Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112919\
Data File : VW014176.D
Acq On : 29 Nov 2019 12:55
Operator : SY/VA
Sample : K6089-05
Misc : 4.64G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 30 04:13:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 30 04:10:38 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0BQ3

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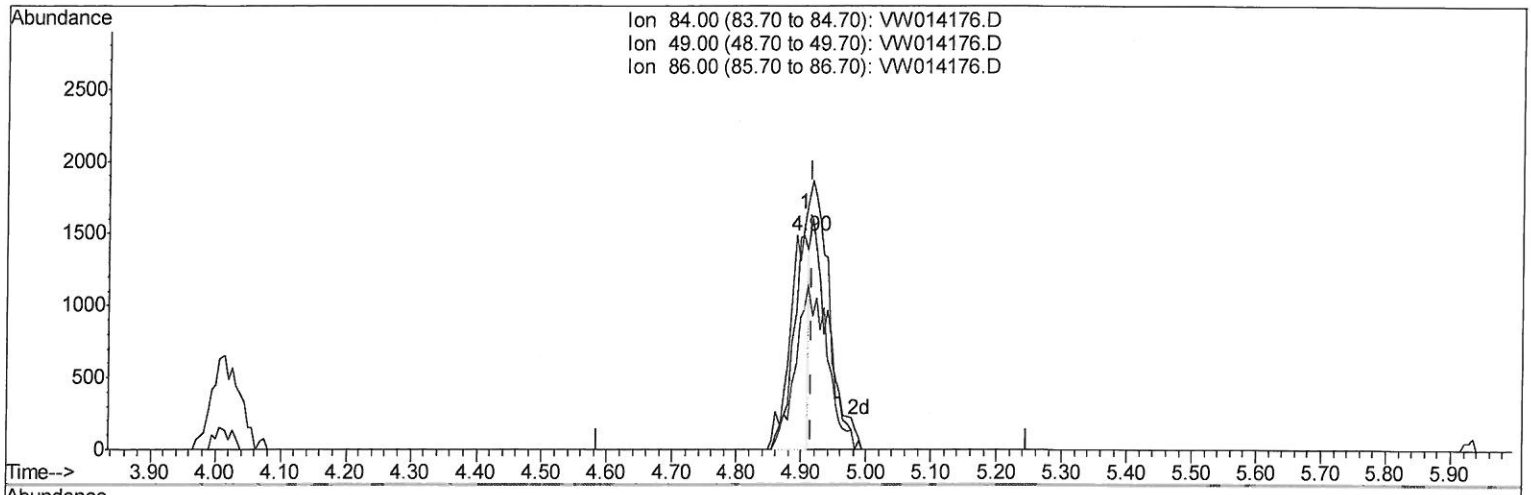

