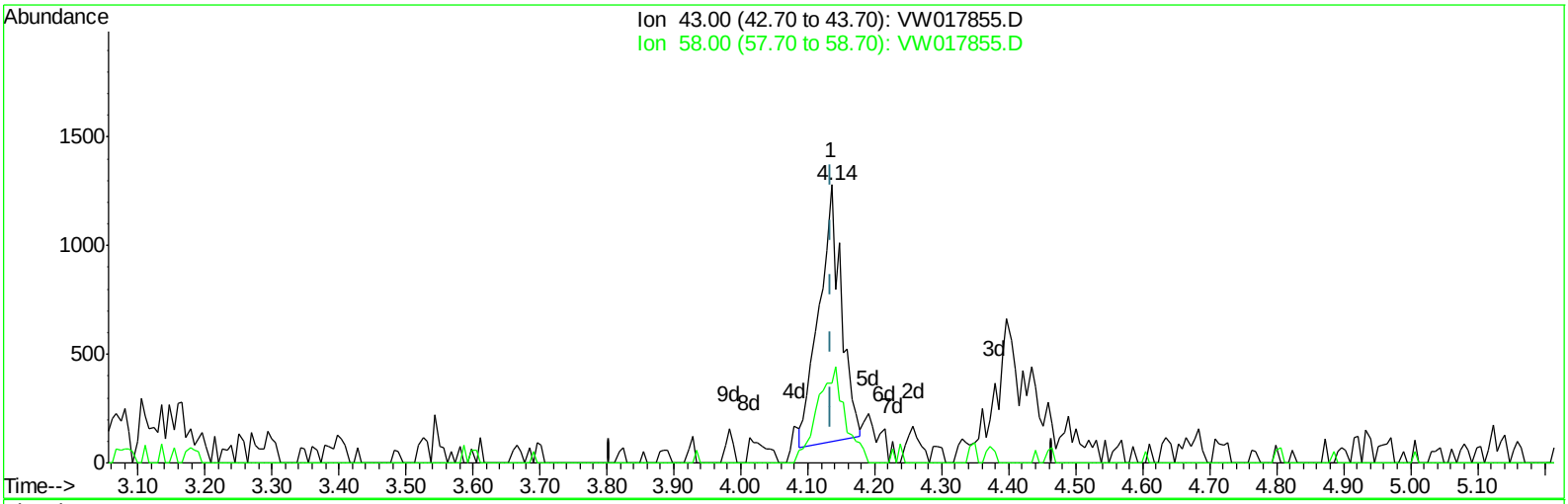
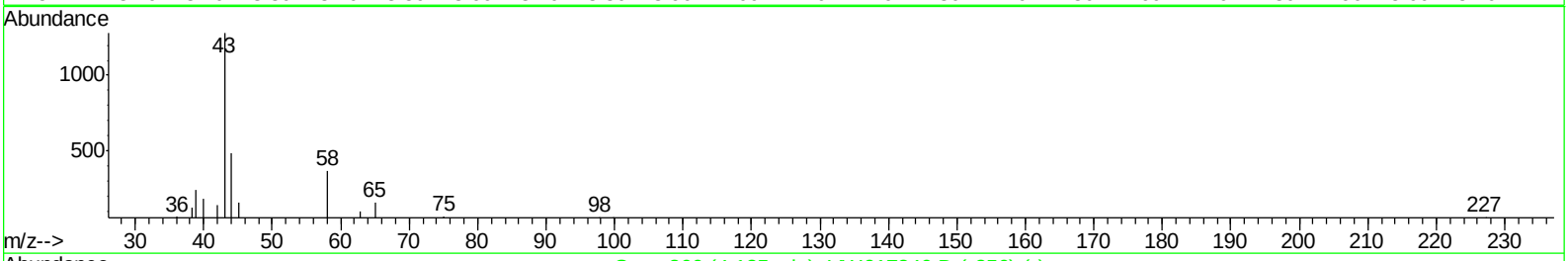
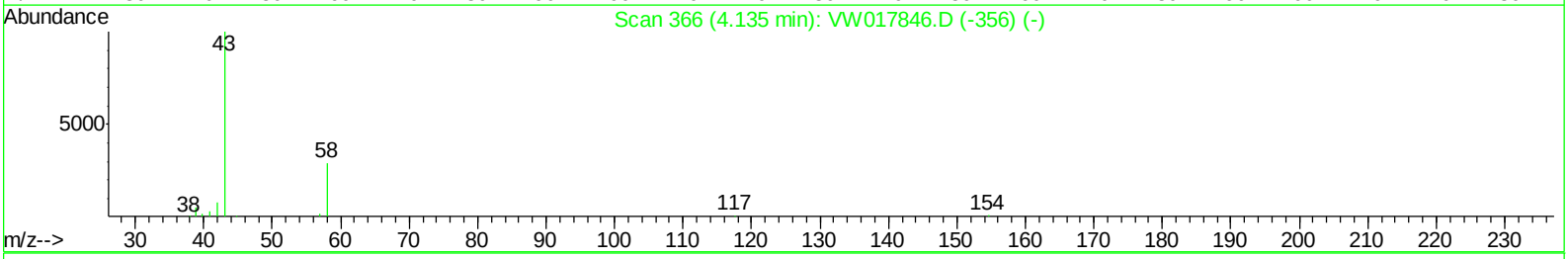
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017855.D
Acq On : 13 Jan 2021 18:16
Operator : SY/VA
Sample : M1132-06
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 14 11:43:11 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017855.D

