

Quantitation Report (Qedit)

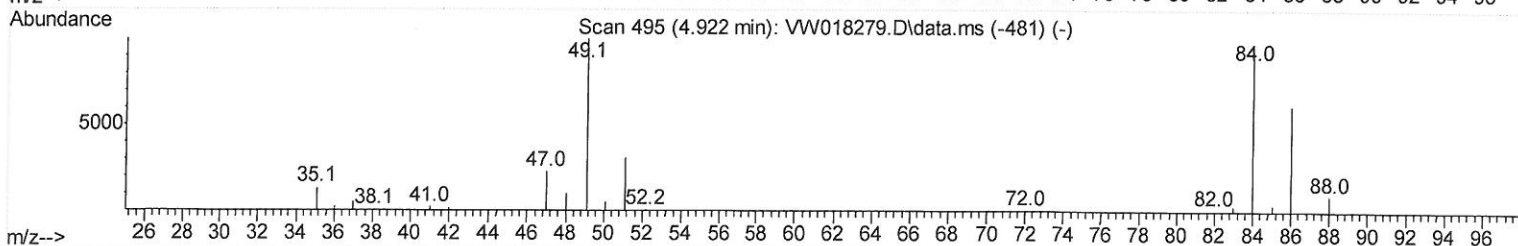
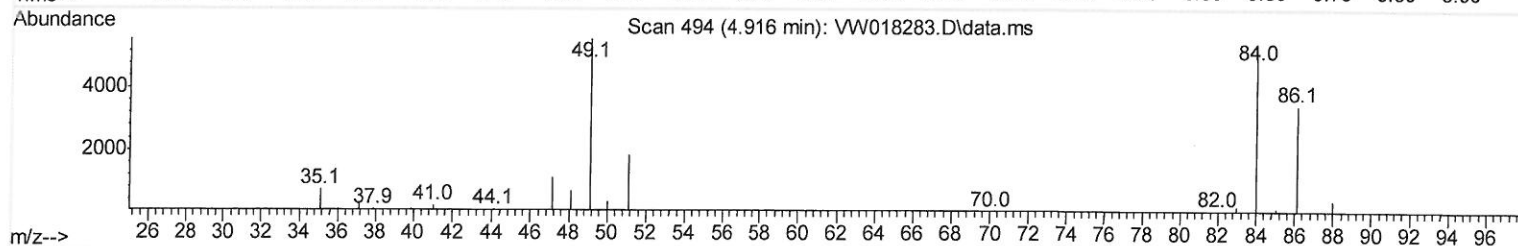
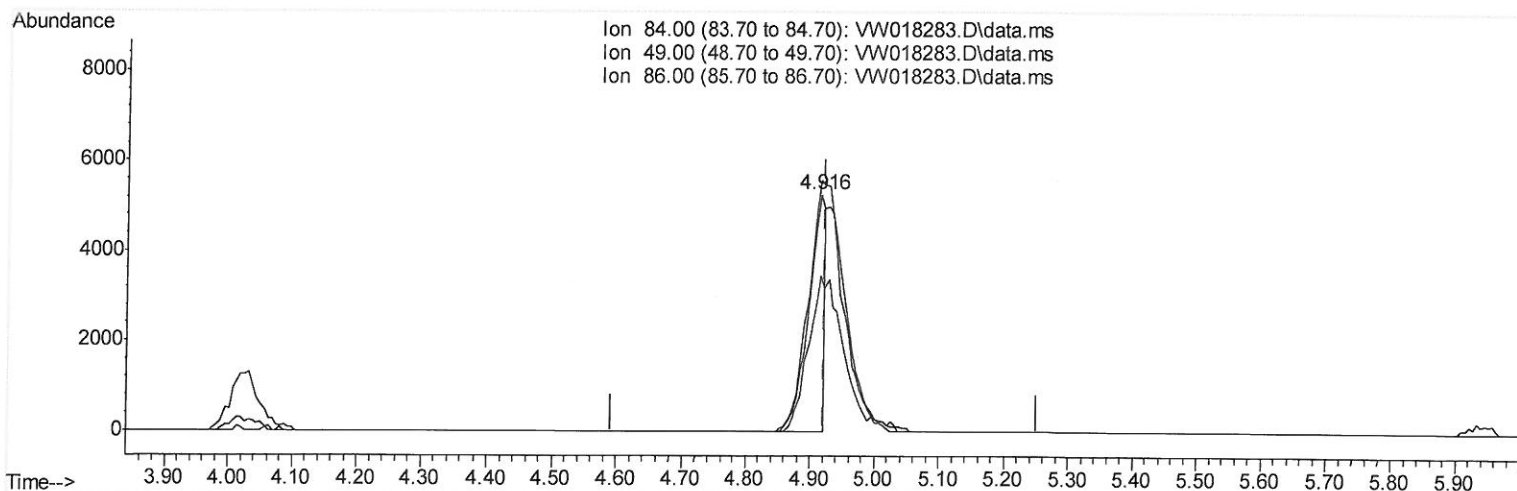
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031021\
 Data File : VW018283.D
 Acq On : 10 Mar 2021 13:17
 Operator : SY/VA
 Sample : M1610-19
 Misc : 6.15G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG568

