

Quantitation Report (Qedit)

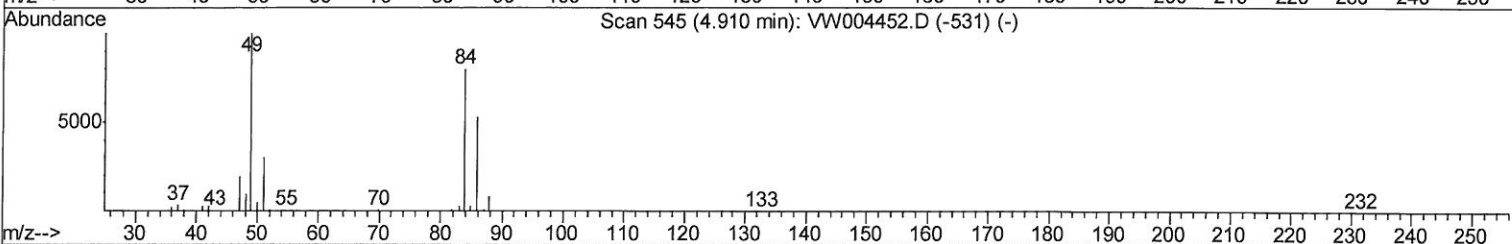
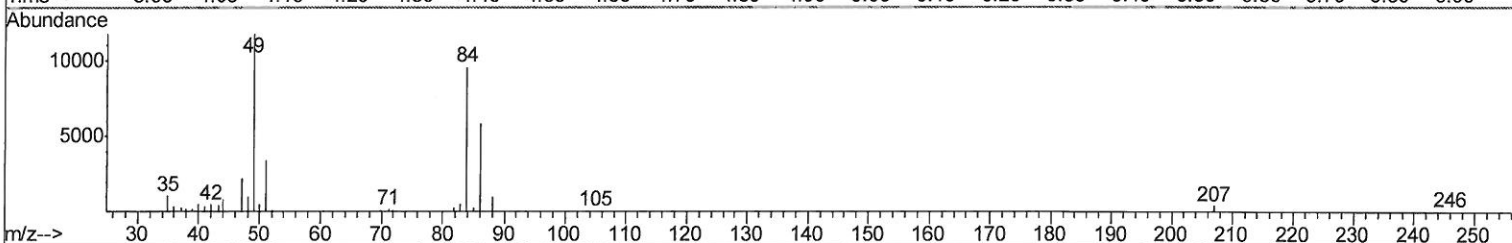
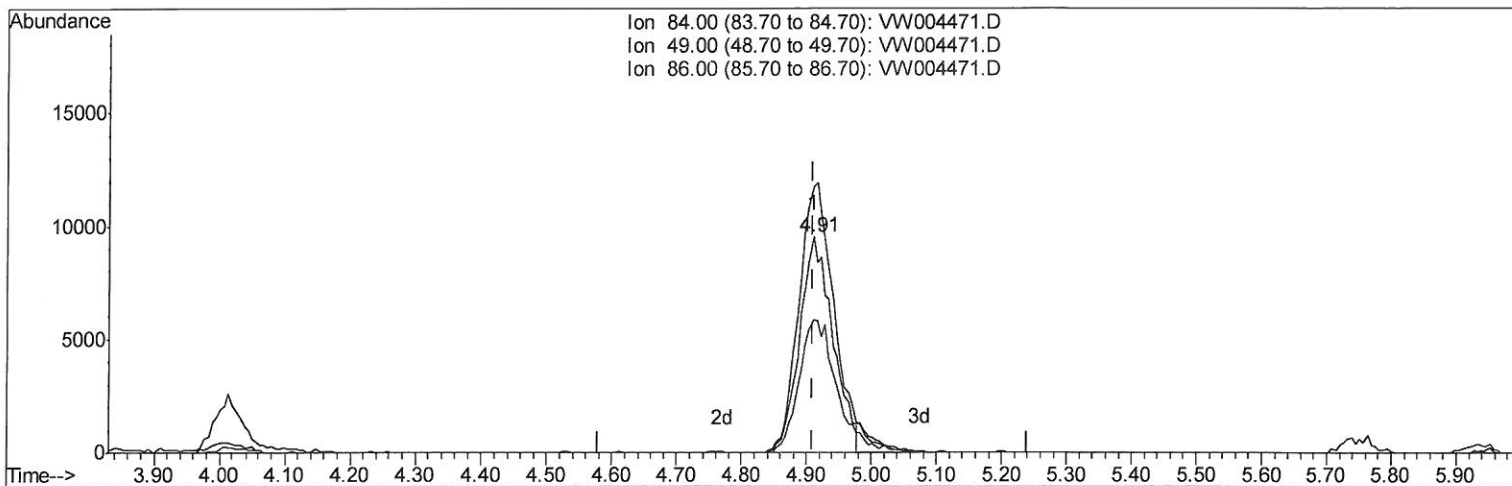
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
 Data File : VW004471.D
 Acq On : 04 Aug 2018 01:50
 Operator : SY/AP
 Sample : J4205-08
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

