

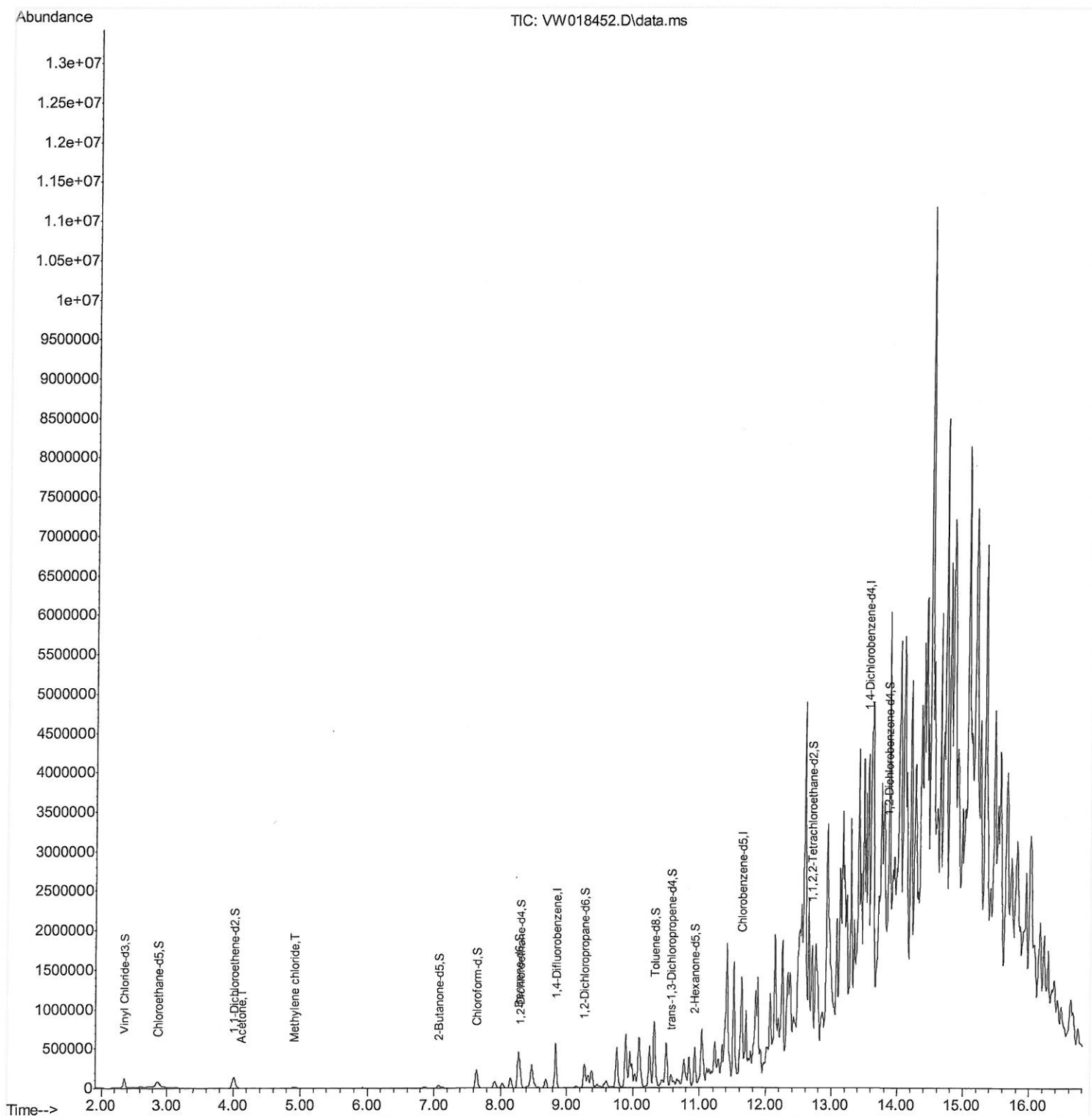
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032521\
Data File : VW018452.D
Acq On : 25 Mar 2021 13:00
Operator : SY/VA
Sample : M1781-03
Misc : 3.87G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BG4C4

