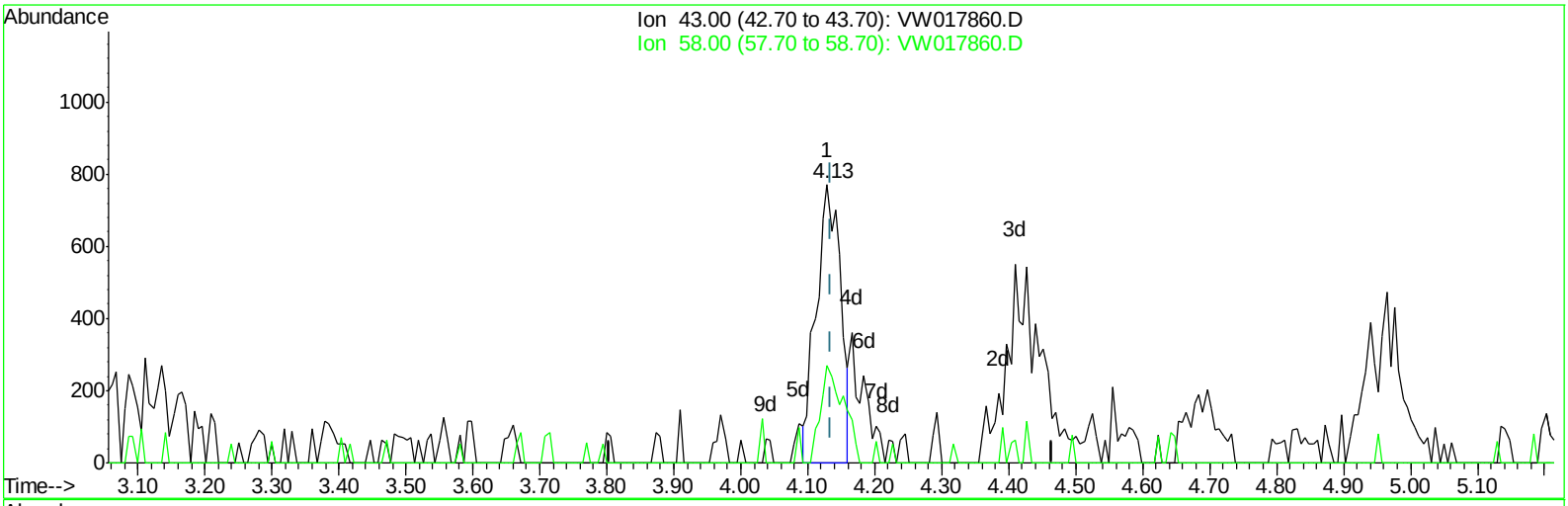
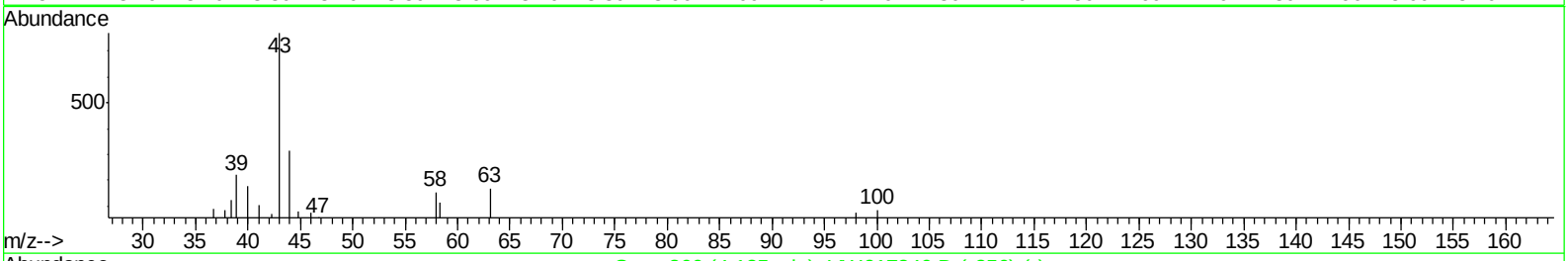
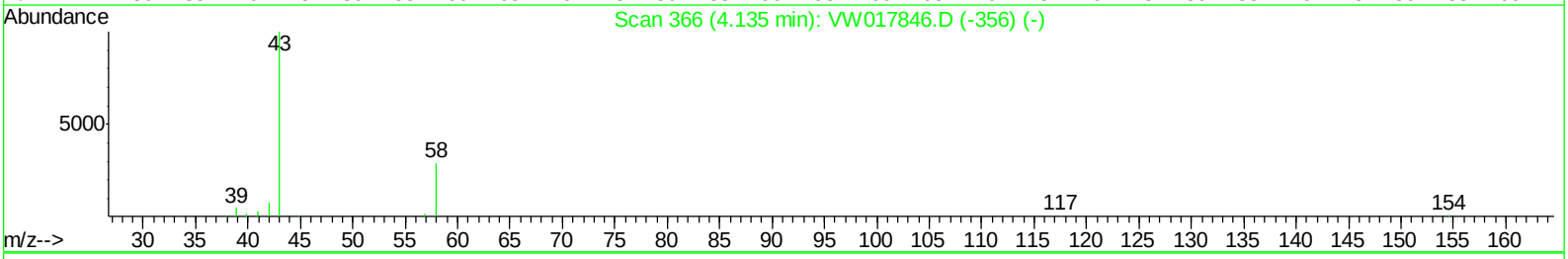
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017860.D
Acq On : 13 Jan 2021 20:13
Operator : SY/VA
Sample : M1132-05
Misc : 6.32G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 14 11:43:48 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: VW017860.D

