

Quantitation Report (Qedit)

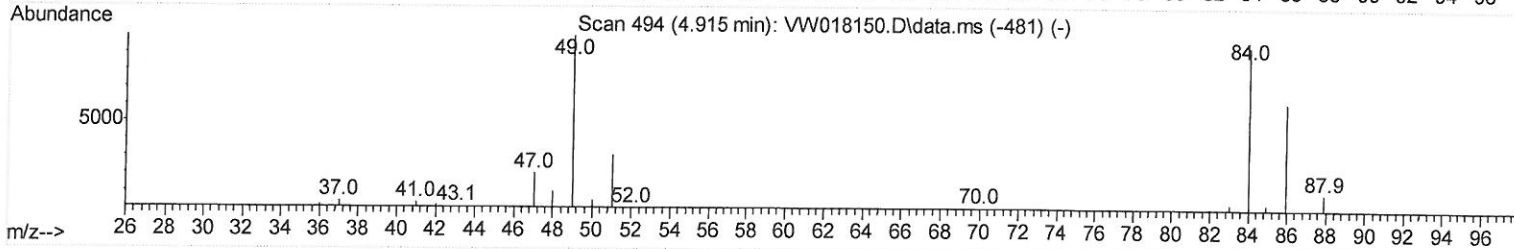
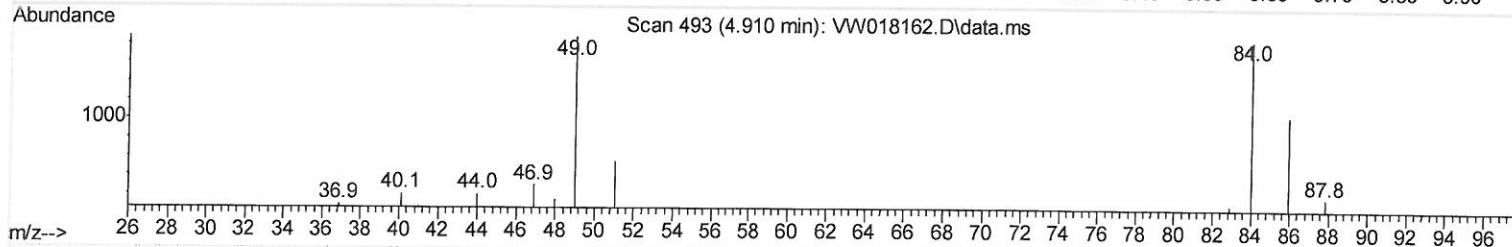
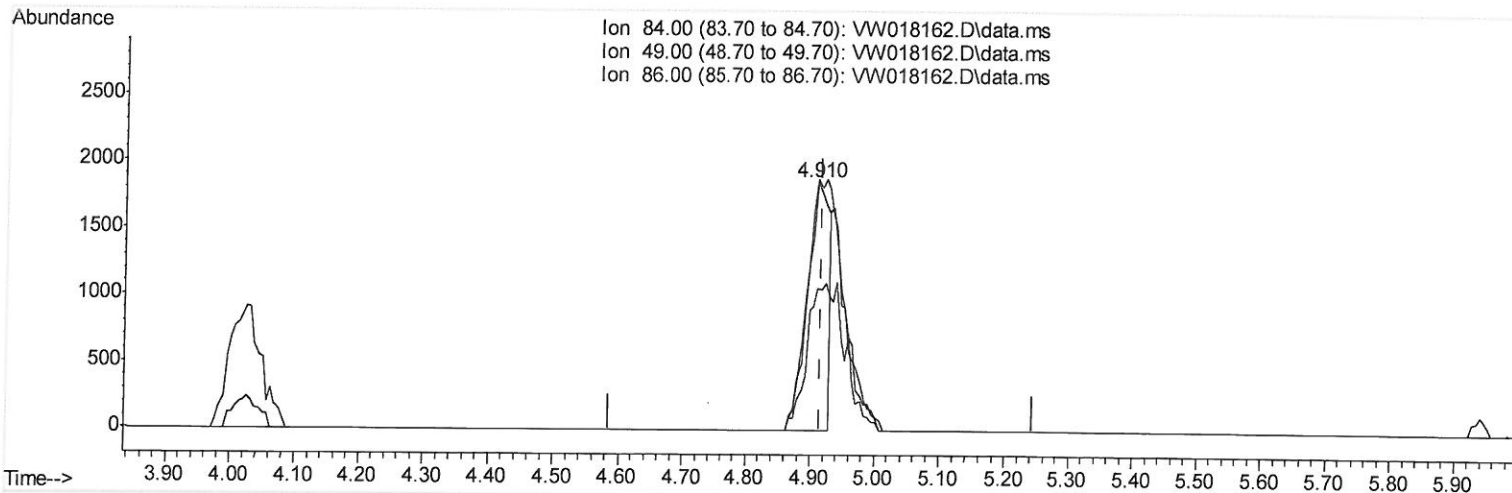
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
 Data File : VW018162.D
 Acq On : 16 Feb 2021 15:03
 Operator : SY/VA
 Sample : M1414-01
 Misc : 5.64G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBG3

