

Quantitation Report (Qedit)

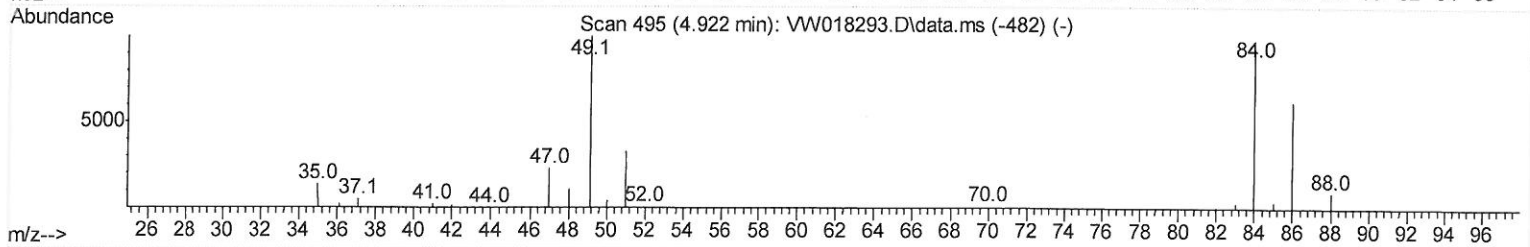
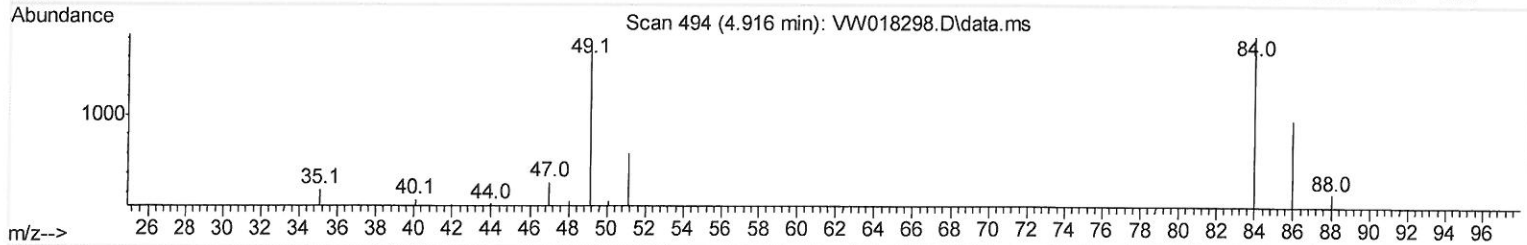
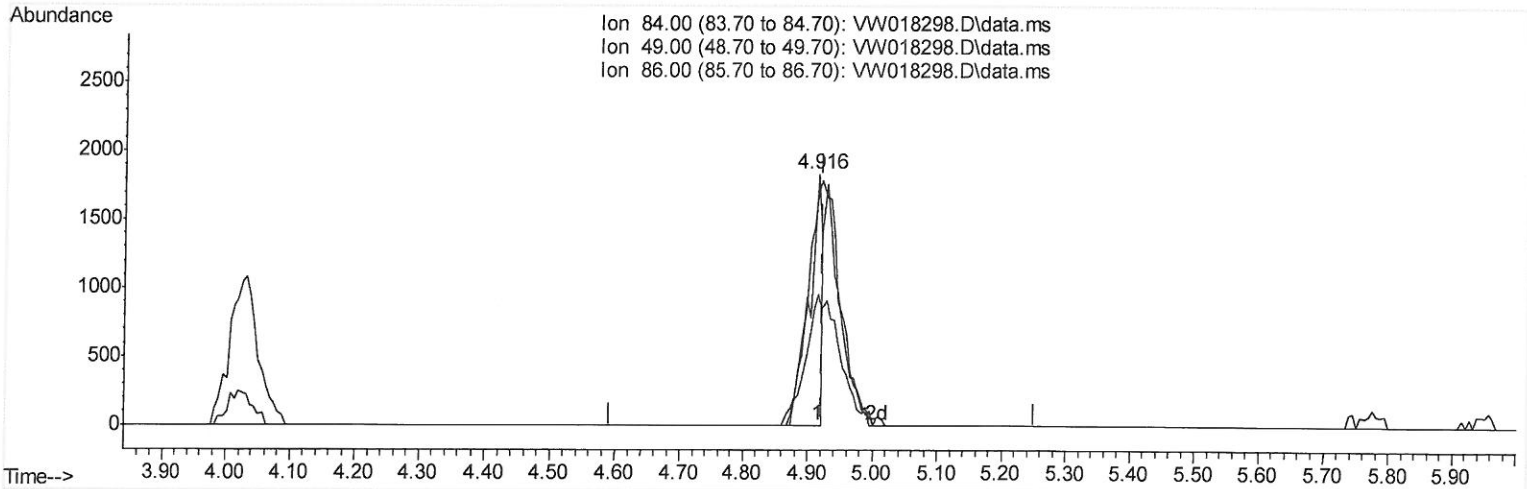
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031121\
 Data File : VW018298.D
 Acq On : 11 Mar 2021 14:44
 Operator : SY/VA
 Sample : VIBLK14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK14

