

Quantitation Report (QT/LSC Reviewed)

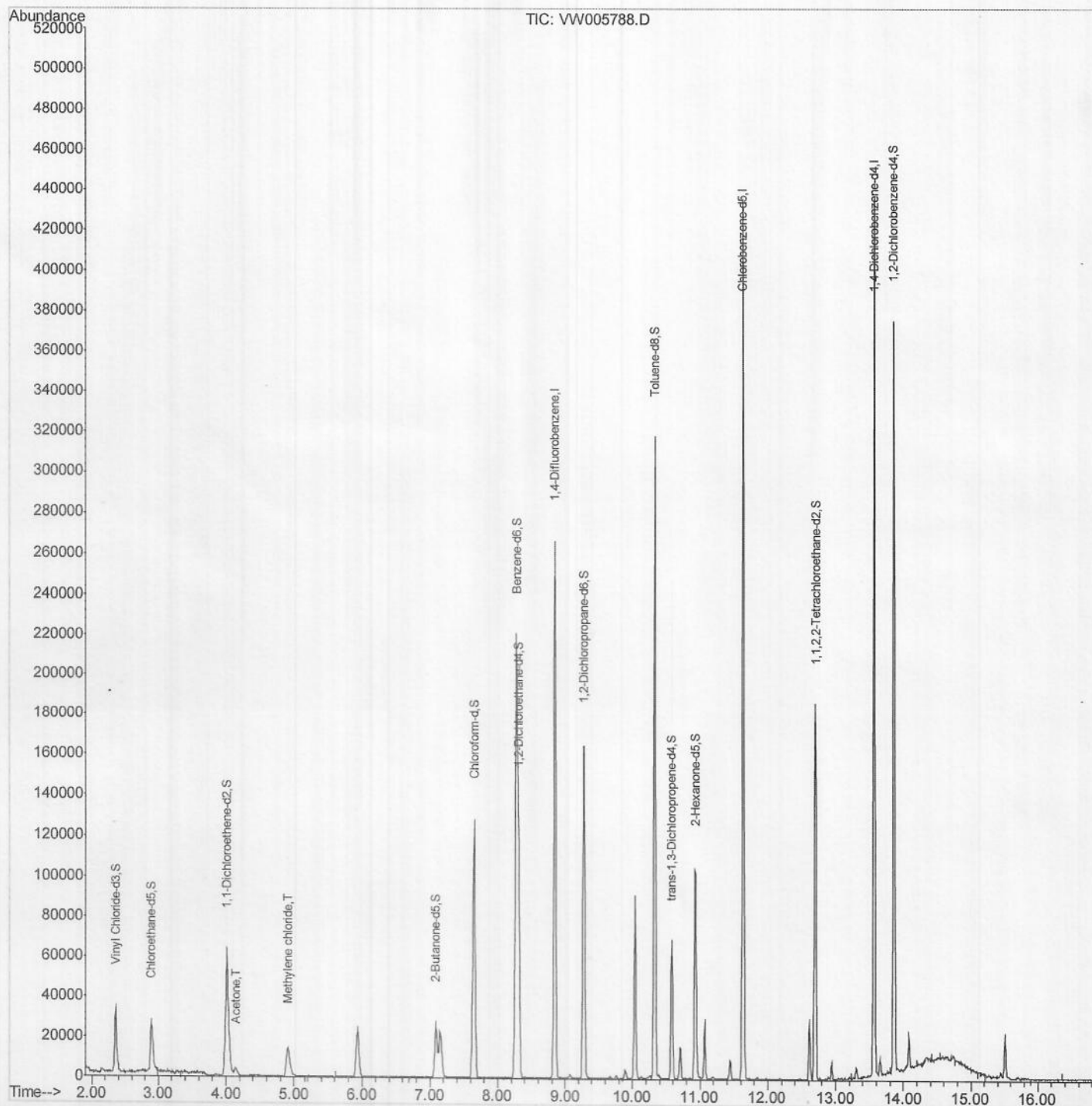
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100218\
 Data File : VW005788.D
 Acq On : 02 Oct 2018 21:43
 Operator : SY/AP
 Sample : J5182-01
 Misc : 4.10G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 JLC50