(13) Acetone (T)

4.135min (+0.000) 3.93ug/L

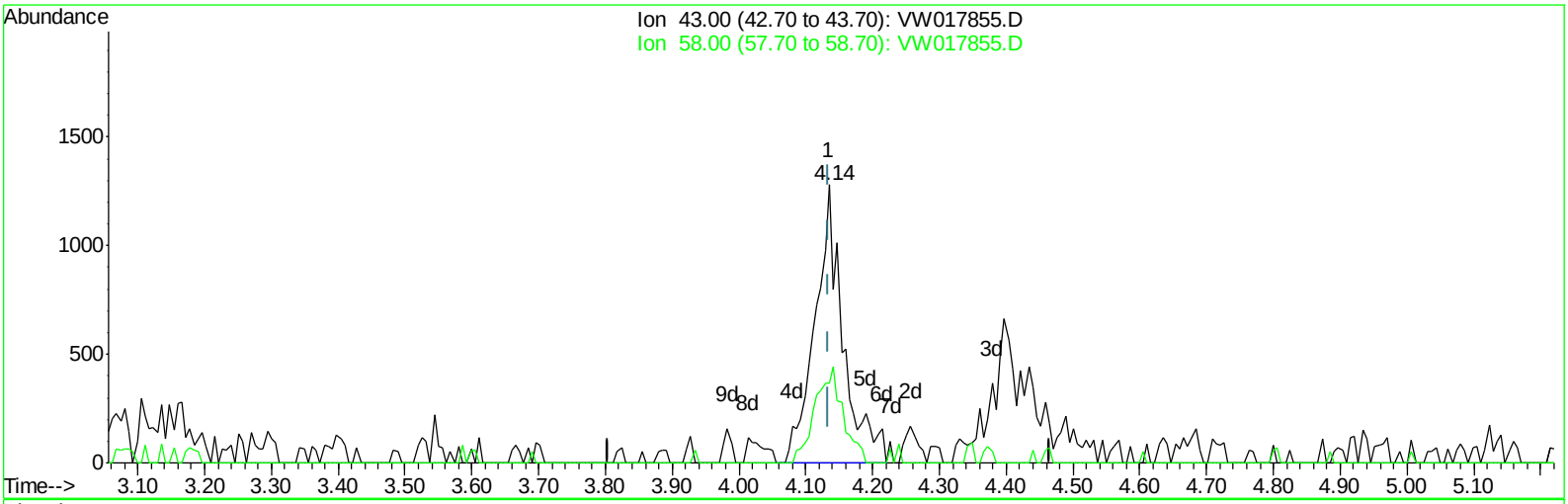
response 2719

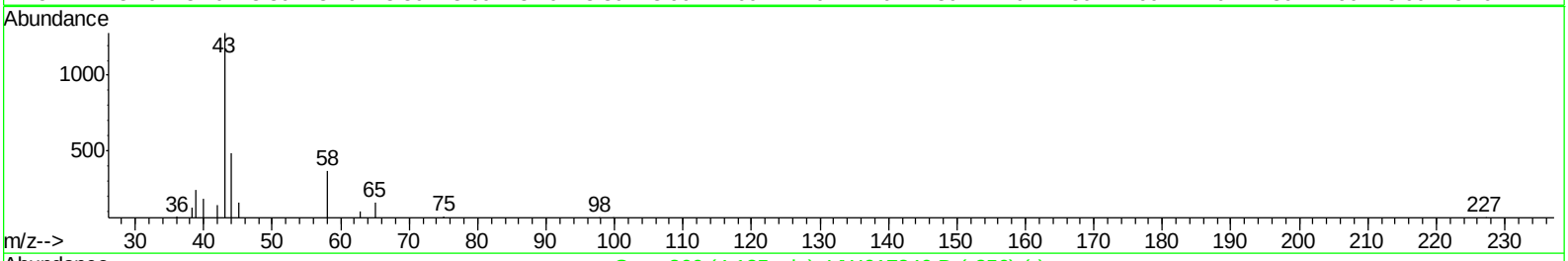
Ion	Exp%	Act%
43.00	100	100
58.00	30.40	46.97
0.00	0.00	0.00
0.00	0.00	0.00

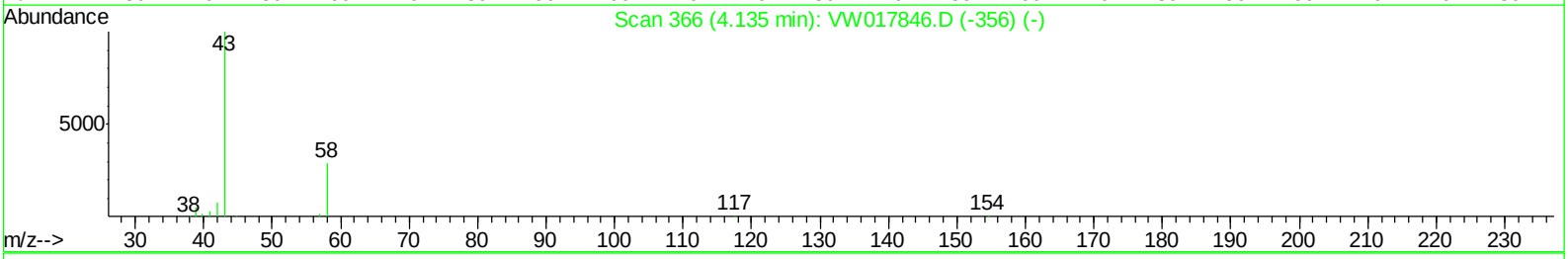
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017855.D
Acq On : 13 Jan 2021 18:16
Operator : SY/VA
Sample : M1132-06
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 14 11:43:11 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017855.D

(13) Acetone (T)

