

Quantitation Report (Qedit)

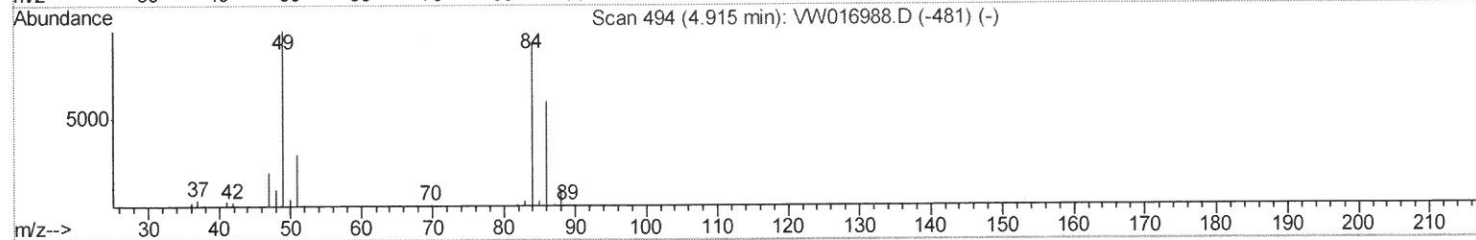
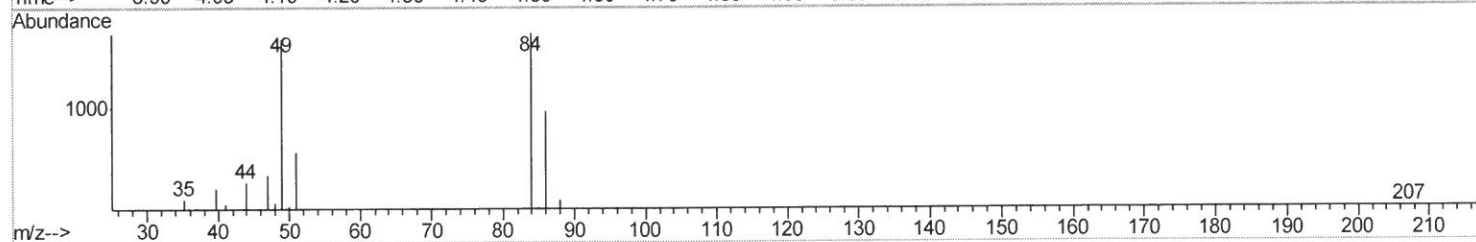
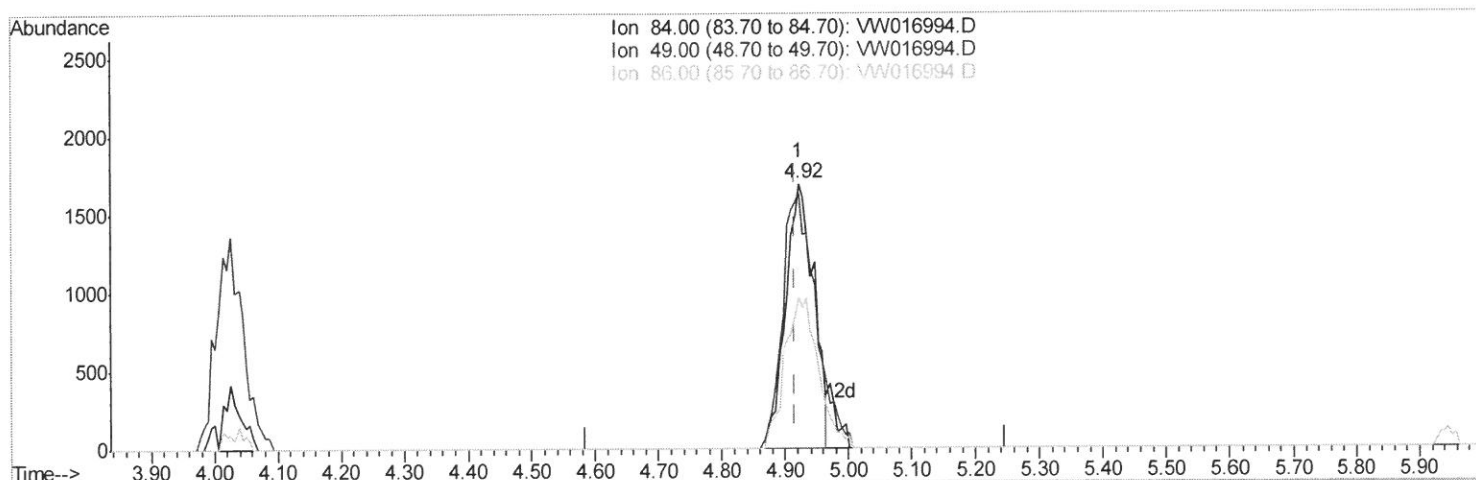
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102620\
Data File : VW016994.D
Acq On : 26 Oct 2020 13:24
Operator : SY/VA
Sample : L4502-12
Misc : 4.70G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG439

