

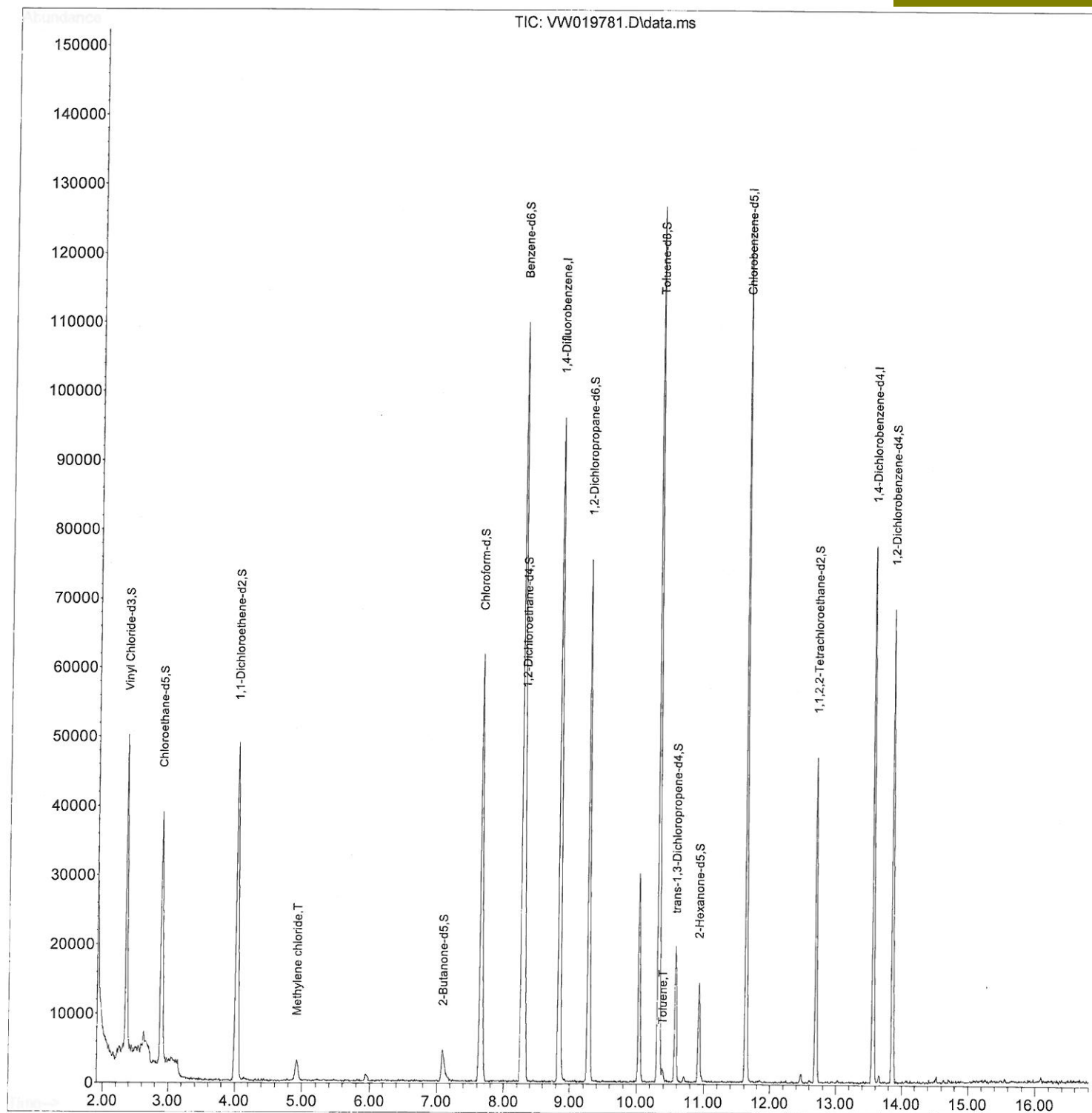
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
Data File : VW019781.D
Acq On : 18 Aug 2021 18:28
Operator : SY/VA
Sample : M3458-10
Misc : 6.31g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AS6

