Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112919\

Quantitation Report (Qedit)

Data File : VW014186.D
Acq On : 29 Nov 2019 17:18
Operator : SY/VA
Sample : K6089-18
Misc : 6.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 30 04:14:28 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 :
C0BR4

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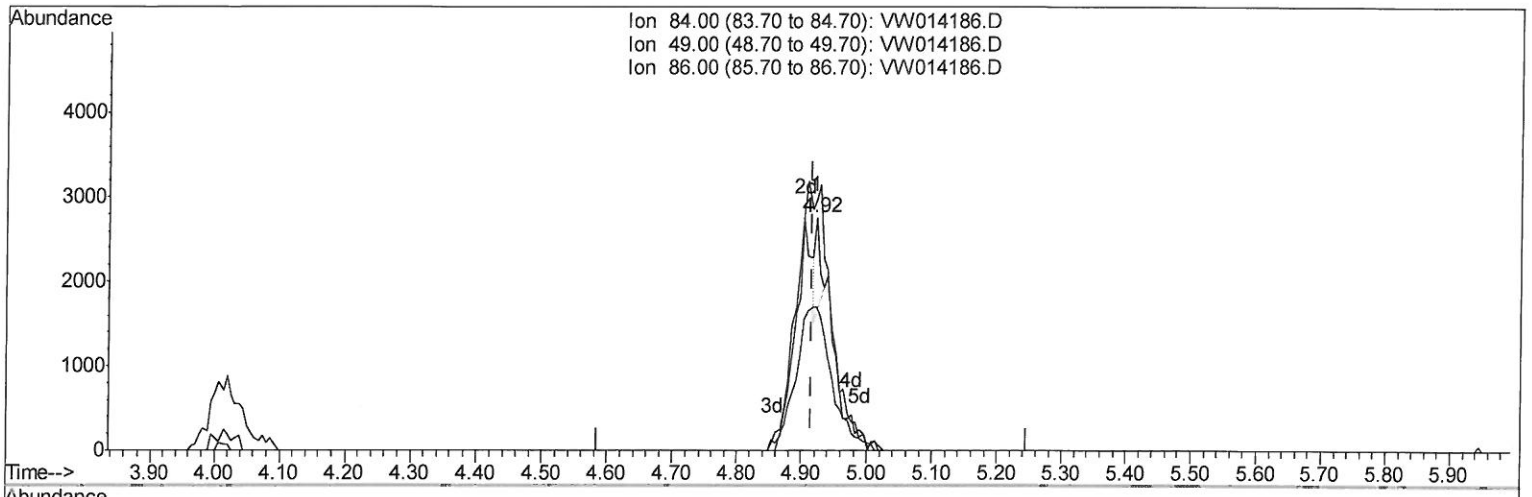

