

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080119\
Quantitation Report (Qedit)

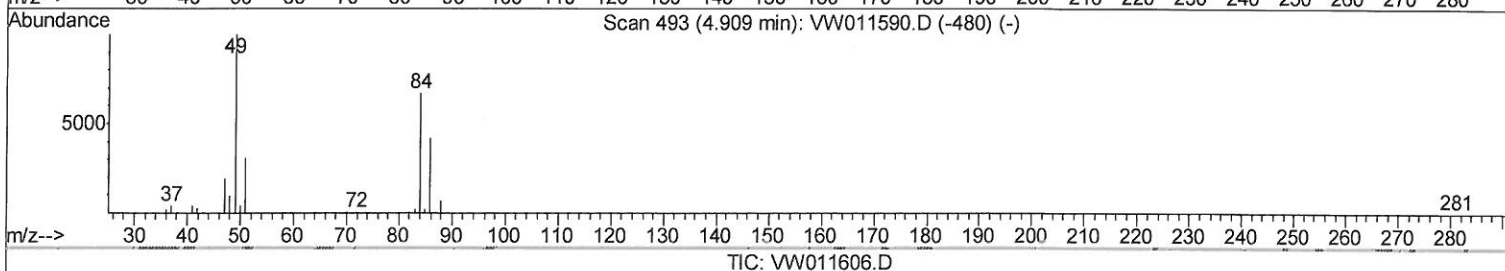
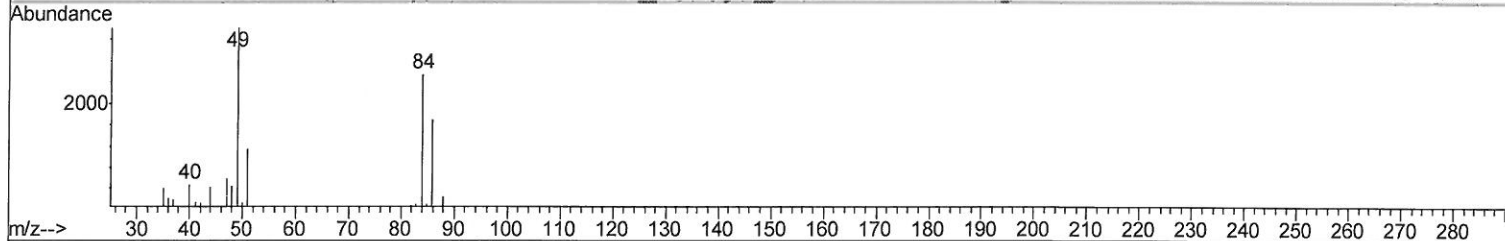
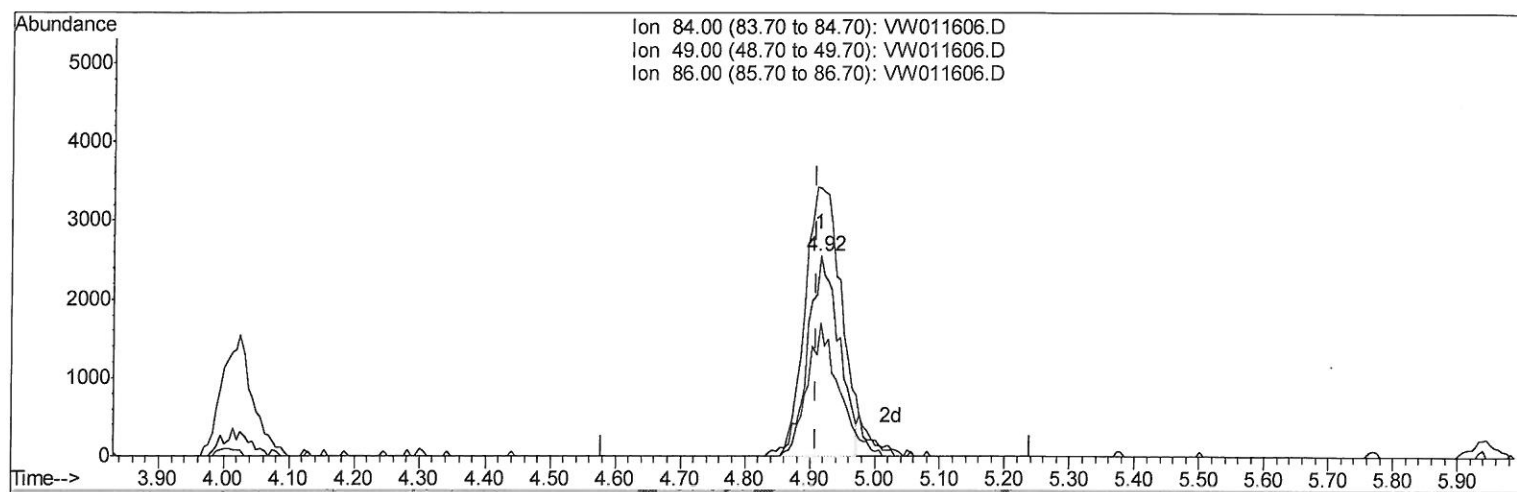
Data File : VW011606.D
Acq On : 01 Aug 2019 18:01
Operator : SY/VA
Sample : K4116-04
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLD3

