

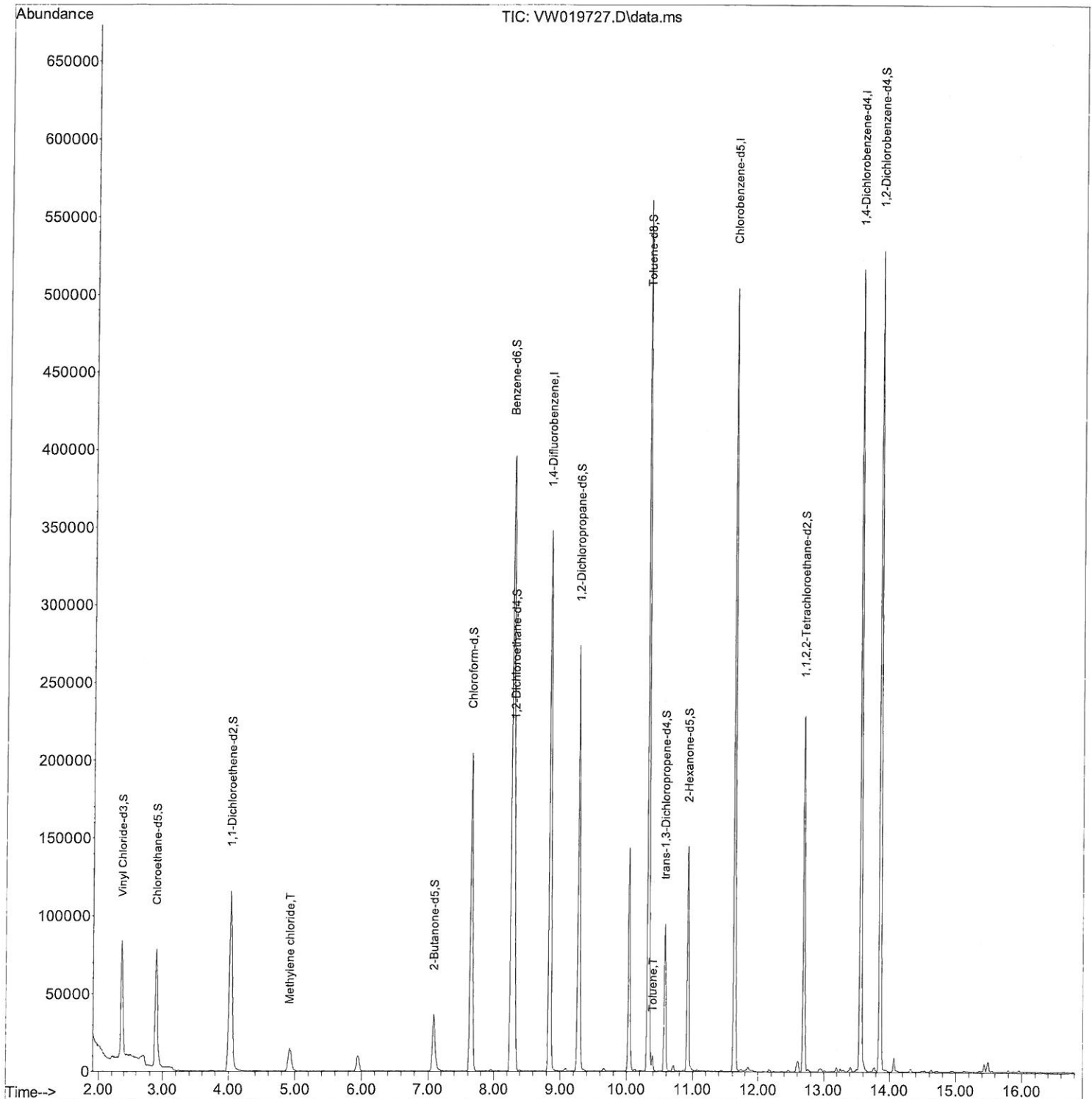
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081221\
Data File : VW019727.D
Acq On : 12 Aug 2021 15:26
Operator : SY/VA
Sample : M3365-09
Misc : 5.05g/10mL/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

