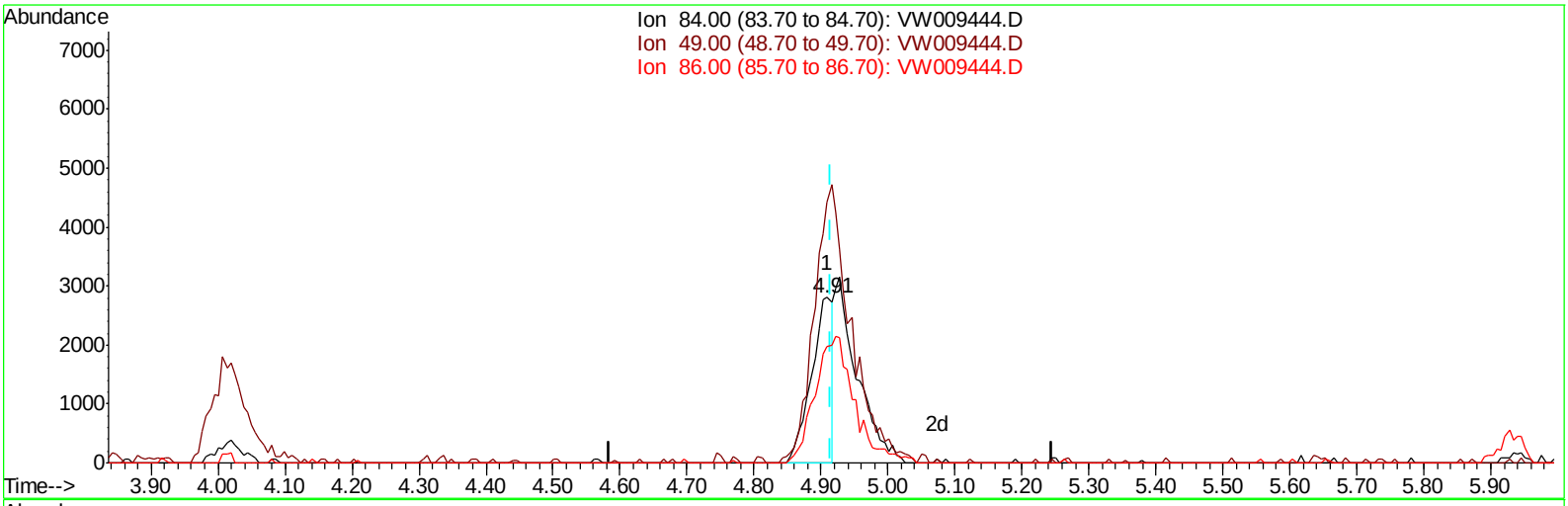
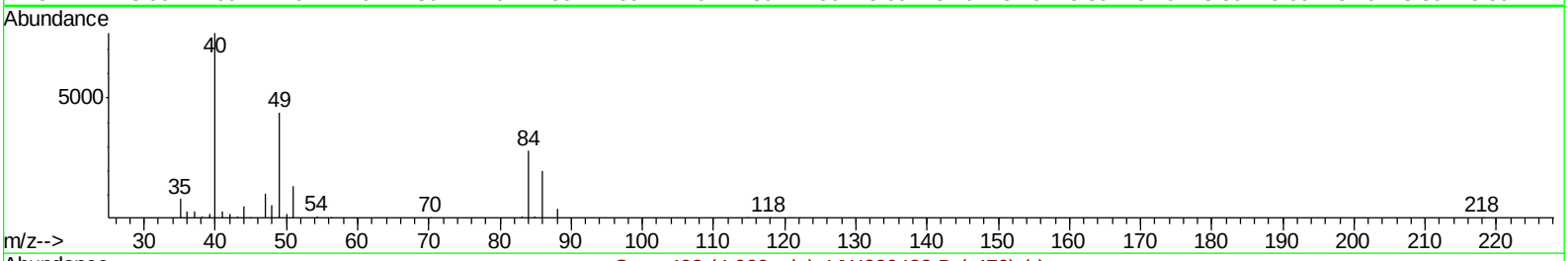
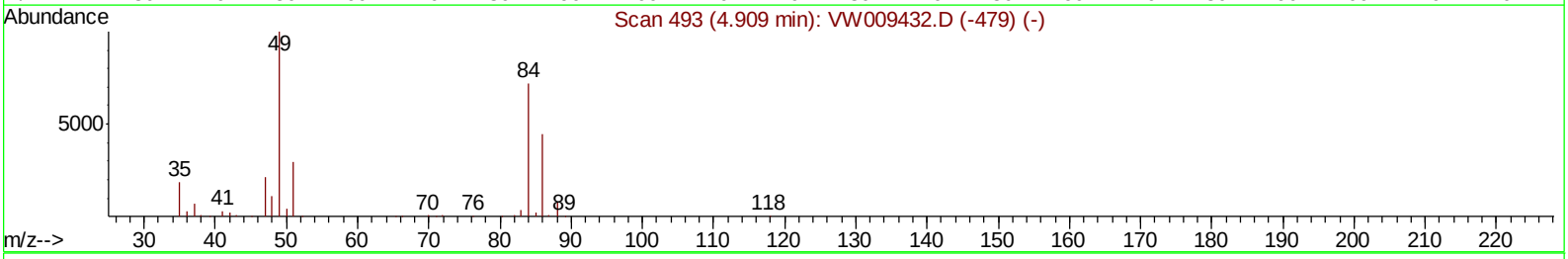
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032519\
Data File : VW009444.D
Acq On : 25 Mar 2019 23:02
Operator : SY/VA
Sample : K2044-10
Misc : 4.20G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 26 09:06:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 09:00:24 2019
Response via : Initial Calibration







