

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100118\
Quantitation Report (QT Reviewed)

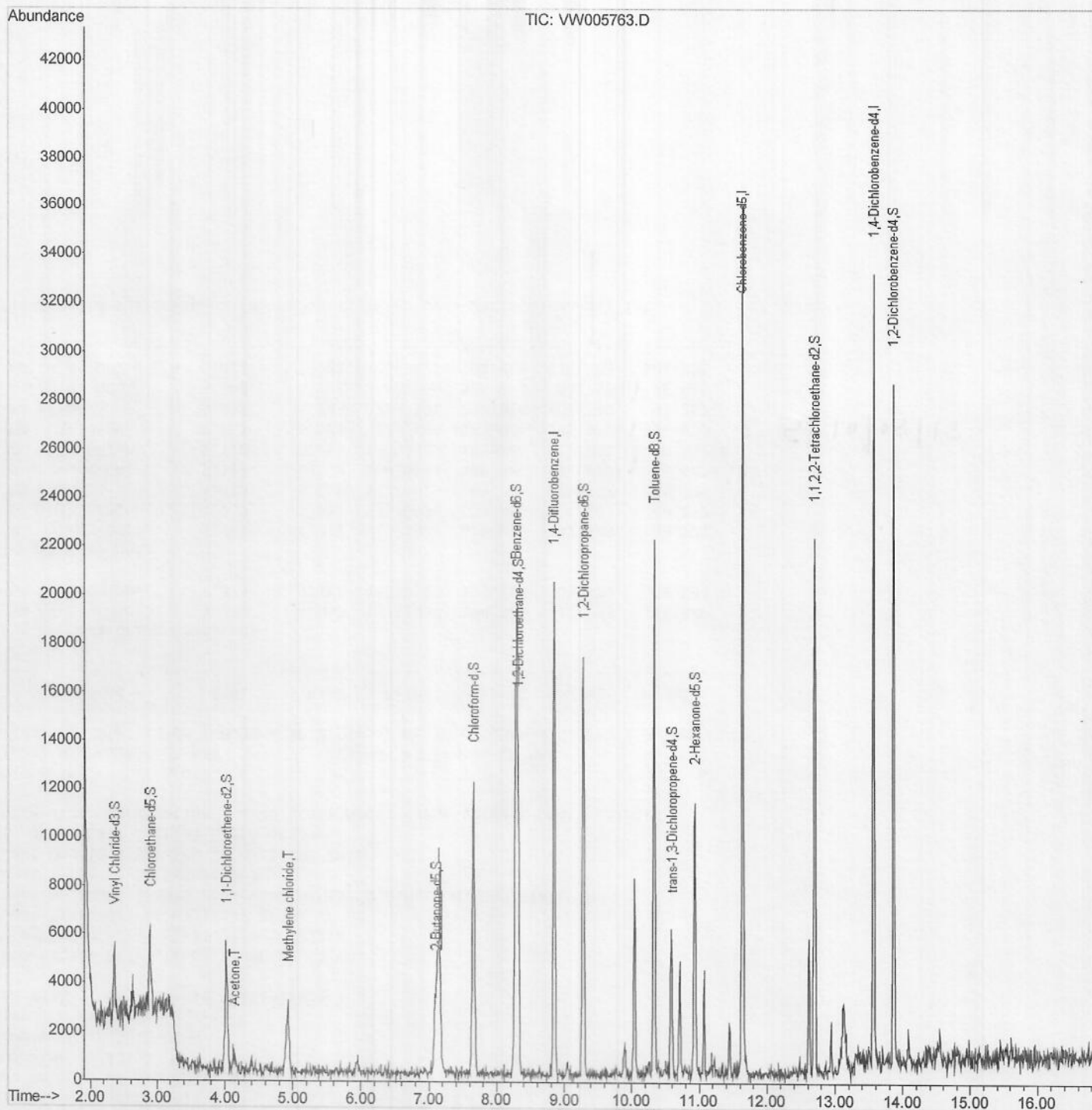
Data File : VW005763.D
Acq On : 02 Oct 2018 04:31
Operator : SY/AP
Sample : J5181-10
Misc : 2.56G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
JLC39