MMDadoda
8/13/2021 3:49:06 PM

Quant Time: Aug 13 02:04:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 13 02:01:28 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

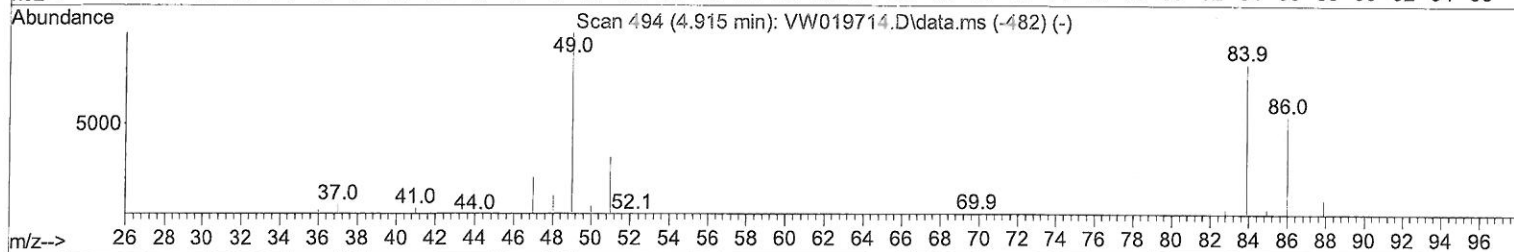
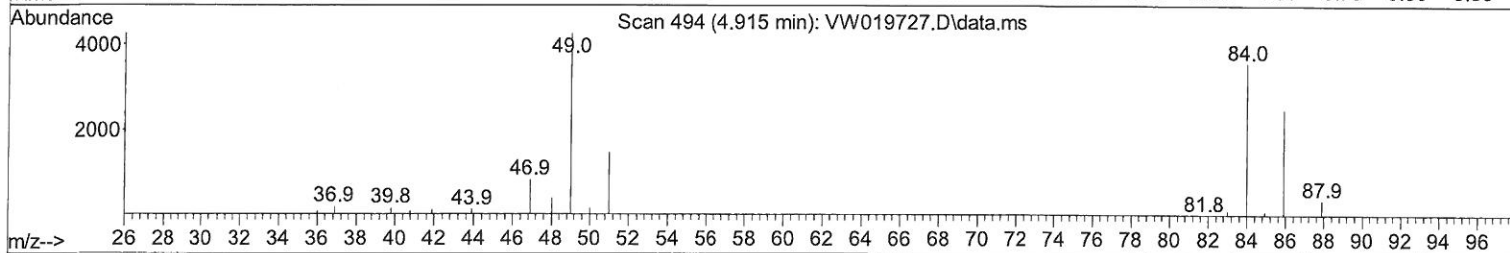
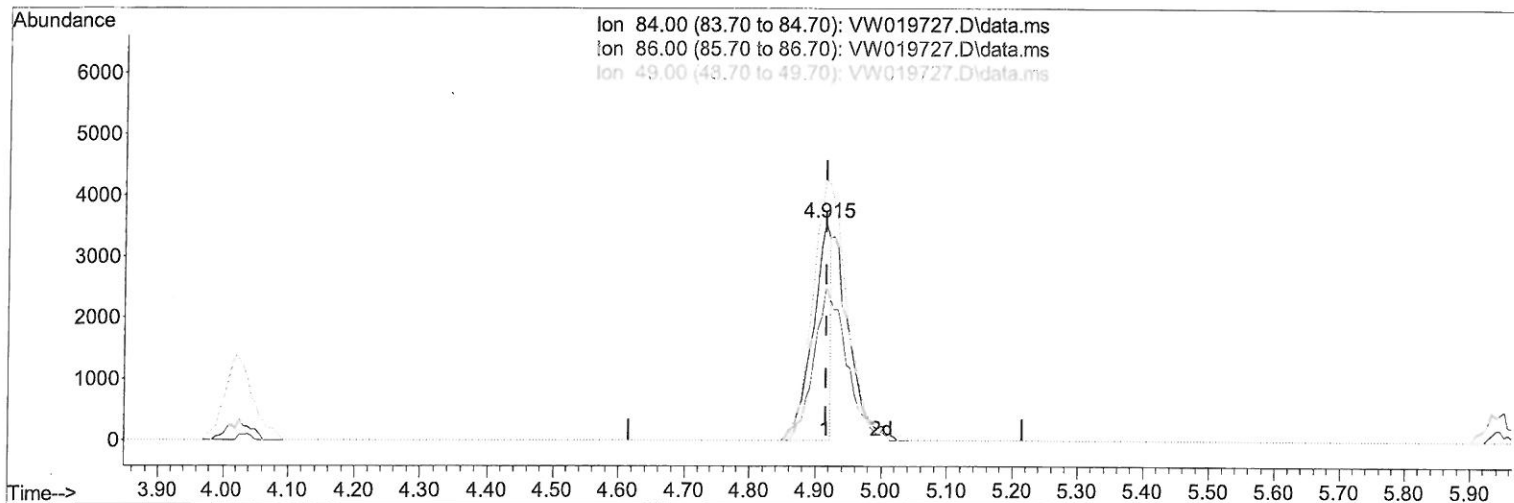
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TIC: VW019727.D\data.ms