Manual Integrations
APPROVED

MMDadoda
10/27/2020 3:34:56 PM

Quant Time: Oct 27 08:24:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 27 08:16:51 2020
Response via : Initial Calibration



TIC: VW016994.D

(16) Methylene chloride (T)

4.922min (+0.006) 1.12ug/L

response 5275

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	96.46
86.00	67.70	57.24
0.00	0.00	0.00

Quantitation Report (Qedit)

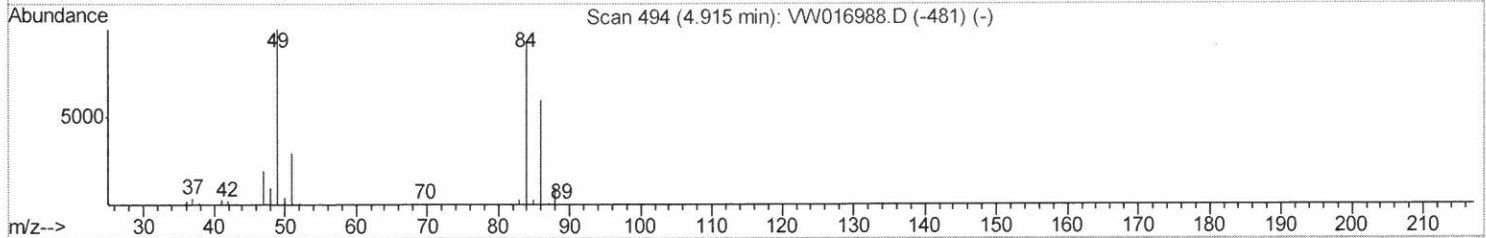
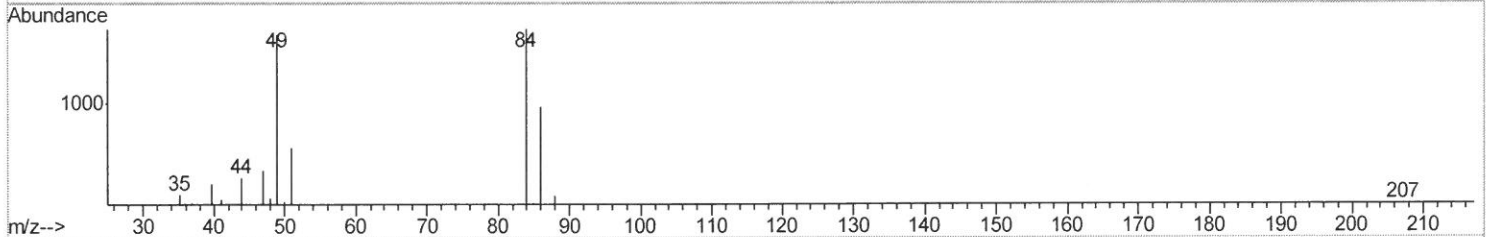
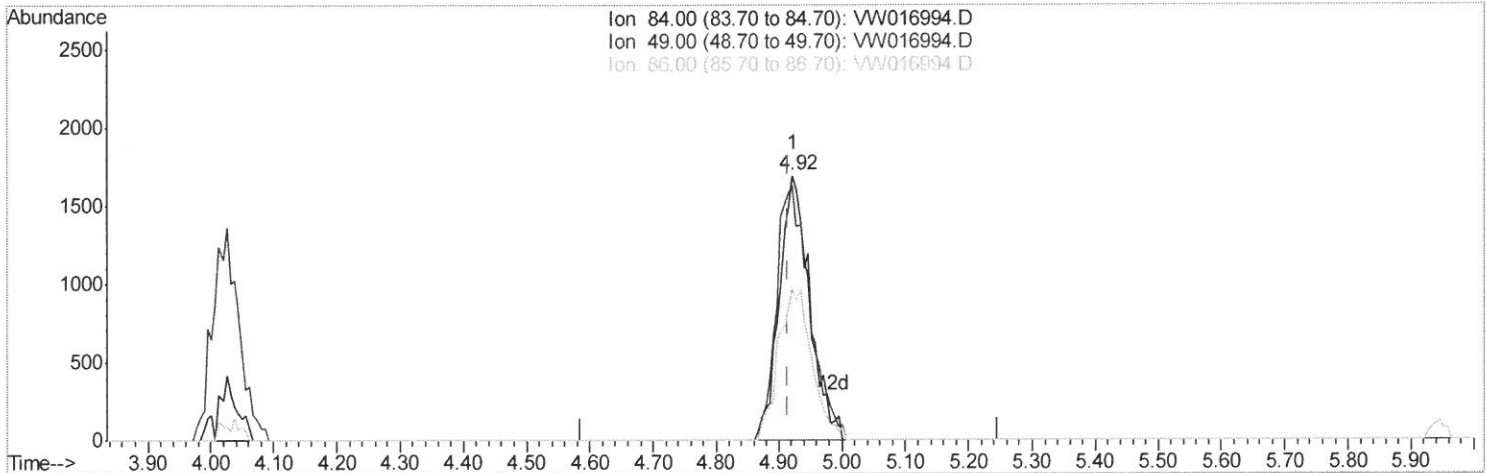
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102620\
 Data File : VW016994.D
 Acq On : 26 Oct 2020 13:24
 Operator : SY/VA
 Sample : L4502-12
 Misc : 4.70G/10ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG439