Manual Integrations
APPROVED

sam
10/5/2018 2:43:16 PM

Quant Time: Oct 02 17:25:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 02 07:19:35 2018
Response via : Initial Calibration



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100118\
Quantitation Report (Qedit)

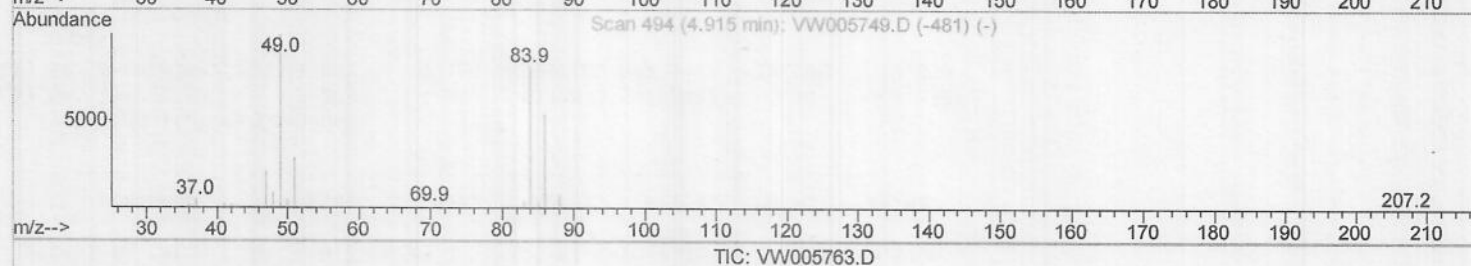
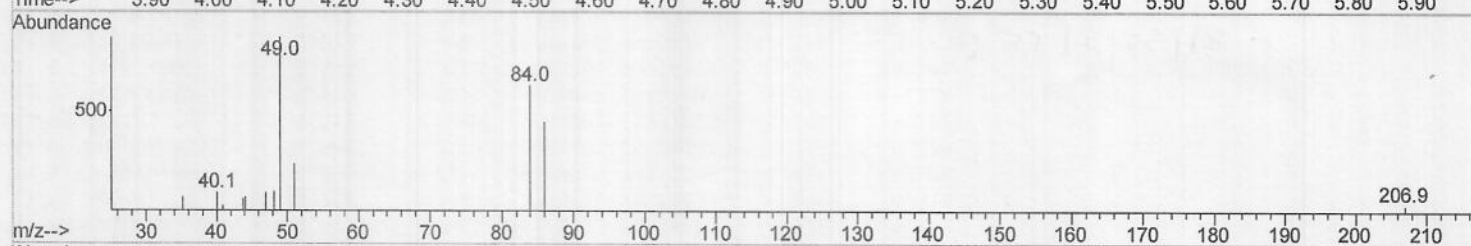
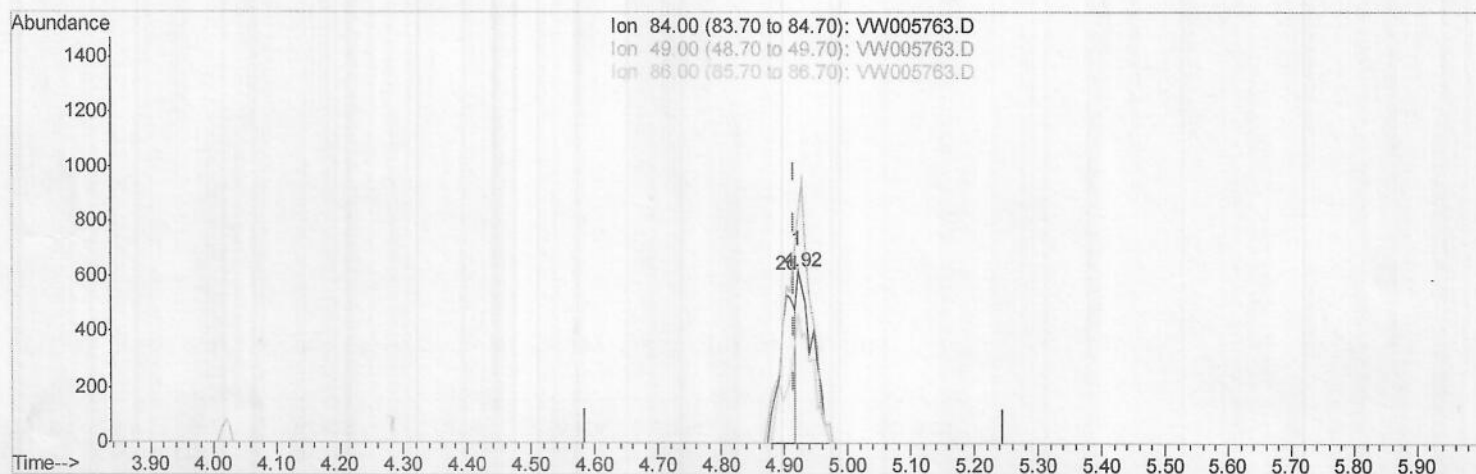
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(16) Methylene chloride (T)

