

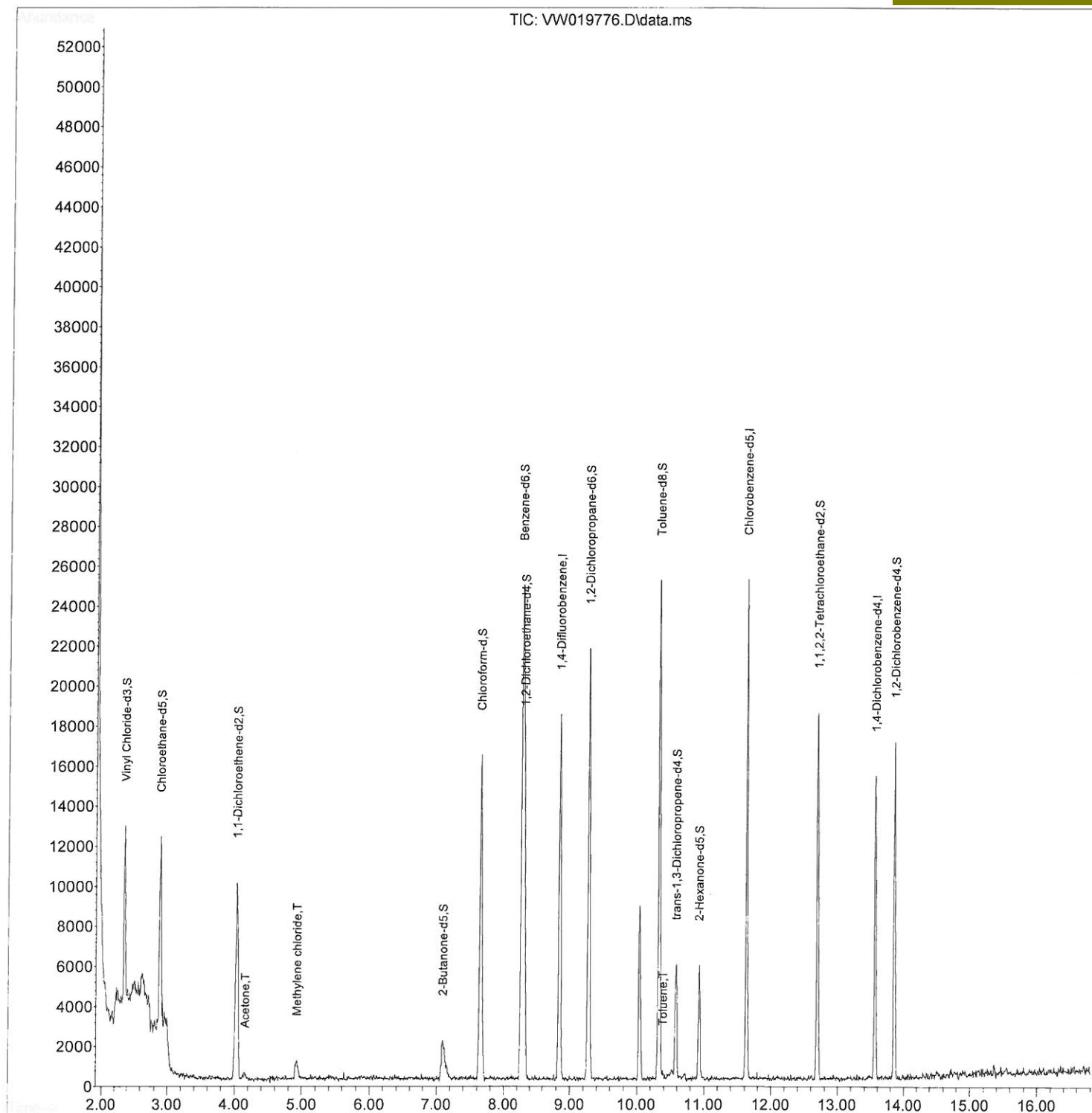
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
Data File : VW019776.D
Acq On : 18 Aug 2021 16:04
Operator : SY/VA
Sample : M3458-06
Misc : 6.66g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AR7

Quant Time: Aug 19 05:17:04 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
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Quantitation Report (Qedit)

