

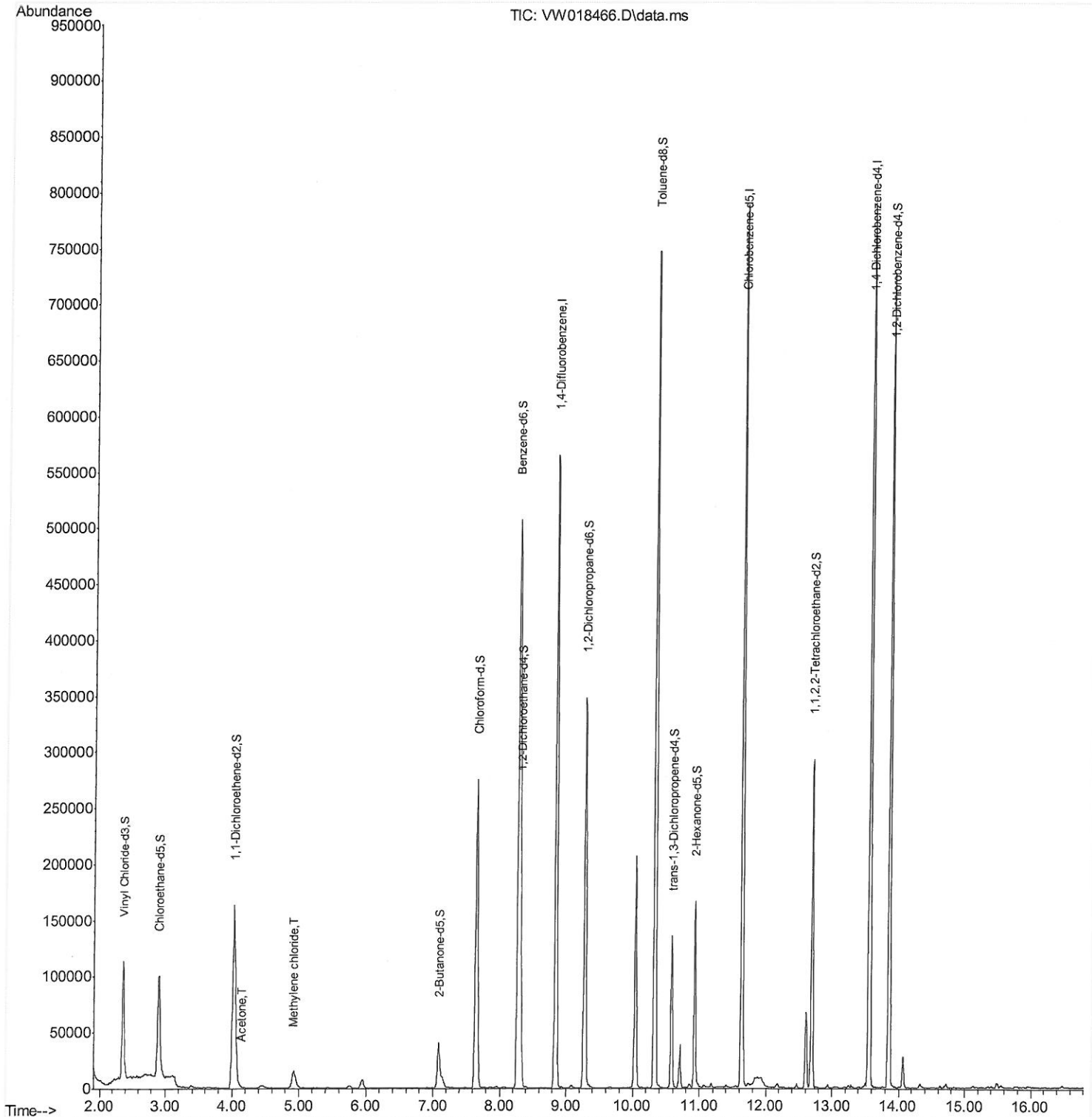
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032621\
Data File : VW018466.D
Acq On : 26 Mar 2021 12:53
Operator : SY/VA
Sample : M1784-03
Misc : 5.16G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
3/29/2021 4:48:11 PM