TIC: VW009444.D

(16) Methylene chloride (T)

4.909min (-0.006) 1.03ug/L

response 6037

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	157.39
86.00	63.50	70.52
0.00	0.00	0.00

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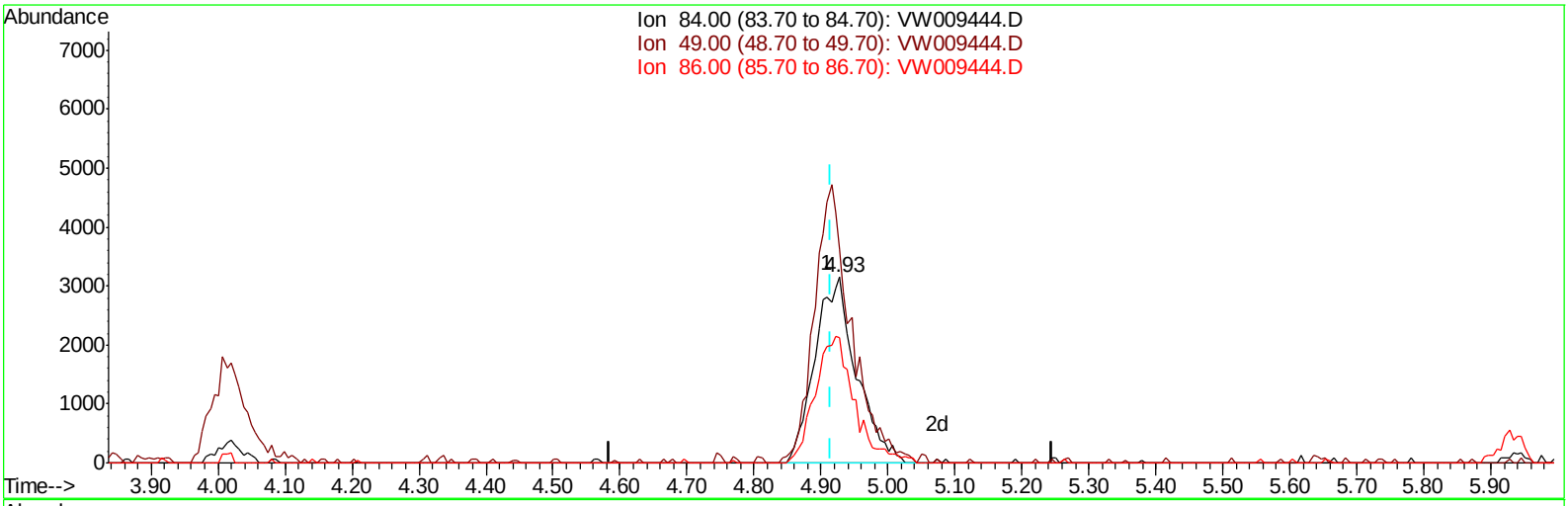