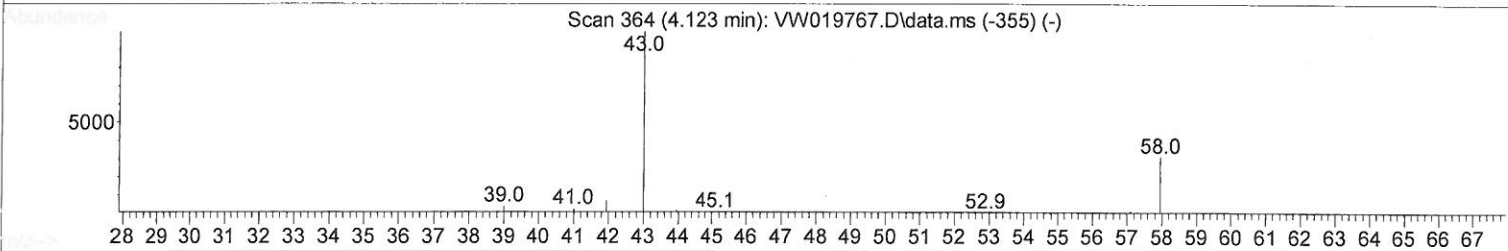
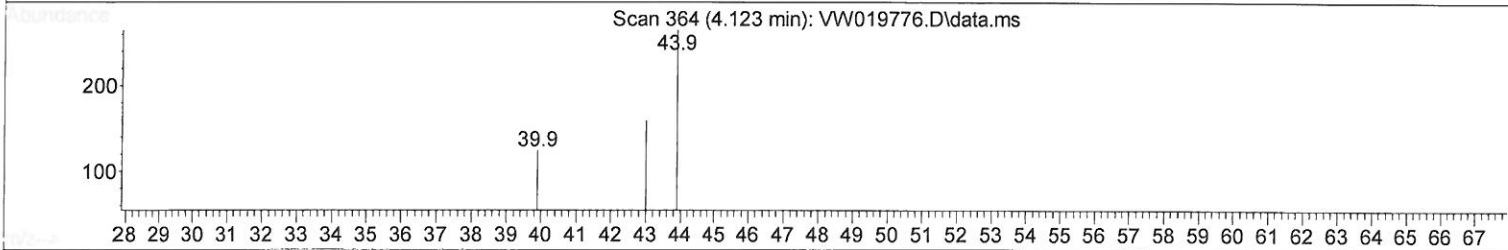
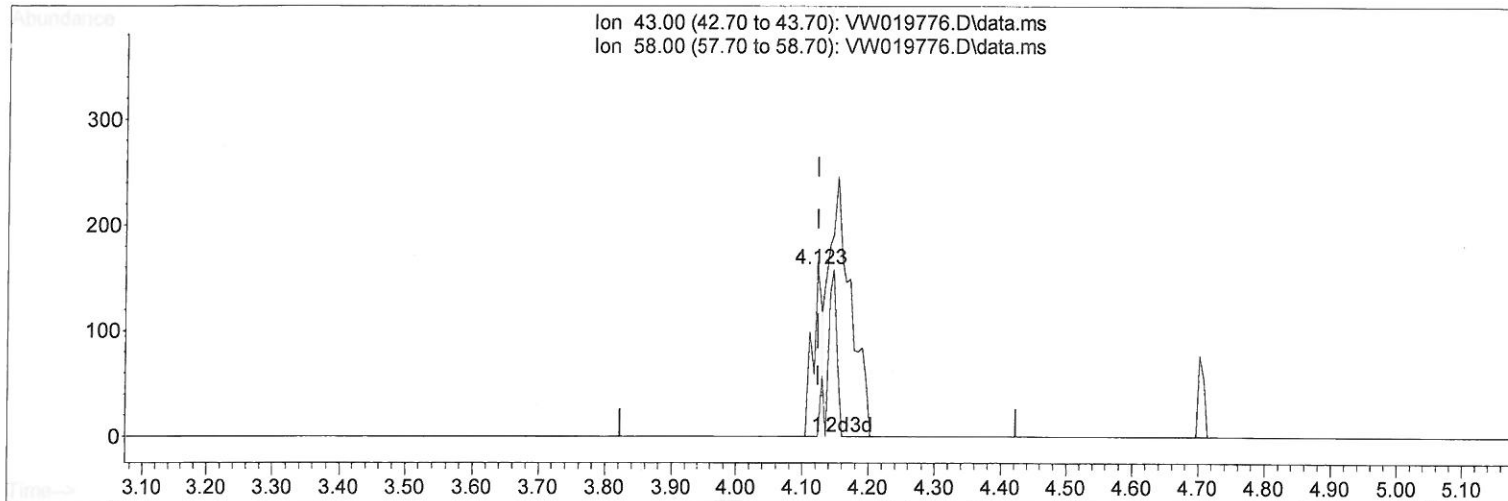
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TIC: VW019776.D\data.ms

