

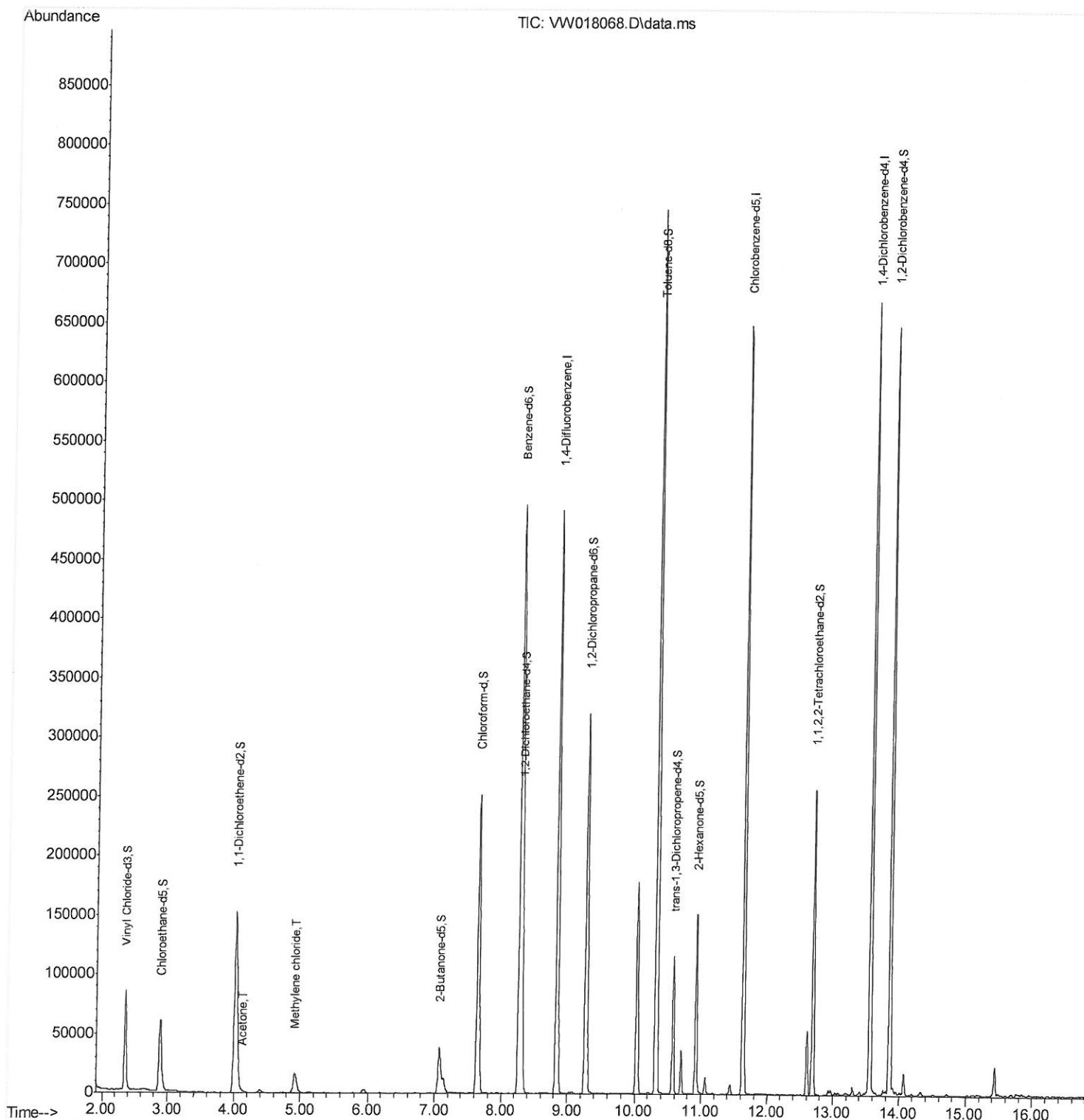
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021021\
Data File : VW018068.D
Acq On : 10 Feb 2021 17:33
Operator : SY/VA
Sample : M1377-01
Misc : 5.05G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
C0BJ2