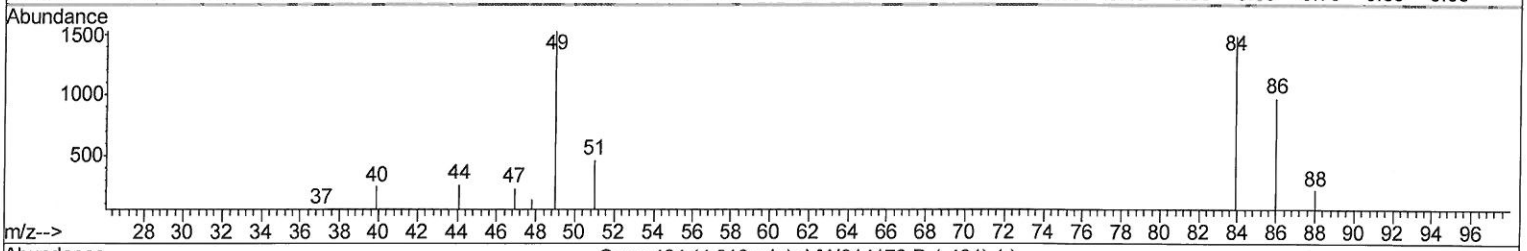

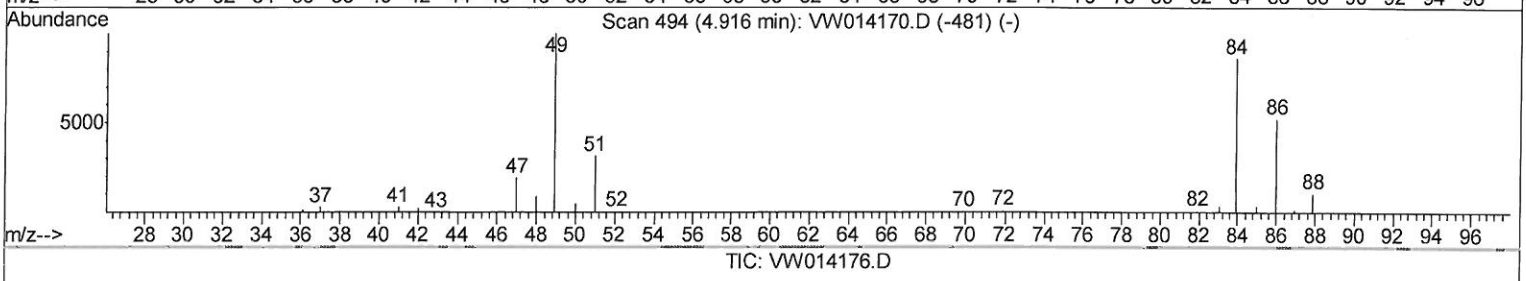

TIC: VW014176.D

(16) Methylene chloride (T)

4.903min (-0.012) 0.76ug/L

response 2512

Ion	Exp%	Act%
84.00	100	100
49.00	120.30	103.03
86.00	62.40	65.61
0.00	0.00	0.00

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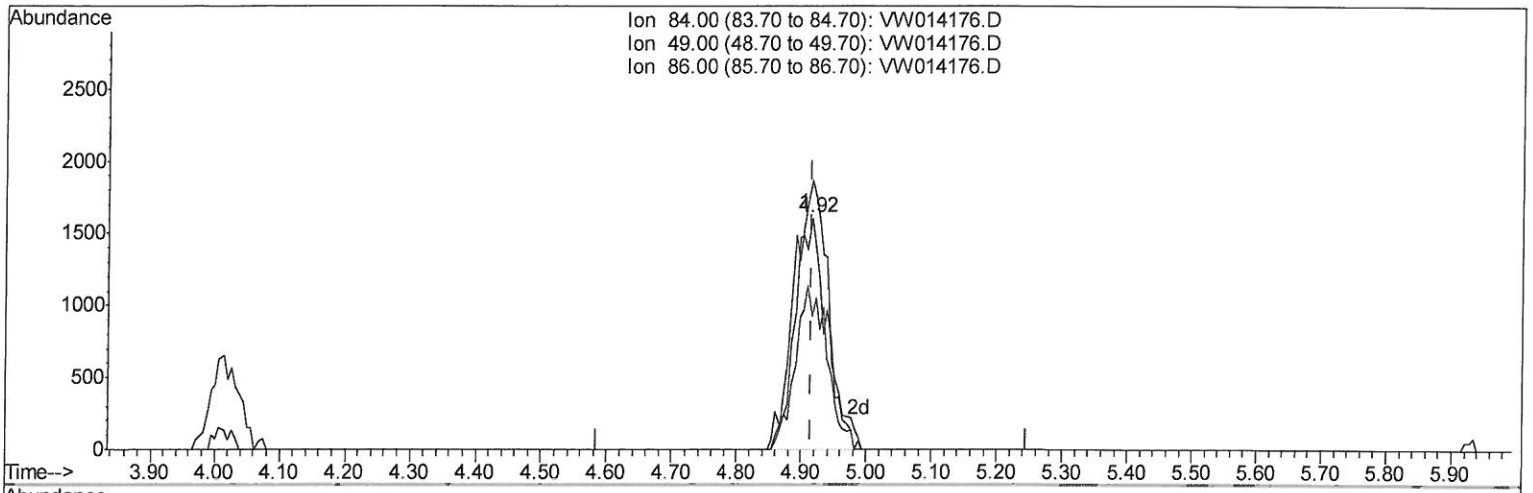