Manual Integrations
APPROVED

MMDadoda
3/26/2021 6:17:09 PM

Quant Time: Mar 26 01:30:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 26 01:29:58 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

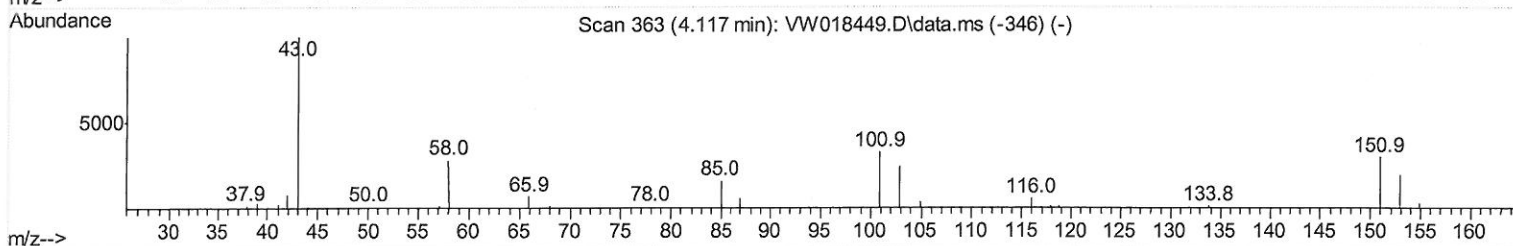
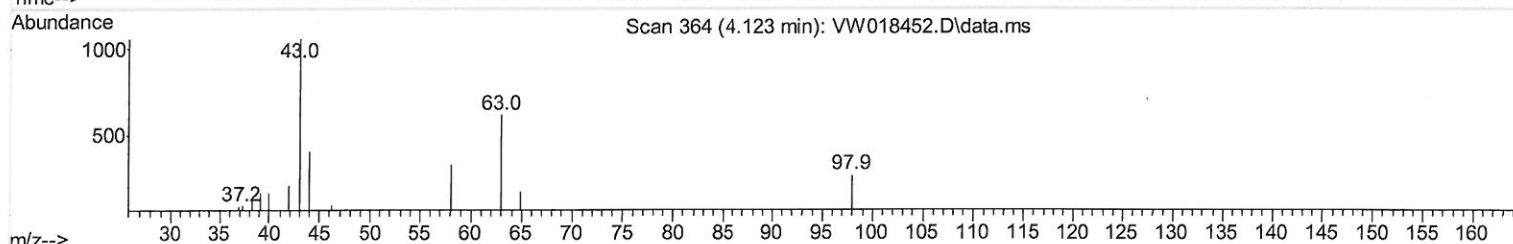
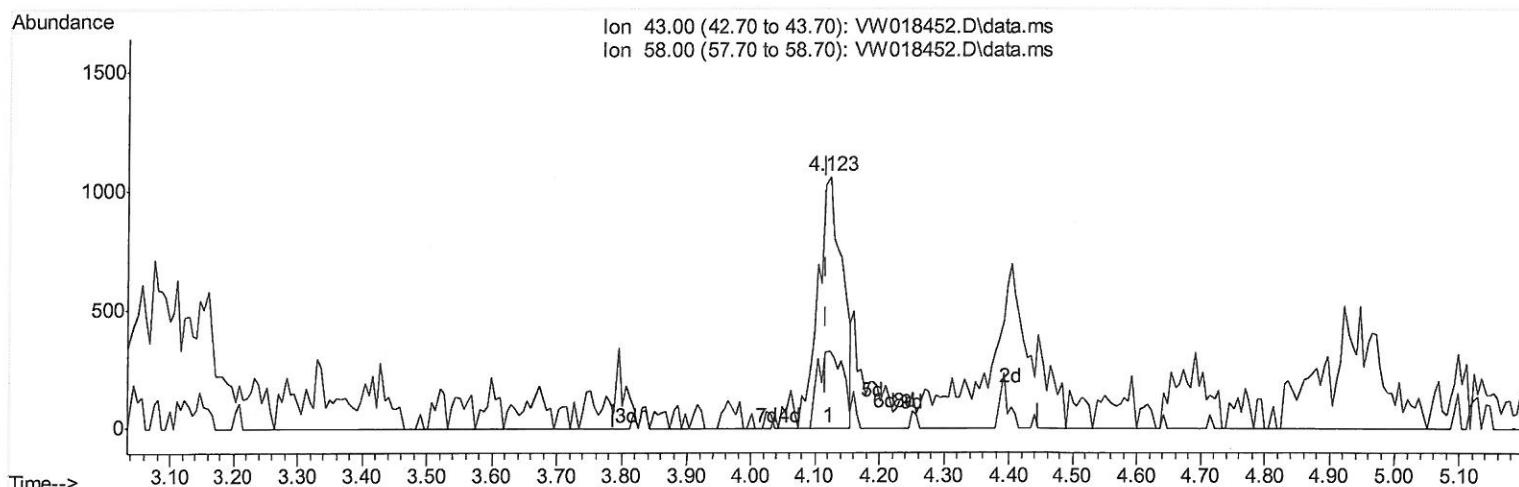
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TIC: VW018452.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 2.60 ug/L

