

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

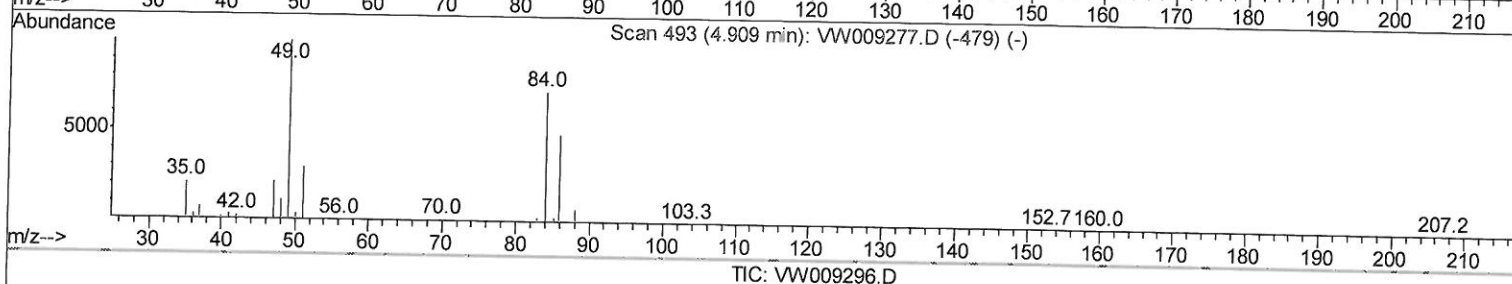
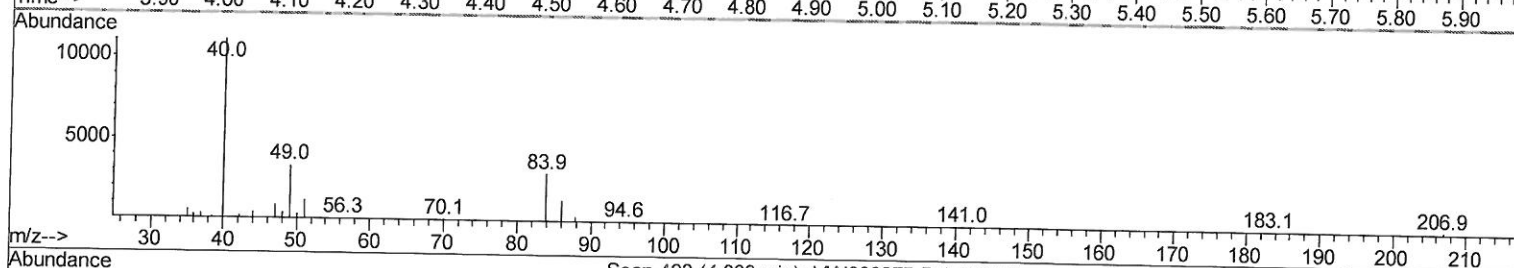
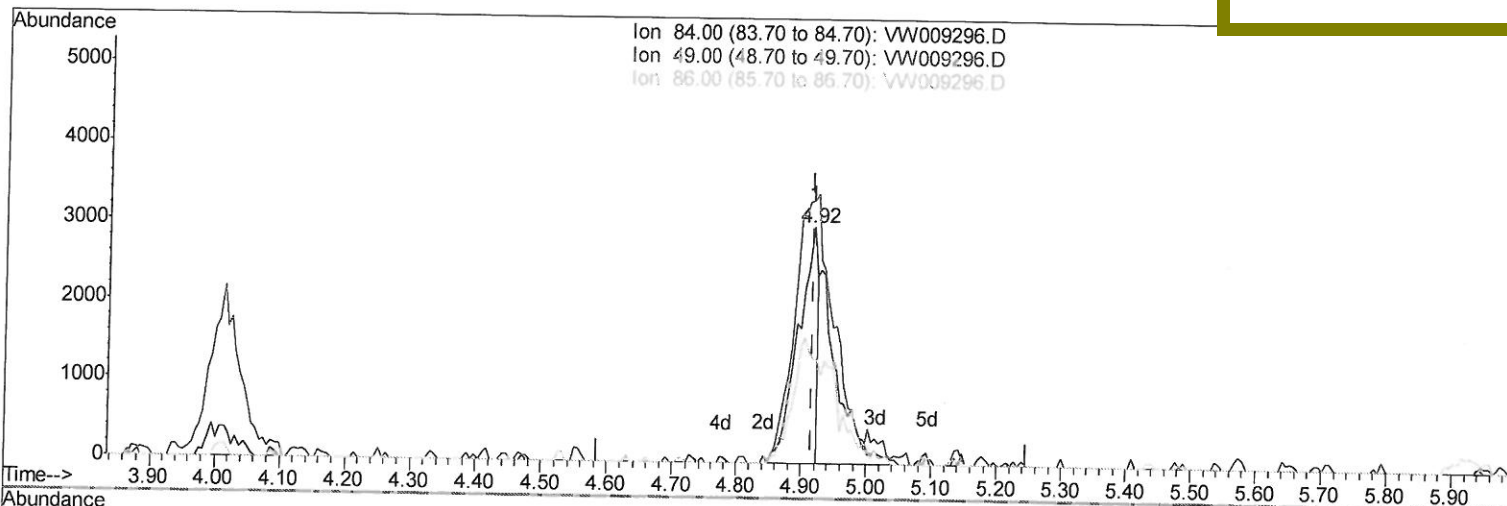
Data File : VW009296.D
Acq On : 20 Mar 2019 19:12
Operator : SY/VA
Sample : K1789-13
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 21 10:34:44 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