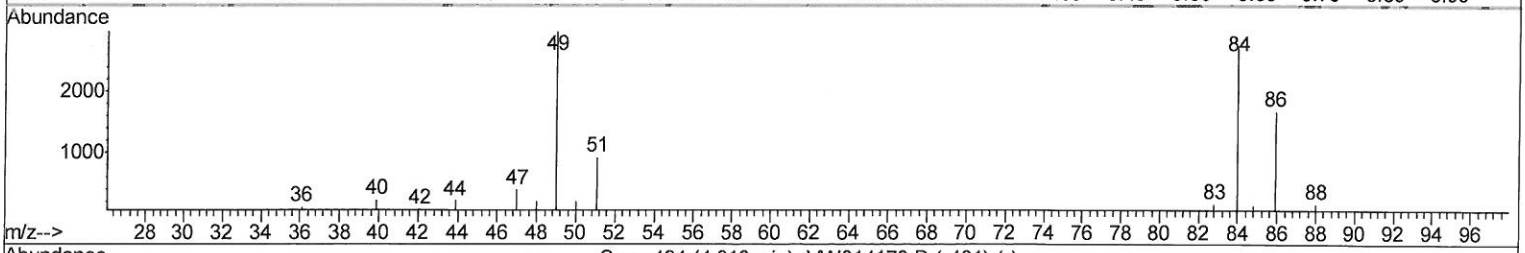

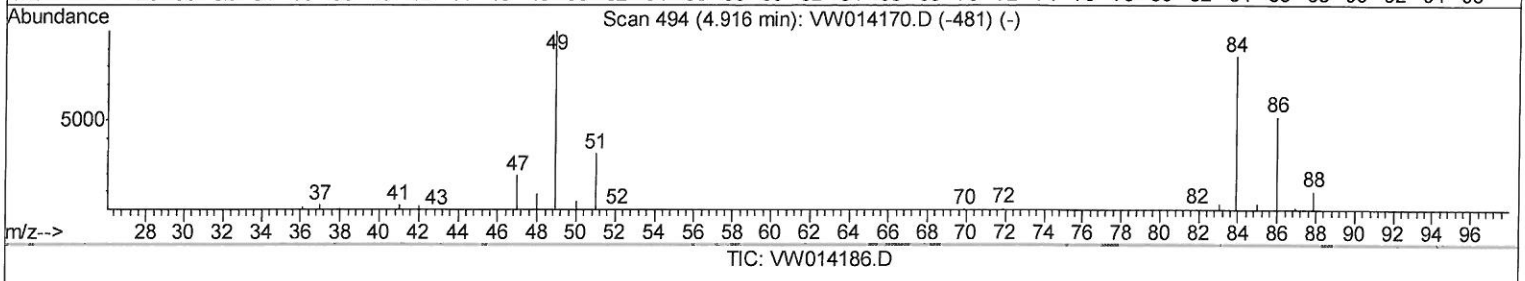

TIC: VW014186.D

(16) Methylene chloride (T)

4.922min (+0.006) 0.12ug/L

response 596

Ion	Exp%	Act%
84.00	100	100
49.00	120.30	107.91
86.00	62.40	61.34
0.00	0.00	0.00

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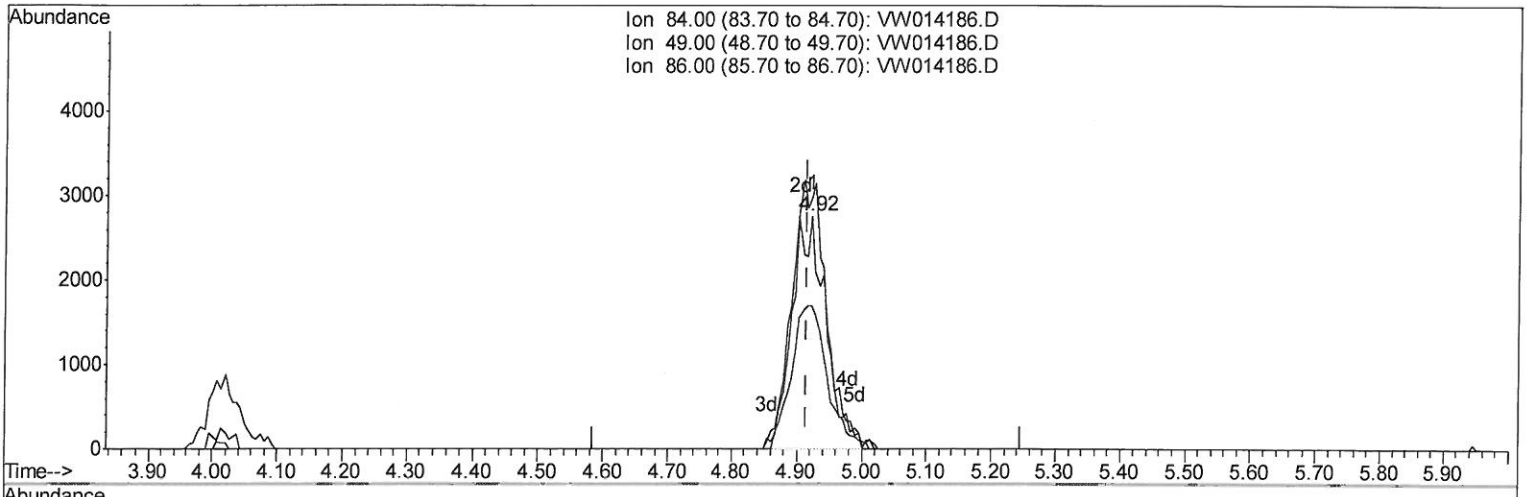