Manual Integrations
APPROVED

MMDadoda
2/11/2021 3:34:52 PM

Quant Time: Feb 11 00:59:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 11 00:57:43 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

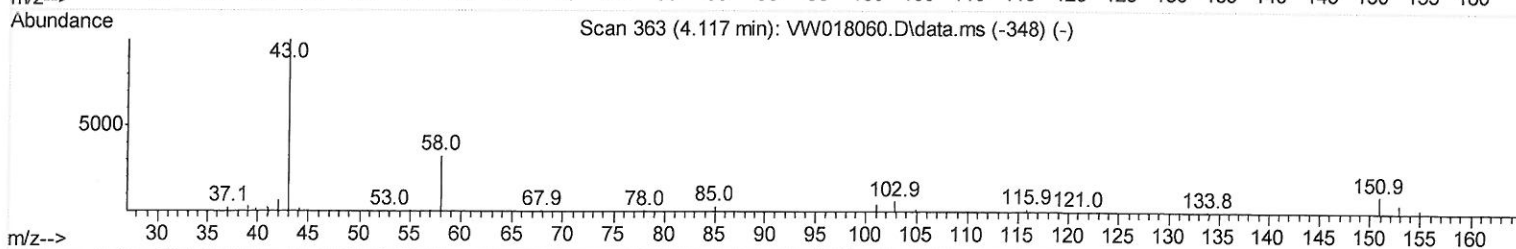
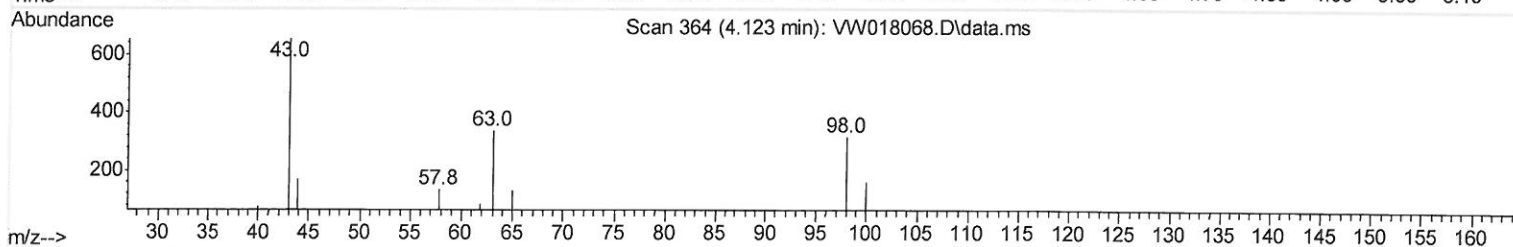
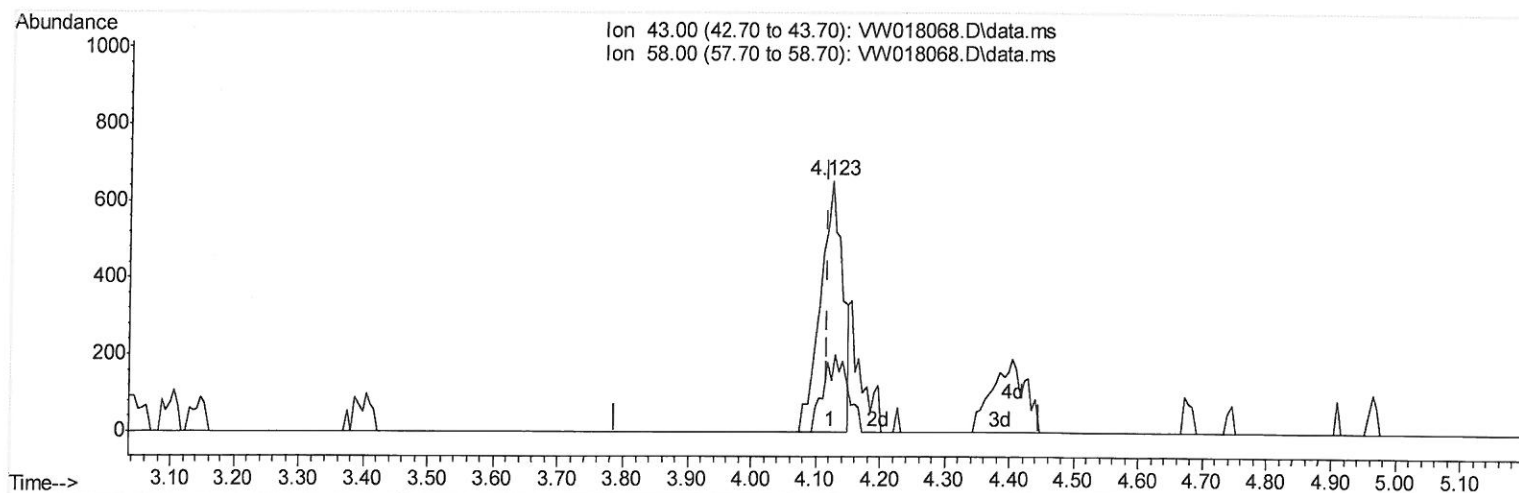
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TIC: VW018068.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 1.44 ug/L