(13) Acetone (T)

4.123min (+ 0.000) 4.14 ug/L

response 159

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	13.21
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

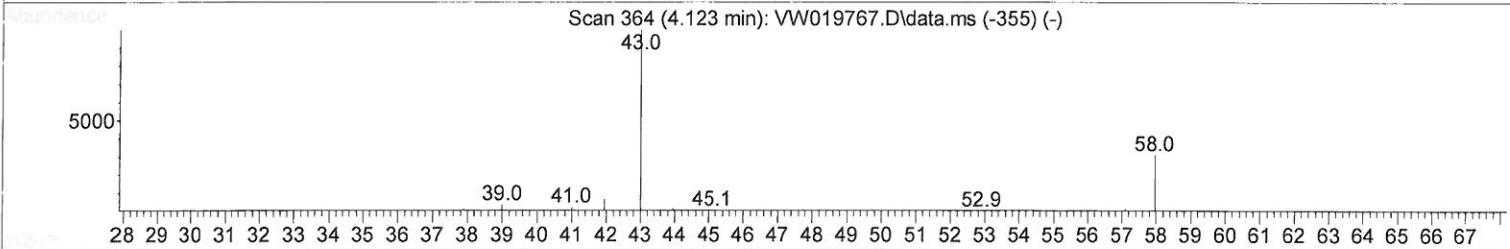
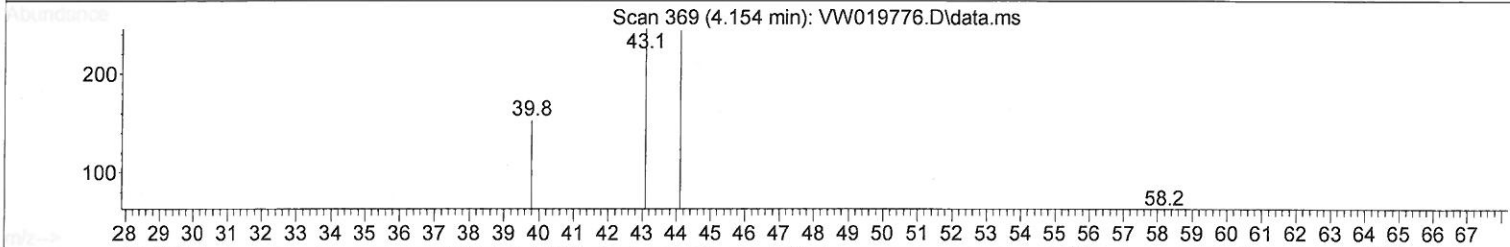
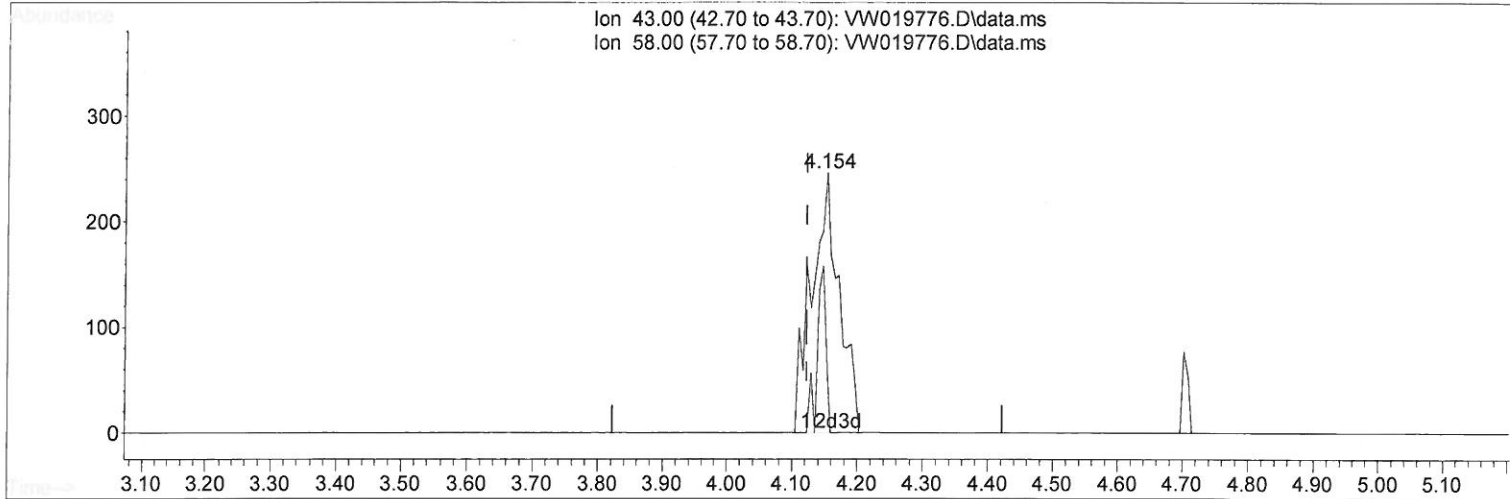
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TIC: VW019776.D\data.ms

(13) Acetone (T)

4.154min (+ 0.031) 18.68 ug/L m > 08/20/2021

response 718

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	2.92
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

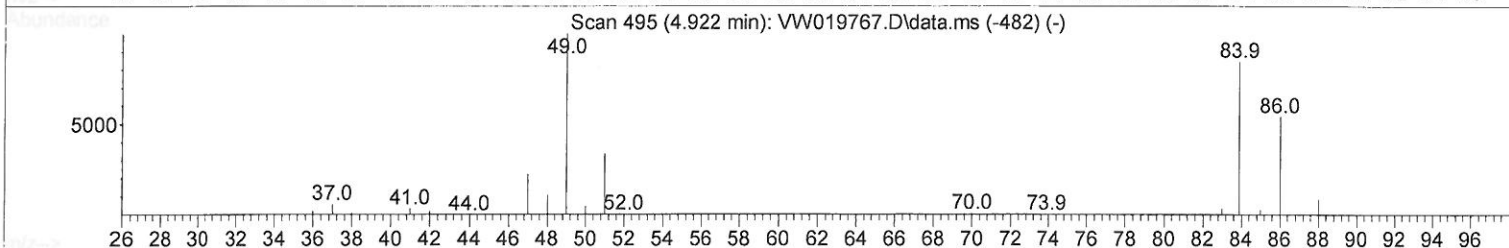
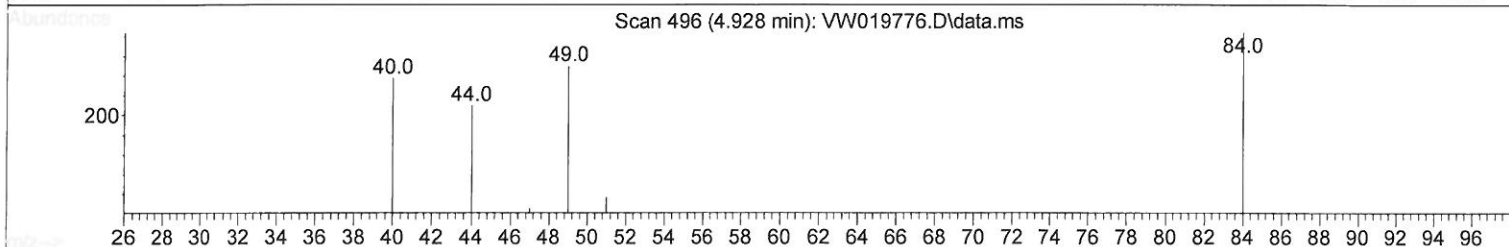
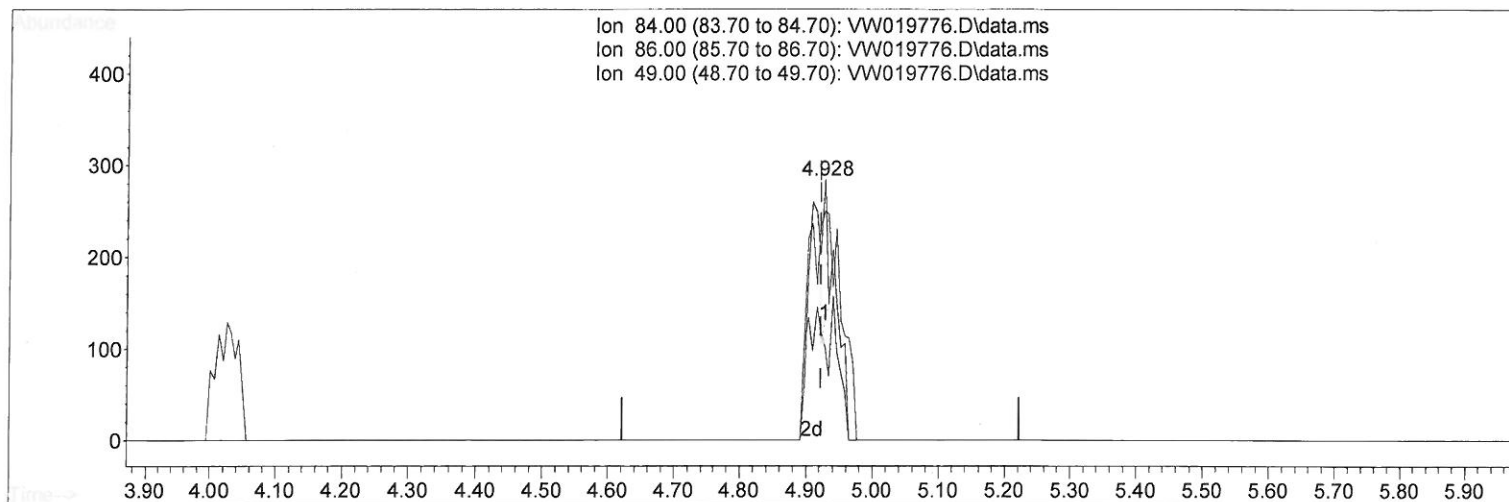
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TIC: VW019776.D\data.ms

(16) Methylene chloride (T)

4.928min (+ 0.006) 0.26 ug/L

response 65

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	35.56#
49.00	123.70	88.03
0.00	0.00	0.00

Quantitation Report (Qedit)

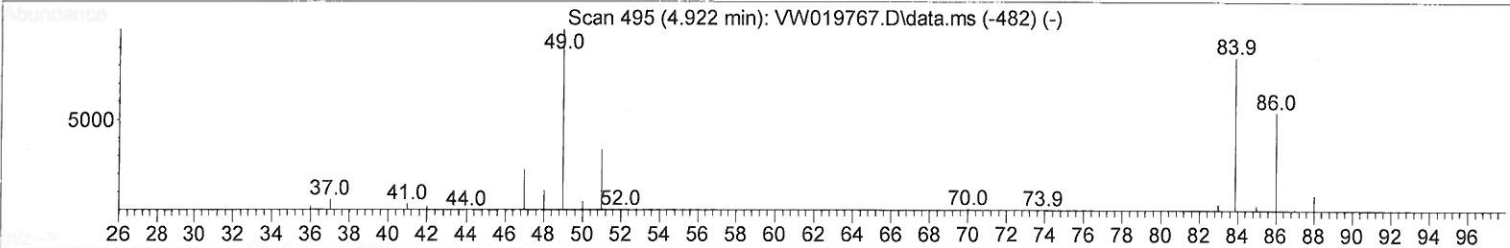
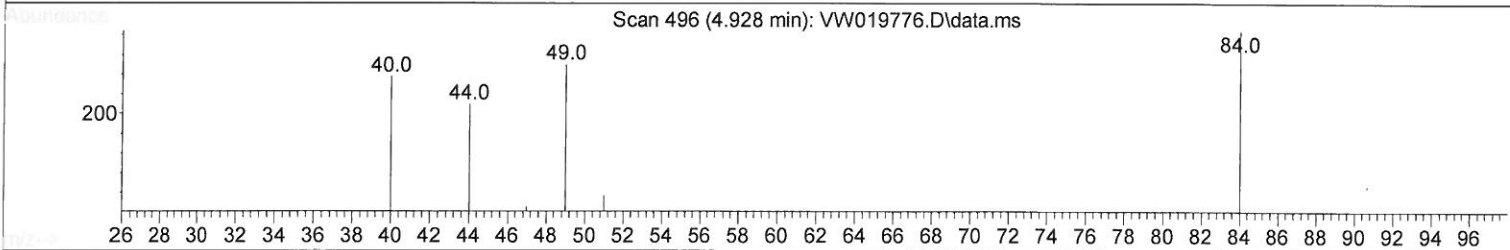
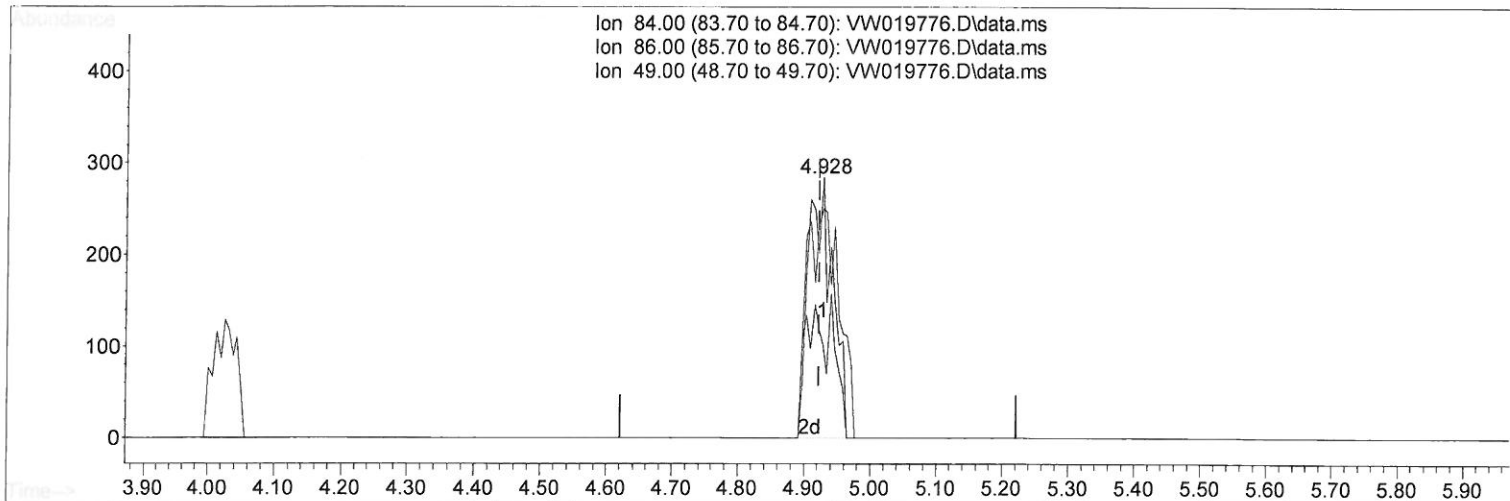
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Manual Integrations
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TIC: VW019776.D\data.ms

(16) Methylene chloride (T)

4.928min (+ 0.006) 2.92 ug/L m

response 716

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	35.56#
49.00	123.70	88.03
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
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Quant Time: Aug 19 05:17:04 2021
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	14307	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	13314	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	3979	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	8746	39.455	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 157.800%#		
7) Chloroethane-d5	2.892	69	8720	44.817	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 179.280%#		
11) 1,1-Dichloroethene-d2	4.025	63	9489	24.669	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 98.680%		
21) 2-Butanone-d5	7.092	46	3582	79.553	ug/L	0.01
Spiked Amount	50.000	Range 20 - 135	Recovery	= 159.100%#		
24) Chloroform-d	7.653	84	15783	40.113	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 160.440%#		
26) 1,2-Dichloroethane-d4	8.311	65	10787	50.873	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 203.480%#		
32) Benzene-d6	8.281	84	25507	33.600	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 134.400%		
36) 1,2-Dichloropropane-d6	9.275	67	10096	43.917	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 175.680%#		
41) Toluene-d8	10.329	98	16833	24.197	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 96.800%		
43) trans-1,3-Dichloroprop...	10.585	79	3249	34.211	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 136.840%#		
47) 2-Hexanone-d5	10.927	63	1613	50.366	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 100.740%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	9037	48.299	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 193.200%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	4055	29.709	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 118.840%		
Target Compounds						
13) Acetone	4.154	43	718m	18.680	ug/L	Qvalue
16) Methylene chloride	4.928	84	716m	2.916	ug/L	08/20/2019
42) Toluene	10.384	91	287	0.332	ug/L	

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