response 2747

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	7.94
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

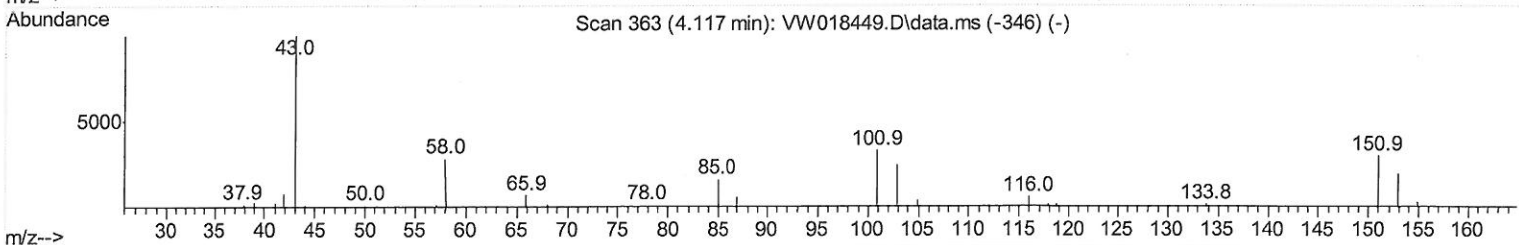
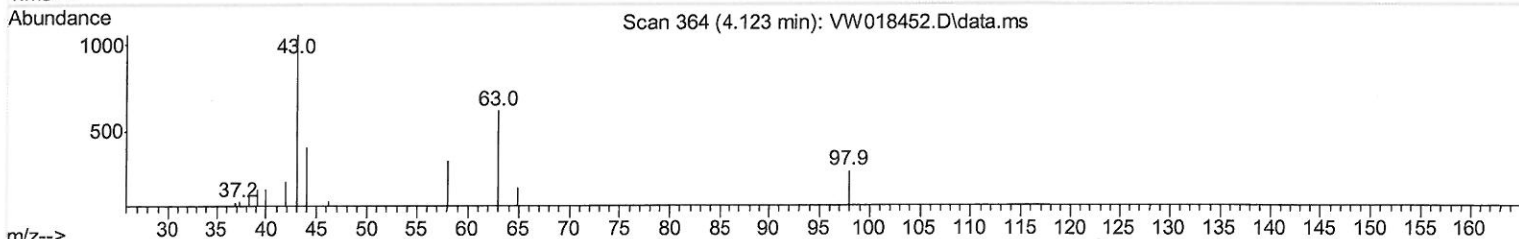
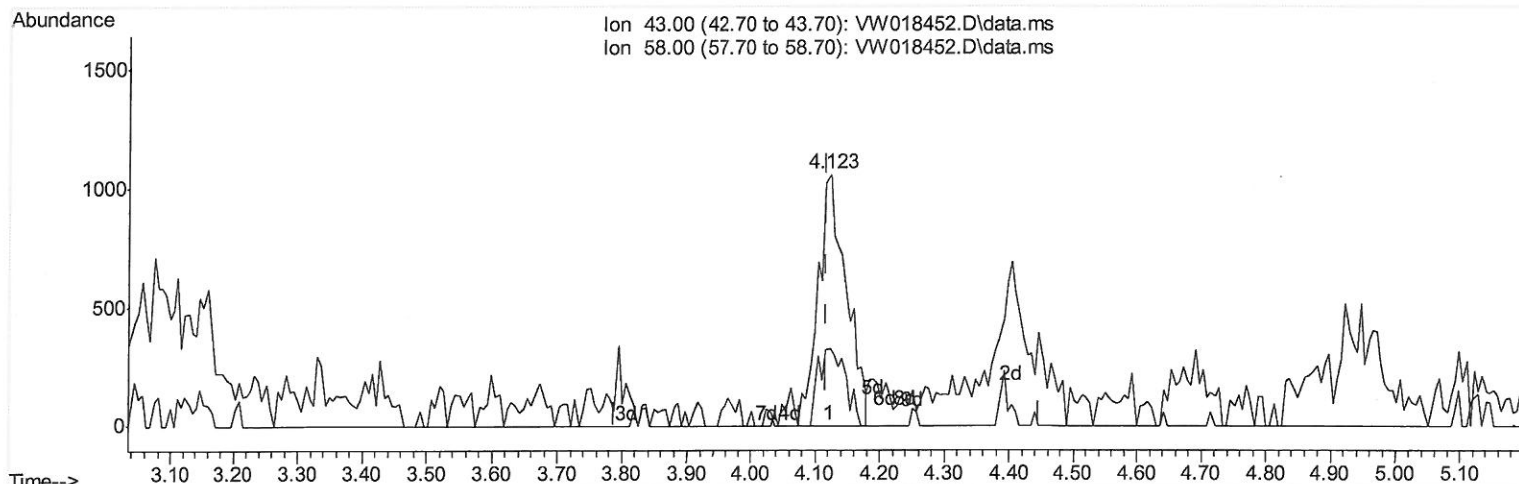
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Manual Integrations
 APPROVED