Quant Time: Aug 19 05:18:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 19 05:14:25 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/19/2021 6:15:40 PM



Quantitation Report (Qedit)

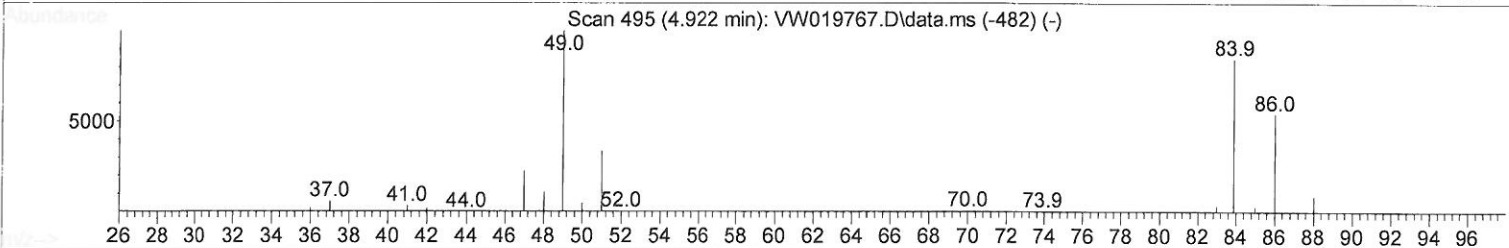
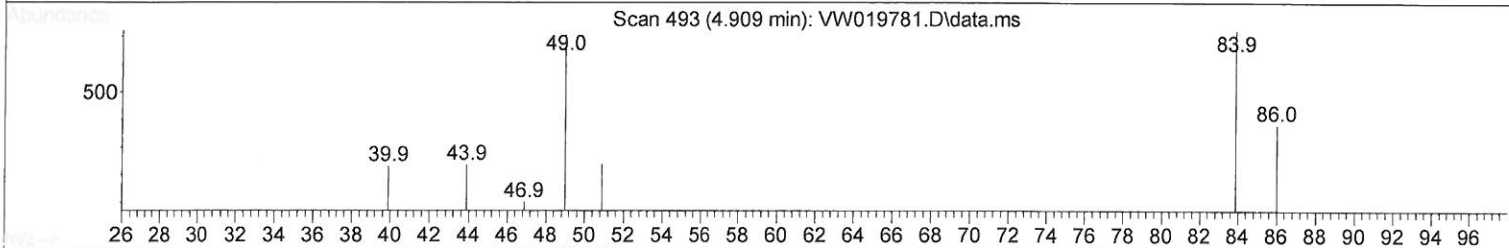
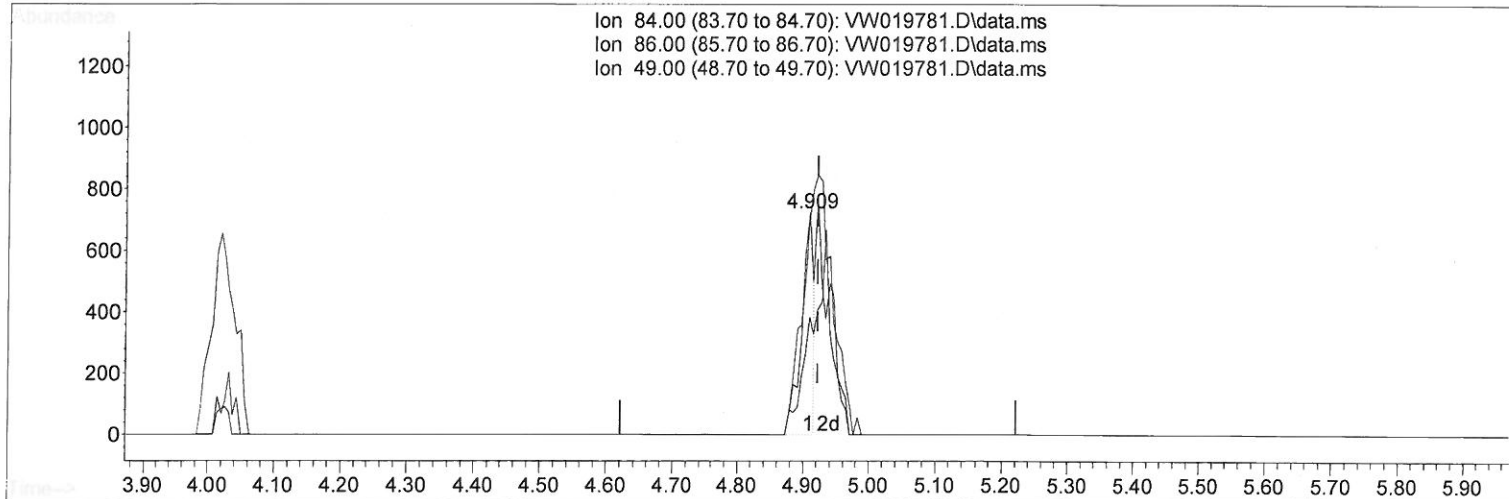
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TIC: VW019781.D\data.ms