Manual Integrations
 APPROVED

MMDadoda
 10/27/2020 3:34:56 PM

Quant Time: Oct 27 08:24:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 27 08:16:51 2020
 Response via : Initial Calibration



TIC: VW016994.D

(16) Methylene chloride (T)

4.922min (+0.006) 1.21ug/L m

response 5674

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	96.46
86.00	67.70	57.24
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102620\
 Data File : VW016994.D
 Acq On : 26 Oct 2020 13:24
 Operator : SY/VA
 Sample : L4502-12
 Misc : 4.70G/10ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG439

Manual Integrations
 APPROVED

MMDadoda
 10/27/2020 3:34:56 PM

Quant Time: Oct 27 08:46:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 27 08:16:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	355536	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	292477	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	91298	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	115743	28.21	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	112.84%		
7) Chloroethane-d5	2.89	69	92115	28.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	115.88%		
10) 1,1-Dichloroethene-d2	4.02	63	161480	20.23	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	80.92%		
20) 2-Butanone-d5	7.08	46	63292	81.88	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	163.76%#		
24) Chloroform-d	7.65	84	236314	28.82	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	115.28%		
26) 1,2-Dichloroethane-d4	8.31	65	128045	33.18	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	132.72%#		
29) Benzene-d6	8.27	84	485231	32.30	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	129.20%		
33) 1,2-Dichloropropane-d6	9.27	67	140890	34.74	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	138.96%#		
37) Toluene-d8	10.33	98	429027	30.33	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	121.32%		
38) trans-1,3-Dichloropropene-	10.58	79	55248	32.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	128.40%		
39) 2-Hexanone-d5	10.93	63	50119	88.02	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	176.04%#		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	113197	36.64	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	146.56%#		
61) 1,2-Dichlorobenzene-d4	13.85	152	98124	30.58	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	122.32%#		

Target Compounds

					Ovalue
13) Acetone	4.12	43	7026	13.508 ug/L	93
14) Carbon disulfide	4.39	76	10745	0.762 ug/L	100
16) Methylene chloride	4.92	84	5674m	1.207 ug/L	97
43) 4-Methyl-2-pentanone	10.21	43	3766	2.202 ug/L	83
47) Tetrachloroethene	10.87	164	1671	0.406 ug/L	

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102620\
Data File : VW016994.D
Acq On : 26 Oct 2020 13:24
Operator : SY/VA
Sample : L4502-12
Misc : 4.70G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG439

Manual Integrations
APPROVED

MMDadoda
10/27/2020 3:34:56 PM

Quant Time: Oct 27 08:46:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 27 08:16:51 2020
Response via : Initial Calibration

