

Quantitation Report (Qedit)

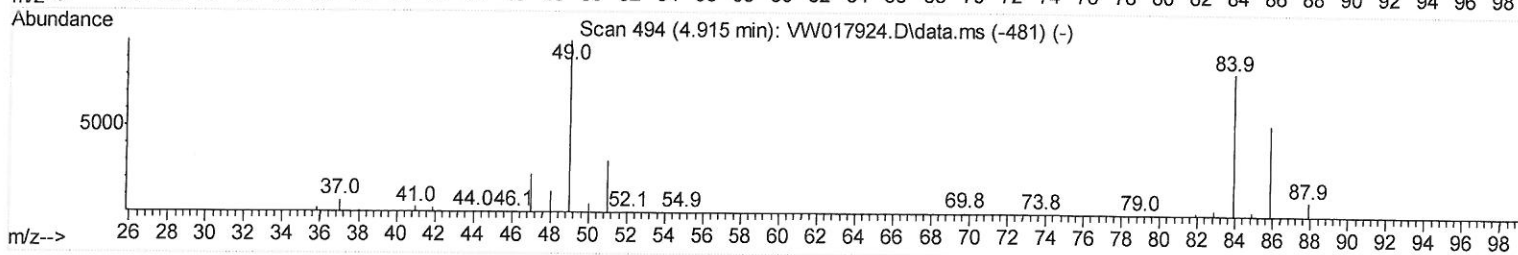
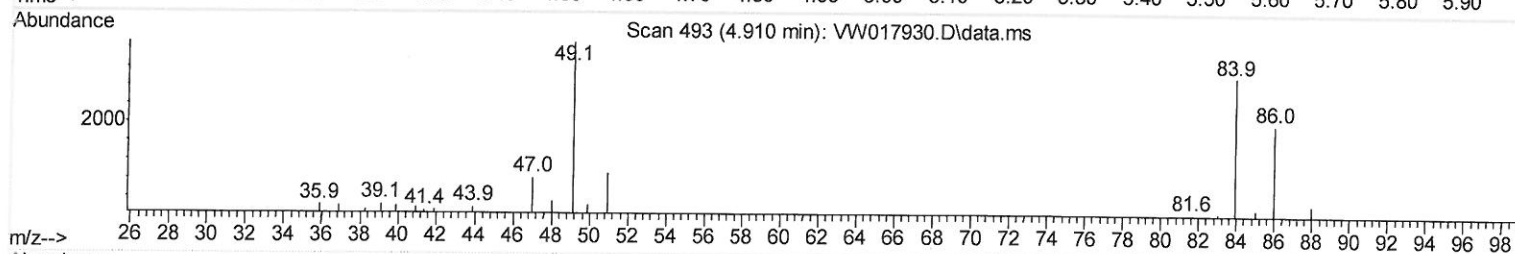
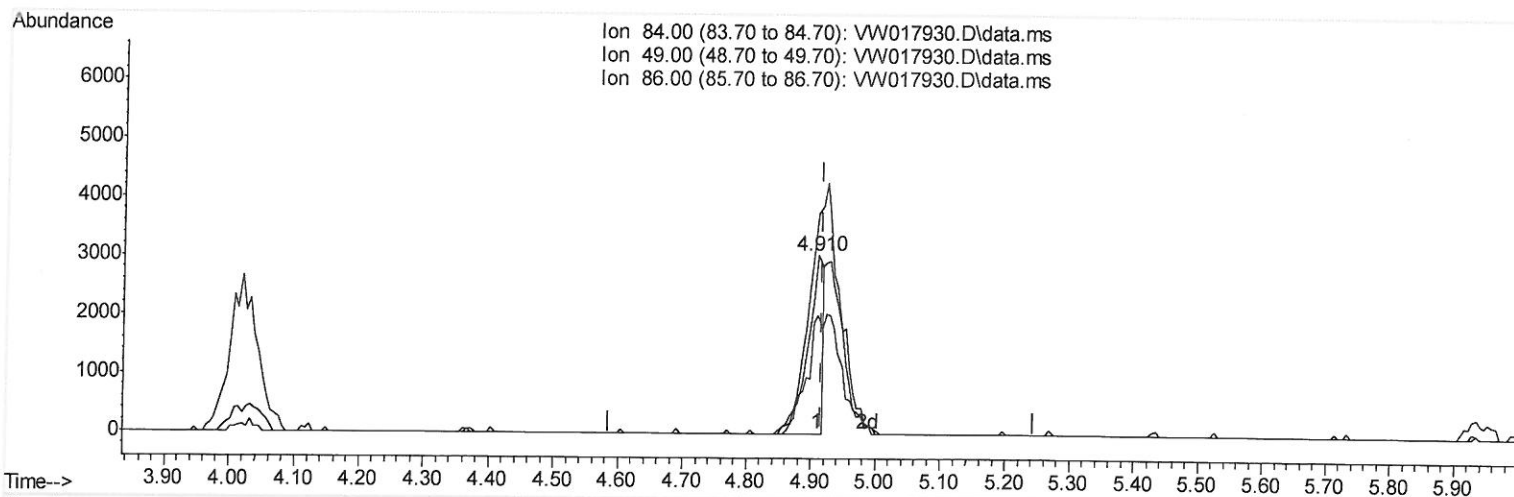
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011821\
Data File : VW017930.D
Acq On : 18 Jan 2021 15:55
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