(13) Acetone (T)

4.129min (-0.006) 5.36ug/L

response 1947

Ion	Exp%	Act%
43.00	100	100
58.00	30.40	23.78
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW017860.D
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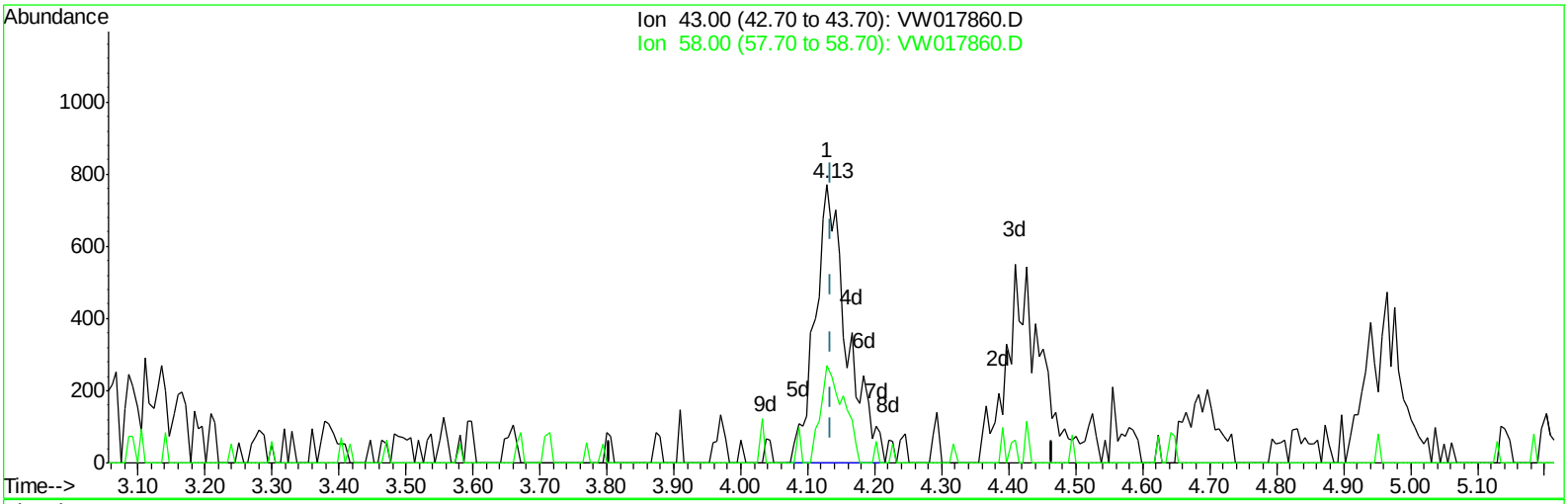
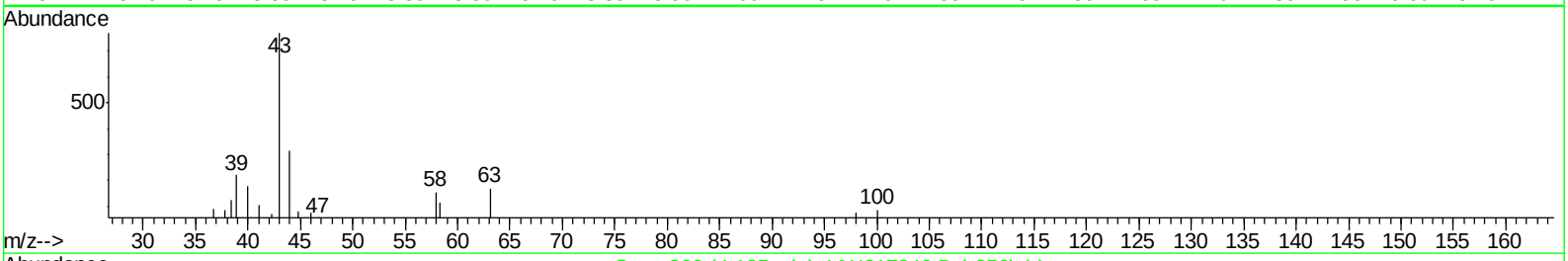
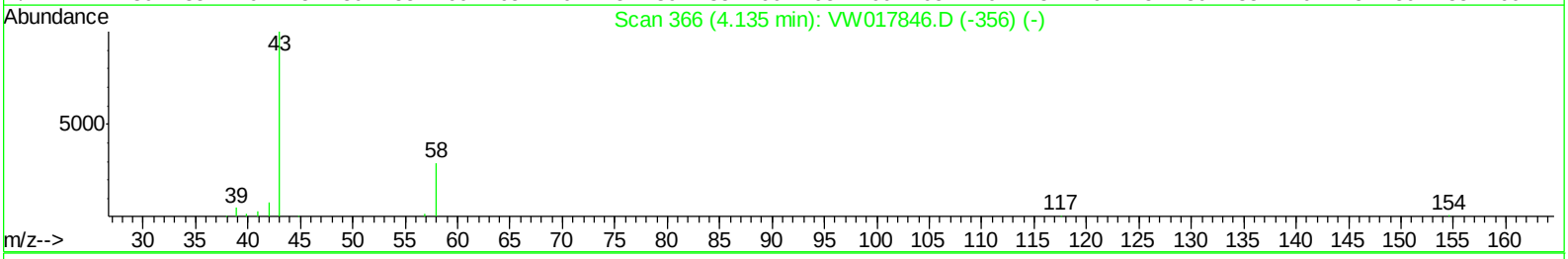






TIC: VW017860.D

(13) Acetone (T)