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:38:16 PM

Quant Time: Mar 12 00:28:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 12 00:26:52 2021
 Response via : Initial Calibration



TIC: VW018298.D\data.ms

(16) Methylene chloride (T)

4.916min (-0.006) 0.72 ug/L

response 2717

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	92.53
86.00	65.90	51.91
0.00	0.00	0.00

Quantitation Report (Qedit)

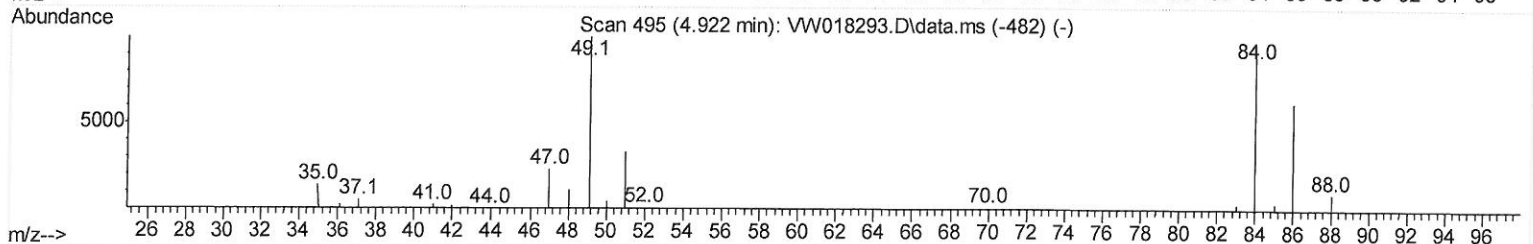
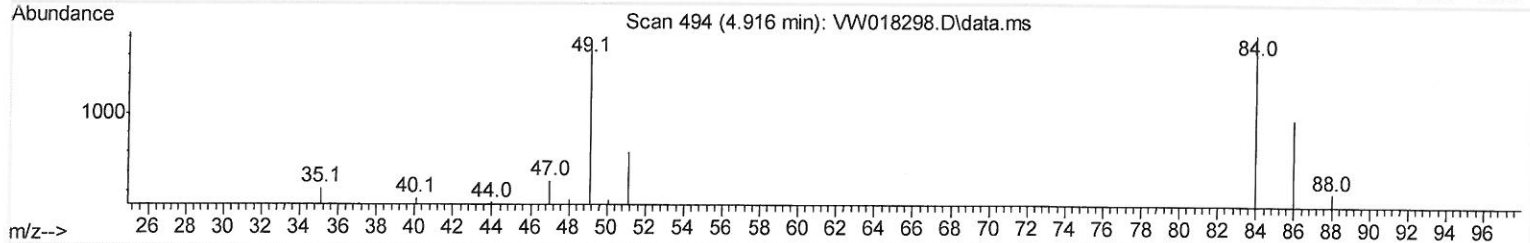
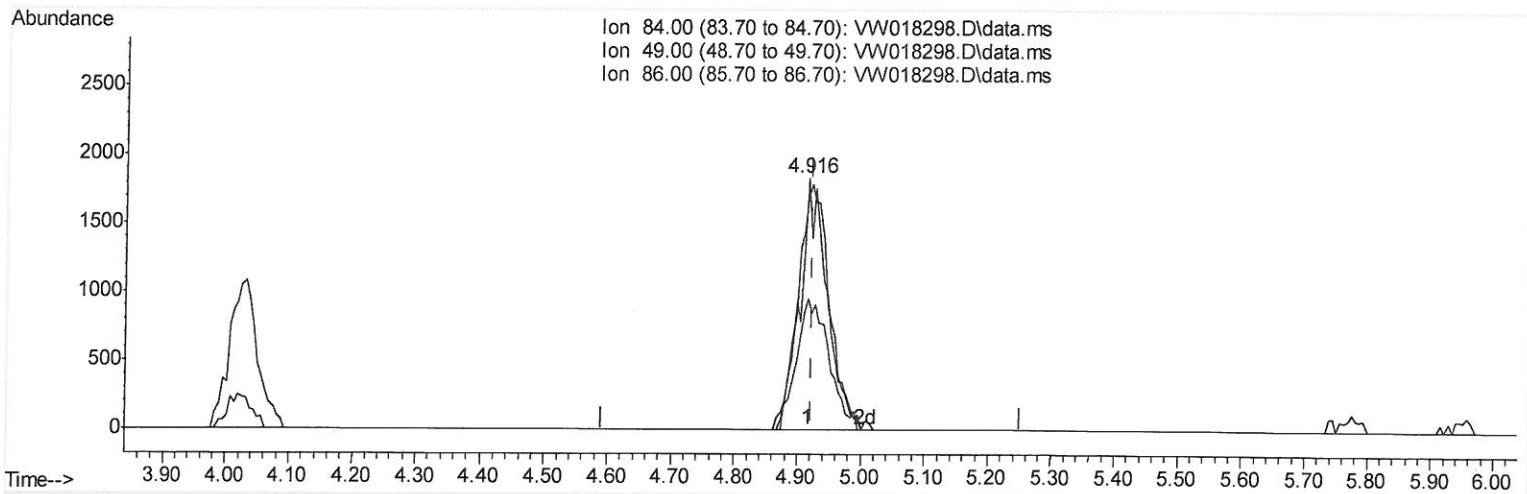
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031121\
 Data File : VW018298.D
 Acq On : 11 Mar 2021 14:44
 Operator : SY/VA
 Sample : VIBLK14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK14