Manual Integrations
APPROVED

MMDadoda
1/20/2021 4:57:58 PM

Quant Time: Jan 19 06:57:22 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM011821S.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 19 06:55:11 2021
Response via : Initial Calibration



TIC: VW017930.D\data.ms

(16) Methylene chloride (T)

4.910min (-0.006) 0.78 ug/L

response 4939

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	123.48
86.00	63.60	66.16
0.00	0.00	0.00

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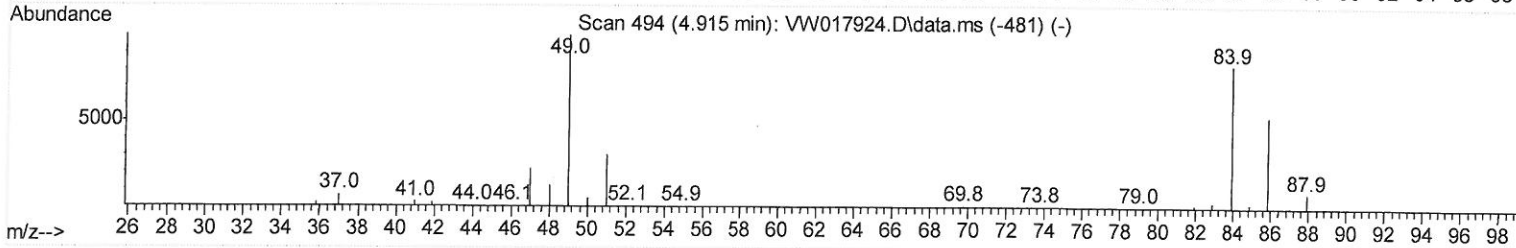
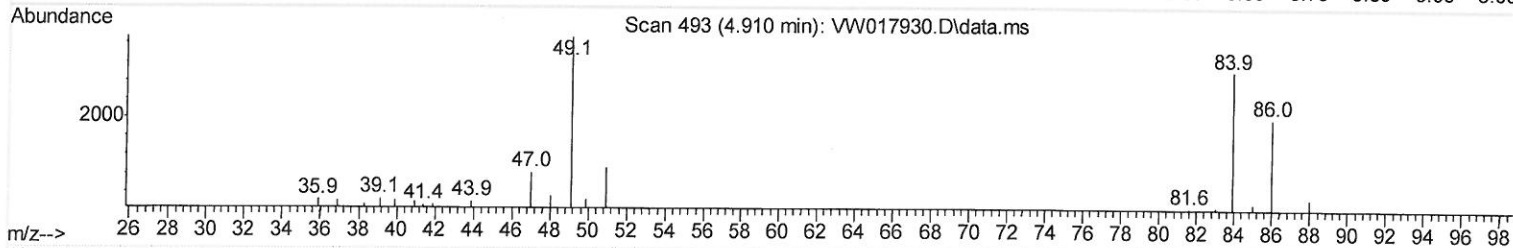
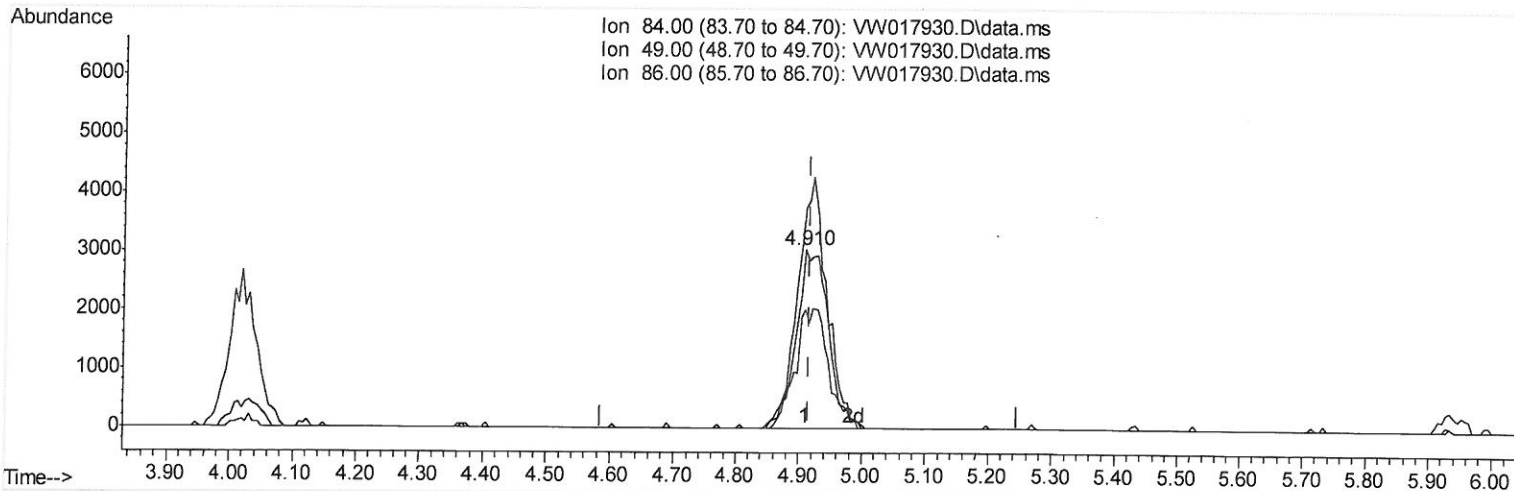
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TIC: VW017930.D\data.ms

(16) Methylene chloride (T)

4.910min (-0.006) 1.68 ug/L m

response 10671

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	123.48
86.00	63.60	66.16
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	437472	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	385881	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	193919	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	153585	22.37	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.48%		
7) Chloroethane-d5	2.885	69	124341	21.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.72%		
10) 1,1-Dichloroethene-d2	4.019	63	203137	16.38	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.52%		
20) 2-Butanone-d5	7.074	46	59218	35.66	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.32%		
24) Chloroform-d	7.647	84	255501	21.40	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.60%		
26) 1,2-Dichloroethane-d4	8.305	65	147414	21.83	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.32%		
29) Benzene-d6	8.275	84	518804	23.49	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.96%		
33) 1,2-Dichloropropane-d6	9.275	67	147635	23.49	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.96%		
37) Toluene-d8	10.323	98	489621	23.61	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.44%		
38) trans-1,3-Dichloroprop...	10.579	79	60069	20.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.72%		
39) 2-Hexanone-d5	10.927	63	44267	39.29	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.58%		
48) 1,1,2,2-Tetrachloroeth...	12.689	84	112852	20.19	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.76%		
61) 1,2-Dichlorobenzene-d4	13.853	152	162904	24.14	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.56%		

Target Compounds

16) Methylene chloride	4.910	84	10671m	> 1.68 ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

01/21/21 sy

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