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:37:43 PM

Quant Time: Mar 11 02:02:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 11 02:01:11 2021
 Response via : Initial Calibration



TIC: VW018283.D\data.ms

(16) Methylene chloride (T)

4.916min (-0.006) 2.08 ug/L

response 9519

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	106.30
86.00	65.90	65.91
0.00	0.00	0.00

Quantitation Report (Qedit)

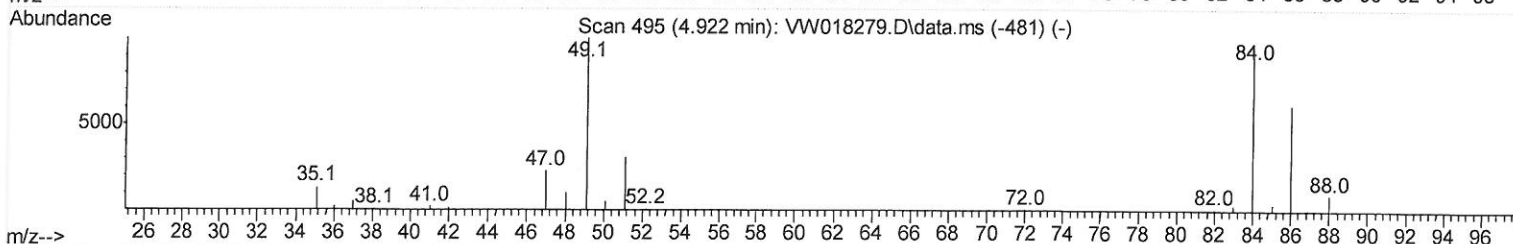
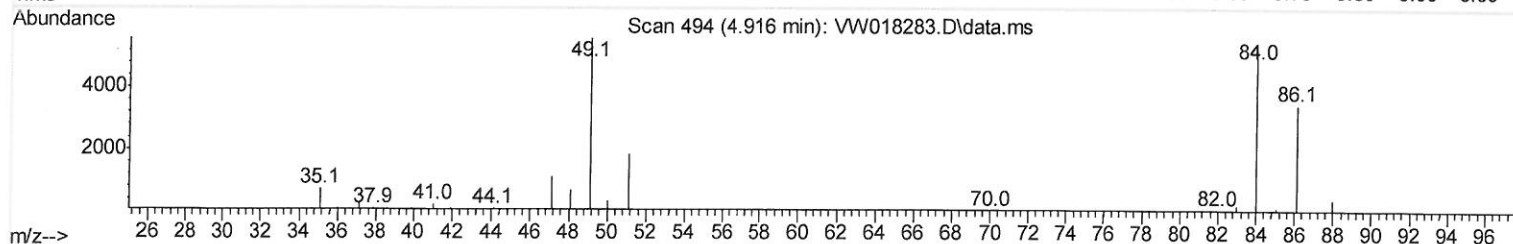
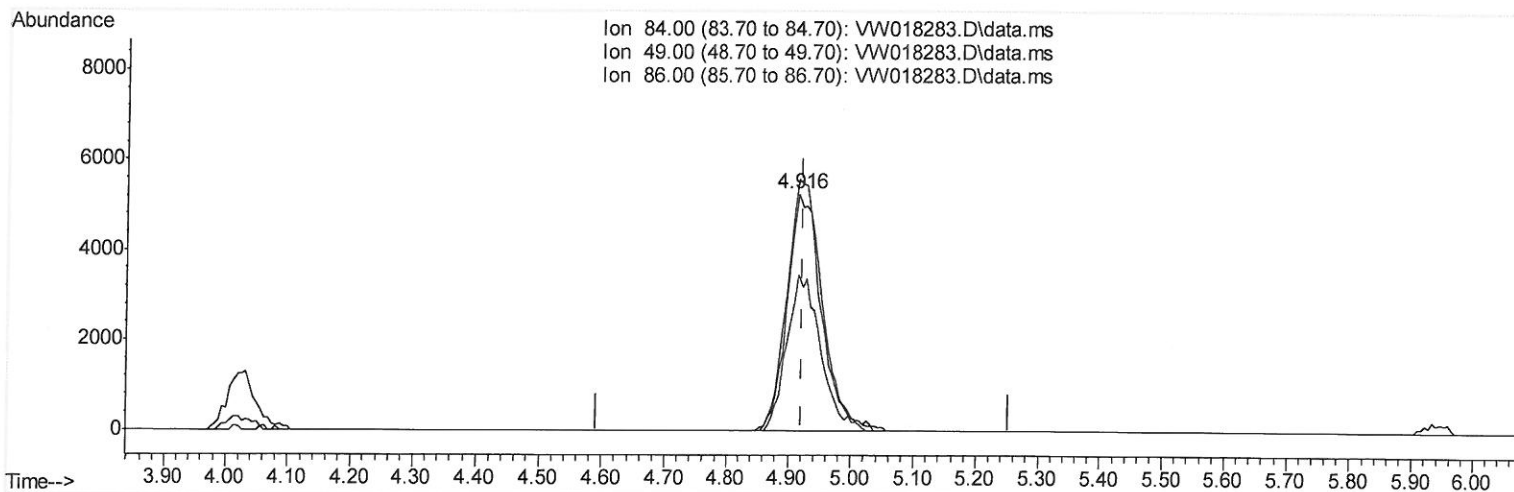
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031021\
 Data File : VW018283.D
 Acq On : 10 Mar 2021 13:17
 Operator : SY/VA
 Sample : M1610-19
 Misc : 6.15G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG568

