

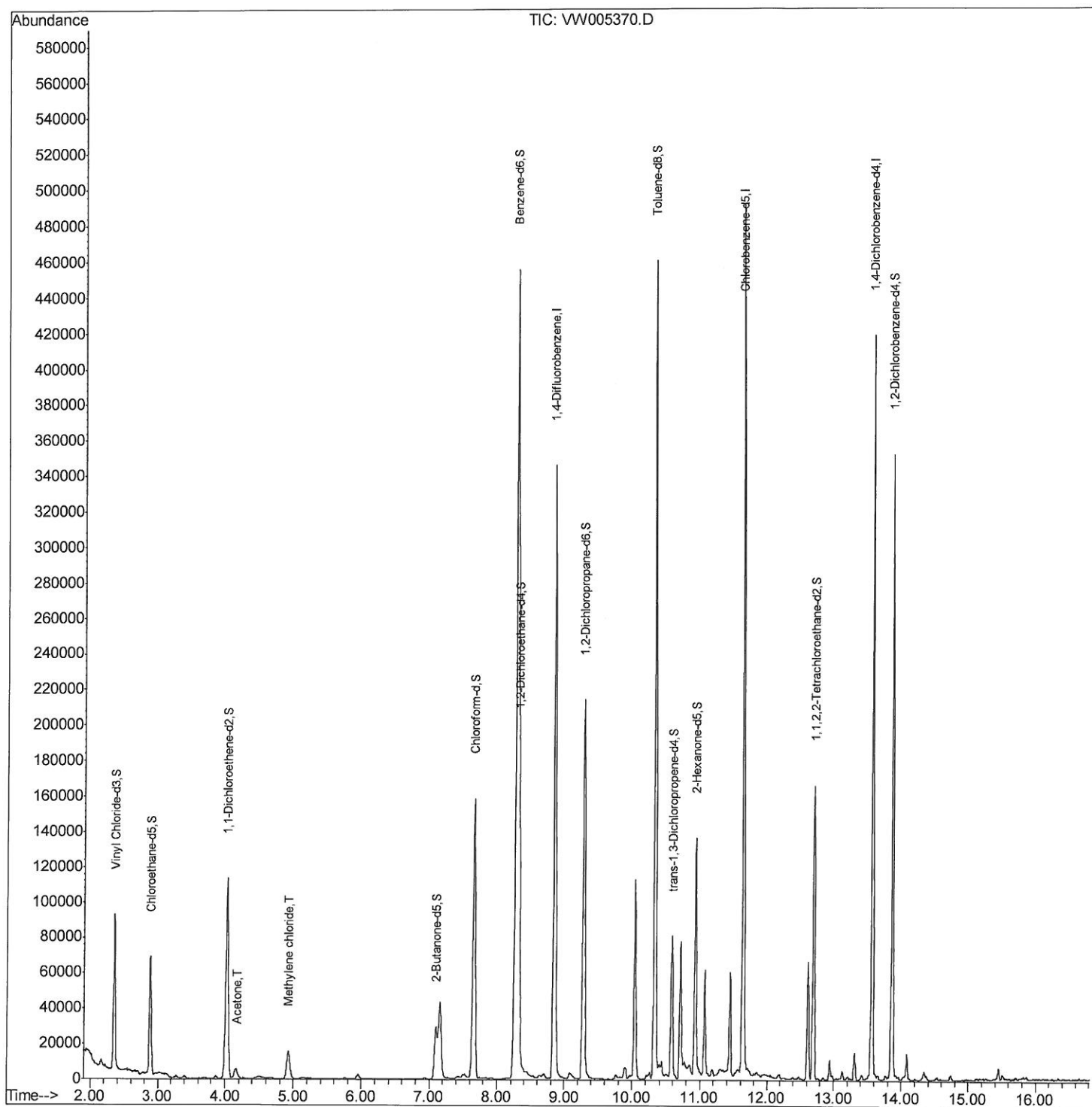
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091418\
Data File : VW005370.D
Acq On : 14 Sep 2018 00:34
Operator : SY/AP
Sample : J4865-07
Misc : 5.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
DB3N5