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
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TIC: VW009296.D

(16) Methylene chloride (T)

4.915min (+0.000) 1.01ug/L

response 6051

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	111.75
86.00	63.50	43.91#
0.00	0.00	0.00

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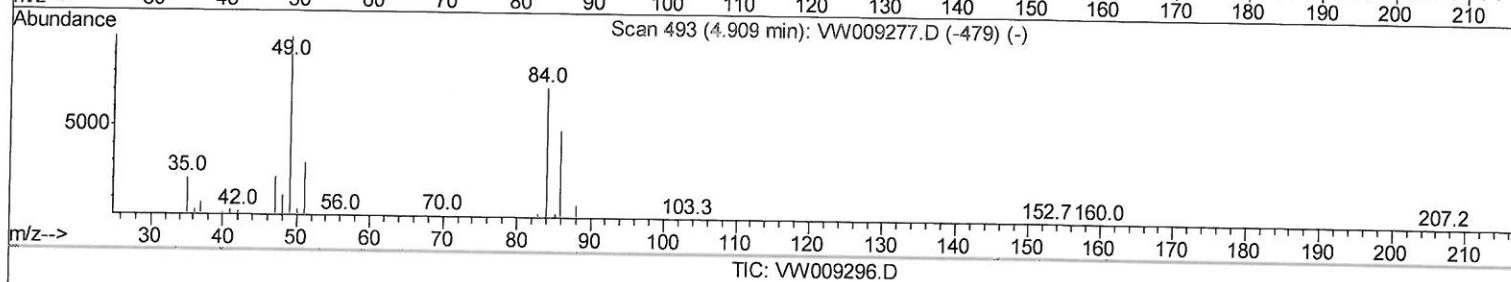
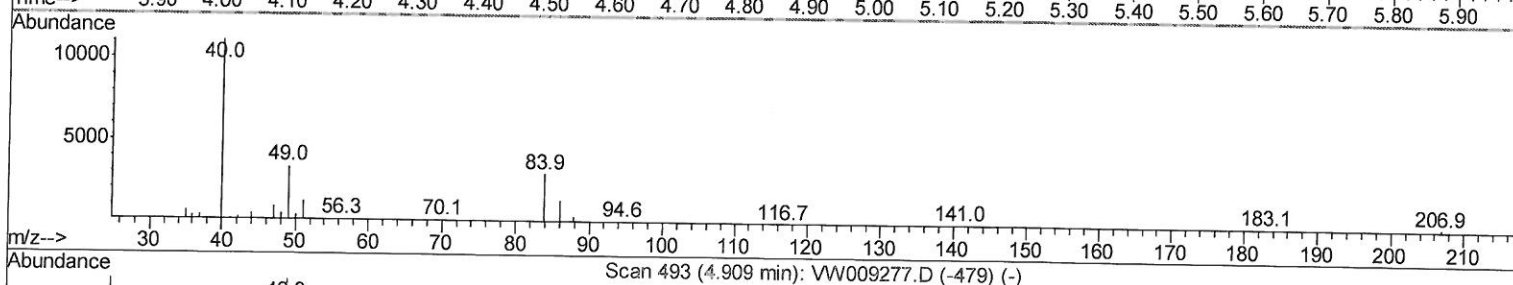
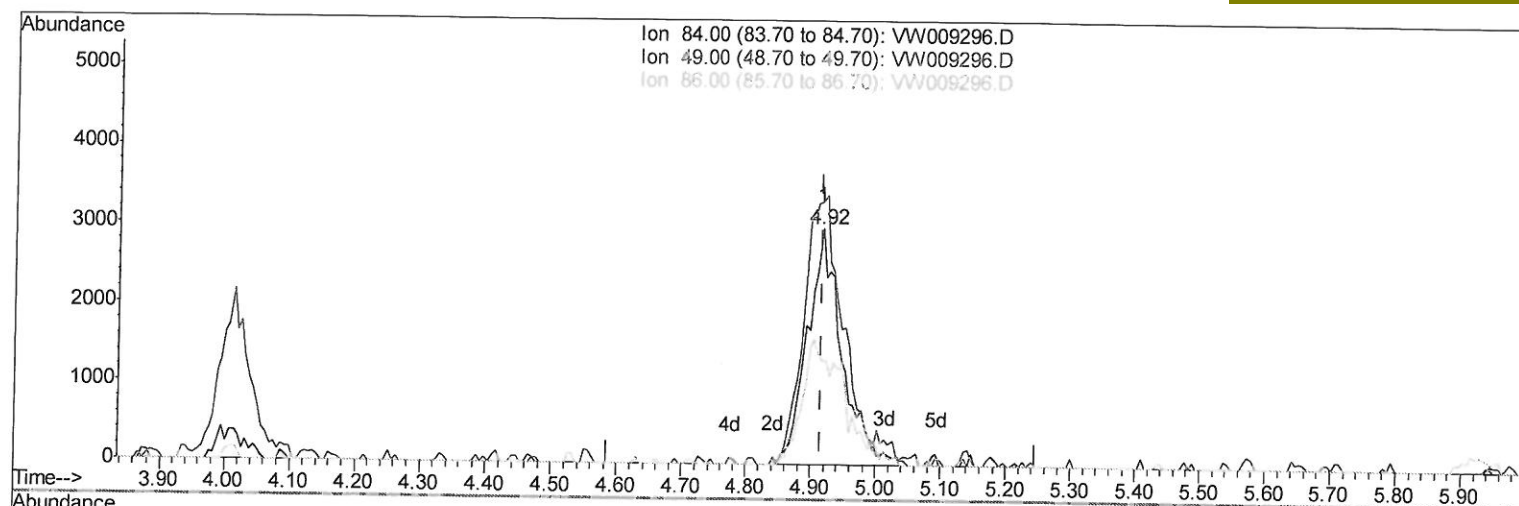
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Instrument :
MSVOA_W
Client Sampled :
VHBLK01

Quant Time: Mar 21 10:34:44 2019
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Manual Integrations
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(16) Methylene chloride (T)

4.915min (+0.000) 1.85ug/L m

703/24/19 SL

response 11125

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	111.75
86.00	63.50	43.91#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032019\
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VHBLK01

Quant Time: Mar 21 11:38:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	412217	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	389215	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	183030	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	115537	23.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.80%		
7) Chloroethane-d5	2.89	69	106008	18.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.56%		
10) 1,1-Dichloroethene-d2	4.01	63	174069	16.35	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.40%		
20) 2-Butanone-d5	7.08	46	81711	40.11	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.22%		
24) Chloroform-d	7.65	84	233055	20.72	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.88%		
26) 1,2-Dichloroethane-d4	8.31	65	142322	21.00	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.00%		
29) Benzene-d6	8.27	84	446750	20.81	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.24%		
33) 1,2-Dichloropropane-d6	9.27	67	134915	20.93	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.72%		
37) Toluene-d8	10.32	98	406036	20.46	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.84%		
38) trans-1,3-Dichloropropene-	10.57	79	61363	18.95	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	75.80%		
39) 2-Hexanone-d5	10.93	63	60499	38.75	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.50%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	125298	19.73	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.92%		
61) 1,2-Dichlorobenzene-d4	13.86	152	152195	21.69	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.76%		

Target Compounds

16) Methylene chloride	4.92	84	11125m	1.851	ug/L	Qvalue
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61/24/19 Sy

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

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