(16) Methylene chloride (T)

4.915min (+ 0.000) 1.41 ug/L

response 6779

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	69.78
49.00	123.70	119.34
0.00	0.00	0.00

Quantitation Report (Qedit)

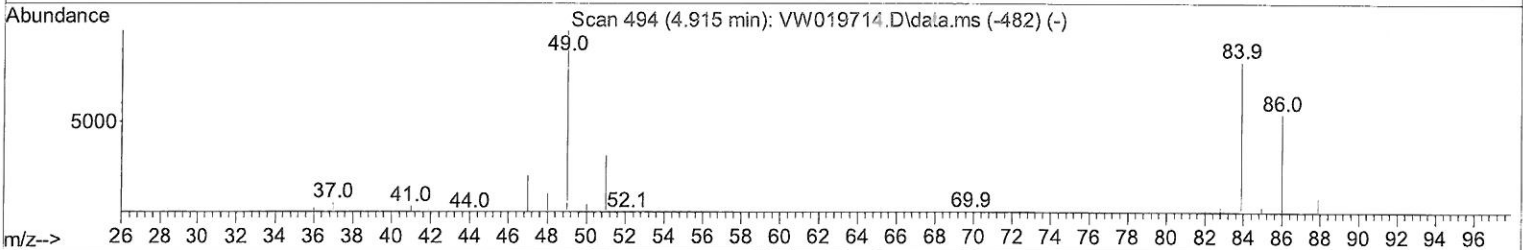
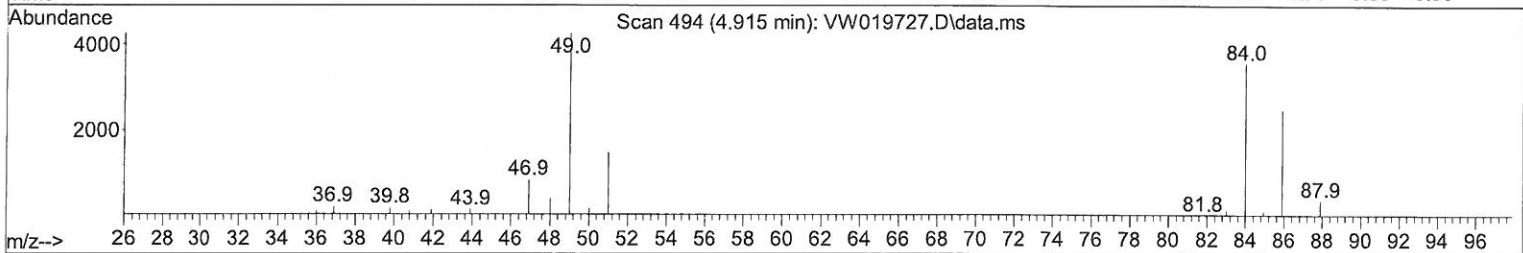
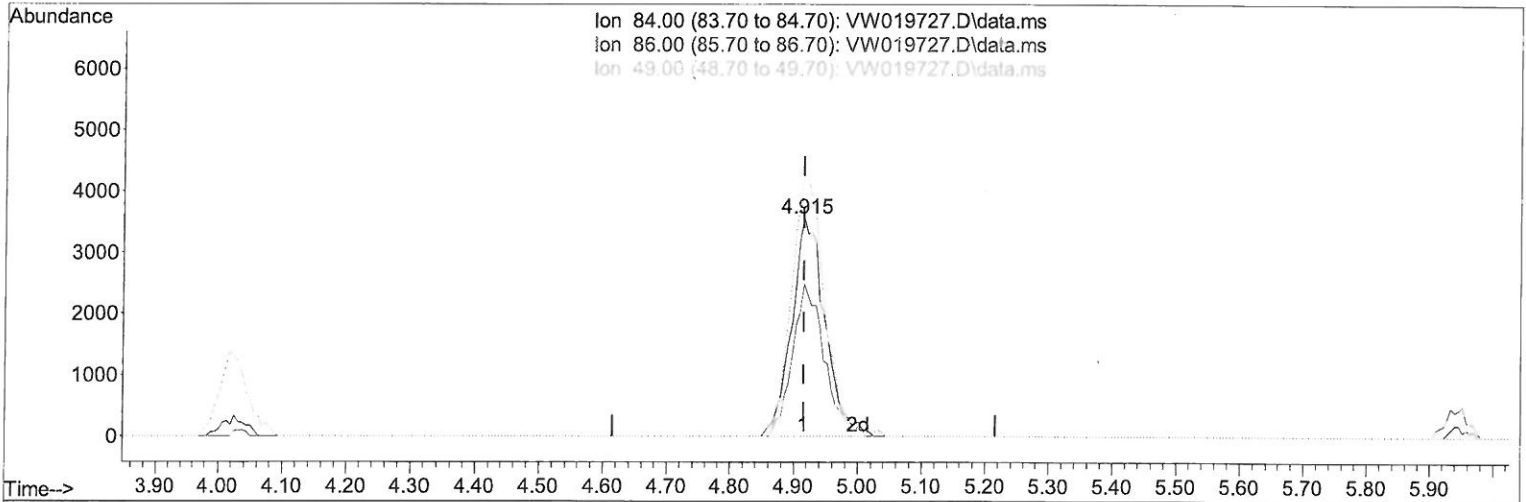
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Manual Integrations
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TIC: VW019727.D\data.ms