(16) Methylene chloride (T)

4.909min (-0.012) 0.70 ug/L

response 923

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	52.97
49.00	123.70	97.79
0.00	0.00	0.00

Quantitation Report (Qedit)

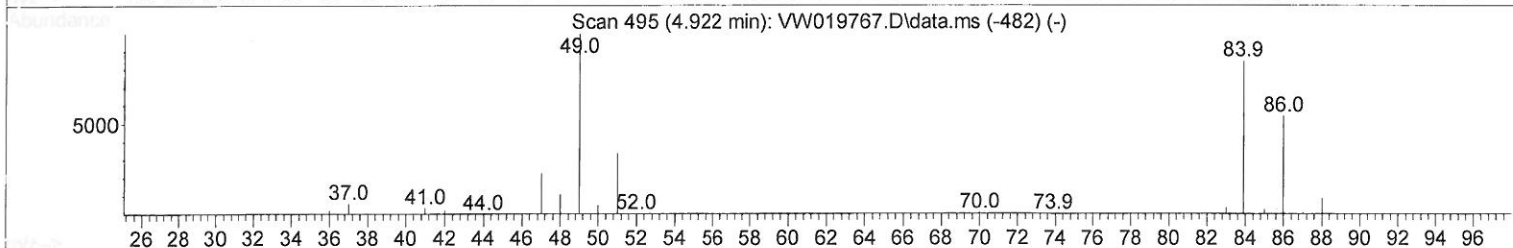
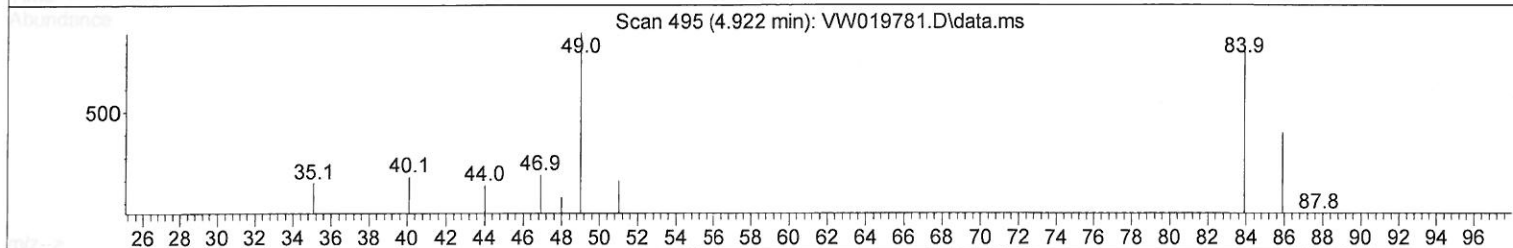
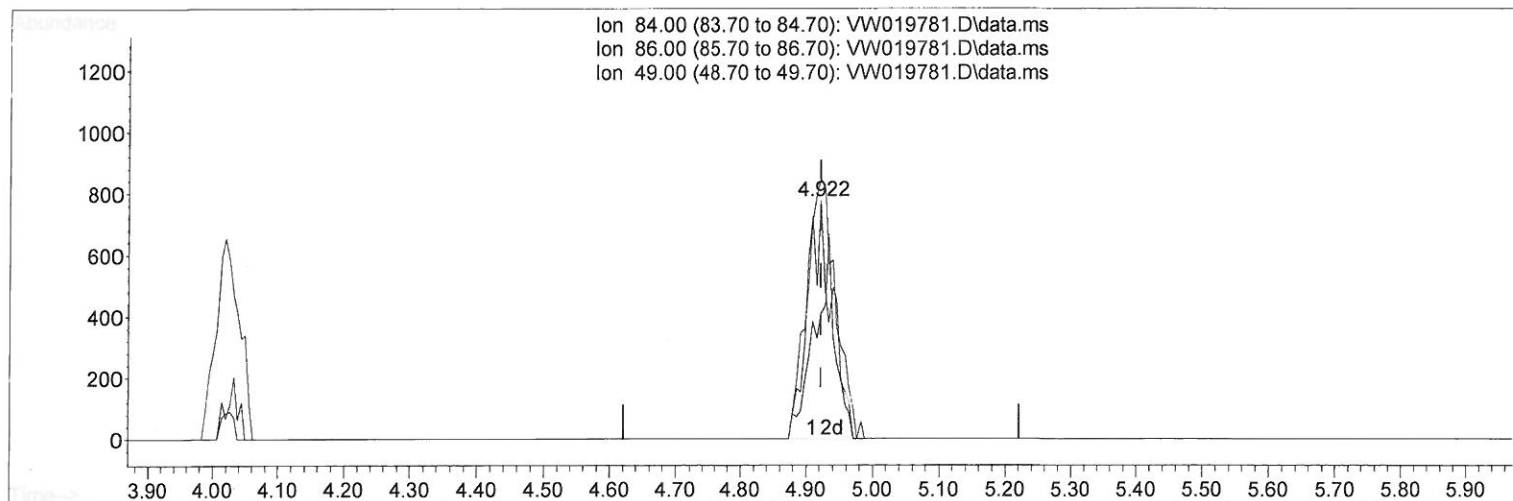
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Manual Integrations
 APPROVED