Manual Integrations
 APPROVED

MMDadoda
 2/18/2021 11:54:25 AM

Quant Time: Feb 17 01:06:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 17 01:02:43 2021
 Response via : Initial Calibration



TIC: VW018162.D\data.ms

(16) Methylene chloride (T)

4.910min (-0.006) 0.59 ug/L

response 4274

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	101.30
86.00	63.60	56.93
0.00	0.00	0.00

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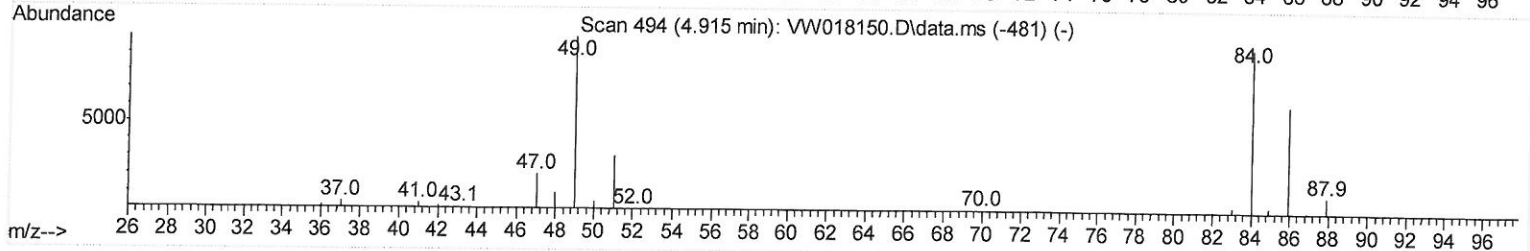
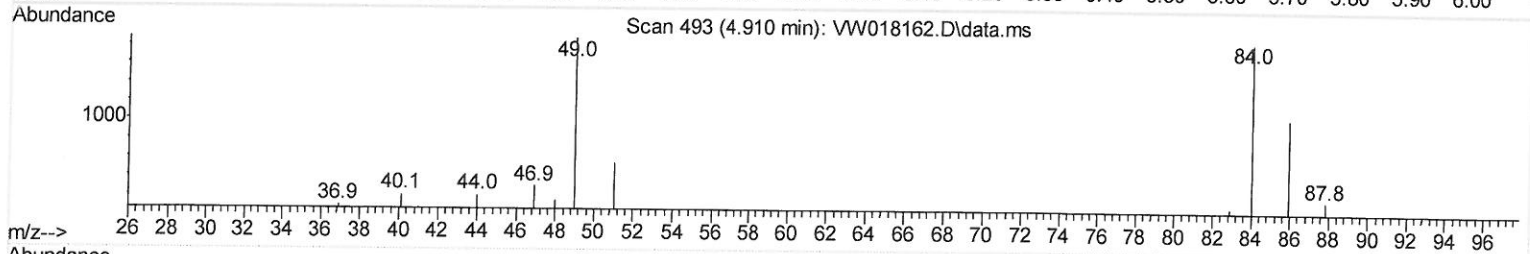
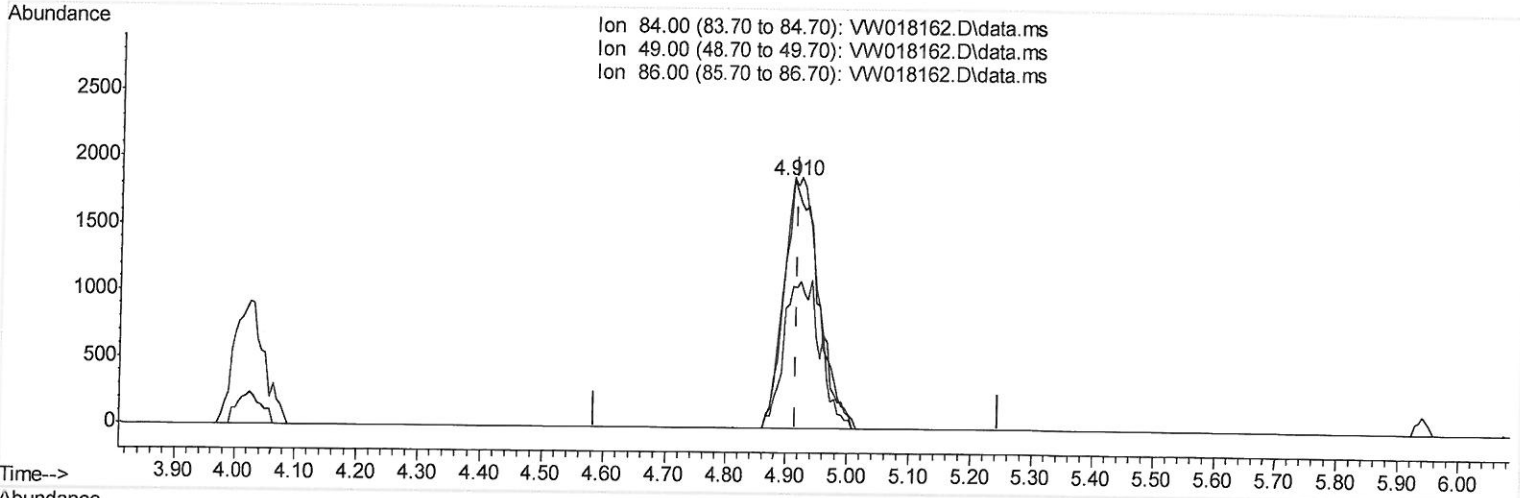
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TIC: VW018162.D\data.ms

