

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032019\
Quantitation Report (Qedit)

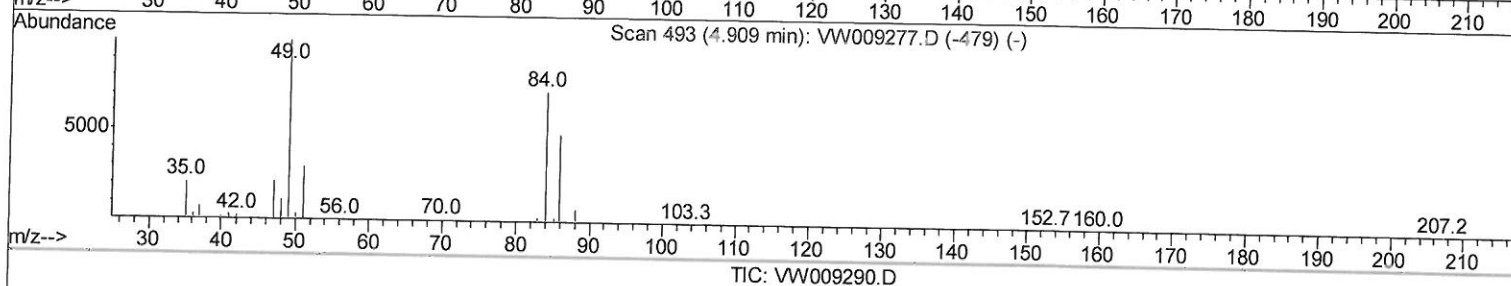
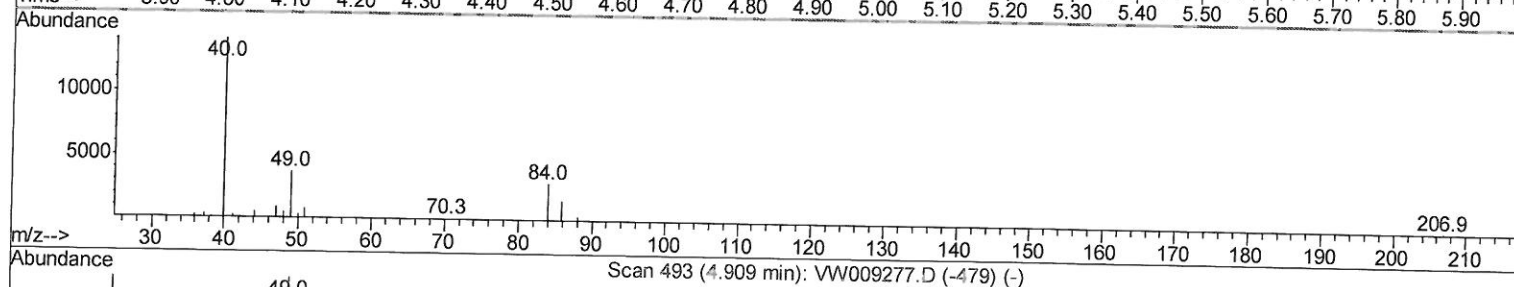
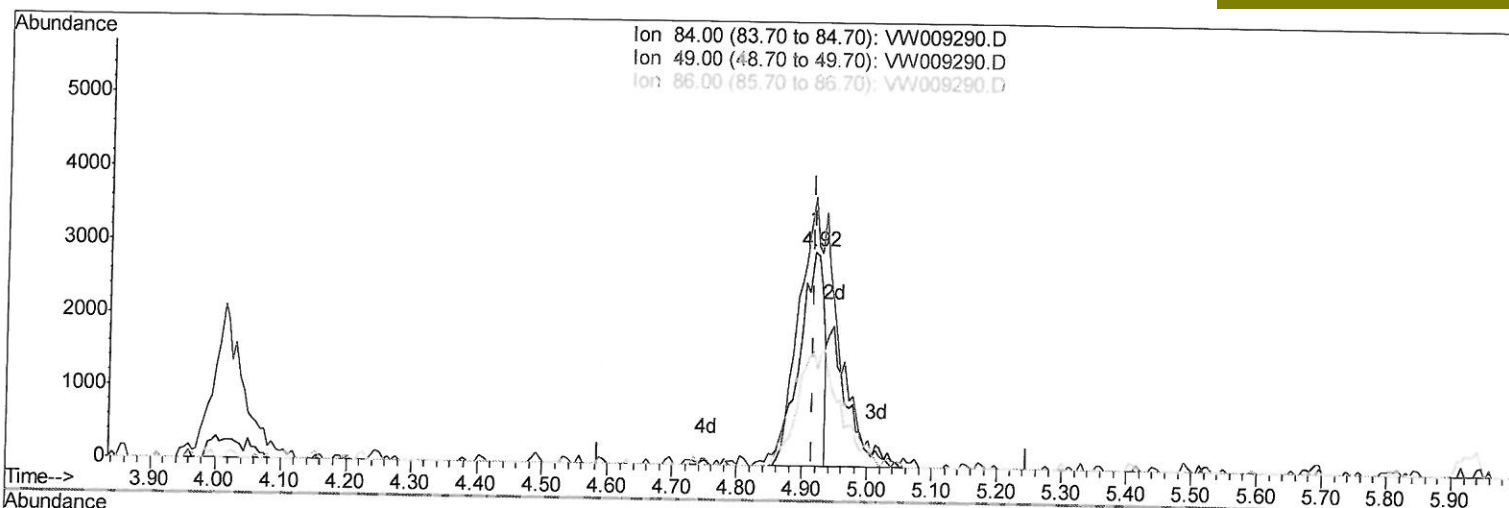
Data File : VW009290.D
Acq On : 20 Mar 2019 16:30
Operator : SY/VA
Sample : K1986-12
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
BF120

