

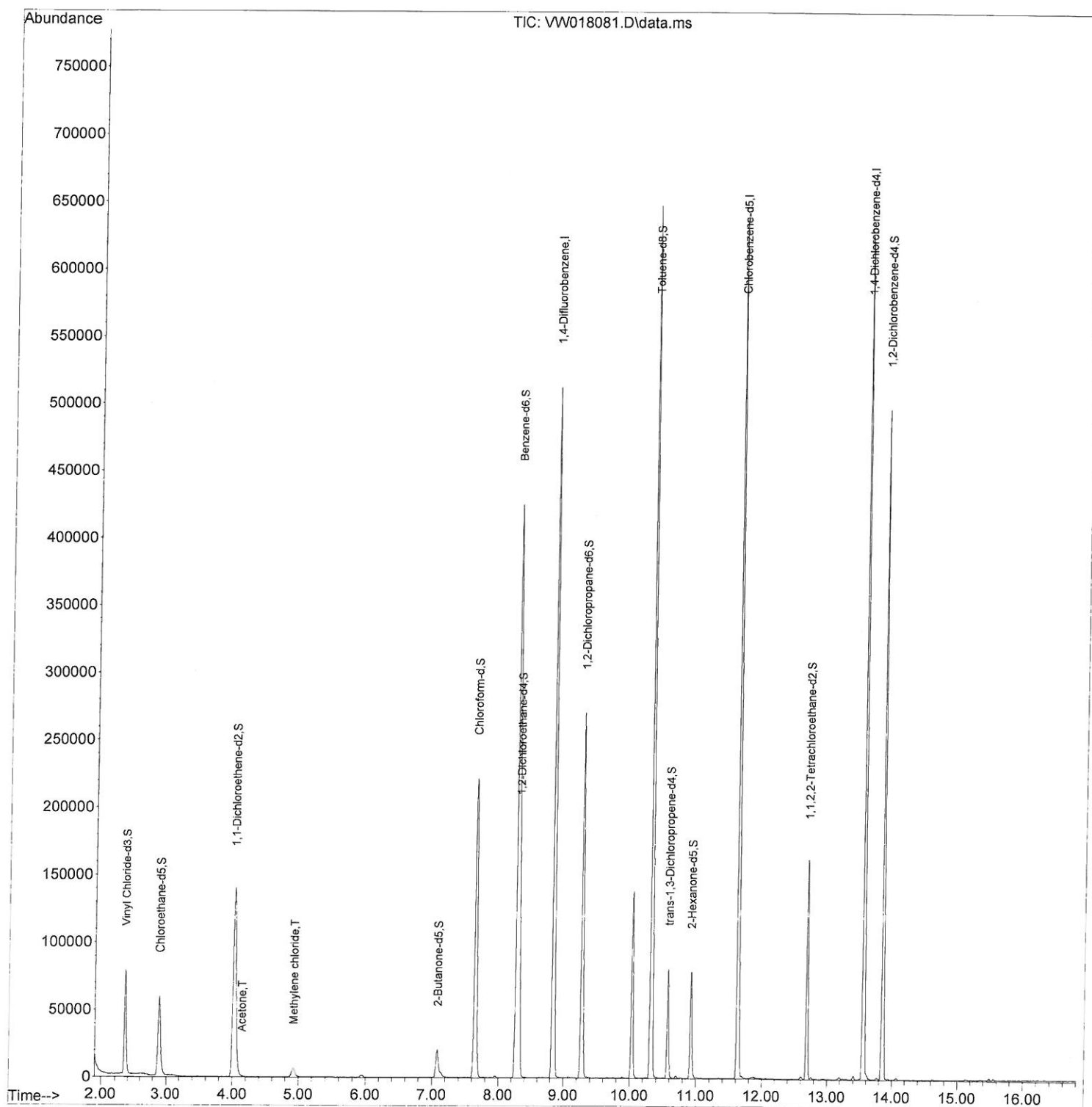
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021121\
Data File : VW018081.D
Acq On : 11 Feb 2021 13:37
Operator : SY/VA
Sample : M1370-03
Misc : 5.98G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleID :
DBGX9

