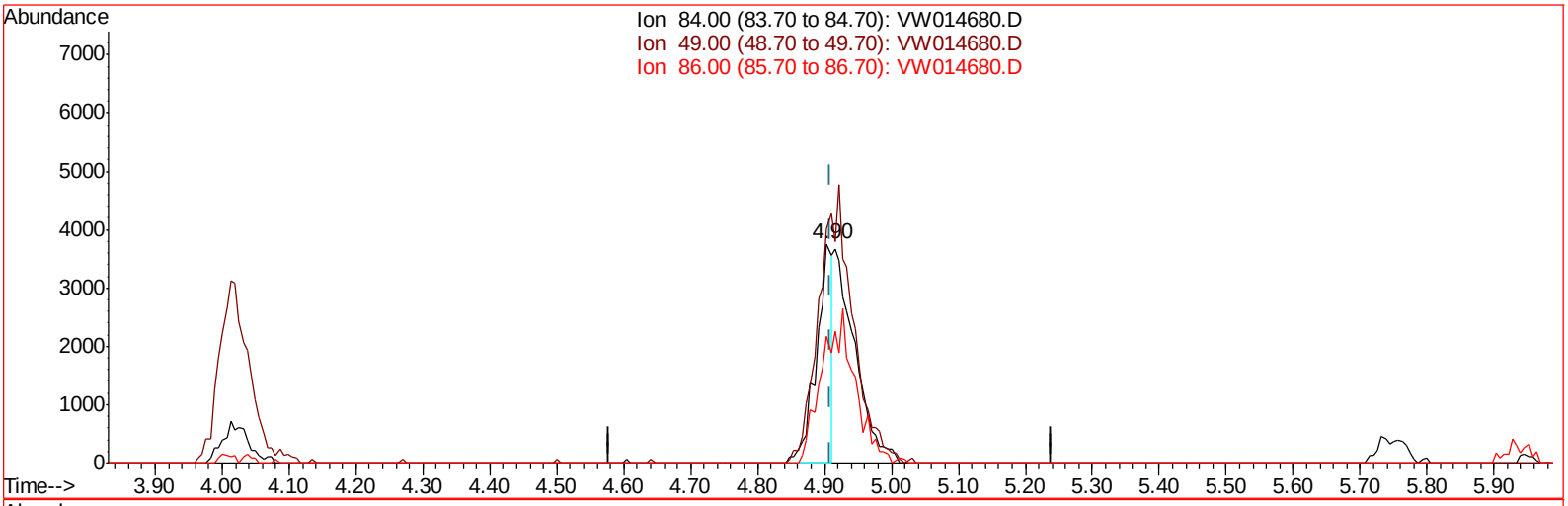
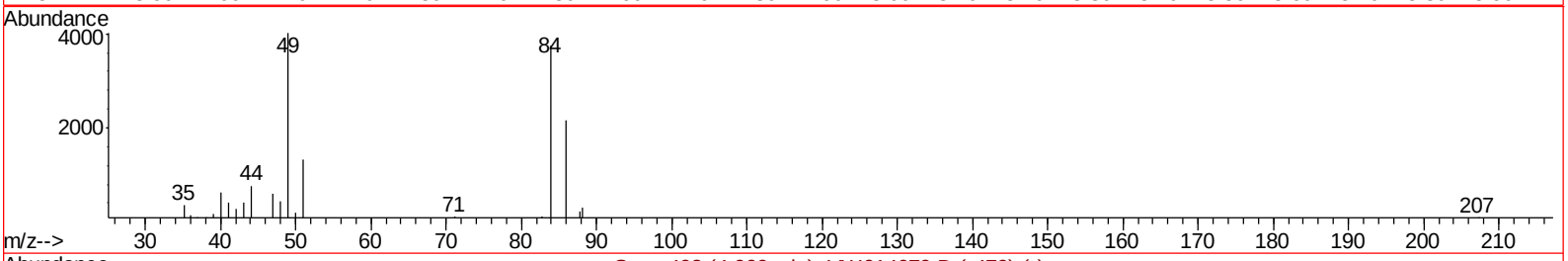
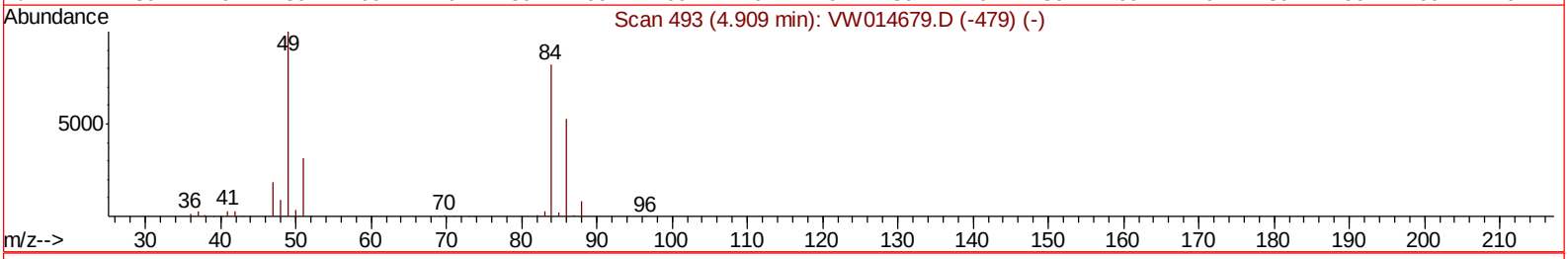
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011720\
Data File : VW014680.D
Acq On : 17 Jan 2020 11:19
Operator : SY/VA
Sample : VW0117SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 14:32:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 17 14:29:33 2020
Response via : Initial Calibration