Manual Integrations
 APPROVED

MMDadoda
 10/5/2018 7:12:17 PM

Quant Time: Oct 03 08:21:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 03 08:01:39 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

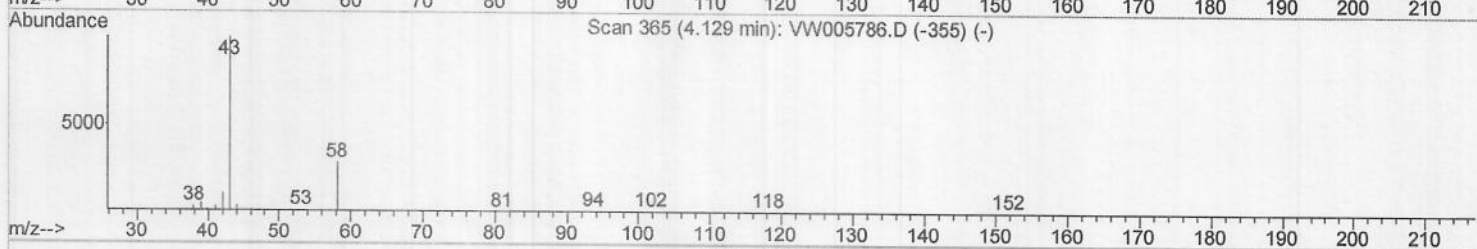
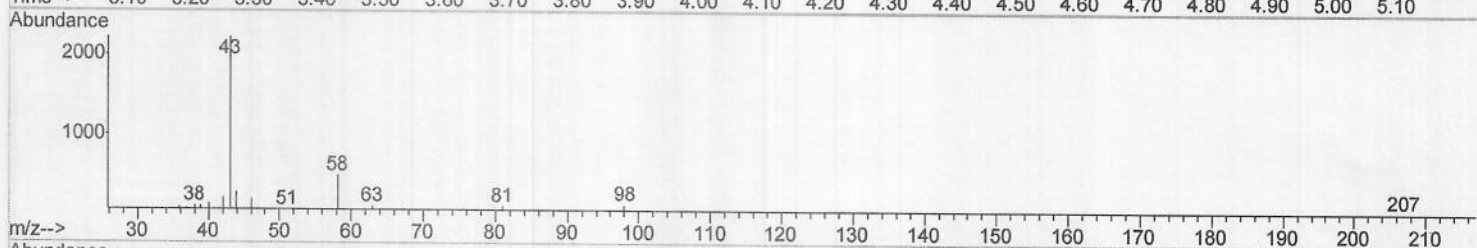
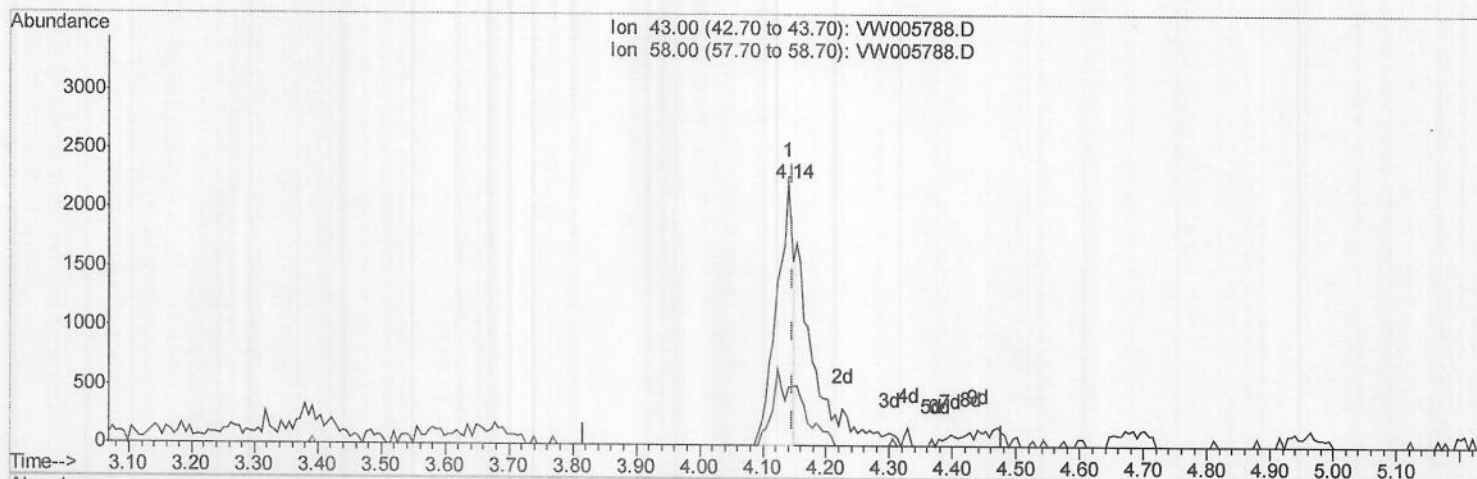
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TIC: VW005788.D