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Quant Time: Aug 04 02:28:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 04 02:26:08 2018
 Response via : Initial Calibration



TIC: VW004471.D

(16) Methylene chloride (T)

4.910min (+0.000) 2.08ug/L

response 34025

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	123.11
86.00	62.20	61.26
0.00	0.00	0.00

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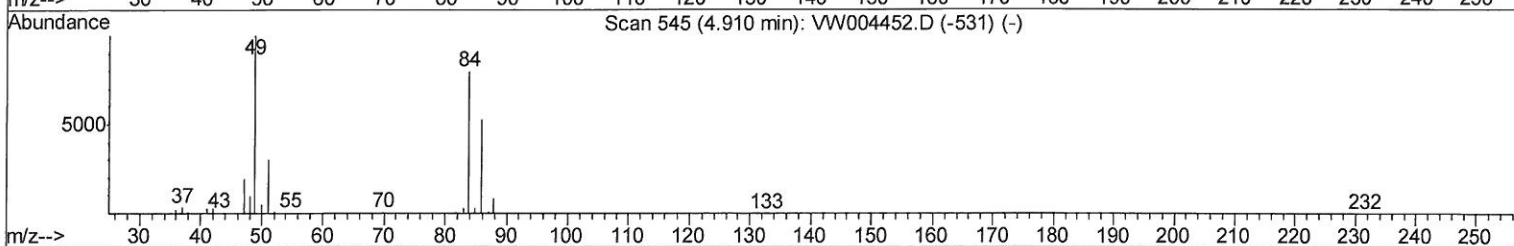
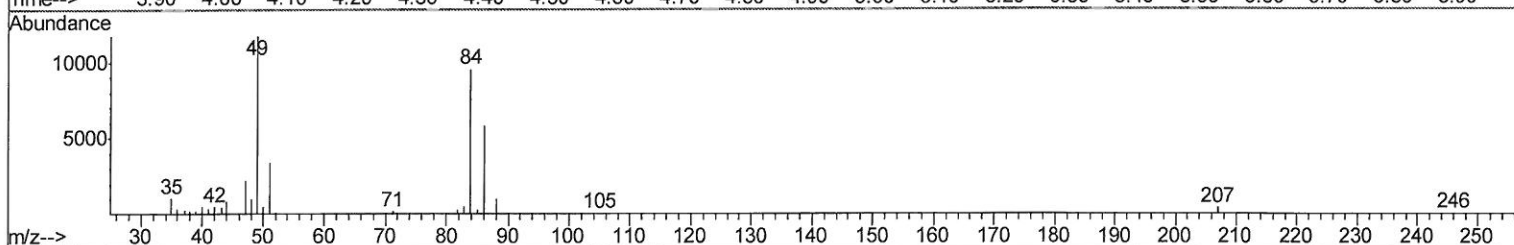
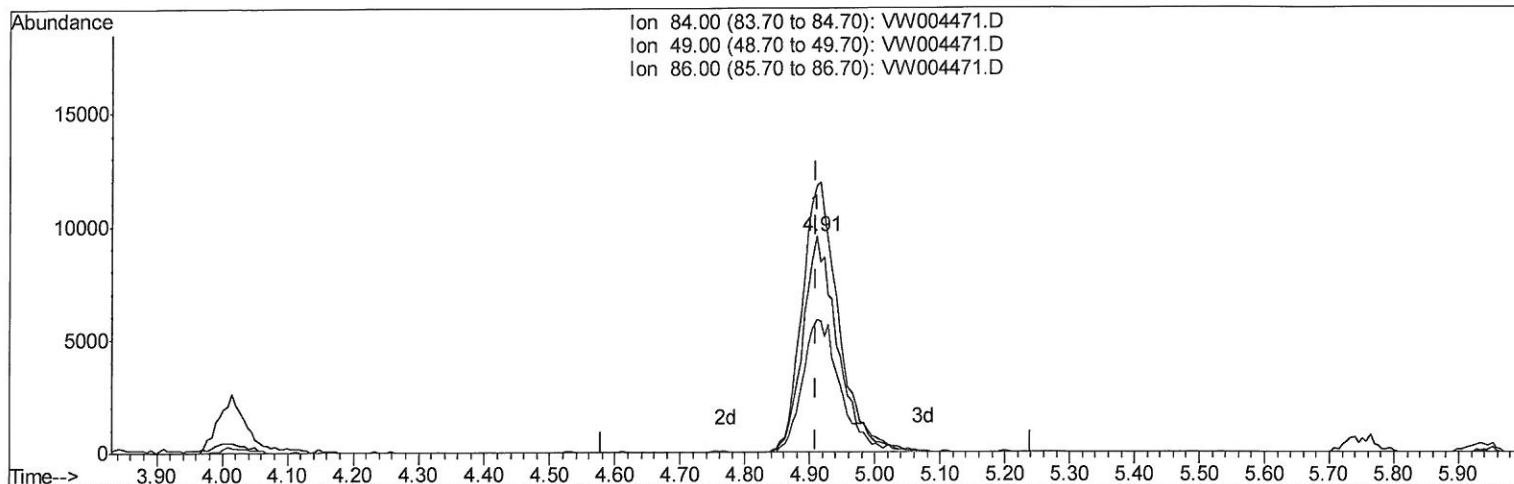
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Acq On : 04 Aug 2018 01:50
Operator : SY/AP
Sample : J4205-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