(16) Methylene chloride (T)

4.915min (+ 0.000) 2.68 ug/L m

response 12852

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	69.78
49.00	123.70	119.34
0.00	0.00	0.00

→ MB
 8/19/21

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 Operator : SY/VA
 Sample : M3365-09
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

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 MSVOA_W
 ClientSampleId :
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Manual Integrations
 APPROVED

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 8/13/2021 3:49:06 PM

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	287100	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	277966	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	134819	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	91521	27.299	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 109.200%		
7) Chloroethane-d5	2.898	69	97979	29.568	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 118.280%		
11) 1,1-Dichloroethene-d2	4.025	63	127015	18.413	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 73.640%		
21) 2-Butanone-d5	7.080	46	61932	56.564	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 113.120%		
24) Chloroform-d	7.647	84	205039	23.623	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 94.480%		
26) 1,2-Dichloroethane-d4	8.305	65	119510	23.652	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 94.600%		
32) Benzene-d6	8.275	84	399567	21.711	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 86.840%		
36) 1,2-Dichloropropane-d6	9.274	67	124785	22.538	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 90.160%		
41) Toluene-d8	10.323	98	360810	21.492	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 85.960%		
43) trans-1,3-Dichloroprop...	10.579	79	50935	22.281	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 89.120%		
47) 2-Hexanone-d5	10.927	63	48918	50.363	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 100.720%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	111515	23.212	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 92.840%		
66) 1,2-Dichlorobenzene-d4	13.853	152	129511	26.046	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 104.200%		
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	12852m	2.679	ug/L	
42) Toluene	10.390	91	6183	0.306	ug/L	88

ME
 8/19/21

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