(13) Acetone (T)

4.141min (-0.006) 4.25ug/L

response 3918

Ion	Exp%	Act%
43.00	100	100
58.00	15.90	16.85
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

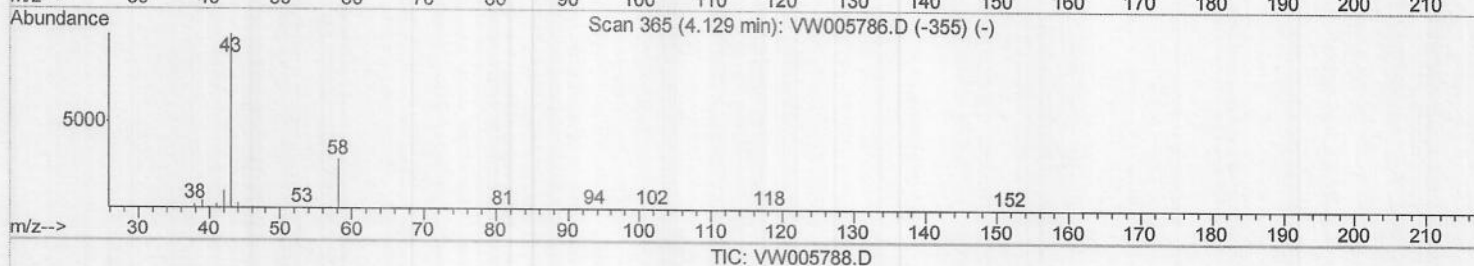
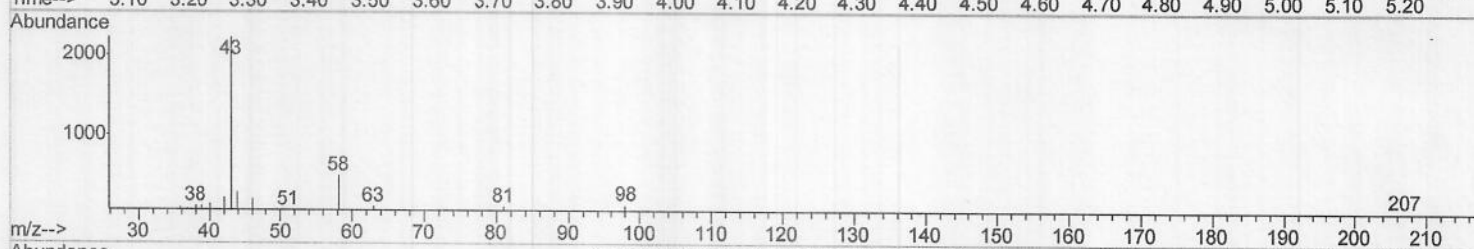
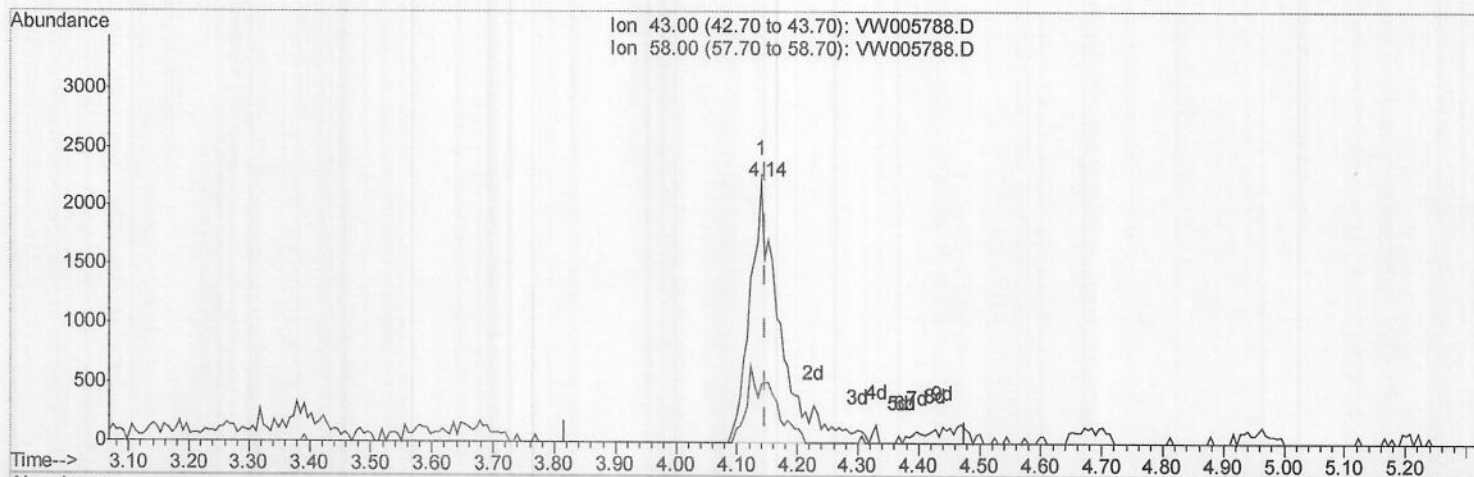
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 MSVOA_W
 ClientSampleId :
 JLC50

