Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
Data File : VW004445.D
Acq On : 03 Aug 2018 13:34
Operator : SY/AP
Sample : J4299-04
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 04 01:27:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 04 01:26:48 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0AE2

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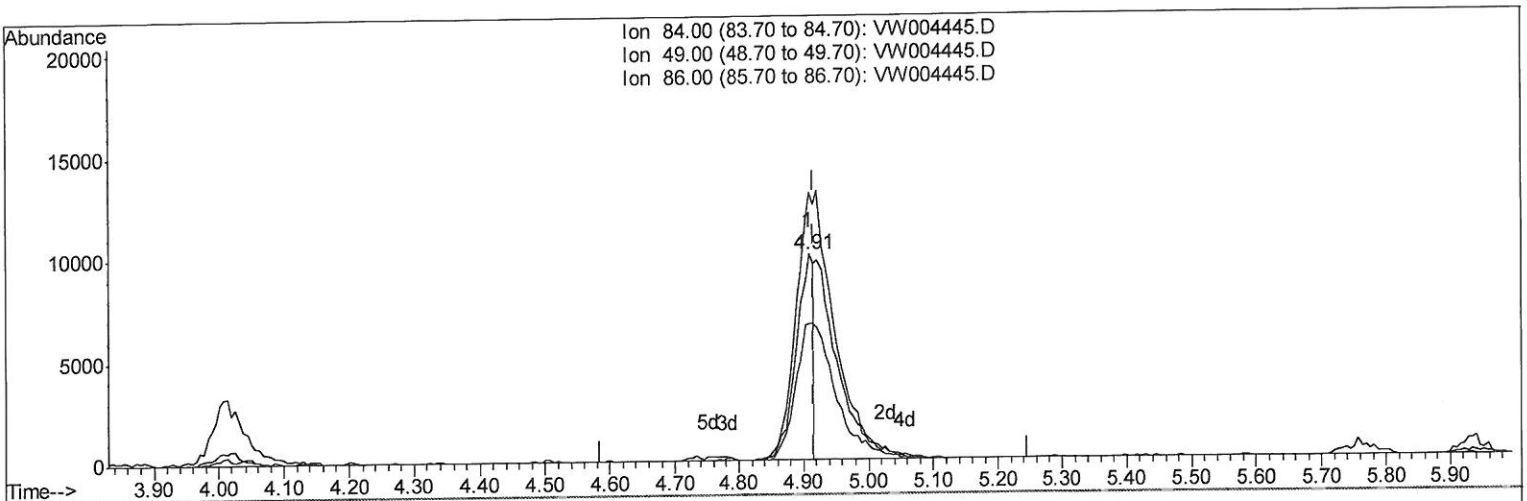