Quant Time: Mar 27 01:32:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 01:30:53 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

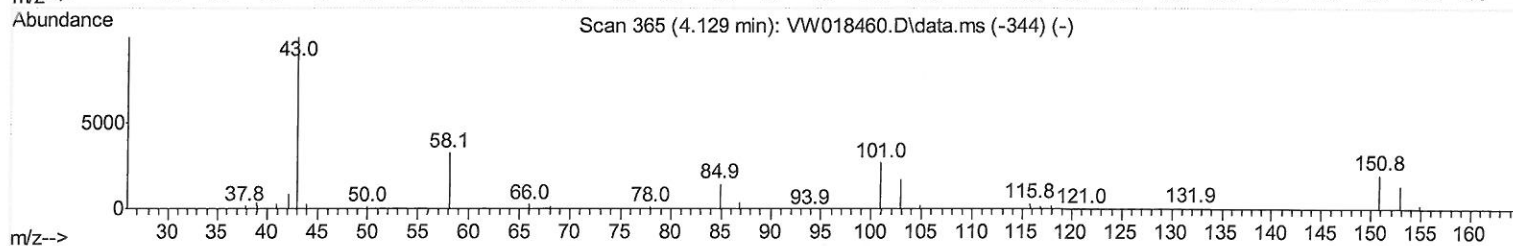
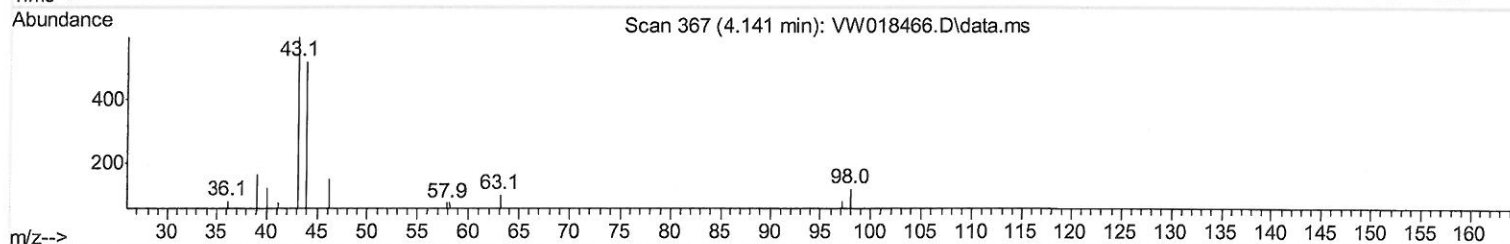
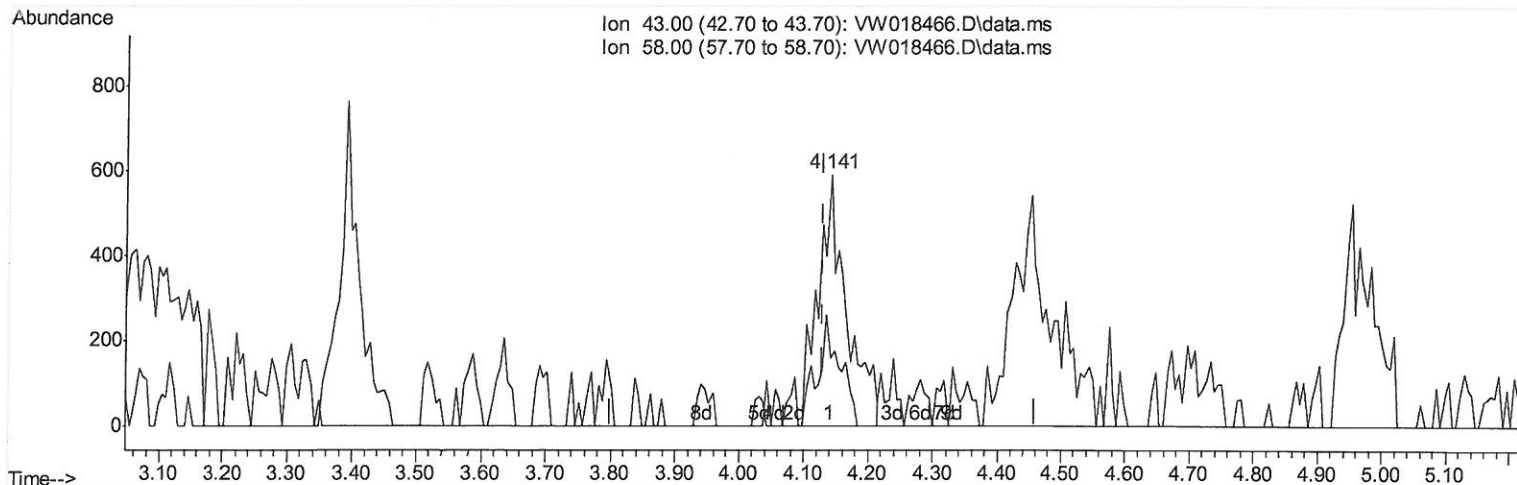
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TIC: VW018466.D\data.ms