Manual Integrations
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TIC: VW005788.D

(13) Acetone (T)

4.141min (-0.006) 8.46ug/L m 2MD10/05/18

response 7801

Ion	Exp%	Act%
43.00	100	100
58.00	15.90	8.46
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

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 Client Sampled :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.85	114	216427	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	239455	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	112616	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	39487	14.31	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.24%		
7) Chloroethane-d5	2.89	69	34835	16.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.72%		
10) 1,1-Dichloroethene-d2	4.01	63	73004	12.12	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.48%		
20) 2-Butanone-d5	7.09	46	43147	48.71	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.42%		
24) Chloroform-d	7.65	84	129339	23.26	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.04%		
26) 1,2-Dichloroethane-d4	8.31	65	88575	26.30	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	105.20%		
29) Benzene-d6	8.27	84	216597	18.27	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.08%		
33) 1,2-Dichloropropane-d6	9.28	67	72920	21.28	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	85.12%		
37) Toluene-d8	10.33	98	208503	17.82	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.28%		
38) trans-1,3-Dichloropropene-	10.58	79	36511	20.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.16%		
39) 2-Hexanone-d5	10.93	63	31245	38.94	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.88%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	87473	26.28	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.12%		
61) 1,2-Dichlorobenzene-d4	13.86	152	97064	24.36	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.44%		

Target Compounds

13) Acetone	4.14	43	7801m)	8.458	ug/L	Qvalue
16) Methylene chloride	4.92	84	12593	3.529	ug/L	95

) MD10/05/18

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