Manual Integrations
APPROVED

MMDadoda
9/14/2018 4:58:41 PM

Quant Time: Sep 14 07:47:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091318S.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 14 06:56:14 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

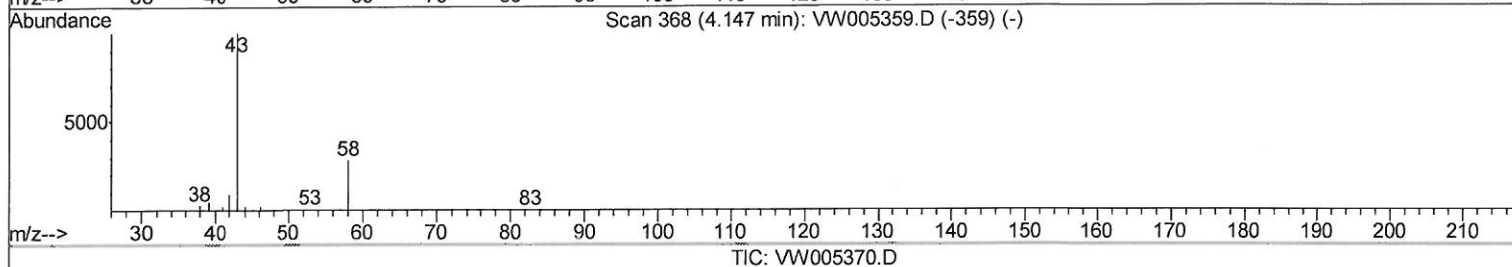
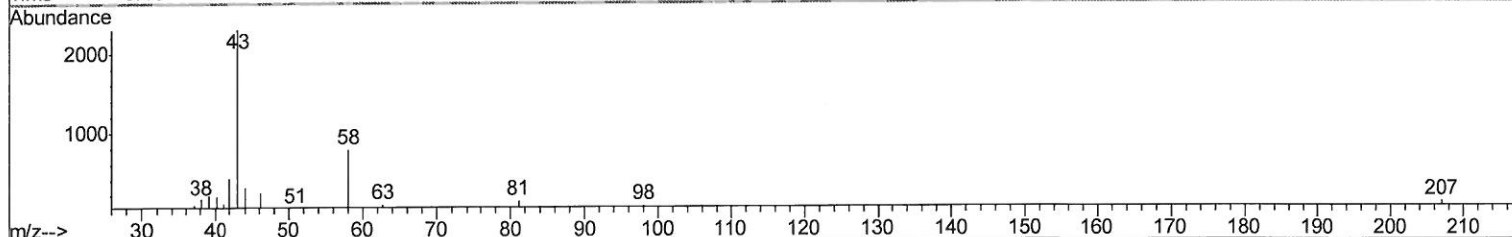
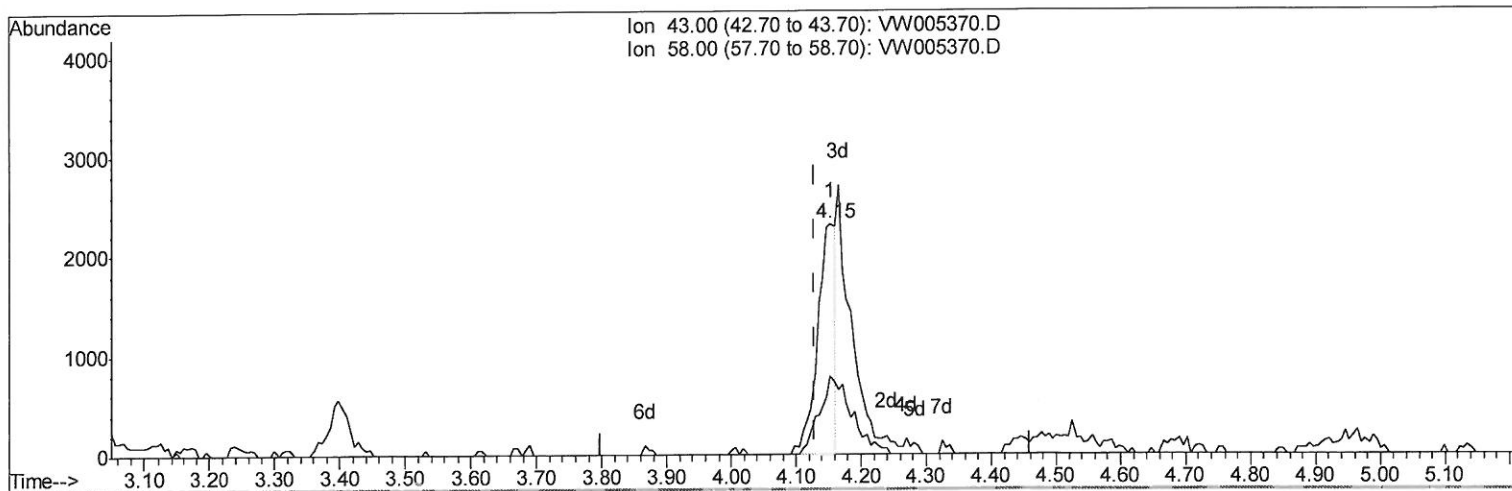
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TIC: VW005370.D