4.129min (-0.006) 7.01ug/L m

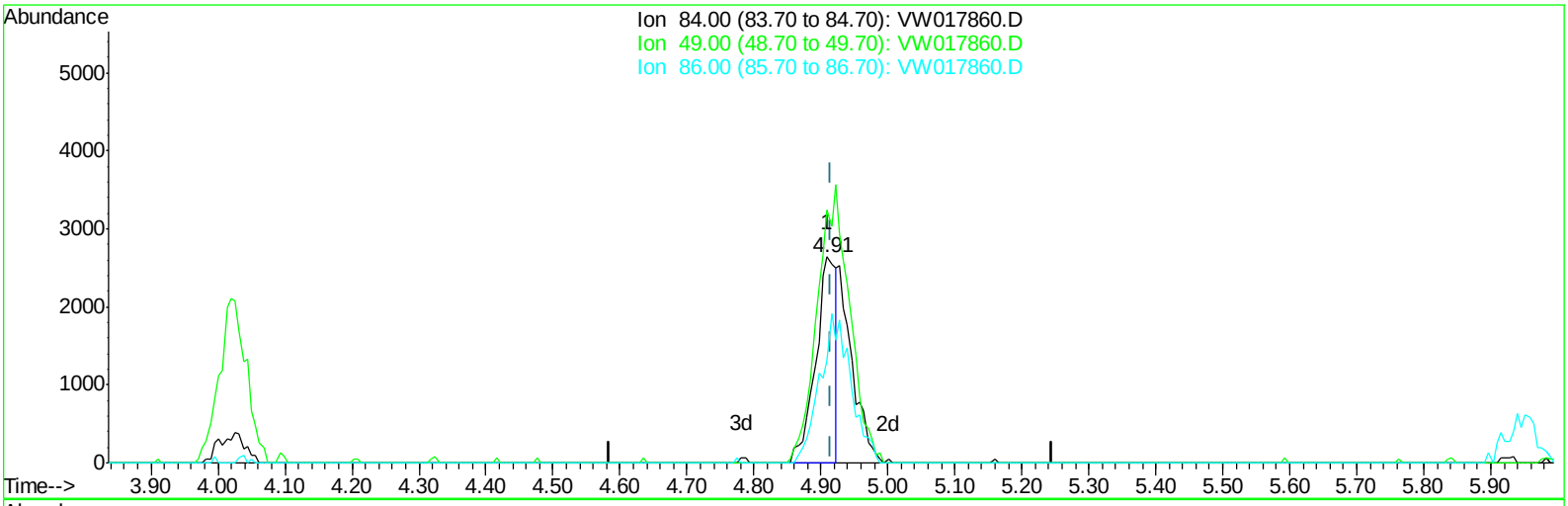
response 2545

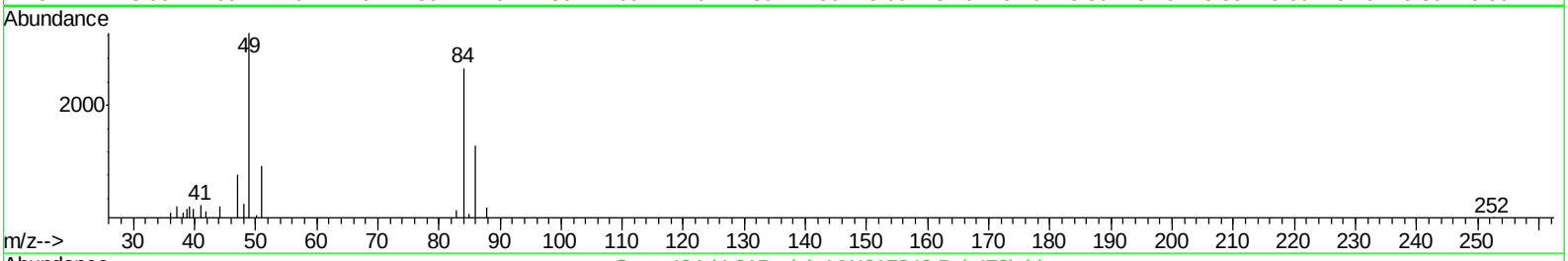
Ion	Exp%	Act%
43.00	100	100
58.00	30.40	18.19
0.00	0.00	0.00
0.00	0.00	0.00

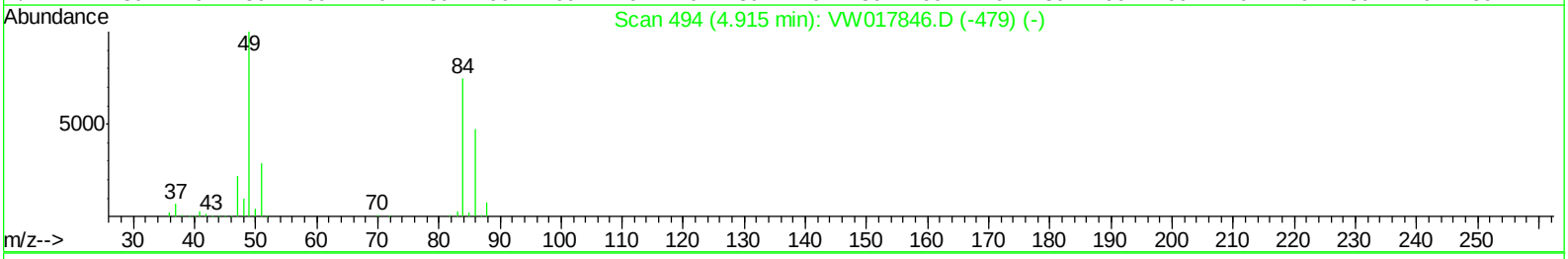
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017860.D
Acq On : 13 Jan 2021 20:13
Operator : SY/VA
Sample : M1132-05
Misc : 6.32G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 14 11:43:48 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: VW017860.D