TIC: VW014680.D

(16) Methylene chloride (T)

4.903min (-0.006) 0.33ug/L

response 5979

Ion	Exp%	Act%
84.00	100	100
49.00	122.60	106.95
86.00	63.60	57.59
0.00	0.00	0.00

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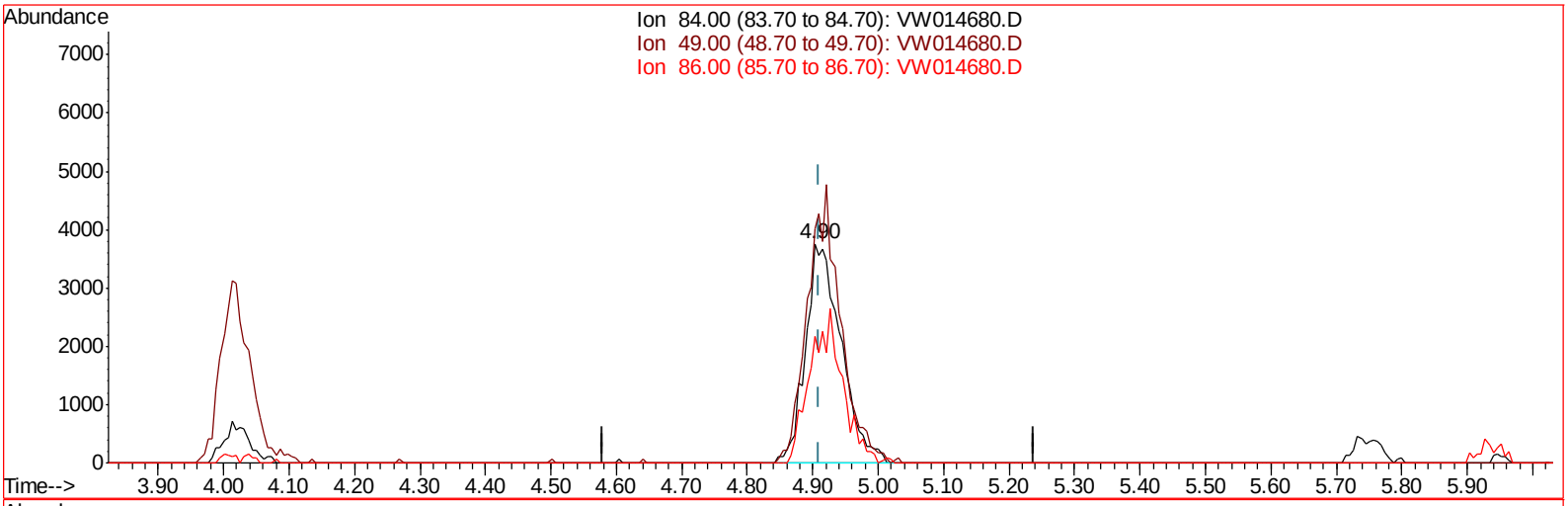
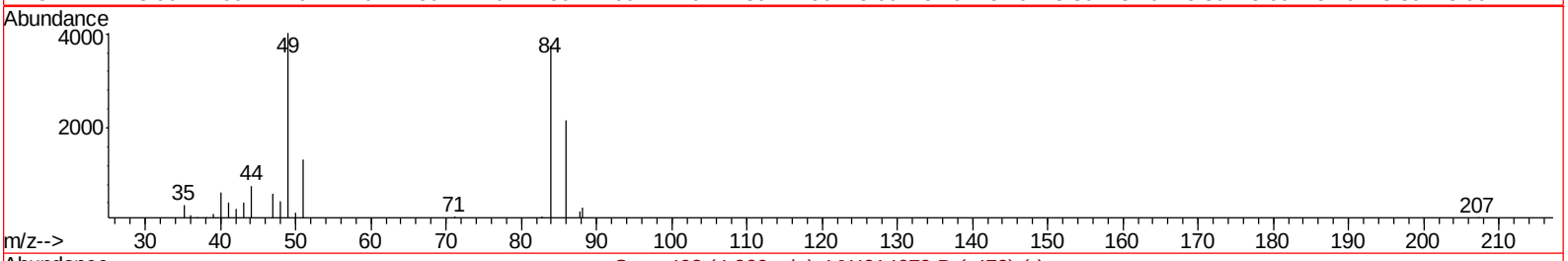
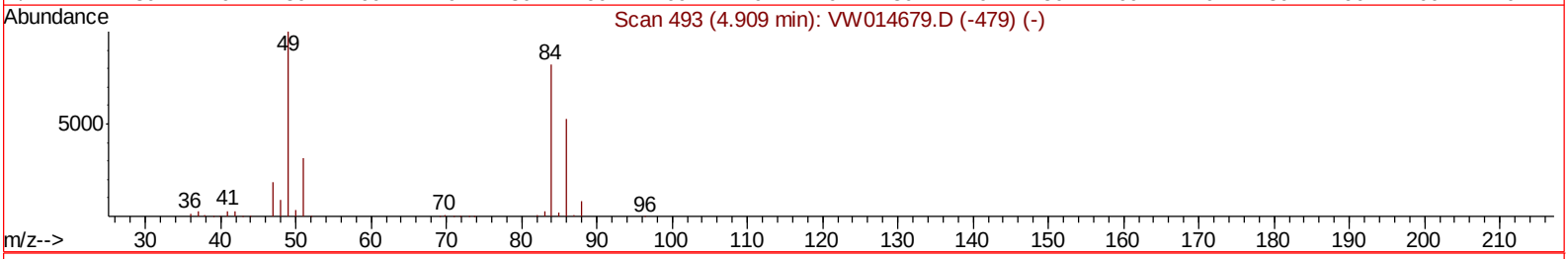
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 14:32:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 17 14:29:33 2020
Response via : Initial Calibration







