

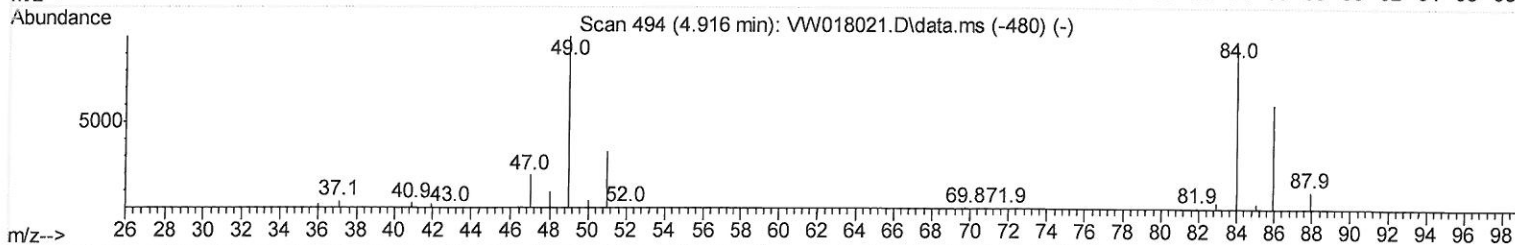
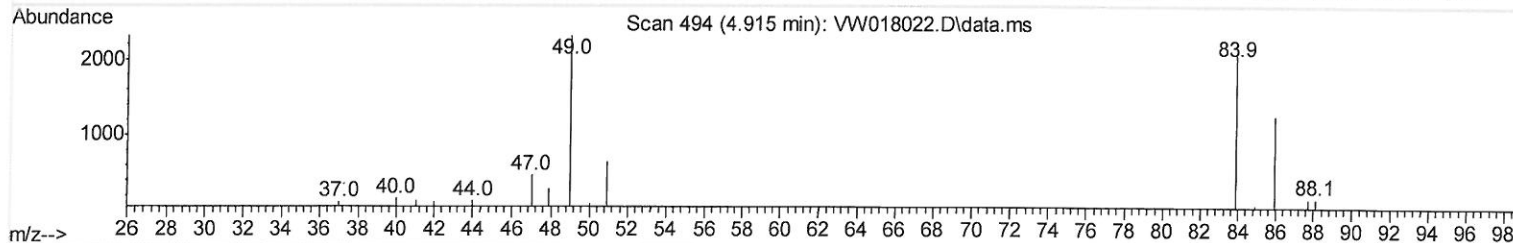
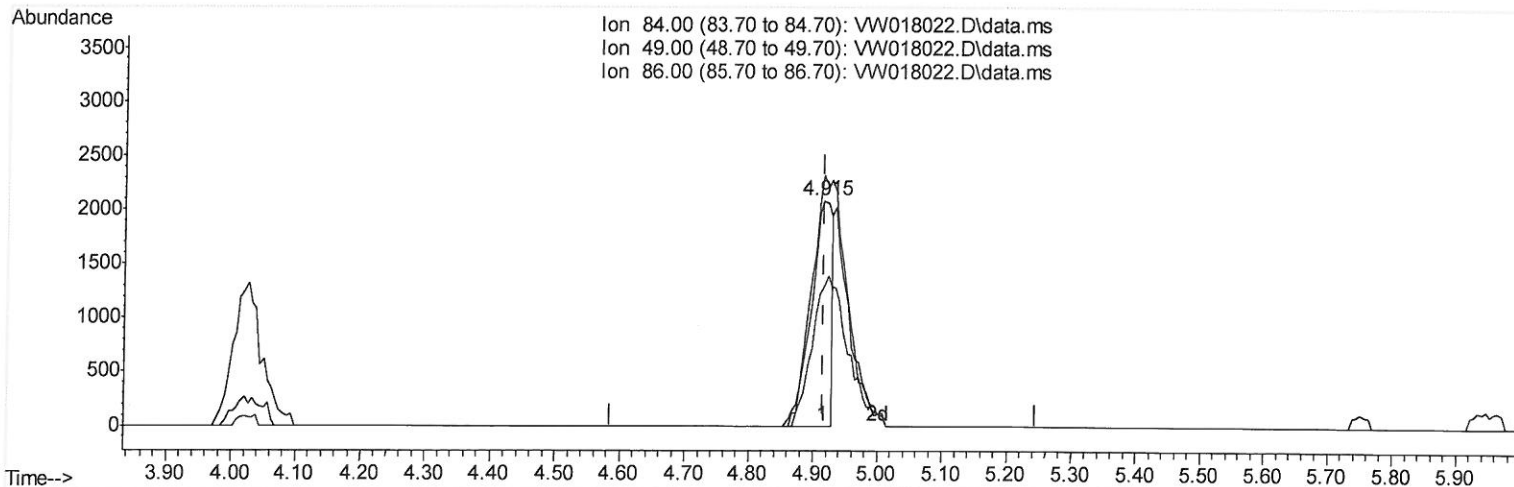
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020321\
Data File : VW018022.D
Acq On : 03 Feb 2021 10:39
Operator : SY/VA
Sample : VW0203SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK30

