Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111220\
Data File : VW017179.D
Acq On : 12 Nov 2020 13:00
Operator : SY/VA
Sample : VIBLK29
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 13 04:19:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 13 04:11:30 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK29

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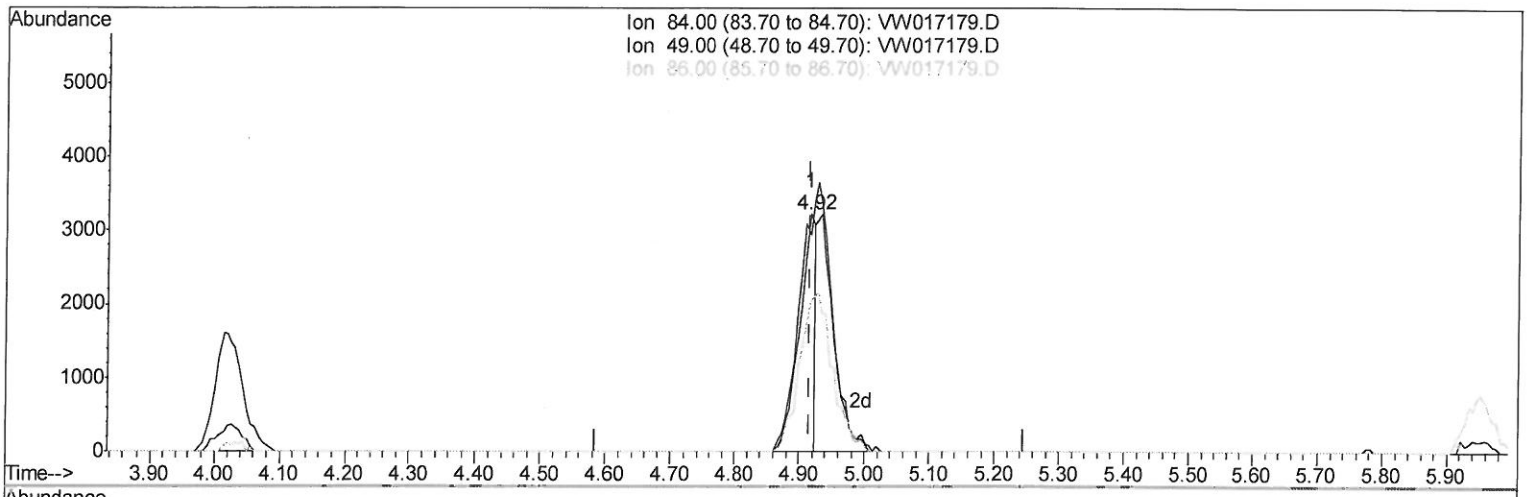