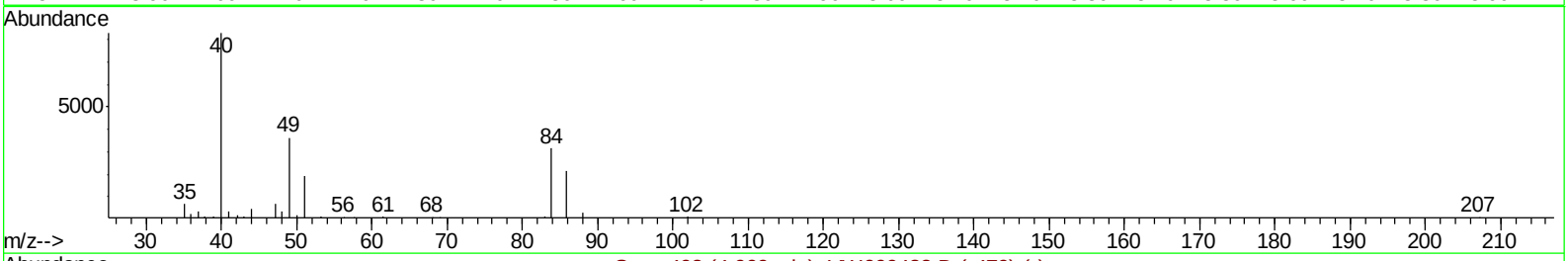

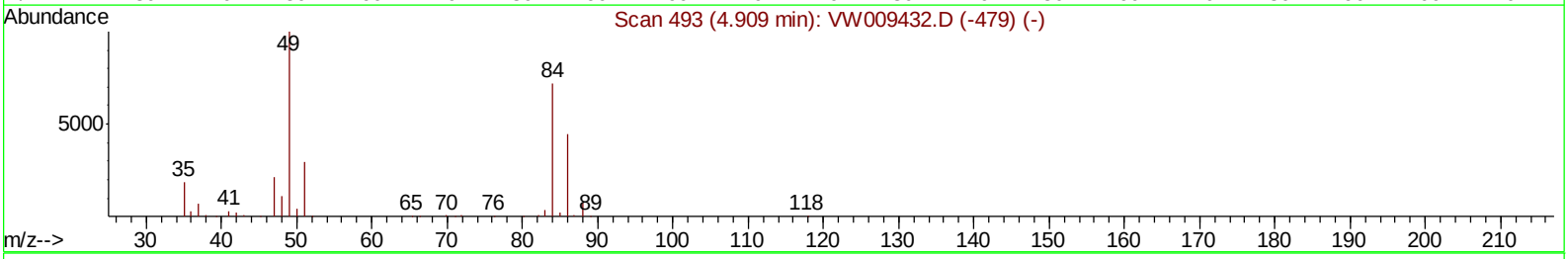

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Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032519\
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Acq On : 25 Mar 2019 23:02
Operator : SY/VA
Sample : K2044-10
Misc : 4.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 26 10:10:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 09:00:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	401104	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	391139	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	180855	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	87415	18.24	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 72.96%			
7) Chloroethane-d5	2.89	69	104575	18.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.60%			
10) 1,1-Dichloroethene-d2	4.01	63	149966	14.48	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 57.92%			
20) 2-Butanone-d5	7.08	46	128402	64.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 129.56%			
24) Chloroform-d	7.65	84	256343	23.42	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 93.68%			
26) 1,2-Dichloroethane-d4	8.31	65	171895	26.07	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.28%			
29) Benzene-d6	8.27	84	447617	20.75	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 83.00%			
33) 1,2-Dichloropropane-d6	9.27	67	150860	23.28	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.12%			
37) Toluene-d8	10.32	98	390261	19.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 78.28%			
38) trans-1,3-Dichloropropene-	10.57	79	68474	21.04	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 84.16%			
39) 2-Hexanone-d5	10.93	63	95300	60.73	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 121.46%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	179356	28.11	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 112.44%			
61) 1,2-Dichlorobenzene-d4	13.86	152	167833	24.20	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
13) Acetone	4.12	43	9466	5.823	ug/L	72
16) Methylene chloride	4.91	84	6037	1.032	ug/L	86

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

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