Manual Integrations
APPROVED

MMDadoda
2/4/2021 4:34:58 PM

Quant Time: Feb 03 21:59:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
Qlast Update : Wed Feb 03 21:58:46 2021
Response via : Initial Calibration



TIC: VW018022.D\data.ms

(16) Methylene chloride (T)

4.915min (-0.000) 0.70 ug/L

response 4661

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	111.48
86.00	63.60	61.24
0.00	0.00	0.00

Quantitation Report (Qedit)

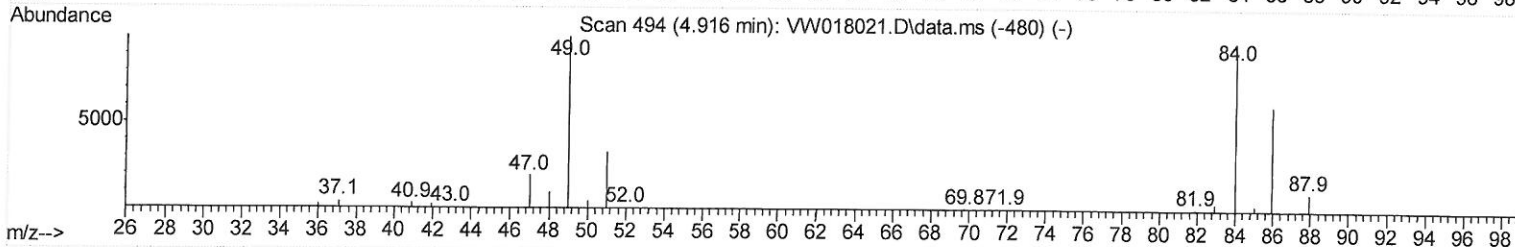
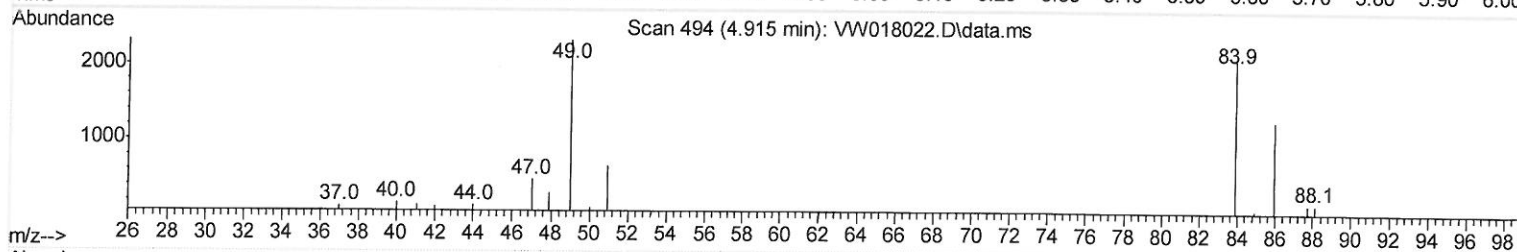
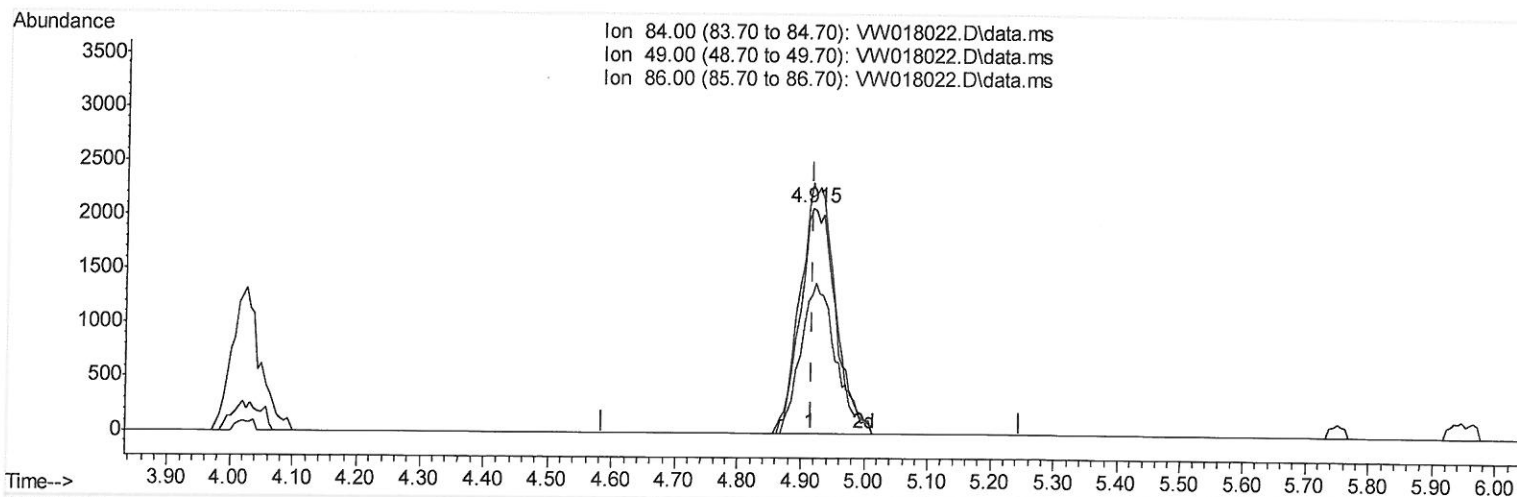
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TIC: VW018022.D\data.ms

(16) Methylene chloride (T)

4.915min (-0.000) 1.20 ug/L m

response 8032

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	116.00	111.48
86.00	63.60	61.24
0.00	0.00	0.00

202/08/21 SY

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VBLK30

Manual Integrations
 APPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	418469	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	381990	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	197717	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	108336	20.83	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.32%		
7) Chloroethane-d5	2.891	69	86558	20.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.88%		
10) 1,1-Dichloroethene-d2	4.025	63	164839	15.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.40%		
20) 2-Butanone-d5	7.074	46	61517	44.32	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.64%		
24) Chloroform-d	7.647	84	236751	21.56	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.24%		
26) 1,2-Dichloroethane-d4	8.305	65	132339	22.62	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.48%		
29) Benzene-d6	8.275	84	479886	22.88	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.52%		
33) 1,2-Dichloropropane-d6	9.274	67	133762	22.80	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.20%		
37) Toluene-d8	10.323	98	461399	23.12	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.48%		
38) trans-1,3-Dichloroprop...	10.579	79	61005	22.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.76%		
39) 2-Hexanone-d5	10.920	63	50545	45.07	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.14%		
48) 1,1,2,2-Tetrachloroeth...	12.695	84	117269	22.76	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.04%		
61) 1,2-Dichlorobenzene-d4	13.853	152	171718	24.35	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.40%		
Target Compounds						
13) Acetone	4.135	43	1188	1.16	ug/L	77
16) Methylene chloride	4.915	84	8032m	1.20	ug/L	

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

Qvalue
 02/08/2021

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