4.922min (+0.006) 3.95ug/L

response 1107

Ion	Exp%	Act%
84.00	100	100
49.00	124.60	135.11
86.00	61.70	73.62
0.00	0.00	0.00

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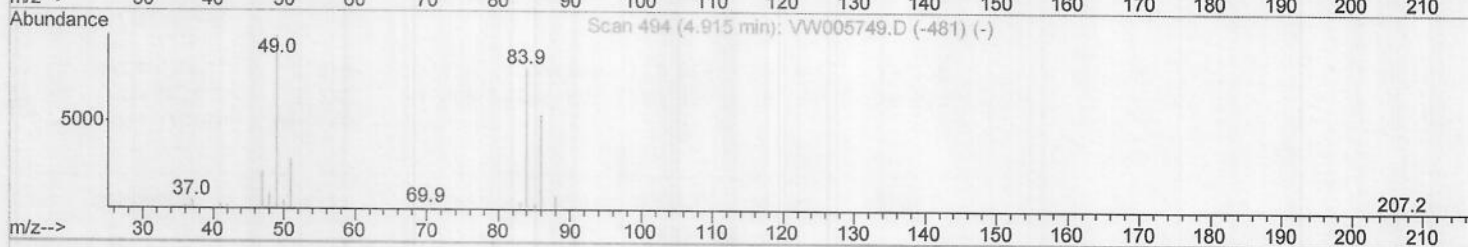
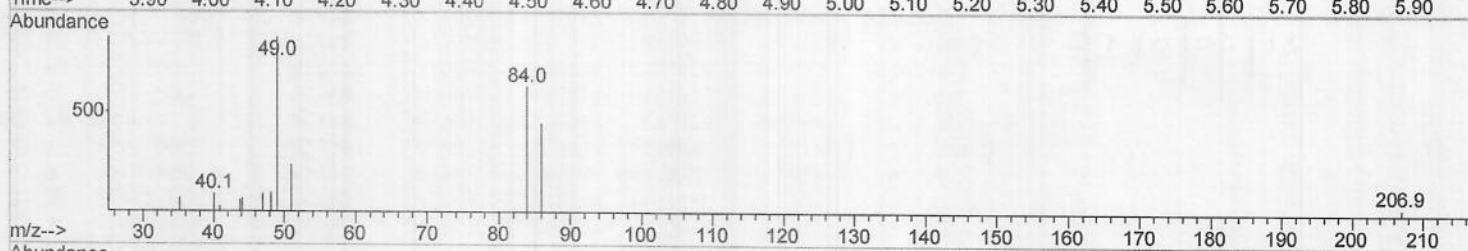
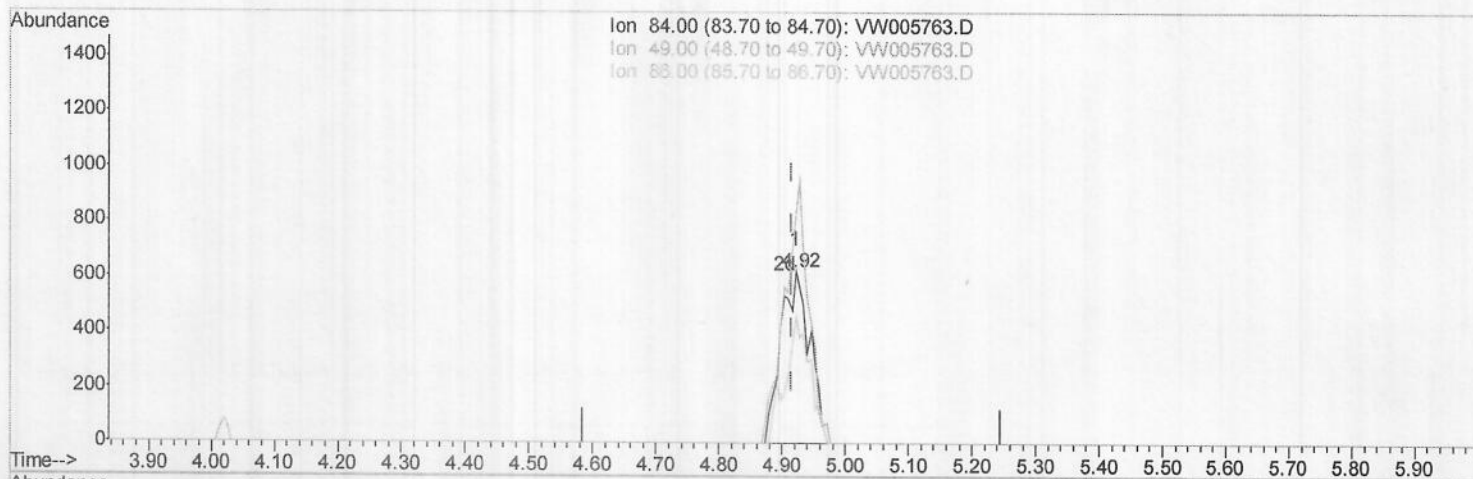
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(16) Methylene chloride (T)

4.922min (+0.006) 7.16ug/L m) MD 10/05/18

response 2005

Ion	Exp%	Act%
84.00	100	100
49.00	124.60	135.11
86.00	61.70	73.62
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.85	114	16982	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	18797	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	8554	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	2488	11.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	45.96%		
7) Chloroethane-d5	2.89	69	3020	17.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.52%		
10) 1,1-Dichloroethene-d2	4.02	63	4869	10.30	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	41.20%#		
20) 2-Butanone-d5	7.09	46	5077	73.05	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	146.10%#		
24) Chloroform-d	7.65	84	11975	27.45	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	109.80%		
26) 1,2-Dichloroethane-d4	8.31	65	10256	38.82	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	155.28%#		
29) Benzene-d6	8.28	84	17718	19.04	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.16%		
33) 1,2-Dichloropropane-d6	9.28	67	8101	30.12	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	120.48%#		
37) Toluene-d8	10.33	98	14785	16.09	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	64.36%		
38) trans-1,3-Dichloropropene-	10.59	79	3198	22.64	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	90.56%		
39) 2-Hexanone-d5	10.93	63	3353	53.24	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.48%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	9889	37.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	151.40%#		
61) 1,2-Dichlorobenzene-d4	13.86	152	7540	24.91	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.64%		

Target Compounds

13) Acetone	4.13	43	1181	16.318	ug/L	91
16) Methylene chloride	4.92	84	2005m)	7.161	ug/L	

JMD10105/18

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