Manual Integrations
APPROVED

MMDadoda
2/15/2021 7:08:15 AM

Quant Time: Feb 12 02:40:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 12 02:37:00 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

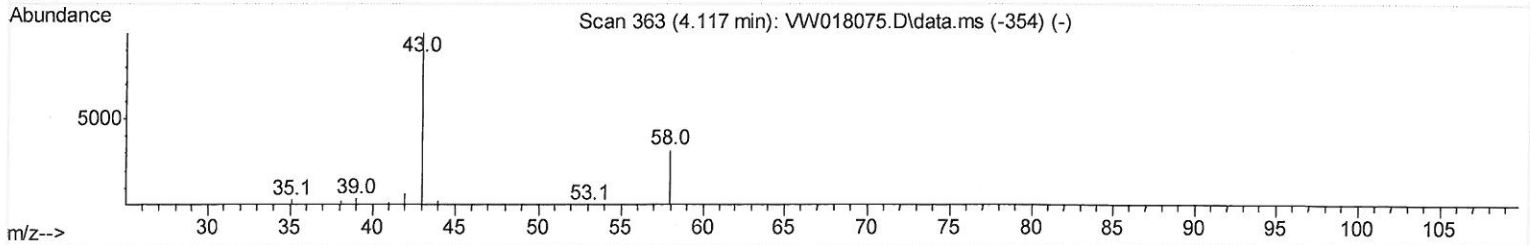
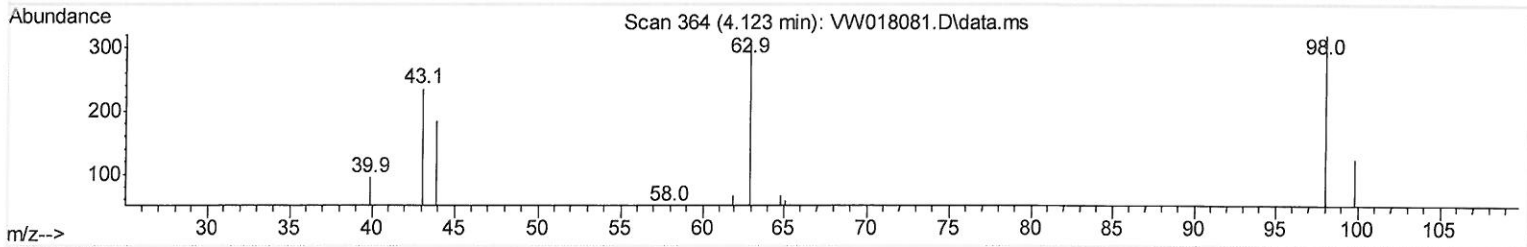
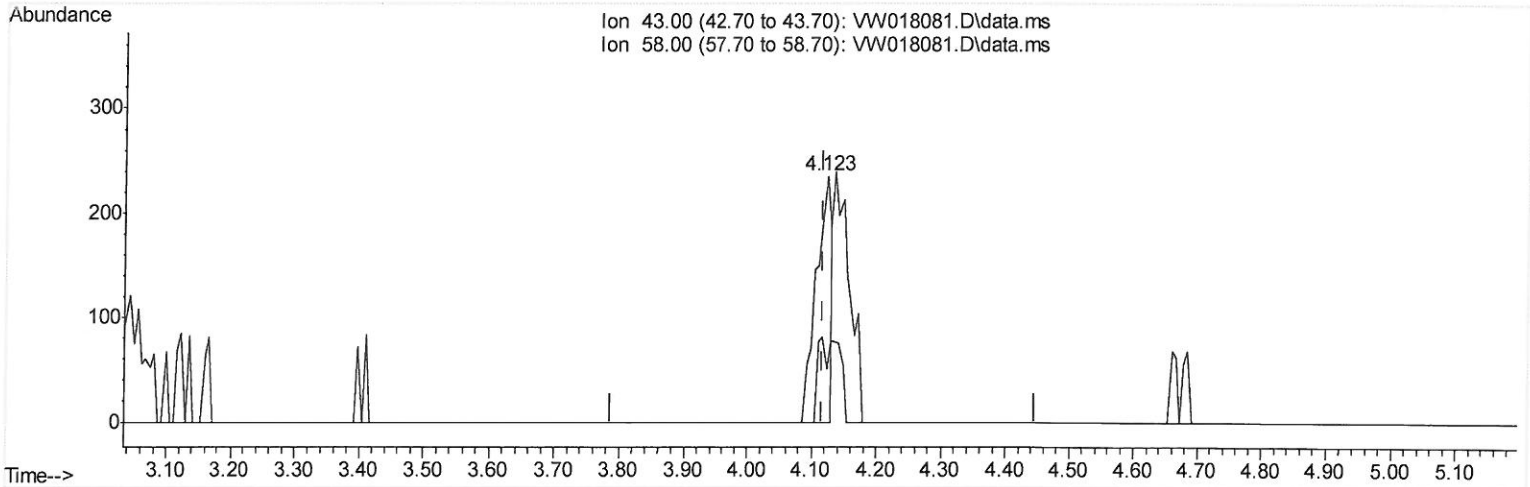
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TIC: VW018081.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 0.34 ug/L