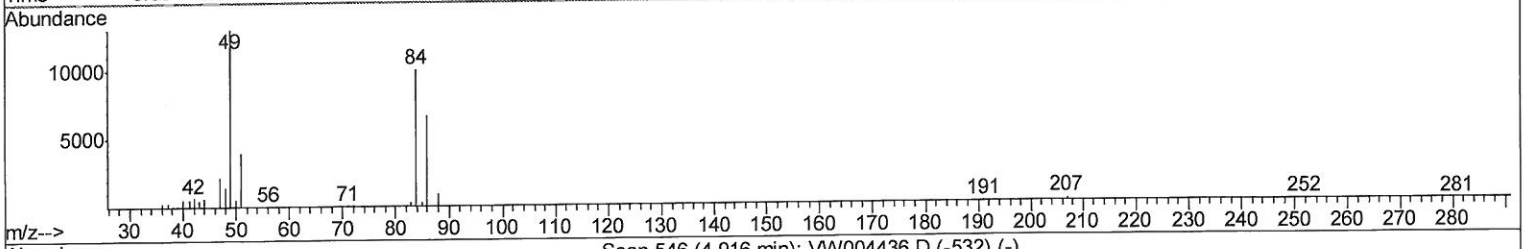

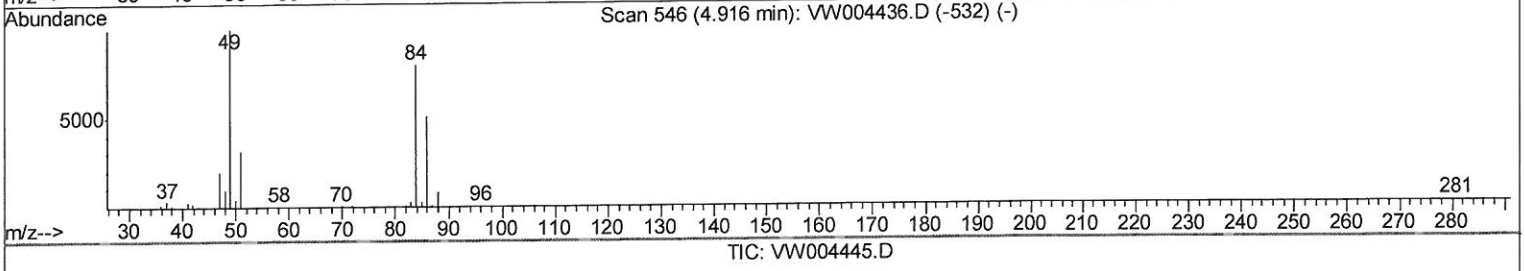

TIC: VW004445.D

(16) Methylene chloride (T)

4.910min (-0.006) 1.10ug/L

response 19380

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	129.80
86.00	62.20	66.27
0.00	0.00	0.00

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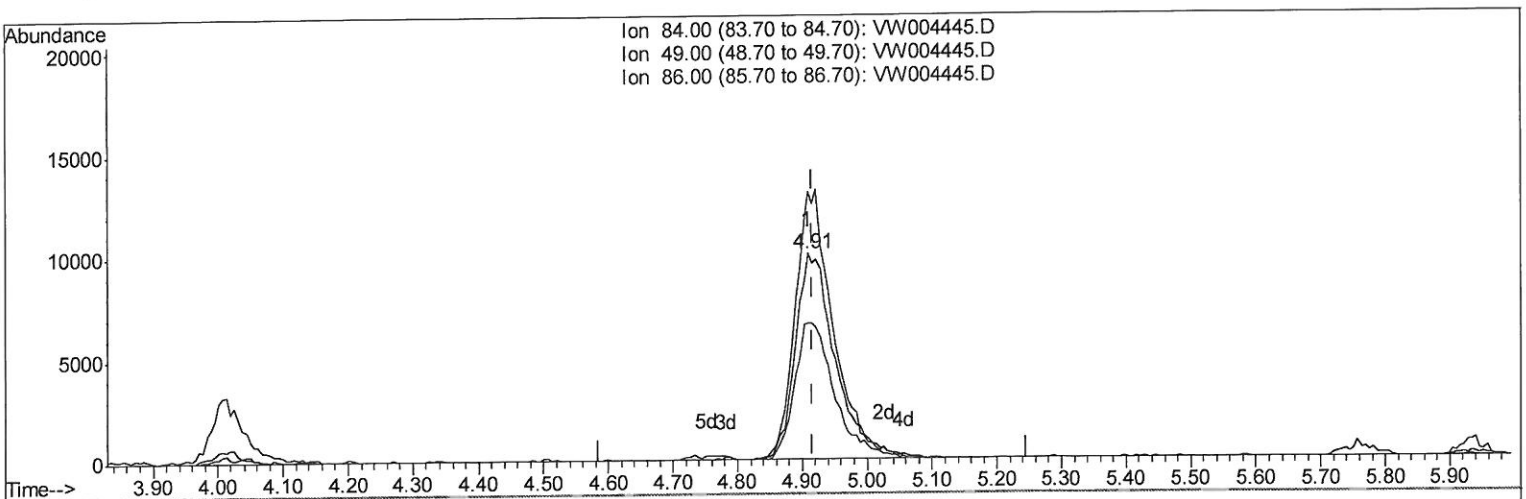