response 1545

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	17.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

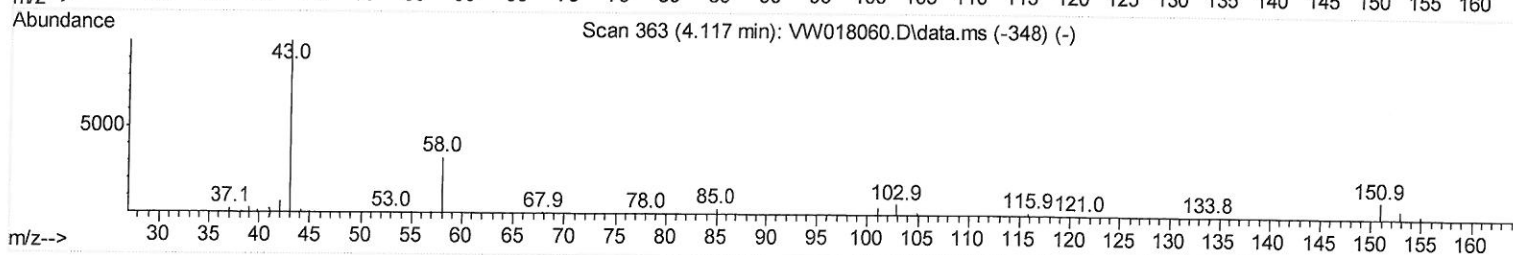
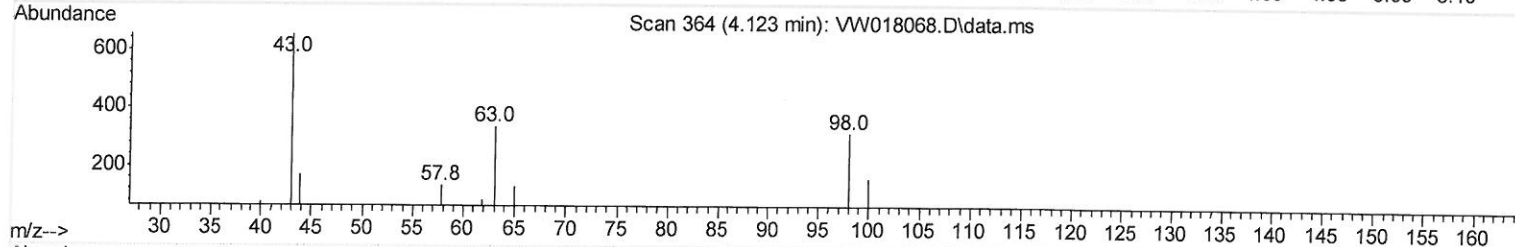
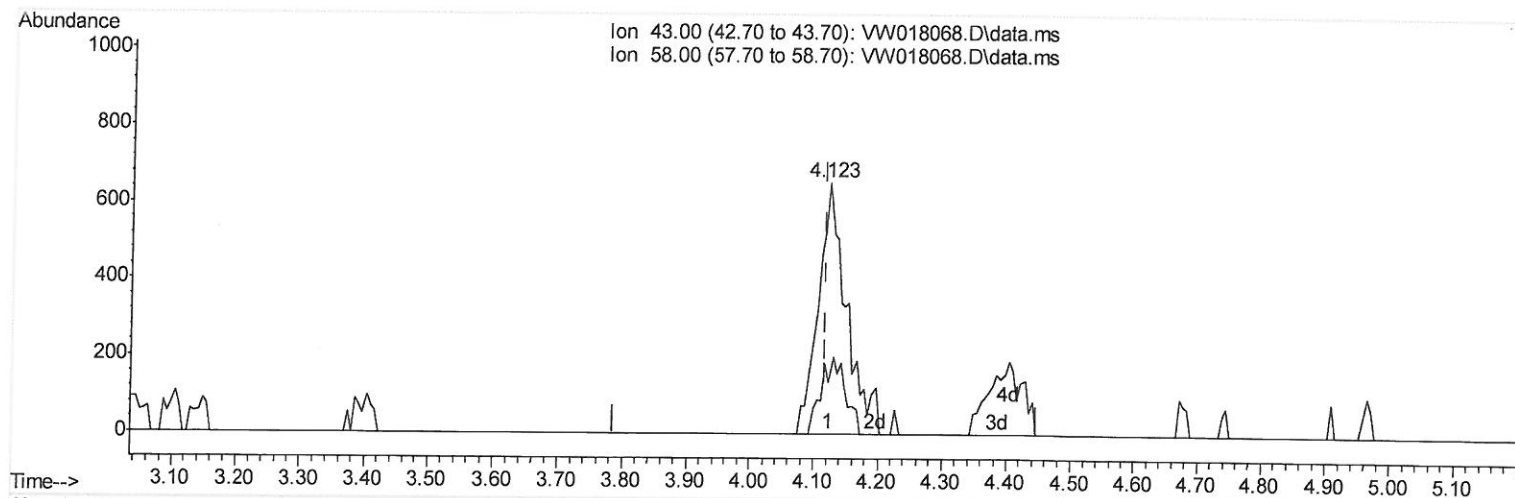
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 ClientSampleId :
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Manual Integrations
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 Quant Title : VOC Analysis
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 Response via : Initial Calibration