response 377

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	27.59
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

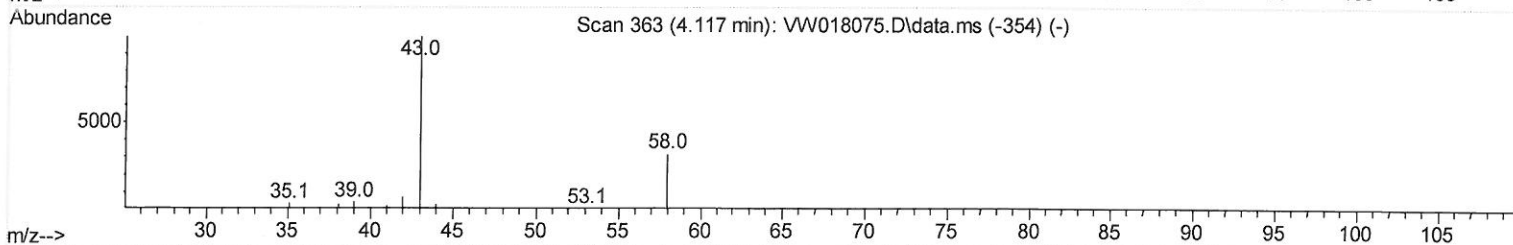
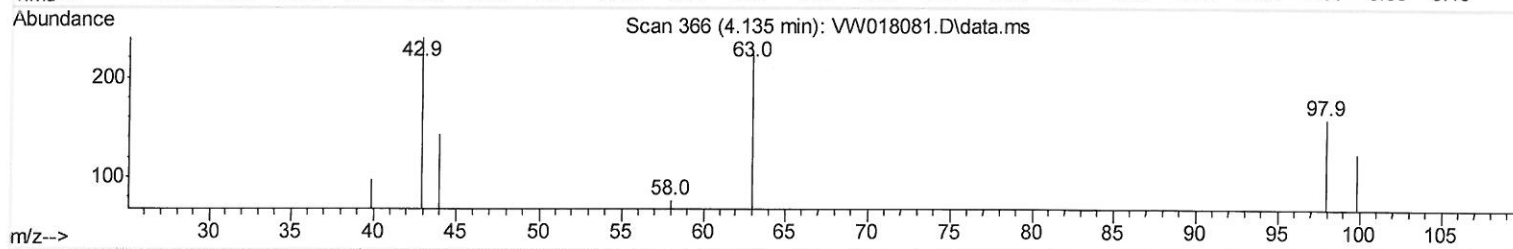
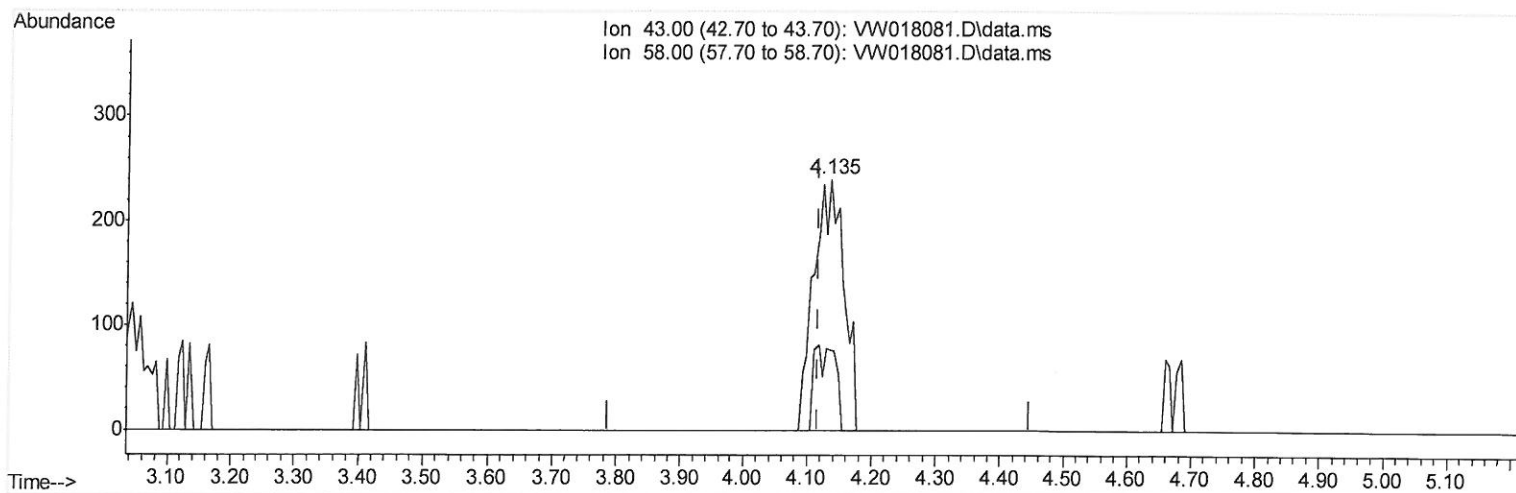
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TIC: VW018081.D\data.ms