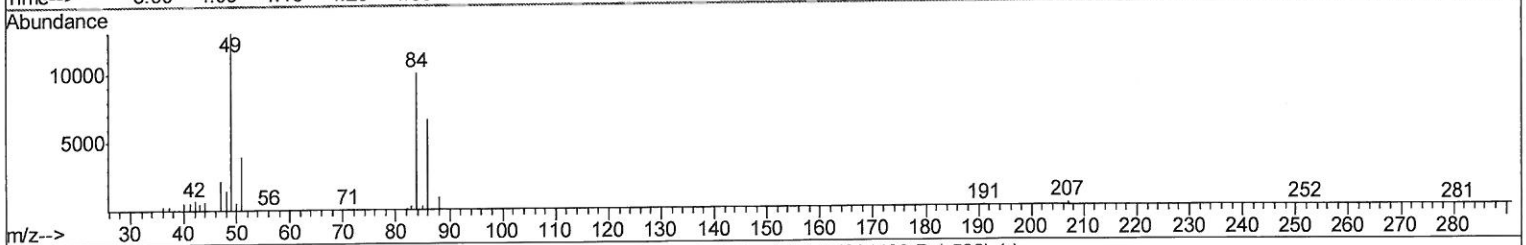

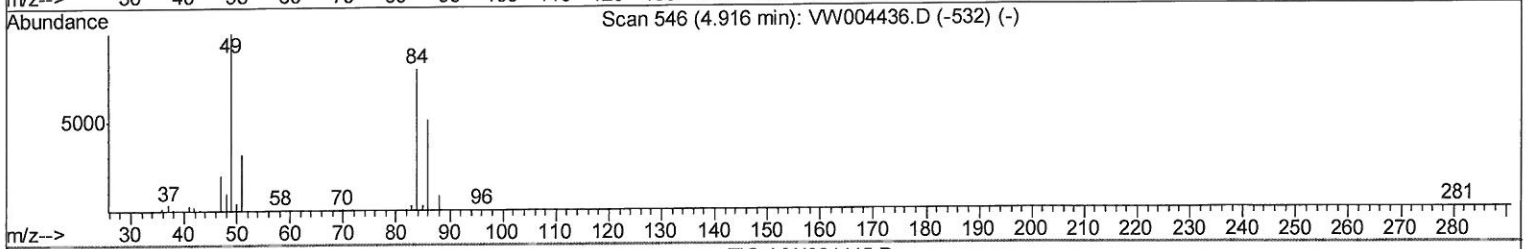

TIC: VW004445.D

(16) Methylene chloride (T)

4.910min (-0.006) 2.45ug/L m 08/08/18 SY

response 43083

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	129.80
86.00	62.20	66.27
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
Data File : VW004445.D
Acq On : 03 Aug 2018 13:34
Operator : SY/AP
Sample : J4299-04
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 04 02:08:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 04 01:26:48 2018
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : C0AE2

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	884864	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	911200	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	445812	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	316659	28.77	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 115.08%			
7) Chloroethane-d5	2.89	69	248263	26.81	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.24%			
10) 1,1-Dichloroethene-d2	4.01	63	440204	19.70	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.80%			
20) 2-Butanone-d5	7.09	46	219285	45.19	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.38%			
24) Chloroform-d	7.65	84	566581	23.65	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.60%			
26) 1,2-Dichloroethane-d4	8.31	65	336204	25.17	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.68%			
29) Benzene-d6	8.28	84	1118437	23.07	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 92.28%			
33) 1,2-Dichloropropane-d6	9.28	67	363268	22.93	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 91.72%			
37) Toluene-d8	10.33	98	944619	22.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.40%			
38) trans-1,3-Dichloropropene-	10.58	79	135970	20.87	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 83.48%			
39) 2-Hexanone-d5	10.93	63	158642	41.13	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 82.26%			
48) 1,1,2,2-Tetrachloroethane-	12.70	84	376612	21.92	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 87.68%			
61) 1,2-Dichlorobenzene-d4	13.86	152	384526	22.96	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 91.84%			
Target Compounds						Qvalue
13) Acetone	4.15	43	17981	4.277	ug/L	99
16) Methylene chloride	4.91	84	43083m	2.451	ug/L	

08/08/18 SY

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

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