MMDadoda
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Quant Time: Aug 19 05:18:00 2021
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 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration



TIC: VW019781.D\data.ms

(16) Methylene chloride (T)

4.922min (0.000) 1.55 ug/L m

5812012054

response 2034

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	52.65
49.00	123.70	109.16
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 Data File : VW019781.D
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 Operator : SY/VA
 Sample : M3458-10
 Misc : 6.31g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AS6

Quant Time: Aug 19 05:18:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
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Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:40 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	76569	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	67065	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	20046	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	45968	38.747	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 155.000%#			
7) Chloroethane-d5	2.891	69	39927	38.343	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 153.360%#			
11) 1,1-Dichloroethene-d2	4.019	63	47552	23.099	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 92.400%			
21) 2-Butanone-d5	7.086	46	7641	31.709	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 63.420%			
24) Chloroform-d	7.653	84	62049	29.466	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 117.880%			
26) 1,2-Dichloroethane-d4	8.311	65	31300	27.582	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 110.320%			
32) Benzene-d6	8.281	84	111409	29.135	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 116.560%			
36) 1,2-Dichloropropane-d6	9.281	67	35715	30.843	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 123.360%#			
41) Toluene-d8	10.329	98	83371	23.792	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.160%			
43) trans-1,3-Dichloroprop...	10.585	79	10387	21.713	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.840%			
47) 2-Hexanone-d5	10.927	63	4460	27.647	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 55.300%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	22559	23.936	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 95.760%			
66) 1,2-Dichlorobenzene-d4	13.853	152	16726	24.324	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 97.280%			
Target Compounds						
16) Methylene chloride	4.922	84	2034m	1.548	ug/L	Qvalue 08/20/21 SY
42) Toluene	10.384	91	1415	0.325	ug/L	91

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