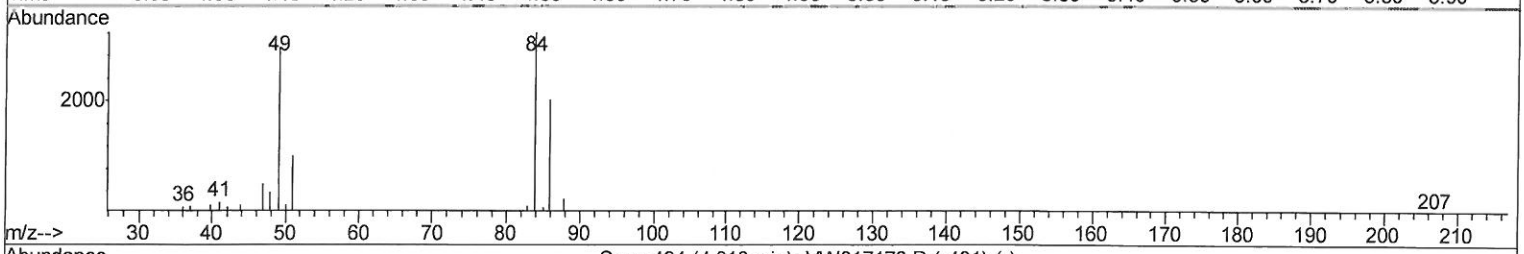

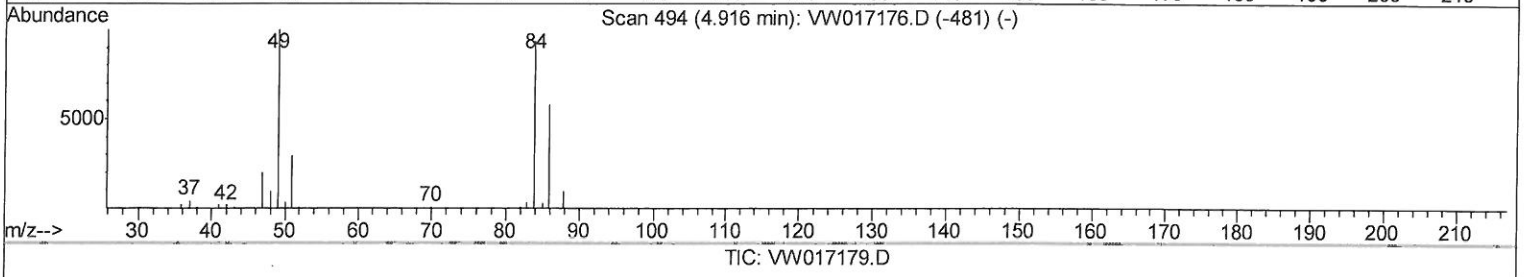

TIC: VW017179.D

(16) Methylene chloride (T)

4.916min (+0.000) 0.95ug/L

response 5387

Ion	Exp%	Act%
84.00	100	100
49.00	103.30	91.63
86.00	64.40	63.39
0.00	0.00	0.00

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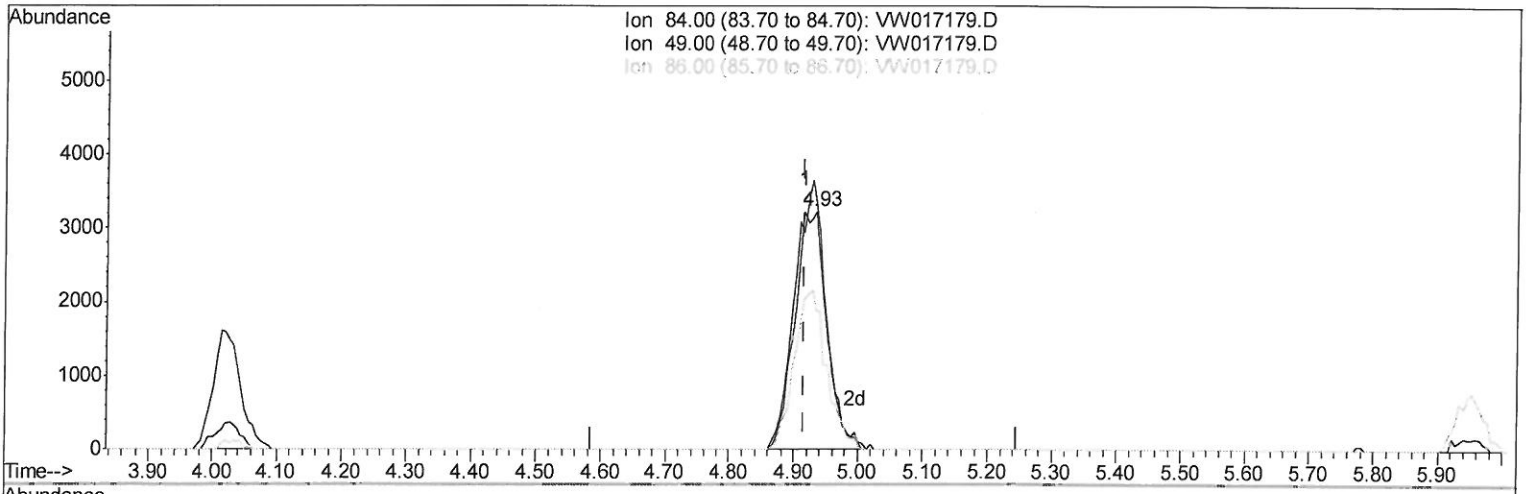

