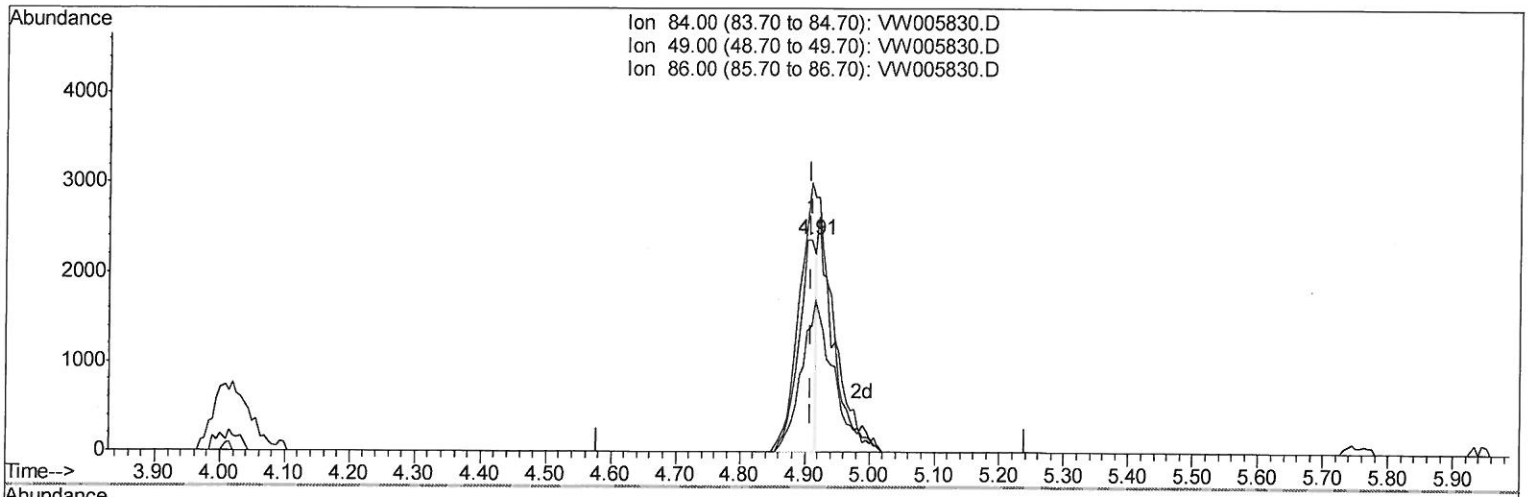
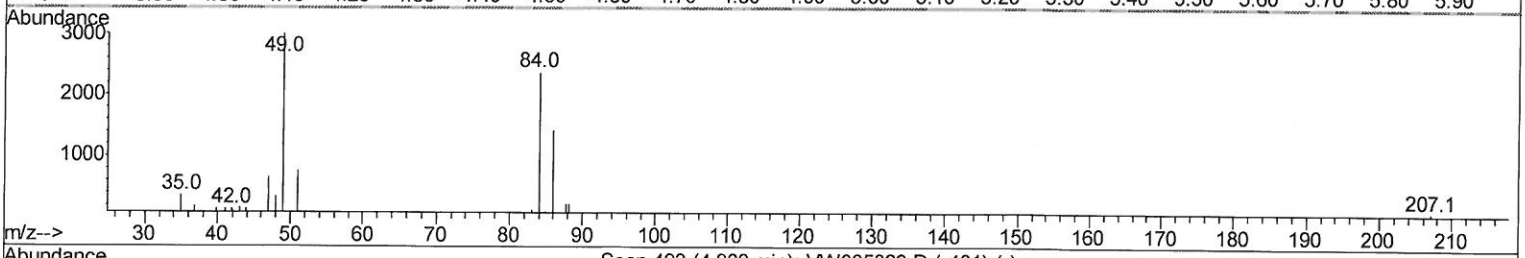
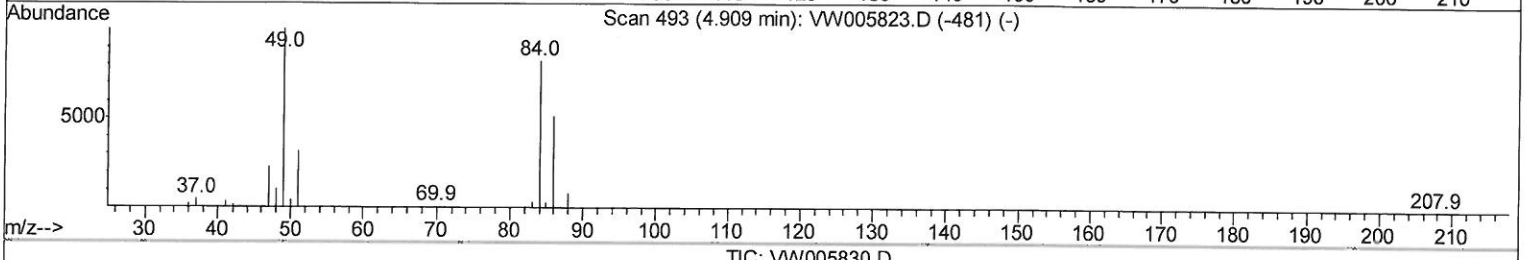
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
Data File : VW005830.D
Acq On : 03 Oct 2018 23:45
Operator : SY/AP
Sample : J5181-21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:41:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 04 07:04:02 2018
Response via : Initial Calibration