(13) Acetone (T)

4.154min (+0.025) 3.77ug/L

response 4455

Ion	Exp%	Act%
43.00	100	100
58.00	28.80	36.05
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

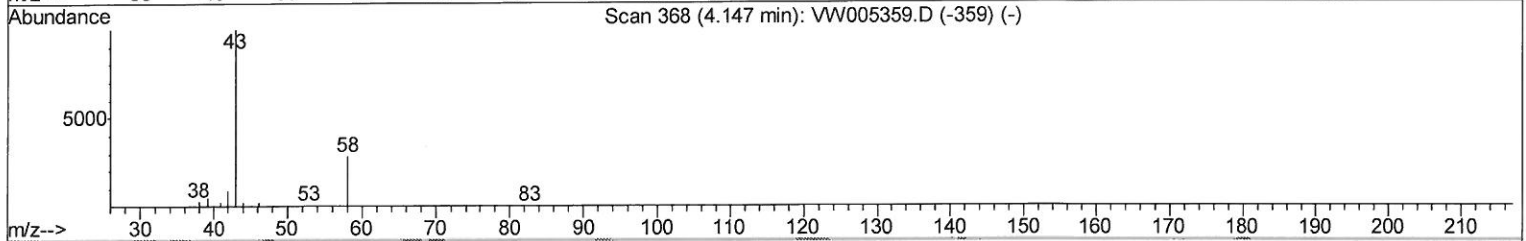
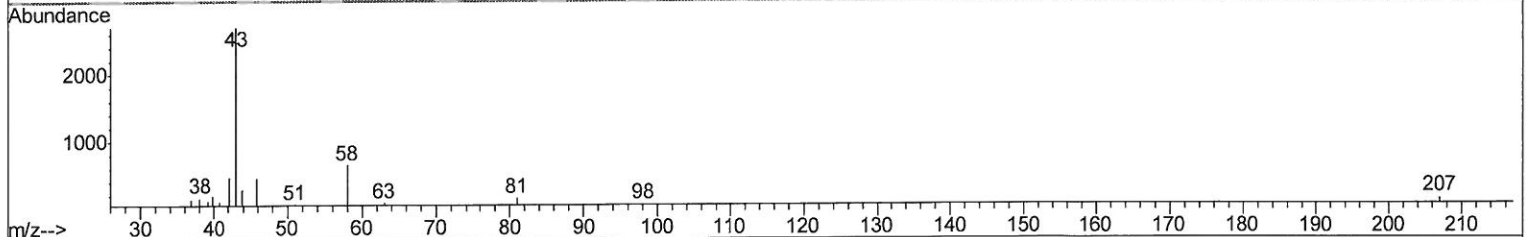
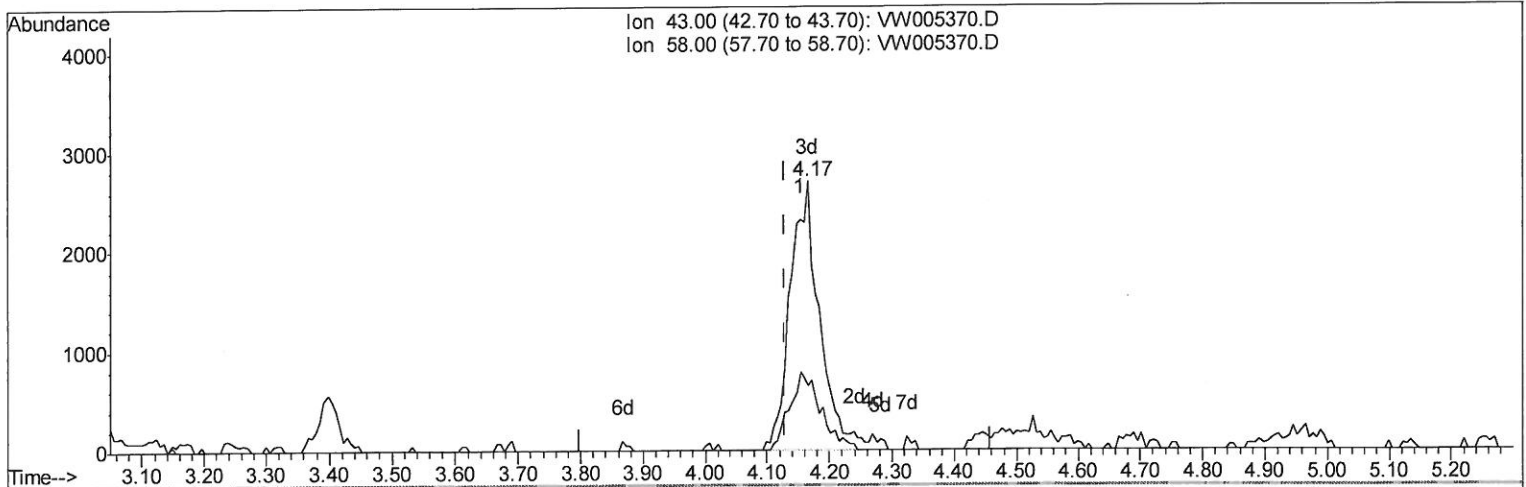
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Manual Integrations
 APPROVED