(16) Methylene chloride (T)

4.910min (-0.006) 0.98 ug/L m

response 7022

02/19/21 SY

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	101.30
86.00	63.60	56.93
0.00	0.00	0.00

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 ClientSampled :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	449189	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	408368	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	209662	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	72656	13.01	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 52.04%			
7) Chloroethane-d5	2.892	69	69098	15.60	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 62.40%			
10) 1,1-Dichloroethene-d2	4.019	63	130216	11.67	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 46.68%			
20) 2-Butanone-d5	7.092	46	46014	30.89	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 61.78%			
24) Chloroform-d	7.647	84	240108	20.37	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 81.48%			
26) 1,2-Dichloroethane-d4	8.305	65	120293	19.16	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 76.64%			
29) Benzene-d6	8.275	84	461494	20.58	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 82.32%			
33) 1,2-Dichloropropane-d6	9.275	67	134283	21.41	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 85.64%			
37) Toluene-d8	10.323	98	428894	20.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 80.40%			
38) trans-1,3-Dichloroprop...	10.579	79	54727	19.25	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 77.00%			
39) 2-Hexanone-d5	10.927	63	41601	34.70	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 69.40%			
48) 1,1,2,2-Tetrachloroeth...	12.689	84	106441	19.32	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 77.28%			
61) 1,2-Dichlorobenzene-d4	13.853	152	170664	22.82	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 91.28%			
Target Compounds						
16) Methylene chloride	4.910	84	7022m	0.98	ug/L	Qvalue

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

02/19/21 Sy

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DBG T3

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