(16) Methylene chloride (T)

4.909min (-0.006) 2.30ug/L

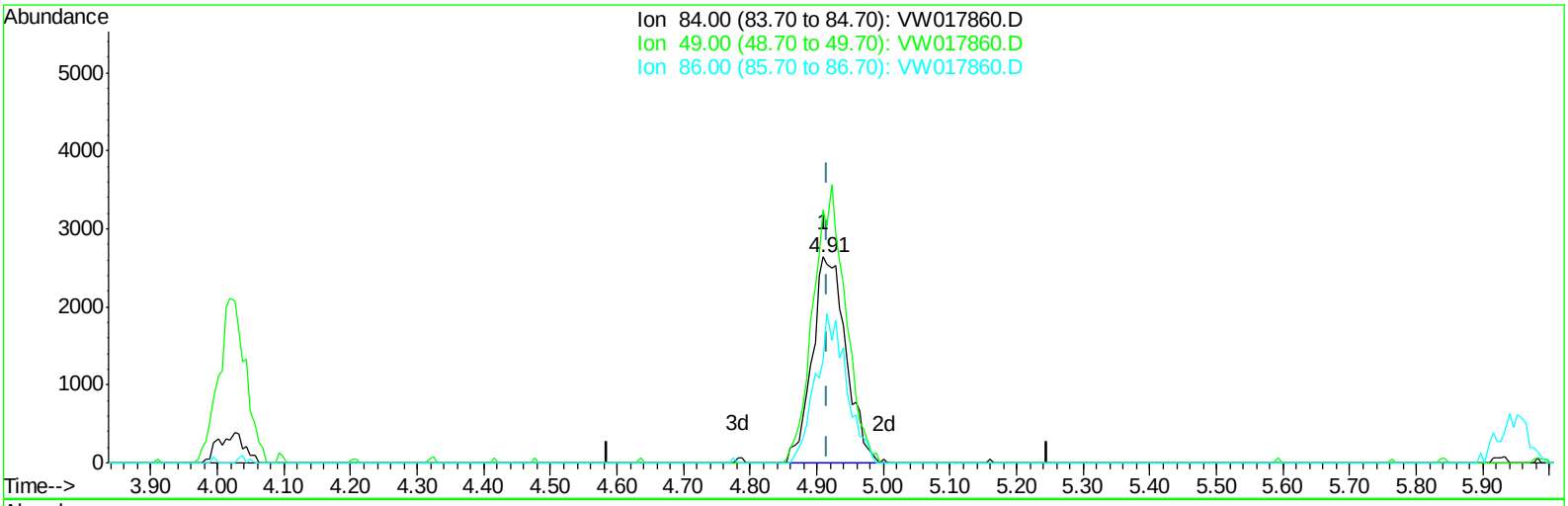
response 5508

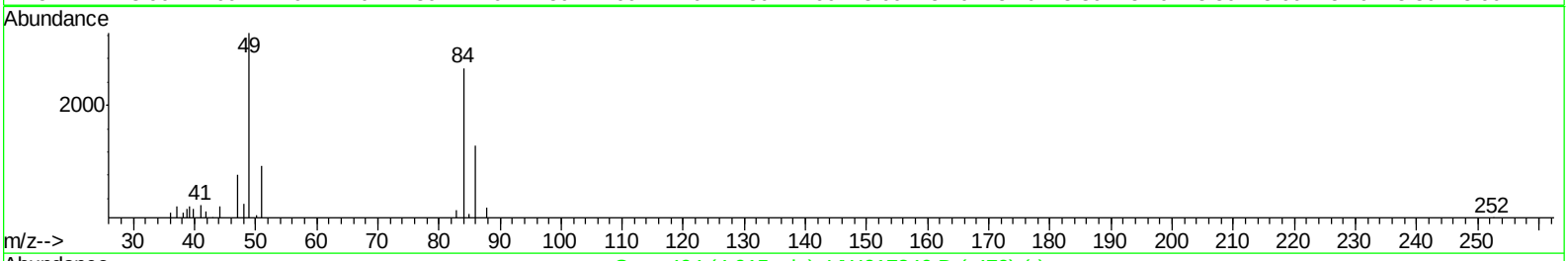
Ion	Exp%	Act%
84.00	100	100
49.00	129.30	122.75
86.00	64.00	49.89
0.00	0.00	0.00

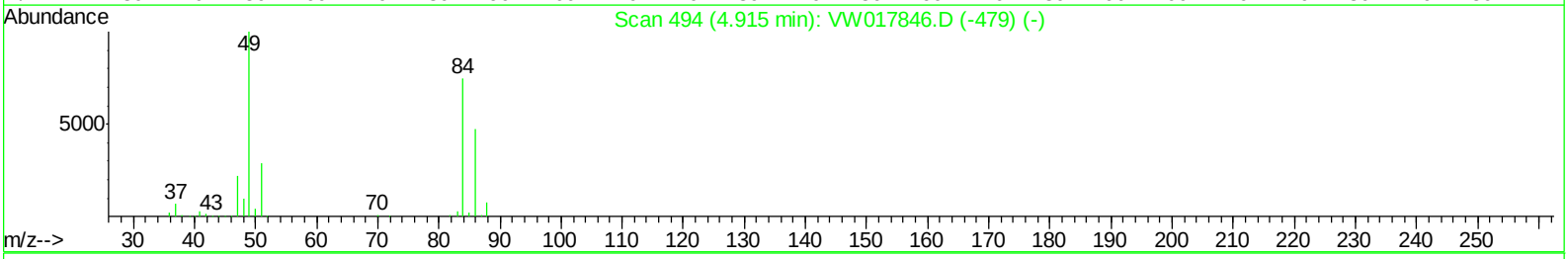
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017860.D
Acq On : 13 Jan 2021 20:13
Operator : SY/VA
Sample : M1132-05
Misc : 6.32G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 14 11:43:48 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: VW017860.D

(16) Methylene chloride (T)

4.909min (-0.006) 3.89ug/L m

response 9317

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	122.75
86.00	64.00	49.89
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017860.D
Acq On : 13 Jan 2021 20:13
Operator : SY/VA
Sample : M1132-05
Misc : 6.32G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 14 14:52:40 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	167696	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	154218	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	68622	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	115214	44.40	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 177.60%#			
7) Chloroethane-d5	2.89	69	94023	43.91	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 175.64%#			
10) 1,1-Dichloroethene-d2	4.02	63	149709	33.12	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 132.48%#			
20) 2-Butanone-d5	7.08	46	43658	103.81	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 207.62%#			
24) Chloroform-d	7.65	84	201634	46.01	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 184.04%#			
26) 1,2-Dichloroethane-d4	8.31	65	117865	51.97	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 207.88%#			
29) Benzene-d6	8.27	84	395677	45.55	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 182.20%#			
33) 1,2-Dichloropropane-d6	9.27	67	114197	47.69	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 190.76%#			
37) Toluene-d8	10.32	98	362757	43.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 173.92%#			
38) trans-1,3-Dichloropropene-	10.58	79	45097	42.25	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 169.00%#			
39) 2-Hexanone-d5	10.93	63	30953	102.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 205.86%#			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	86235	48.51	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 194.04%#			
61) 1,2-Dichlorobenzene-d4	13.85	152	104710	43.82	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 175.28%#			
Target Compounds						Qvalue
13) Acetone	4.13	43	2545m	7.008	ug/L	
16) Methylene chloride	4.91	84	9317m	3.885	ug/L	
47) Tetrachloroethene	10.86	164	7230	3.789	ug/L	95

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

Quantitation Report (QT Reviewed)

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