Quant Time: Mar 21 10:34:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 10:17:44 2019
Response via : Initial Calibration

Manual Integrations
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3/25/2019 11:43:26 AM



(16) Methylene chloride (T)

4.915min (0.000) 1.43ug/L

response 7563

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	125.71
86.00	63.50	53.91
0.00	0.00	0.00

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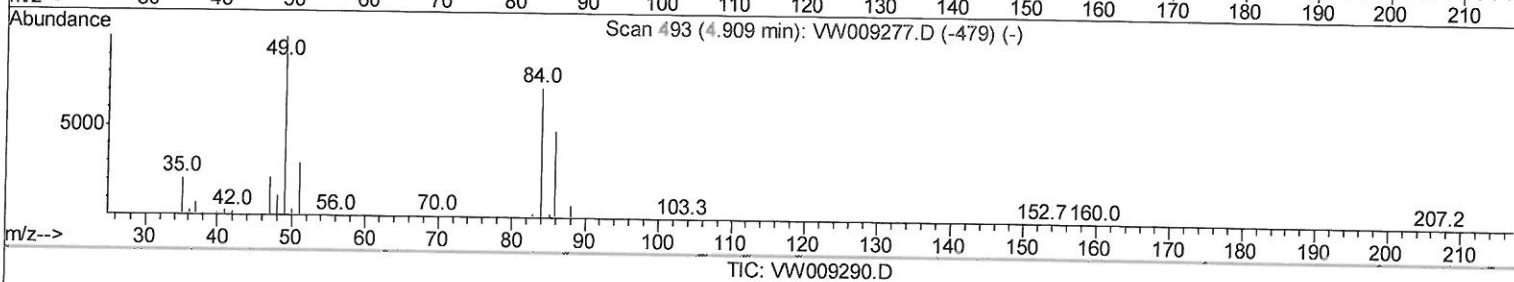
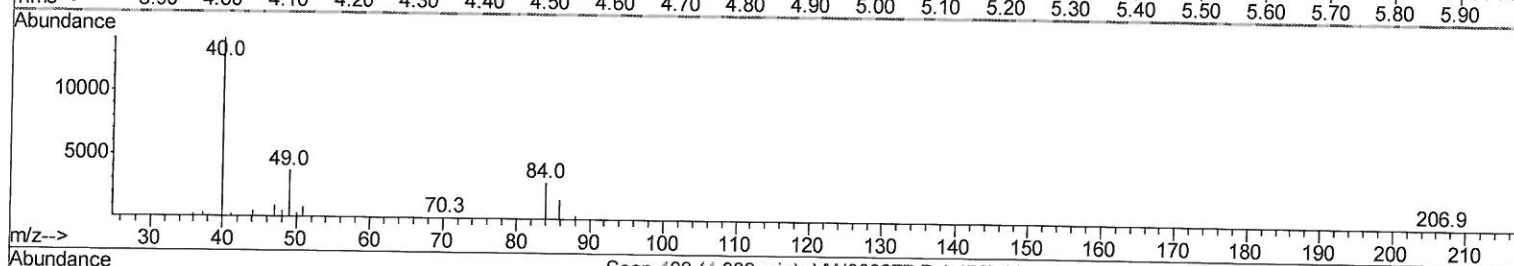
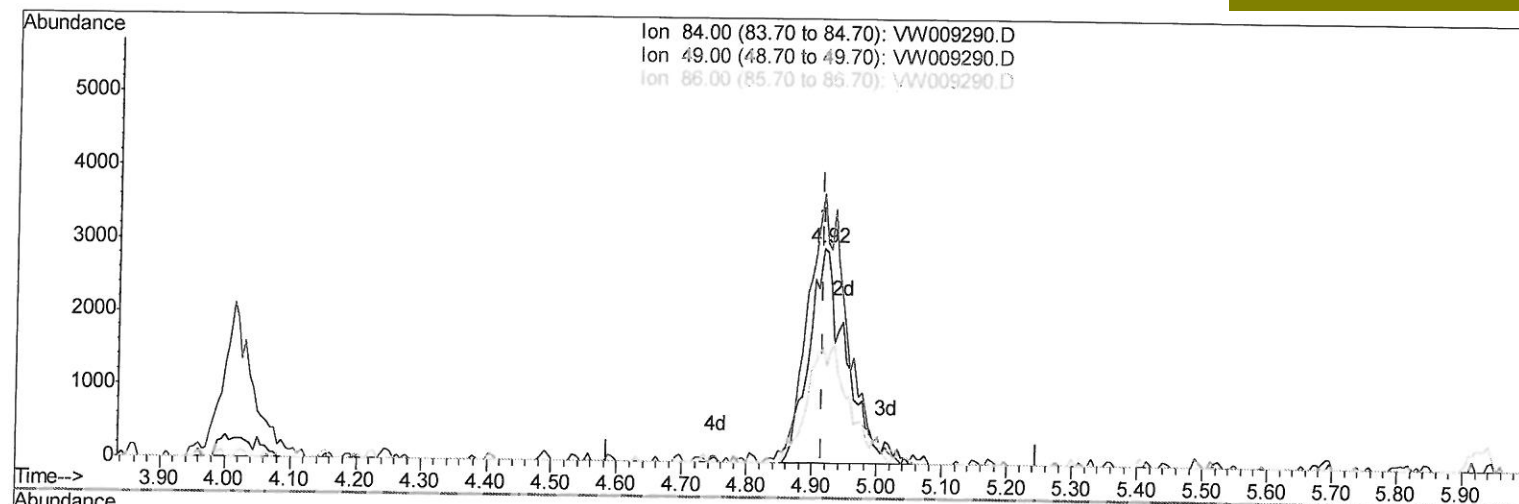
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(16) Methylene chloride (T)

4.915min (0.000) 2.22ug/L m) 03/24/19 SY

response 11767

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	125.71
86.00	63.50	53.91
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032019\
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 Operator : SY/VA
 Sample : K1986-12
 Misc : 5.44G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 BF120

Quant Time: Mar 21 11:27:35 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	362668	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	347031	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	168937	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	100942	23.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.16%		
7) Chloroethane-d5	2.89	69	90881	17.92	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.68%		
10) 1,1-Dichloroethene-d2	4.02	63	151956	16.22	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.88%		
20) 2-Butanone-d5	7.07	46	74209	41.40	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.80%		
24) Chloroform-d	7.65	84	201791	20.39	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.56%		
26) 1,2-Dichloroethane-d4	8.31	65	123781	20.76	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	83.04%		
29) Benzene-d6	8.27	84	381004	19.91	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	79.64%		
33) 1,2-Dichloropropane-d6	9.27	67	116666	20.30	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	81.20%		
37) Toluene-d8	10.32	98	342847	19.37	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.48%		
38) trans-1,3-Dichloropropene-	10.57	79	52737	18.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.08%		
39) 2-Hexanone-d5	10.93	63	55690	40.00	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.00%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	112385	19.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.40%		
61) 1,2-Dichlorobenzene-d4	13.86	152	133022	20.53	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.12%		

Target Compounds

16) Methylene chloride	4.92	84	11767m	2.225	ug/L	Qvalue
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03/24/19 SY

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

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