(13) Acetone (T)

4.141min (+ 0.012) 1.71 ug/L m

response 1806

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	21.98
0.00	0.00	0.00
0.00	0.00	0.00

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4/5/21

Quantitation Report (Qedit)

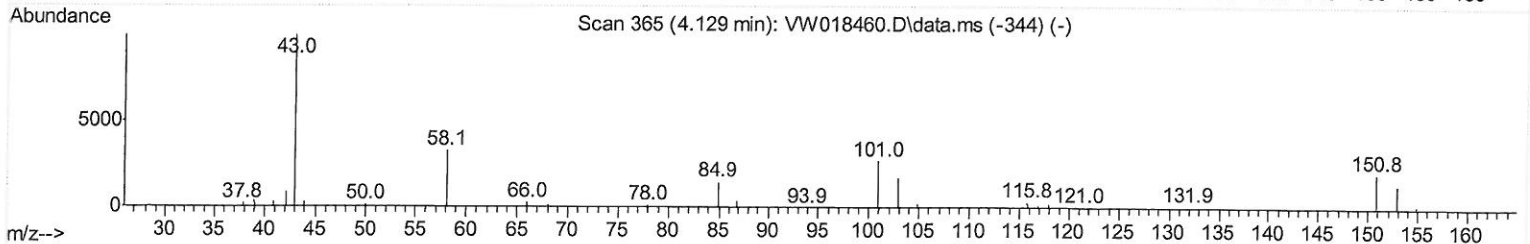
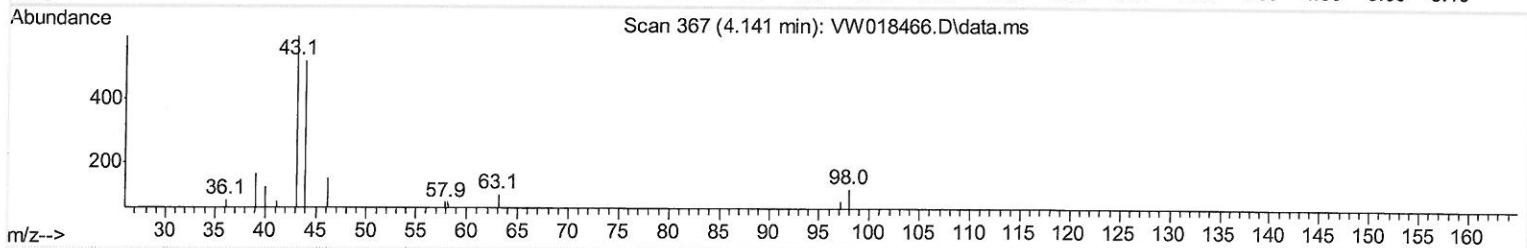
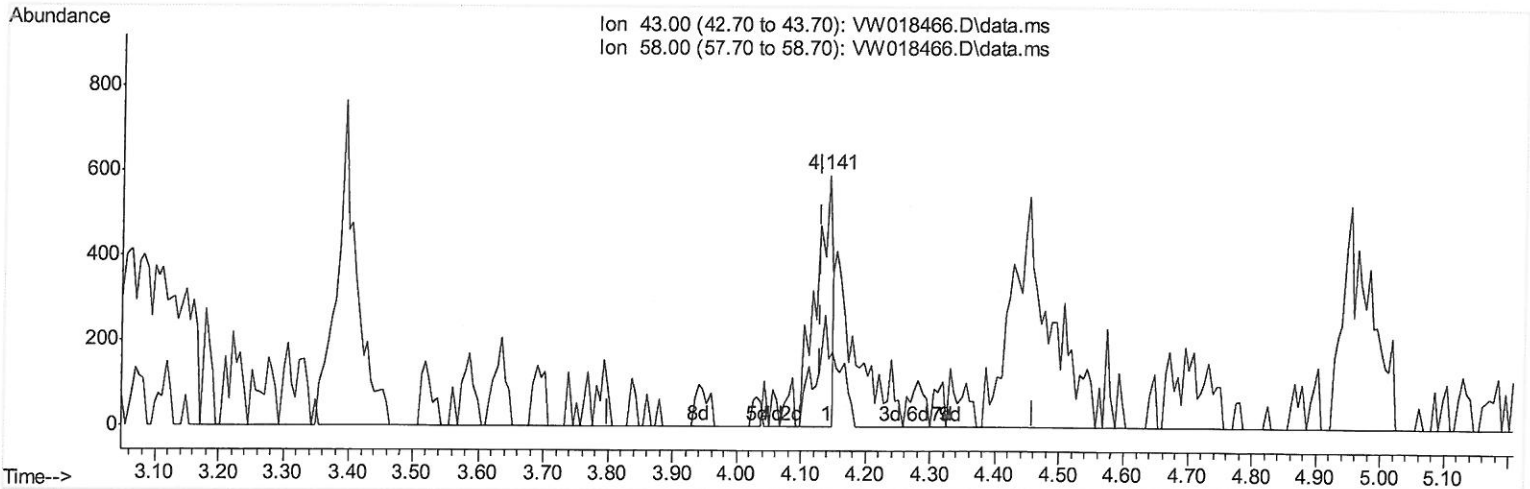
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 ClientSampled :
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Manual Integrations
 APPROVED