TIC: VW005830.D

(16) Methylene chloride (T)

4.909min (+0.000) 1.20ug/L

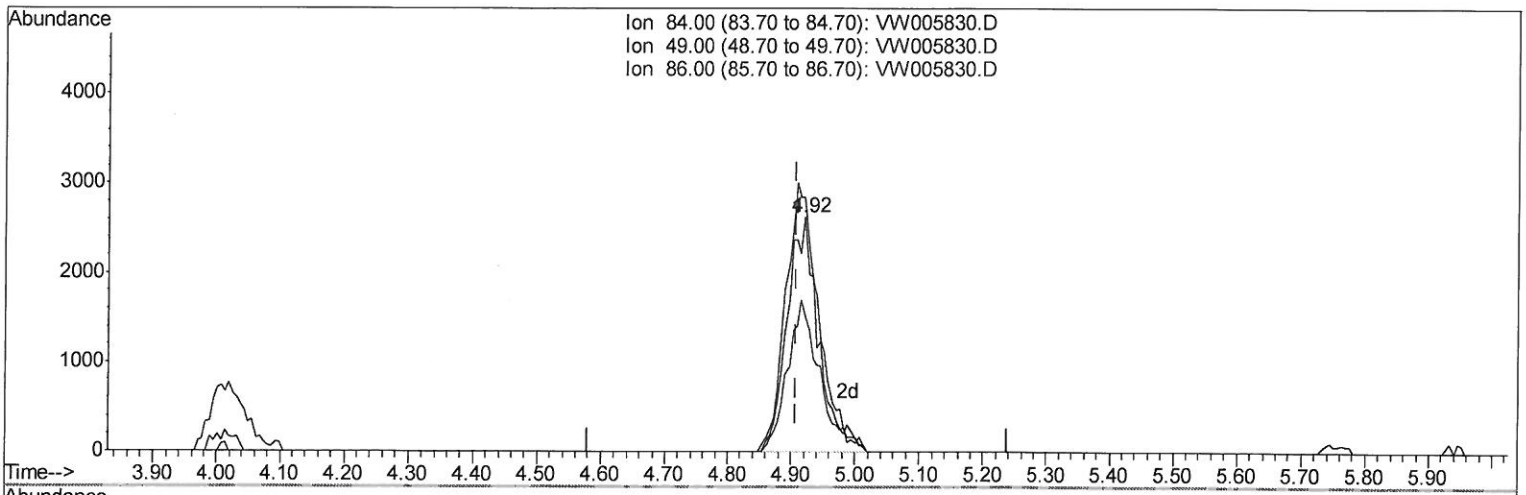
response 4423

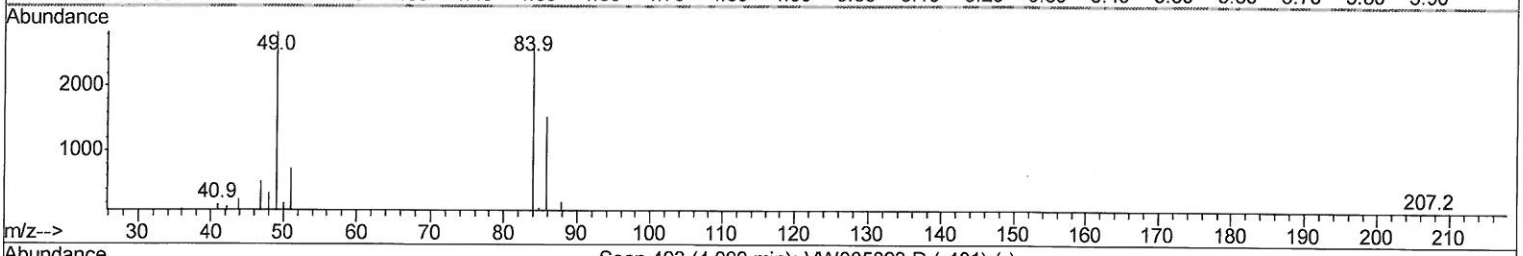
Ion	Exp%	Act%
84.00	100	100
49.00	124.60	127.10
86.00	61.70	59.53
0.00	0.00	0.00

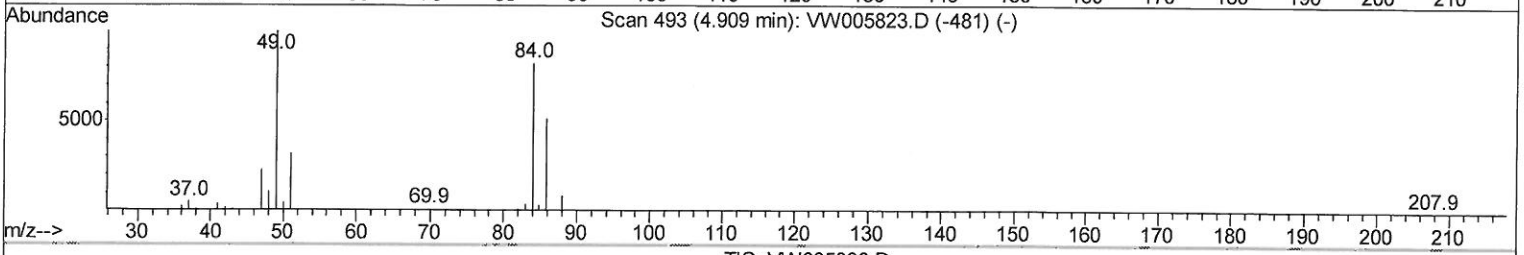
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
Data File : VW005830.D
Acq On : 03 Oct 2018 23:45
Operator : SY/AP
Sample : J5181-21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:41:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 04 07:04:02 2018
Response via : Initial Calibration







TIC: VW005830.D

(16) Methylene chloride (T)

4.922min (+0.012) 2.43ug/L m > 10/08/18 SY

response 8959

Ion	Exp%	Act%
84.00	100	100
49.00	124.60	108.28
86.00	61.70	58.32
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
Data File : VW005830.D
Acq On : 03 Oct 2018 23:45
Operator : SY/AP
Sample : J5181-21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:43:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 04 07:04:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	223451	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	223040	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	102695	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	62157	21.82	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 87.28%			
7) Chloroethane-d5	2.89	69	51146	23.01	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.04%			
10) 1,1-Dichloroethene-d2	4.01	63	106107	17.06	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 68.24%			
20) 2-Butanone-d5	7.09	46	64201	70.20	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 140.40%#			
24) Chloroform-d	7.65	84	148198	25.82	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.28%			
26) 1,2-Dichloroethane-d4	8.31	65	95768	27.55	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 110.20%			
29) Benzene-d6	8.28	84	270072	24.46	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 97.84%			
33) 1,2-Dichloropropane-d6	9.28	67	82085	25.72	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 102.88%			
37) Toluene-d8	10.33	98	247685	22.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 90.88%			
38) trans-1,3-Dichloropropene-	10.58	79	36247	21.63	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.52%			
39) 2-Hexanone-d5	10.93	63	47928	64.13	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 128.26%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	88438	28.53	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 114.12%			
61) 1,2-Dichlorobenzene-d4	13.86	152	102471	28.20	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 112.80%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	8959m	2.432	ug/L	

10/08/18 SY

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
Data File : VW005830.D
Acq On : 03 Oct 2018 23:45
Operator : SY/AP
Sample : J5181-21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 04 07:43:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 04 07:04:02 2018
Response via : Initial Calibration