Manual Integrations
APPROVED

MMdadoda
8/3/2019 12:14:30 AM

Quant Time: Aug 02 04:34:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 02 04:30:25 2019
Response via : Initial Calibration



TIC: VW011606.D

(16) Methylene chloride (T)

4.915min (+0.006) 1.89ug/L

response 8562

Ion	Exp%	Act%
84.00	100	100
49.00	152.60	133.66
86.00	61.10	66.30
0.00	0.00	0.00

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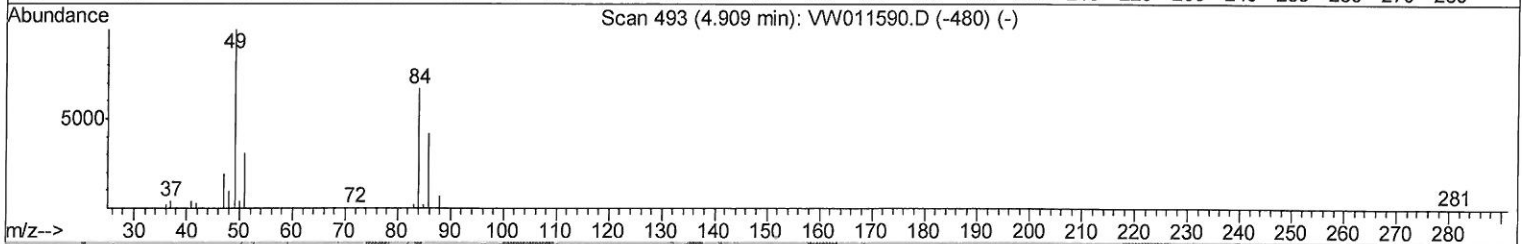
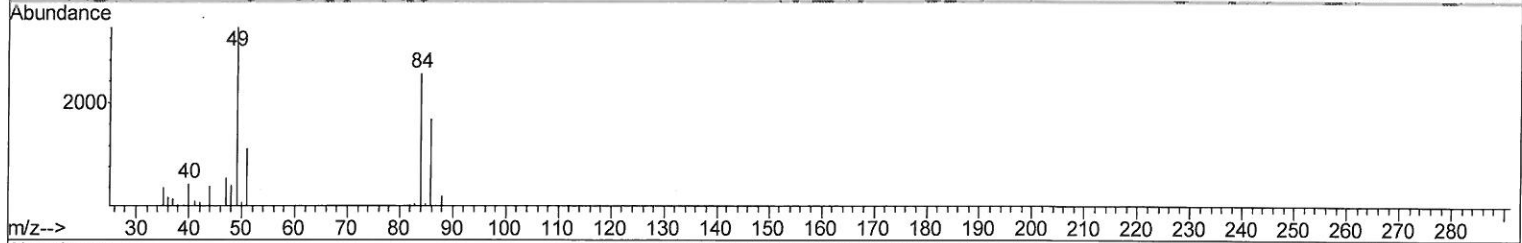
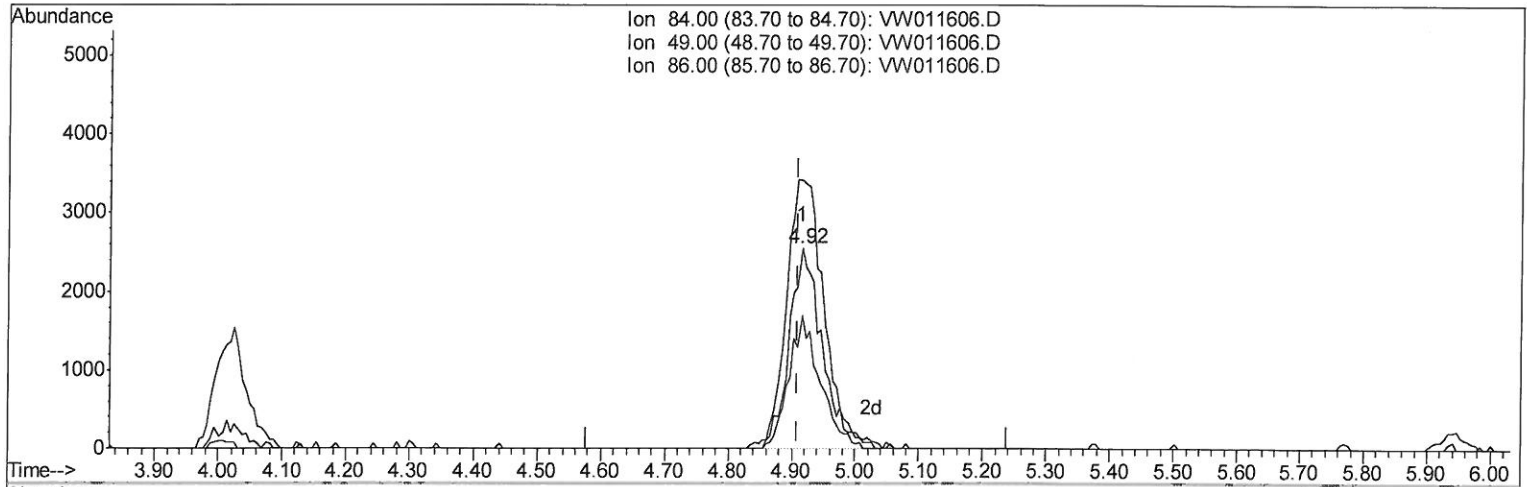
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TIC: VW011606.D