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:37:43 PM

Quant Time: Mar 11 02:02:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 11 02:01:11 2021
 Response via : Initial Calibration



TIC: VW018283.D\data.ms

(16) Methylene chloride (T)

4.916min (-0.006) 4.30 ug/L m

response 19699

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	106.30
86.00	65.90	65.91
0.00	0.00	0.00

203/18/21 sy

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031021\
 Data File : VW018283.D
 Acq On : 10 Mar 2021 13:17
 Operator : SY/VA
 Sample : M1610-19
 Misc : 6.15G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG568

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:37:43 PM

Quant Time: Mar 11 02:02:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 11 02:01:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	300445	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	267828	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	108591	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	87717	26.96	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.84%			
7) Chloroethane-d5	2.898	69	67549	25.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.28%			
10) 1,1-Dichloroethene-d2	4.019	63	140668	18.61	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 74.44%			
20) 2-Butanone-d5	7.074	46	34849	45.05	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.10%			
24) Chloroform-d	7.647	84	194590	23.91	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 95.64%			
26) 1,2-Dichloroethane-d4	8.305	65	107652	24.03	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.12%			
29) Benzene-d6	8.275	84	360484	25.28	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 101.12%			
33) 1,2-Dichloropropane-d6	9.275	67	99137	25.09	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.36%			
37) Toluene-d8	10.323	98	346281	25.17	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 100.68%			
38) trans-1,3-Dichloroprop...	10.579	79	44351	22.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 90.60%			
39) 2-Hexanone-d5	10.921	63	30574	46.52	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.04%			
48) 1,1,2,2-Tetrachloroeth...	12.689	84	75440	22.33	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 89.32%			
61) 1,2-Dichlorobenzene-d4	13.853	152	99342	25.17	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.68%			
Target Compounds						
13) Acetone	4.123	43	2993	4.95	ug/L	75
14) Carbon disulfide	4.391	76	9443	0.82	ug/L	95
16) Methylene chloride	4.916	84	19699m	4.30	ug/L	100
34) Benzene	8.330	78	6074	0.39	ug/L	94
35) Trichloroethene	9.092	95	2737	0.61	ug/L	82
44) Toluene	10.384	91	4502	0.26	ug/L	93
47) Tetrachloroethene	10.860	164	12898	3.81	ug/L	

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

03/18/21 Sy

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031021\
Data File : VW018283.D
Acq On : 10 Mar 2021 13:17
Operator : SY/VA
Sample : M1610-19
Misc : 6.15G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG568

Manual Integrations
APPROVED

MMDadoda
3/15/2021 12:37:43 PM

Quant Time: Mar 11 02:02:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 11 02:01:11 2021
Response via : Initial Calibration