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TIC: VW004471.D

(16) Methylene chloride (T)

4.910min (+0.000) 2.21ug/L m

response 36066

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	123.11
86.00	62.20	61.26
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 Operator : SY/AP
 Sample : J4205-08
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 VHBLK01

Quant Time: Aug 04 04:05:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	822039	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	840262	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	347668	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	205281	20.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.32%		
7) Chloroethane-d5	2.89	69	175152	20.36	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.44%		
10) 1,1-Dichloroethene-d2	4.01	63	311432	15.00	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.00%		
20) 2-Butanone-d5	7.09	46	195965	43.47	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.94%		
24) Chloroform-d	7.65	84	464261	20.86	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.44%		
26) 1,2-Dichloroethane-d4	8.31	65	268327	21.63	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.52%		
29) Benzene-d6	8.28	84	861905	19.28	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	77.12%		
33) 1,2-Dichloropropane-d6	9.28	67	284558	19.48	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	77.92%		
37) Toluene-d8	10.33	98	705102	17.89	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.56%		
38) trans-1,3-Dichloropropene-	10.58	79	103532	17.23	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.92%		
39) 2-Hexanone-d5	10.93	63	138086	38.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.66%		
48) 1,1,2,2-Tetrachloroethane-	12.70	84	317946	20.07	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.28%		
61) 1,2-Dichlorobenzene-d4	13.86	152	291039	22.29	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.16%		

Target Compounds

16) Methylene chloride	4.91	84	36066m	2.209	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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