(16) Methylene chloride (T)

4.915min (+0.006) 2.03ug/L m

08/02/19 SY

response 9189

Ion	Exp%	Act%
84.00	100	100
49.00	152.60	133.66
86.00	61.10	66.30
0.00	0.00	0.00

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Manual Integrations
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Quant Time: Aug 02 06:01:35 2019
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 QLast Update : Fri Aug 02 04:30:25 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	290640	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	240784	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	92276	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	104474	25.53	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	102.12%		
7) Chloroethane-d5	2.89	69	76838	26.07	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	104.28%		
10) 1,1-Dichloroethene-d2	4.02	63	175415	18.70	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	74.80%		
20) 2-Butanone-d5	7.08	46	96196	52.20	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.40%		
24) Chloroform-d	7.65	84	206267	25.84	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	103.36%		
26) 1,2-Dichloroethane-d4	8.31	65	130204	27.56	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	110.24%		
29) Benzene-d6	8.27	84	412286	27.23	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	108.92%		
33) 1,2-Dichloropropane-d6	9.27	67	140862	28.82	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	115.28%		
37) Toluene-d8	10.32	98	339931	25.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	101.20%		
38) trans-1,3-Dichloropropene-	10.58	79	52474	24.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	97.96%		
39) 2-Hexanone-d5	10.93	63	61421	53.80	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.60%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	110435	27.21	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.84%		
61) 1,2-Dichlorobenzene-d4	13.85	152	88704	24.95	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.80%		

Target Compounds

					Qvalue
13) Acetone	4.13	43	3863	1.957 ug/L	74
16) Methylene chloride	4.92	84	9189m)	2.026 ug/L	

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

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