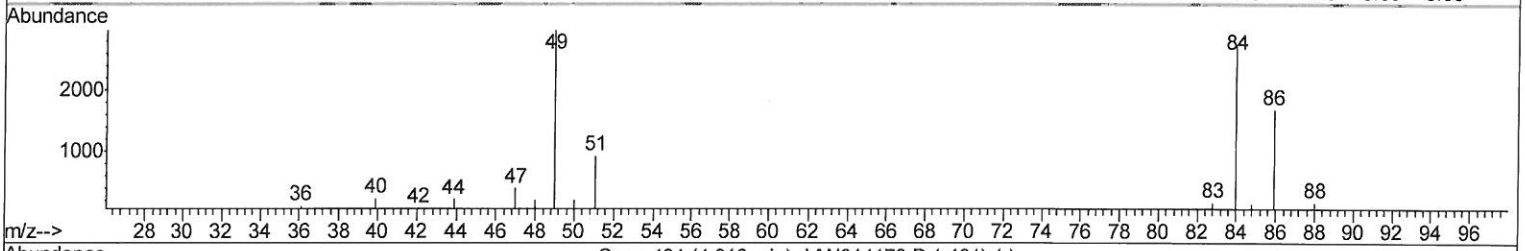

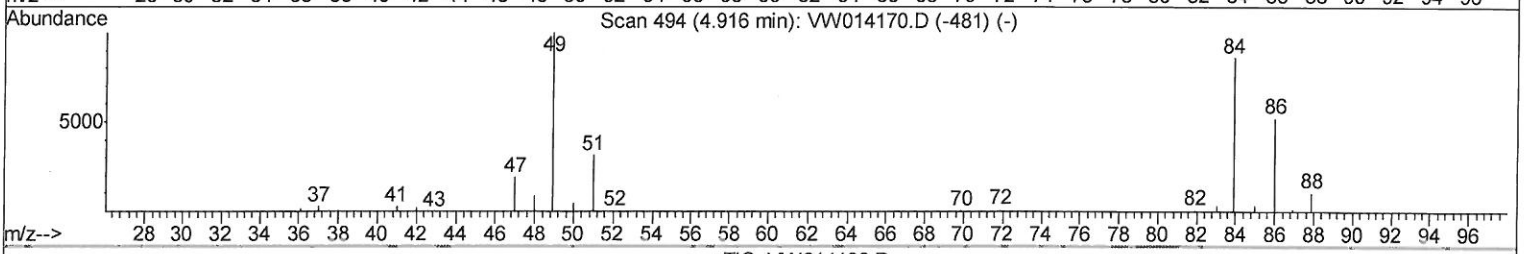

TIC: VW014186.D

(16) Methylene chloride (T)

4.922min (+0.006) 2.03ug/L m 12/04/19 SY

response 10000

Ion	Exp%	Act%
84.00	100	100
49.00	120.30	107.91
86.00	62.40	61.34
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112919\

Quantitation Report (QT Reviewed)

Data File : VW014186.D
Acq On : 29 Nov 2019 17:18
Operator : SY/VA
Sample : K6089-18
Misc : 6.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BR4

Manual Integrations APPROVED
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Quant Time: Nov 30 06:06:58 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	256333	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	231770	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	95965	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	64620	15.80	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 63.20%			
7) Chloroethane-d5	2.89	69	66587	20.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 80.32%			
10) 1,1-Dichloroethene-d2	4.01	63	112185	13.37	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 53.48%			
20) 2-Butanone-d5	7.07	46	73462	61.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 123.66%			
24) Chloroform-d	7.65	84	203175	25.78	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.12%			
26) 1,2-Dichloroethane-d4	8.30	65	112311	28.34	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 113.36%			
29) Benzene-d6	8.27	84	393746	23.94	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.76%			
33) 1,2-Dichloropropane-d6	9.27	67	131861	27.37	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 109.48%			
37) Toluene-d8	10.32	98	328807	21.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 84.32%			
38) trans-1,3-Dichloropropene-	10.58	79	44825	21.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.92%			
39) 2-Hexanone-d5	10.92	63	54219	59.35	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 118.70%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	114634	31.51	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 126.04%#			
61) 1,2-Dichlorobenzene-d4	13.85	152	106367	27.59	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 110.36%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	10000m>	2.026	ug/L	

12/04/19 SY

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

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Manual Integrations APPROVED
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