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Quant Time: Mar 26 01:30:56 2021
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 Quant Title : VOC Analysis
 QLast Update : Fri Mar 26 01:29:58 2021
 Response via : Initial Calibration



TIC: VW018452.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 2.98 ug/L m

response 3153

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	6.91
0.00	0.00	0.00
0.00	0.00	0.00

> m8
 4/5/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032521\
 Data File : VW018452.D
 Acq On : 25 Mar 2021 13:00
 Operator : SY/VA
 Sample : M1781-03
 Misc : 3.87G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG4C4

Manual Integrations
 APPROVED

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 3/26/2021 6:17:09 PM

Quant Time: Mar 26 01:30:56 2021
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 Quant Title : VOC Analysis
 QLast Update : Fri Mar 26 01:29:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	475255	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	469462	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	298687	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	128784	19.47	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 77.88%			
7) Chloroethane-d5	2.867	69	118912	20.54	ug/L	-0.02
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.16%			
10) 1,1-Dichloroethene-d2	4.013	63	159168	13.94	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 55.76%			
20) 2-Butanone-d5	7.074	46	61754	41.94	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.88%			
24) Chloroform-d	7.647	84	231466	19.12	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 76.48%			
26) 1,2-Dichloroethane-d4	8.299	65	142605	20.18	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 80.72%			
29) Benzene-d6	8.269	84	454508	18.21	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 72.84%			
33) 1,2-Dichloropropane-d6	9.268	67	131226	18.23	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 72.92%			
37) Toluene-d8	10.323	98	448590	18.67	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 74.68%			
38) trans-1,3-Dichloroprop...	10.573	79	63218	17.03	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 68.12%			
39) 2-Hexanone-d5	10.921	63	54553	38.72	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 77.44%			
48) 1,1,2,2-Tetrachloroeth...	12.695	84	148224	23.02	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 92.08%			
61) 1,2-Dichlorobenzene-d4	13.853	152	209959	19.77	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 79.08%			
Target Compounds						
13) Acetone	4.123	43	3153m	2.98	ug/L	Qvalue
16) Methylene chloride	4.909	84	12987	1.67	ug/L	92

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

7 m8
 4/5/21