TIC: VW018068.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 1.84 ug/L m

02/15/21 Sy

response 1975

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	13.57
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0BJ2

Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	437915	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	394244	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	190808	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	106531	19.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.28%			
7) Chloroethane-d5	2.891	69	88787	20.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.20%			
10) 1,1-Dichloroethene-d2	4.025	63	168750	15.51	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 62.04%			
20) 2-Butanone-d5	7.074	46	65922	45.39	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.78%			
24) Chloroform-d	7.647	84	271000	23.58	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.32%			
26) 1,2-Dichloroethane-d4	8.305	65	145364	23.75	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.00%			
29) Benzene-d6	8.275	84	532809	24.61	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.44%			
33) 1,2-Dichloropropane-d6	9.274	67	151280	24.99	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 99.96%			
37) Toluene-d8	10.323	98	496962	24.13	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.52%			
38) trans-1,3-Dichloroprop...	10.579	79	66276	24.15	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 96.60%			
39) 2-Hexanone-d5	10.921	63	55788	48.19	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 96.38%			
48) 1,1,2,2-Tetrachloroeth...	12.689	84	130546	24.55	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 98.20%			
61) 1,2-Dichlorobenzene-d4	13.853	152	179926	26.43	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 105.72%			
Target Compounds						
13) Acetone	4.123	43	1975m	1.84	ug/L	Qvalue 94
16) Methylene chloride	4.916	84	16109	2.30	ug/L	94

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