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 3/29/2021 4:48:11 PM

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 Quant Title : VOC Analysis
 QLast Update : Sat Mar 27 01:30:53 2021
 Response via : Initial Calibration



TIC: VW018466.D\data.ms

(13) Acetone (T)

4.141min (+ 0.012) 0.97 ug/L

response 1023

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	38.81
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032621\
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 Acq On : 26 Mar 2021 12:53
 Operator : SY/VA
 Sample : M1784-03
 Misc : 5.16G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 3/29/2021 4:48:11 PM

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 Quant Title : VOC Analysis
 QLast Update : Sat Mar 27 01:30:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	473870	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	424684	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	197732	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	133491	20.24	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	80.96%		
7) Chloroethane-d5	2.897	69	127407	22.07	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	88.28%		
10) 1,1-Dichloroethene-d2	4.025	63	180387	15.84	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	63.36%		
20) 2-Butanone-d5	7.085	46	67201	45.77	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	91.54%		
24) Chloroform-d	7.652	84	273007	22.62	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	90.48%		
26) 1,2-Dichloroethane-d4	8.311	65	168771	23.95	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	95.80%		
29) Benzene-d6	8.274	84	525052	23.26	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	93.04%		
33) 1,2-Dichloropropane-d6	9.274	67	155175	23.83	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	95.32%		
37) Toluene-d8	10.323	98	496568	22.84	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	91.36%		
38) trans-1,3-Dichloroprop...	10.579	79	72625	21.62	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	86.48%		
39) 2-Hexanone-d5	10.926	63	57789	45.34	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	90.68%		
48) 1,1,2,2-Tetrachloroeth...	12.694	84	139018	23.86	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	95.44%		
61) 1,2-Dichlorobenzene-d4	13.859	152	170272	24.22	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	96.88%		
Target Compounds						
13) Acetone	4.141	43	1806m	1.71	ug/L	Qvalue
16) Methylene chloride	4.915	84	13384	1.72	ug/L	93

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

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 4/5/21