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TIC: VW005370.D

(13) Acetone (T)

4.166min (+0.037) 7.54ug/L m

response 8916

Ion	Exp%	Act%
43.00	100	100
58.00	28.80	18.01
0.00	0.00	0.00
0.00	0.00	0.00

09/14/18 dy

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 Operator : SY/AP
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 ALS Vial : 1 Sample Multiplier: 1

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 MSVOA_W
 ClientSampleId :
 DB3N5

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	289705	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	272541	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	107554	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	82161	24.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.28%		
7) Chloroethane-d5	2.89	69	66387	28.08	ug/L	0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	112.32%		
10) 1,1-Dichloroethene-d2	4.03	63	111988	18.76	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	75.04%		
20) 2-Butanone-d5	7.10	46	51187	40.65	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.30%		
24) Chloroform-d	7.66	84	160826	29.77	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	119.08%		
26) 1,2-Dichloroethane-d4	8.32	65	105478	30.52	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	122.08%		
29) Benzene-d6	8.28	84	323777	29.59	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	118.36%		
33) 1,2-Dichloropropane-d6	9.28	67	96322	30.84	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	123.36%#		
37) Toluene-d8	10.33	98	306794	27.68	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	110.72%		
38) trans-1,3-Dichloropropene-	10.59	79	44012	28.16	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	112.64%		
39) 2-Hexanone-d5	10.93	63	41085	42.25	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.50%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	79985	24.49	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.96%		
61) 1,2-Dichlorobenzene-d4	13.86	152	90710	28.10	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	112.40%		

Target Compounds

13) Acetone	4.17	43	8916m	7.541	ug/L	Qvalue
16) Methylene chloride	4.93	84	11282	2.051	ug/L	91

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