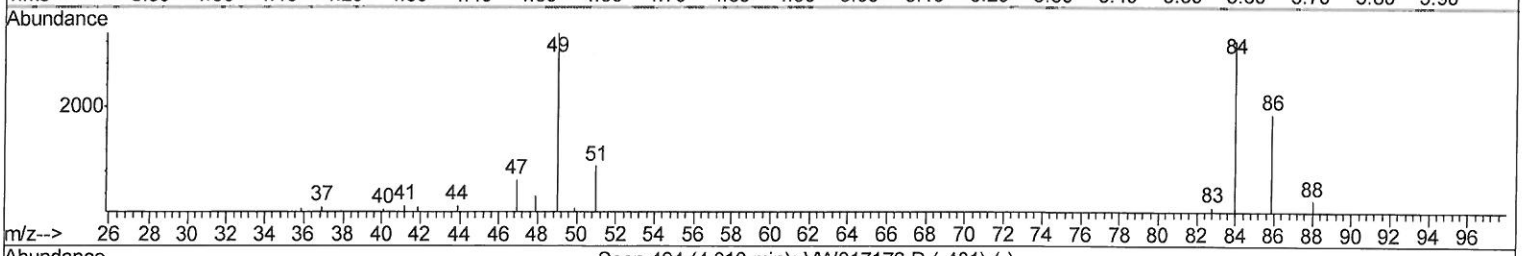

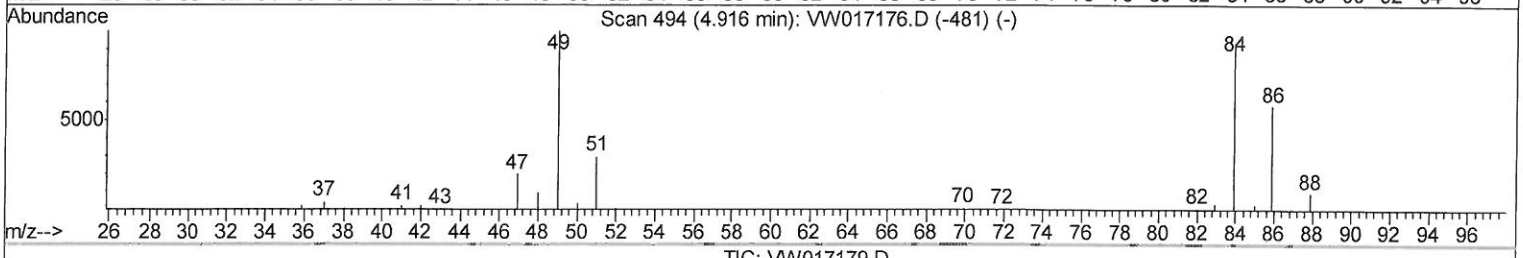

TIC: VW017179.D

(16) Methylene chloride (T)

4.934min (+0.018) 1.97ug/L m

11/18/2020

response 11238

Ion	Exp%	Act%
84.00	100	100
49.00	103.30	104.03
86.00	64.40	57.98
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111220\
Data File : VW017179.D
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Operator : SY/VA
Sample : VIBLK29
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 13 04:40:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 13 04:11:30 2020
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : VIBLK29

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	422204	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	399371	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	182422	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	127367	23.95	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 95.80%			
7) Chloroethane-d5	2.90	69	109147	26.63	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 106.52%			
10) 1,1-Dichloroethene-d2	4.02	63	172028	18.09	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 72.36%			
20) 2-Butanone-d5	7.09	46	59552	50.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 100.16%			
24) Chloroform-d	7.65	84	259502	26.33	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 105.32%			
26) 1,2-Dichloroethane-d4	8.31	65	134855	27.52	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 110.08%			
29) Benzene-d6	8.28	84	499317	24.55	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.20%			
33) 1,2-Dichloropropane-d6	9.28	67	142034	25.25	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 101.00%			
37) Toluene-d8	10.33	98	462818	24.13	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.52%			
38) trans-1,3-Dichloropropene-	10.59	79	60436	23.83	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.32%			
39) 2-Hexanone-d5	10.93	63	48401	49.30	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 98.60%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	126588	25.83	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 103.32%			
61) 1,2-Dichlorobenzene-d4	13.85	152	174961	27.22	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 108.88%			
Target Compounds						Qvalue
16) Methylene chloride	4.93	84	11238m	1.974	ug/L	11/18/2020
43) 4-Methyl-2-pentanone	10.21	43	2182	0.721	ug/L	91
47) Tetrachloroethene	10.87	164	19326	3.646	ug/L	97

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

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