4.135min (+0.000) 5.41ug/L m

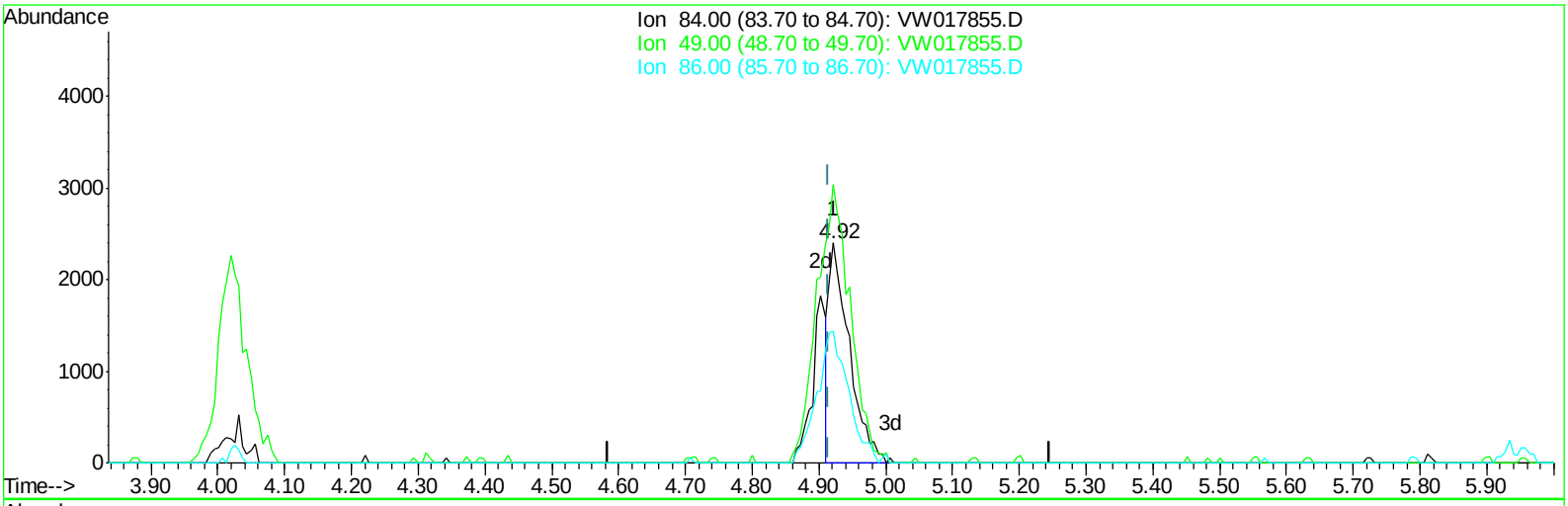
response 3741

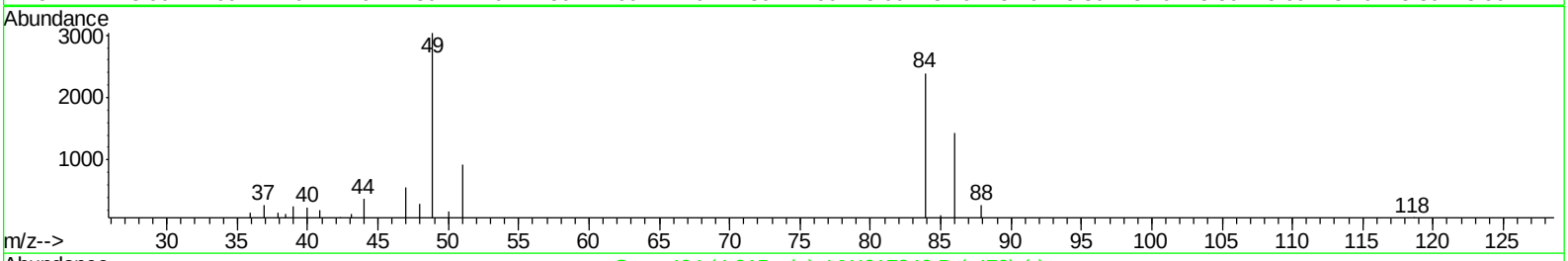
Ion	Exp%	Act%
43.00	100	100
58.00	30.40	34.14
0.00	0.00	0.00
0.00	0.00	0.00

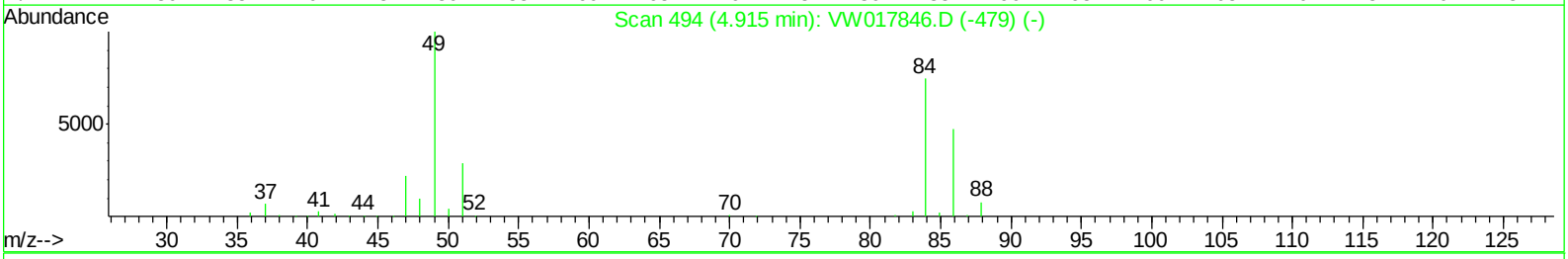
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017855.D
Acq On : 13 Jan 2021 18:16
Operator : SY/VA
Sample : M1132-06
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 14 11:43:11 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017855.D