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:38:16 PM

Quant Time: Mar 12 00:28:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 12 00:26:52 2021
 Response via : Initial Calibration



TIC: VW018298.D\data.ms

(16) Methylene chloride (T)

4.916min (-0.006) 1.46 ug/L m

203/18/21 Sy

response 5555

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	92.53
86.00	65.90	51.91
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031121\
 Data File : VW018298.D
 Acq On : 11 Mar 2021 14:44
 Operator : SY/VA
 Sample : VIBLK14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK14

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:38:16 PM

Quant Time: Mar 12 00:28:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 12 00:26:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	248898	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	224775	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	102361	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	66206	24.56	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.24%			
7) Chloroethane-d5	2.898	69	53924	24.64	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.56%			
10) 1,1-Dichloroethene-d2	4.019	63	114361	18.26	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 73.04%			
20) 2-Butanone-d5	7.086	46	27759	43.32	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 86.64%			
24) Chloroform-d	7.647	84	164560	24.40	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.60%			
26) 1,2-Dichloroethane-d4	8.305	65	89005	23.98	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.92%			
29) Benzene-d6	8.275	84	302661	25.29	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 101.16%			
33) 1,2-Dichloropropane-d6	9.274	67	82859	24.99	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 99.96%			
37) Toluene-d8	10.323	98	290614	25.17	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 100.68%			
38) trans-1,3-Dichloroprop...	10.579	79	37611	22.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.52%			
39) 2-Hexanone-d5	10.927	63	23757	43.07	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 86.14%			
48) 1,1,2,2-Tetrachloroeth...	12.695	84	64120	22.62	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.48%			
61) 1,2-Dichlorobenzene-d4	13.853	152	93893	25.24	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.96%			
Target Compounds						
16) Methylene chloride	4.916	84	5555m	1.46	ug/L	Qvalue

Qvalue

03/18/21 Sy

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031121\
Data File : VW018298.D
Acq On : 11 Mar 2021 14:44
Operator : SY/VA
Sample : VIBLK14
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK14

Manual Integrations
APPROVED

MMDadoda
3/15/2021 12:38:16 PM

Quant Time: Mar 12 00:28:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 12 00:26:52 2021
Response via : Initial Calibration