(13) Acetone (T)

4.135min (+ 0.018) 0.70 ug/L m

response 775

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	13.42
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
 MSVOA_W
 ClientSampleId :
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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	453424	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	388195	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	179805	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	96581	17.14	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	68.56%	
7) Chloroethane-d5	2.891	69	82799	18.51	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	74.04%	
10) 1,1-Dichloroethene-d2	4.019	63	154922	13.75	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	55.00%	
20) 2-Butanone-d5	7.080	46	33759	22.45	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	44.90%	
24) Chloroform-d	7.647	84	234567	19.71	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	78.84%	
26) 1,2-Dichloroethane-d4	8.305	65	107312	16.93	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	67.72%#	
29) Benzene-d6	8.275	84	467335	21.92	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	87.68%	
33) 1,2-Dichloropropane-d6	9.274	67	126080	21.15	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	84.60%	
37) Toluene-d8	10.323	98	440110	21.70	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	86.80%	
38) trans-1,3-Dichloroprop...	10.579	79	47538	17.59	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	70.36%	
39) 2-Hexanone-d5	10.921	63	28772	25.24	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	50.48%	
48) 1,1,2,2-Tetrachloroeth...	12.695	84	79455	15.17	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	60.68%	
61) 1,2-Dichlorobenzene-d4	13.853	152	136844	21.33	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	85.32%	
Target Compounds						
13) Acetone	4.135	43	775m	0.70	ug/L	Qvalue
16) Methylene chloride	4.922	84	6545	0.90	ug/L	88

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

08/15/21SY