(16) Methylene chloride (T)

4.922min (+0.006) 1.13ug/L

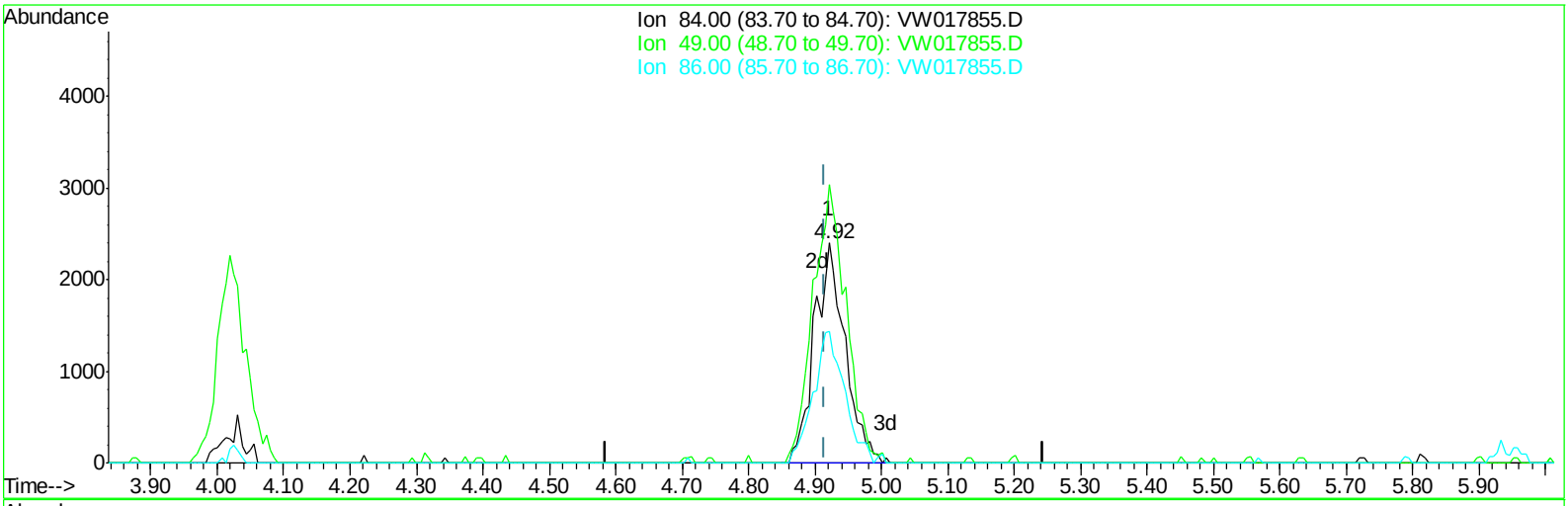
response 5159

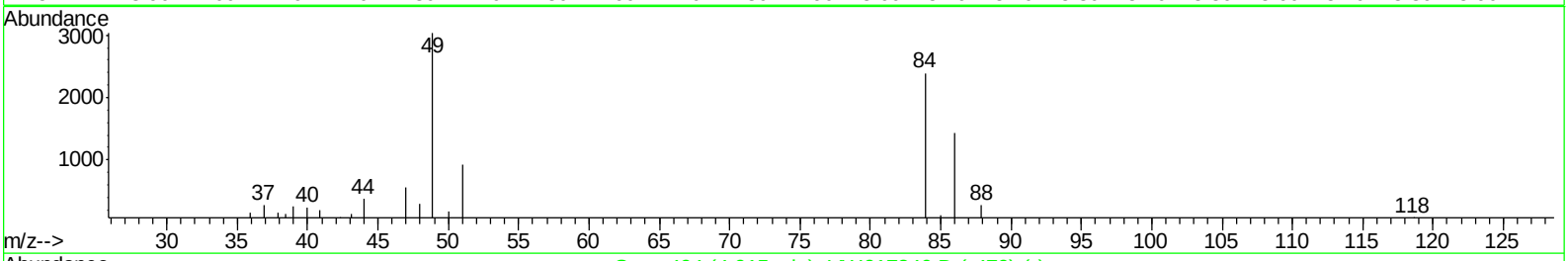
Ion	Exp%	Act%
84.00	100	100
49.00	129.30	126.76
86.00	64.00	59.96
0.00	0.00	0.00

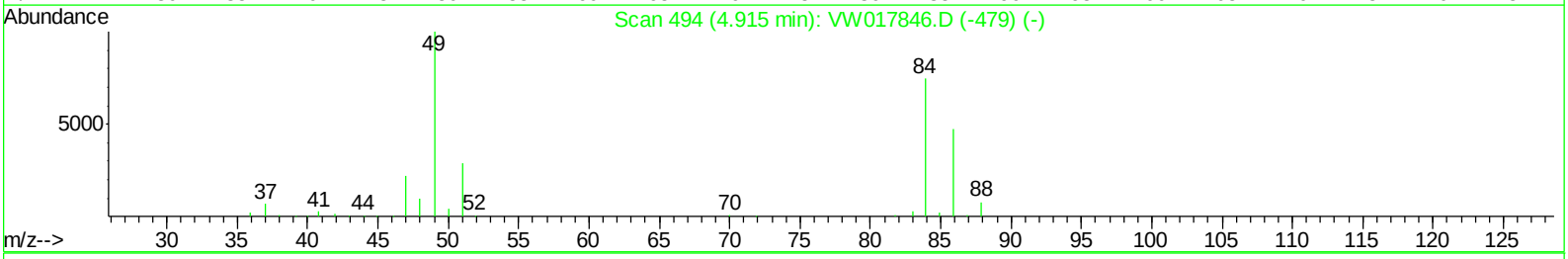
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017855.D
Acq On : 13 Jan 2021 18:16
Operator : SY/VA
Sample : M1132-06
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 14 11:43:11 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017855.D

(16) Methylene chloride (T)

4.922min (+0.006) 1.69ug/L m

response 7733

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	126.76
86.00	64.00	59.96
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017855.D
Acq On : 13 Jan 2021 18:16
Operator : SY/VA
Sample : M1132-06
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 14 14:38:19 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	319457	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	272278	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	103295	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	125395	25.37	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.48%			
7) Chloroethane-d5	2.89	69	102983	25.25	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.00%			
10) 1,1-Dichloroethene-d2	4.02	63	160493	18.64	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 74.56%			
20) 2-Butanone-d5	7.07	46	57467	71.73	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 143.46%#			
24) Chloroform-d	7.65	84	216471	25.93	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.72%			
26) 1,2-Dichloroethane-d4	8.31	65	133026	30.79	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 123.16%			
29) Benzene-d6	8.27	84	419030	27.32	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 109.28%			
33) 1,2-Dichloropropane-d6	9.27	67	127479	30.15	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 120.60%#			
37) Toluene-d8	10.32	98	372480	25.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 101.16%			
38) trans-1,3-Dichloropropene-	10.58	79	50334	26.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 106.84%			
39) 2-Hexanone-d5	10.93	63	39277	73.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 147.96%#			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	101748	32.42	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 129.68%#			
61) 1,2-Dichlorobenzene-d4	13.85	152	92238	25.64	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 102.56%			
Target Compounds						Qvalue
13) Acetone	4.14	43	3741m	5.408	ug/L	
16) Methylene chloride	4.92	84	7733m	1.693	ug/L	
47) Tetrachloroethene	10.86	164	128956	38.276	ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017855.D
Acq On : 13 Jan 2021 18:16
Operator : SY/VA
Sample : M1132-06
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 14 14:38:19 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration