

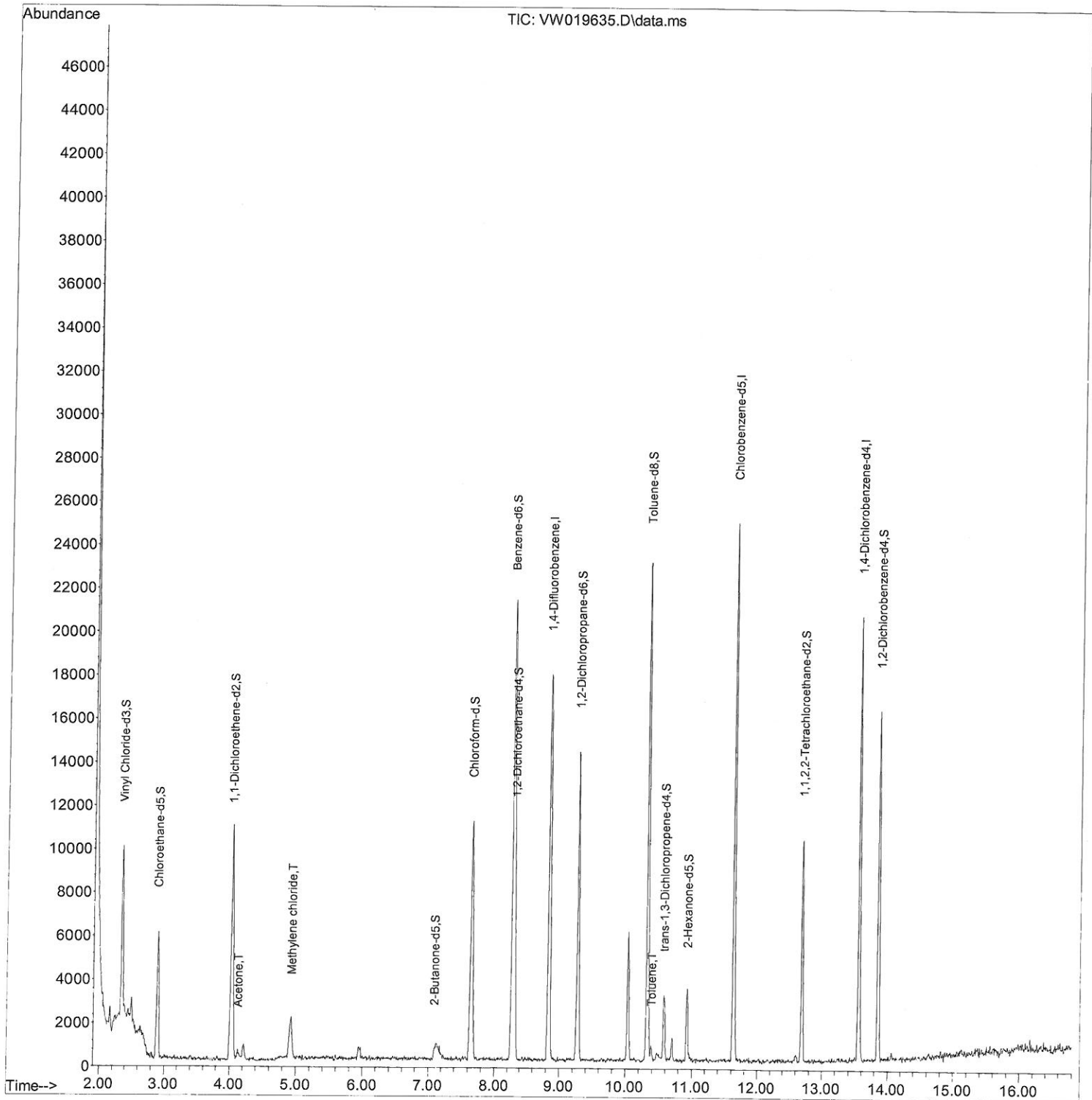
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
Data File : VW019635.D
Acq On : 28 Jul 2021 11:11
Operator : SY/VA
Sample : M3181-04RE
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEY2RE

Manual Integrations
APPROVED

MMDadoda
7/30/2021 12:53:47 PM

Quant Time: Jul 29 01:13:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 29 01:12:37 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

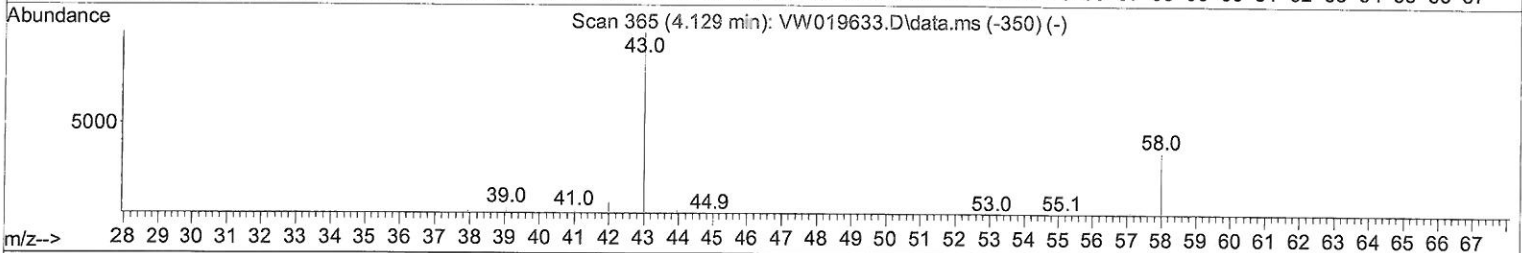
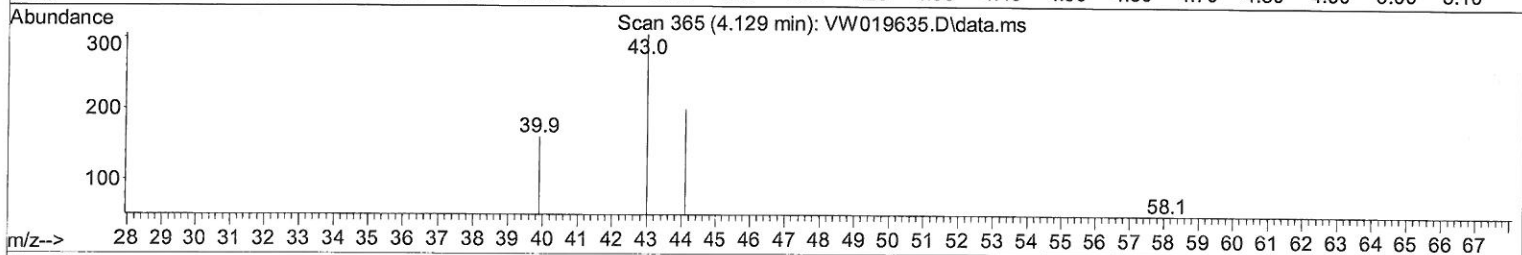
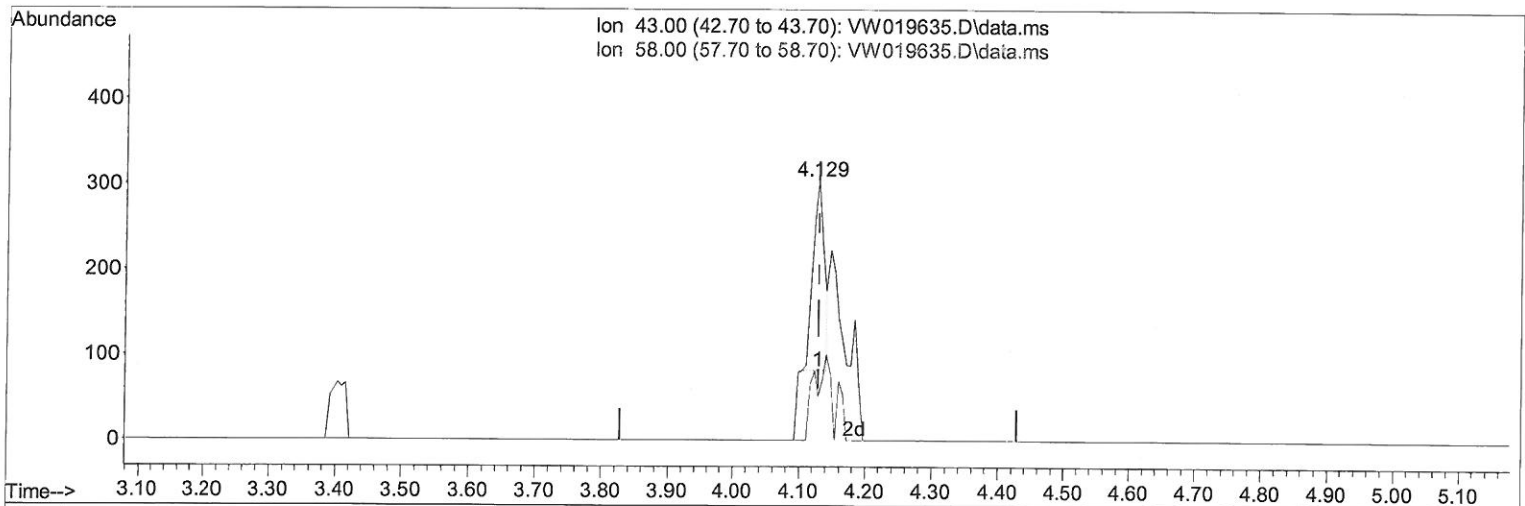
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
 Data File : VW019635.D
 Acq On : 28 Jul 2021 11:11
 Operator : SY/VA
 Sample : M3181-04RE
 Misc : 6.24g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 BGEY2RE

Manual Integrations
APPROVED

MMDadoda
 7/30/2021 12:53:47 PM

Quant Time: Jul 29 01:13:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 29 01:12:37 2021
 Response via : Initial Calibration



TIC: VW019635.D\data.ms

(13) Acetone (T)

4.129min (+ 0.000) 5.65 ug/L

response 271

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	26.57
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

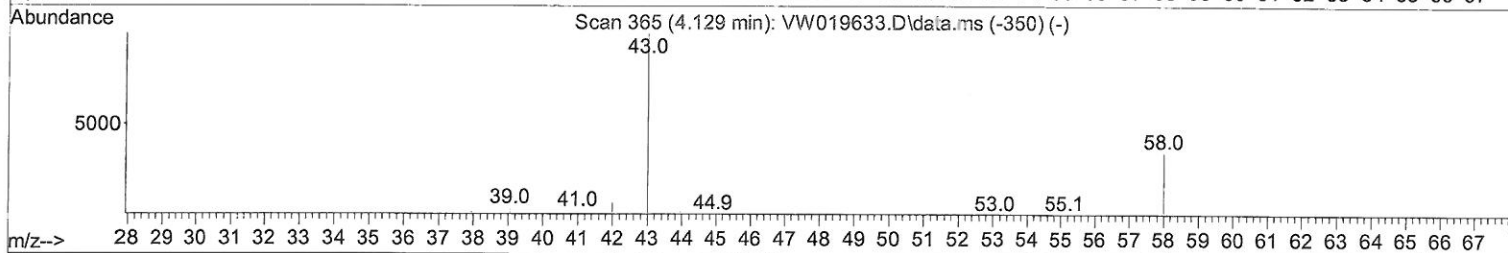
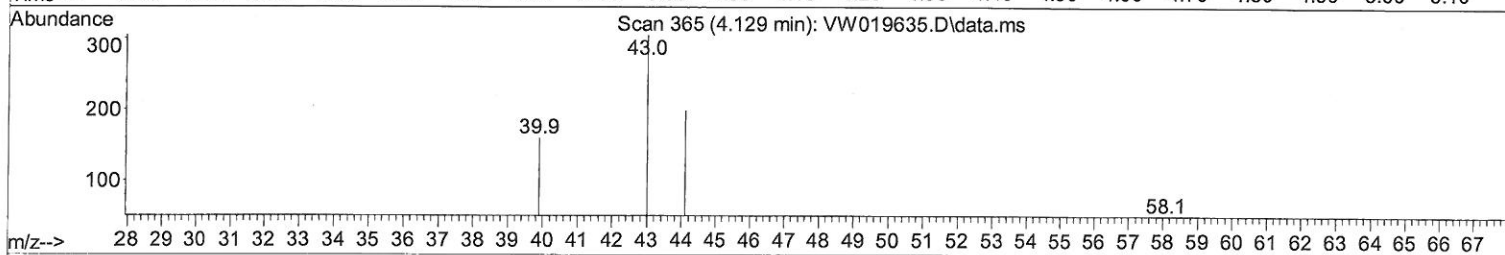
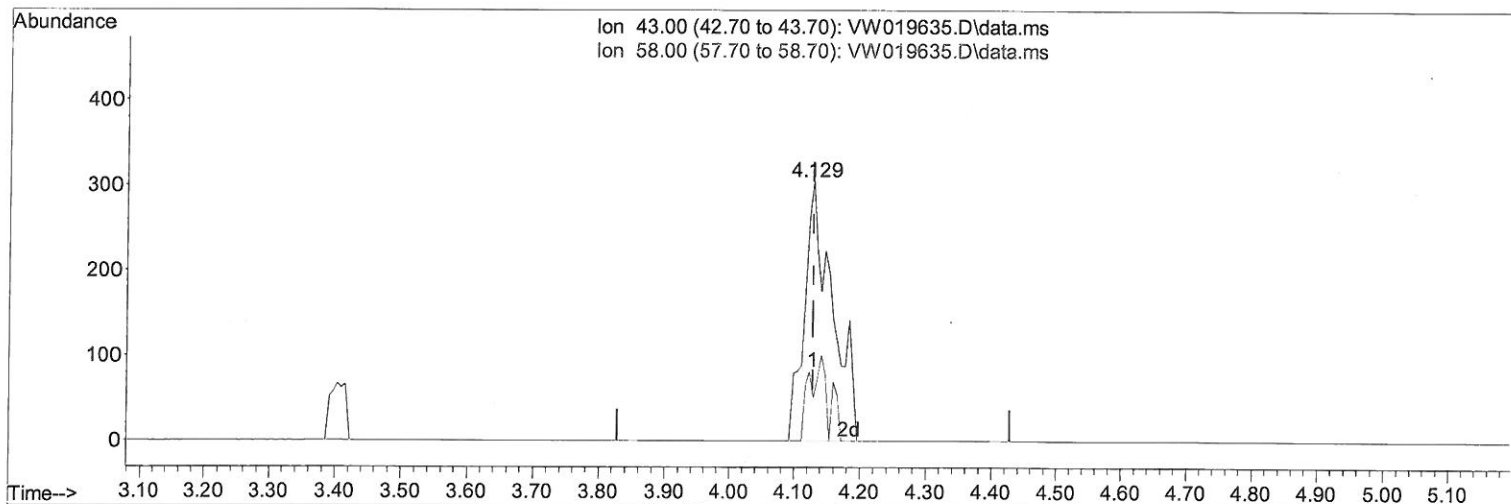
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
 Data File : VW019635.D
 Acq On : 28 Jul 2021 11:11
 Operator : SY/VA
 Sample : M3181-04RE
 Misc : 6.24g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEY2RE

Manual Integrations
 APPROVED

MMDadoda
 7/30/2021 12:53:47 PM

Quant Time: Jul 29 01:13:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 29 01:12:37 2021
 Response via : Initial Calibration



TIC: VW019635.D\data.ms

(13) Acetone (T)

4.129min (+ 0.000) 18.73 ug/L m

response 898

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	8.02
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature: 7/30/21

Quantitation Report (Qedit)

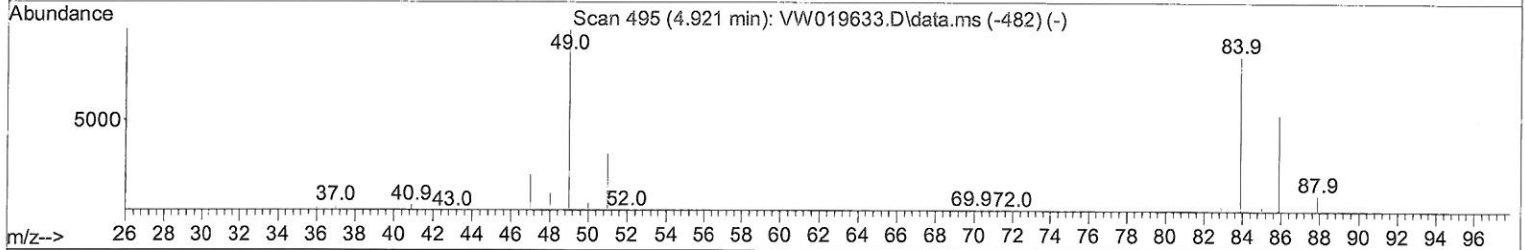
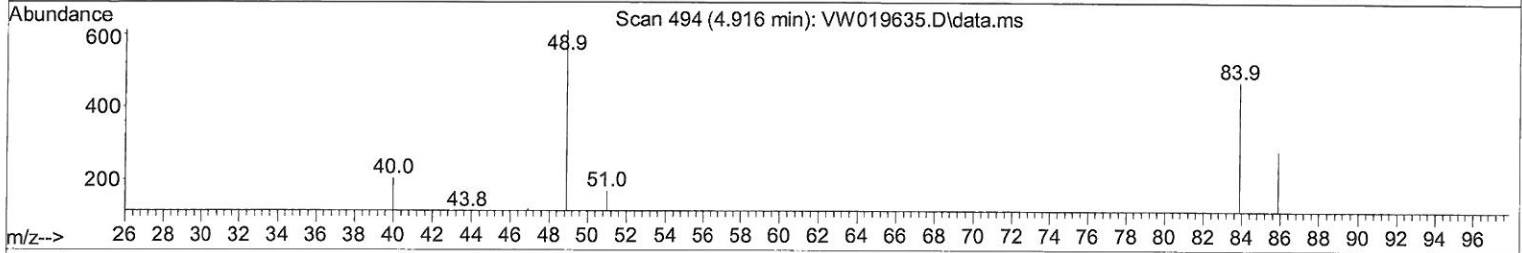
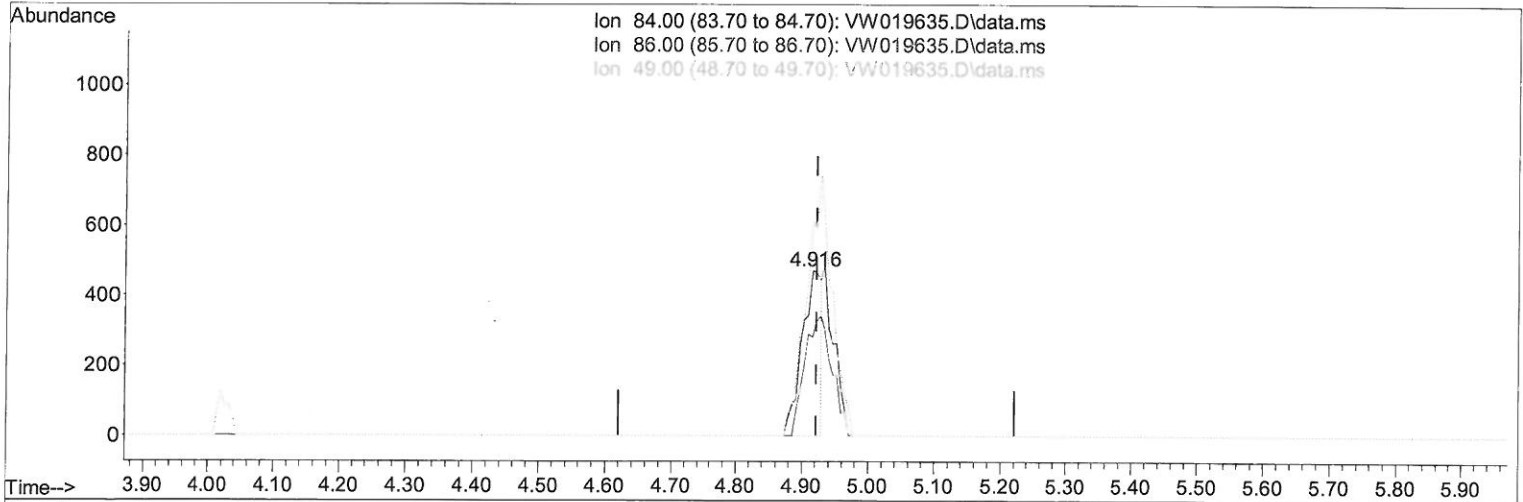
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
 Data File : VW019635.D
 Acq On : 28 Jul 2021 11:11
 Operator : SY/VA
 Sample : M3181-04RE
 Misc : 6.24g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEY2RE

Manual Integrations
 APPROVED

MMDadoda
 7/30/2021 12:53:47 PM

Quant Time: Jul 29 01:13:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 29 01:12:37 2021
 Response via : Initial Calibration



TIC: VW019635.D\data.ms

(16) Methylene chloride (T)

4.916min (-0.006) 2.97 ug/L

response 936

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	59.66
49.00	123.70	129.72
0.00	0.00	0.00

Quantitation Report (Qedit)

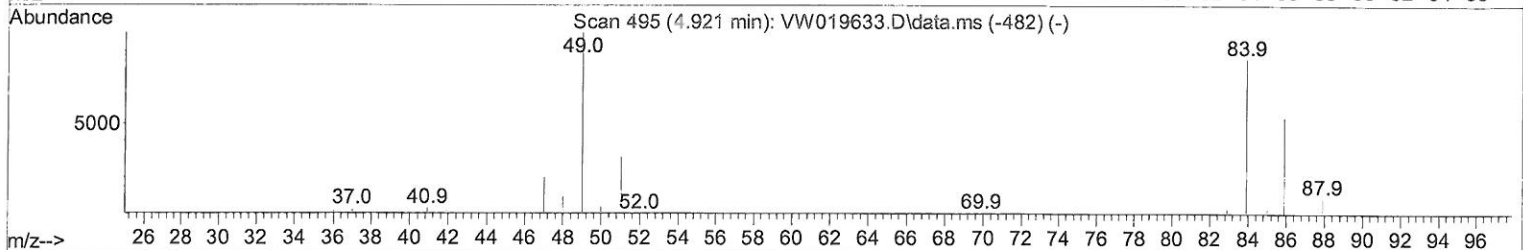
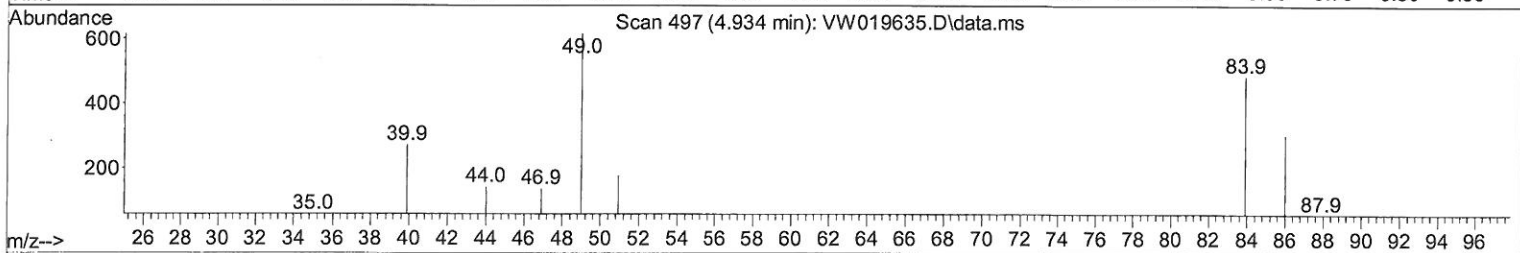
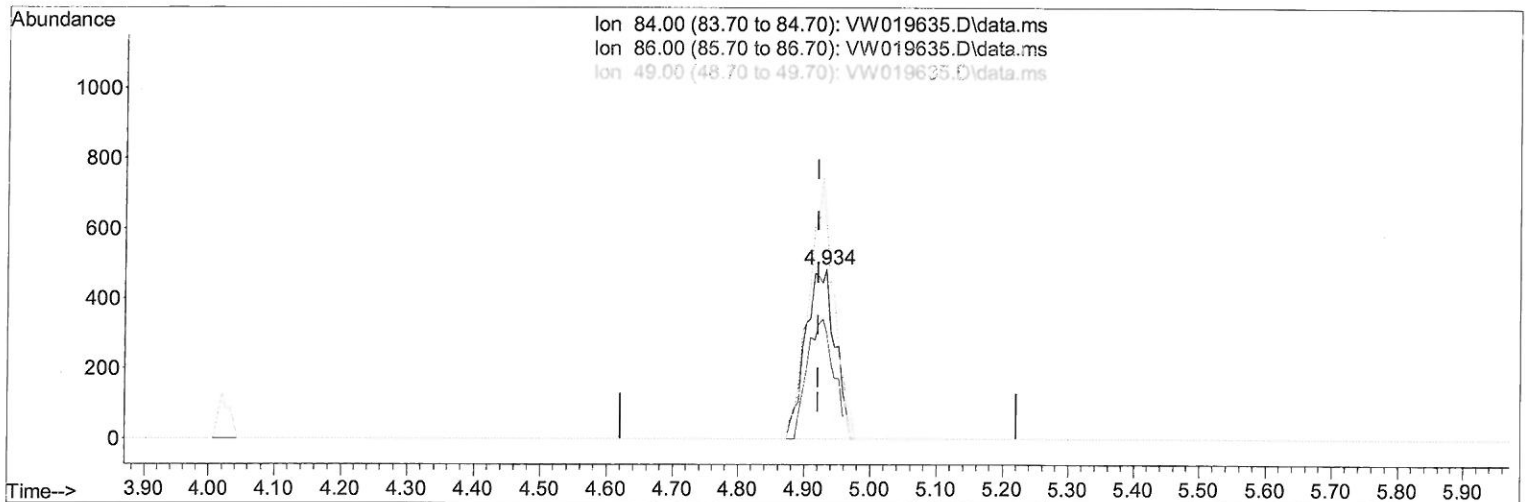
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
 Data File : VW019635.D
 Acq On : 28 Jul 2021 11:11
 Operator : SY/VA
 Sample : M3181-04RE
 Misc : 6.24g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEY2RE

Manual Integrations
 APPROVED

MMDadoda
 7/30/2021 12:53:47 PM

Quant Time: Jul 29 01:13:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 29 01:12:37 2021
 Response via : Initial Calibration



TIC: VW019635.D\data.ms

(16) Methylene chloride (T)

4.934min (+ 0.012) 4.73 ug/L m

response 1492

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	62.81
49.00	123.70	127.27
0.00	0.00	0.00

7m0
 8/9/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
 Data File : VW019635.D
 Acq On : 28 Jul 2021 11:11
 Operator : SY/VA
 Sample : M3181-04RE
 Misc : 6.24g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEY2RE

Manual Integrations
 APPROVED

MMDadoda
 7/30/2021 12:53:47 PM

Quant Time: Jul 29 01:13:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 29 01:12:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	15826	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	14458	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	5558	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	7408	33.037	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 132.160%			
7) Chloroethane-d5	2.898	69	6410	40.087	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 160.360%#			
11) 1,1-Dichloroethene-d2	4.025	63	10342	23.903	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 95.600%			
21) 2-Butanone-d5	7.092	46	965	14.827	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 29.660%			
24) Chloroform-d	7.653	84	11914	27.245	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 109.000%			
26) 1,2-Dichloroethane-d4	8.311	65	6523	27.182	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 108.720%			
32) Benzene-d6	8.275	84	22929	26.642	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 106.560%			
36) 1,2-Dichloropropane-d6	9.275	67	7226	26.938	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 107.760%			
41) Toluene-d8	10.323	98	16092	20.739	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 82.960%			
43) trans-1,3-Dichloroprop...	10.579	79	2191	19.073	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.280%			
47) 2-Hexanone-d5	10.933	63	1143	22.968	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 45.940%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	5192	23.954	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 95.800%			
66) 1,2-Dichlorobenzene-d4	13.853	152	4419	22.534	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 90.120%			
Target Compounds						
13) Acetone	4.129	43	898m	18.726	ug/L	Qvalue
16) Methylene chloride	4.934	84	1492m	4.729	ug/L	
42) Toluene	10.396	91	565	0.599	ug/L	

MD
 8/9/21

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