TIC: VW014680.D

(16) Methylene chloride (T)

4.903min (-0.006) 0.78ug/L m

response 14280

Ion	Exp%	Act%
84.00	100	100
49.00	122.60	106.95
86.00	63.60	57.59
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011720\
Data File : VW014680.D
Acq On : 17 Jan 2020 11:19
Operator : SY/VA
Sample : VW0117SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 17 14:34:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 17 14:29:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1126098	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1009822	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	454254	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	289832	18.26	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 73.04%			
7) Chloroethane-d5	2.89	69	240890	20.60	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.40%			
10) 1,1-Dichloroethene-d2	4.01	63	432067	14.88	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 59.52%			
20) 2-Butanone-d5	7.07	46	153068	40.52	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 81.04%			
24) Chloroform-d	7.65	84	561629	21.68	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 86.72%			
26) 1,2-Dichloroethane-d4	8.30	65	289155	21.51	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 86.04%			
29) Benzene-d6	8.27	84	1212030	22.57	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 90.28%			
33) 1,2-Dichloropropane-d6	9.27	67	366626	22.71	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 90.84%			
37) Toluene-d8	10.32	98	1085506	22.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 89.20%			
38) trans-1,3-Dichloropropene-	10.57	79	139373	20.90	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 83.60%			
39) 2-Hexanone-d5	10.92	63	116277	42.12	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 84.24%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	262956	21.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 86.76%			
61) 1,2-Dichlorobenzene-d4	13.85	152	359675	24.03	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 96.12%			
Target Compounds						Qvalue
13) Acetone	4.13	43	13643	2.61	ug/L	76

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

Quantitation Report (QT Reviewed)

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