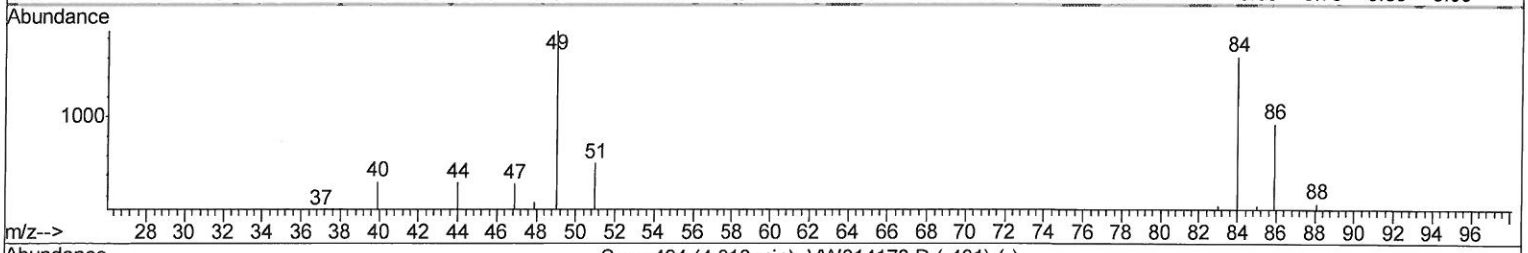

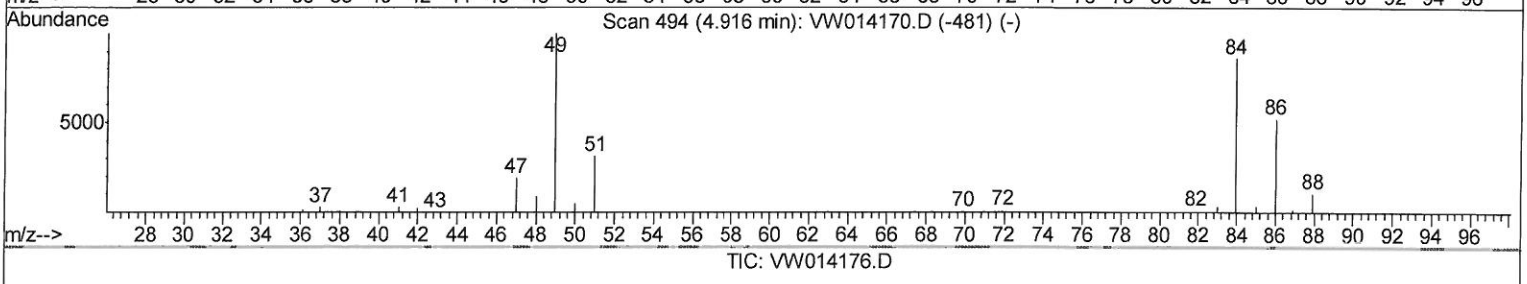

TIC: VW014176.D

(16) Methylene chloride (T)

4.915min (-0.000) 1.65ug/L m 12/04/19 SY

response 5423

Ion	Exp%	Act%
84.00	100	100
49.00	120.30	116.09
86.00	62.40	57.76
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112919\
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Acq On : 29 Nov 2019 12:55
Operator : SY/VA
Sample : K6089-05
Misc : 4.64G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 30 05:04:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 30 04:10:38 2019
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : C0BQ3

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	170983	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	100328	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	20664	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	47192	17.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.20%			
7) Chloroethane-d5	2.89	69	53416	24.15	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.60%			
10) 1,1-Dichloroethene-d2	4.01	63	77767	13.89	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 55.56%			
20) 2-Butanone-d5	7.07	46	64451	81.32	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 162.64%#			
24) Chloroform-d	7.65	84	155815	29.64	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 118.56%			
26) 1,2-Dichloroethane-d4	8.30	65	80490	30.45	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 121.80%			
29) Benzene-d6	8.27	84	297503	41.79	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 167.16%#			
33) 1,2-Dichloropropane-d6	9.27	67	102333	49.08	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 196.32%#			
37) Toluene-d8	10.32	98	200695	29.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 118.92%			
38) trans-1,3-Dichloropropene-	10.58	79	18791	21.04	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 84.16%			
39) 2-Hexanone-d5	10.92	63	36459	92.20	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 184.40%#			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	77105	48.97	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 195.88%#			
61) 1,2-Dichlorobenzene-d4	13.85	152	26590	32.03	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 128.12%#			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	5423m	1.647	ug/L	

12/04/19 SY

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

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