

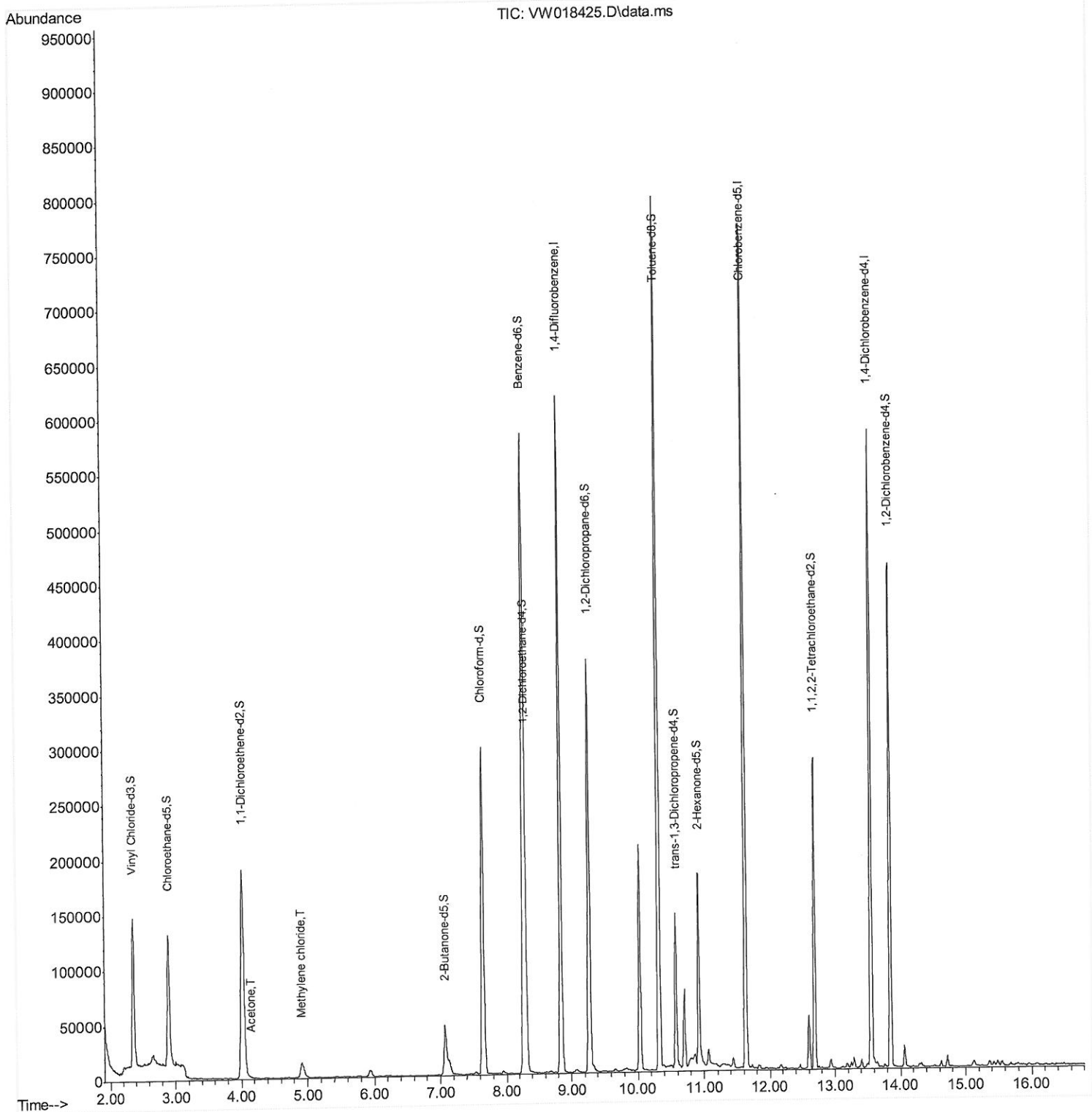
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032321\
Data File : VW018425.D
Acq On : 23 Mar 2021 14:41
Operator : SY/VA
Sample : M1784-02
Misc : 6.21G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG4X5

Manual Integrations
APPROVED

SAM
3/26/2021 6:06:35 PM

Quant Time: Mar 24 01:25:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 24 01:23:39 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

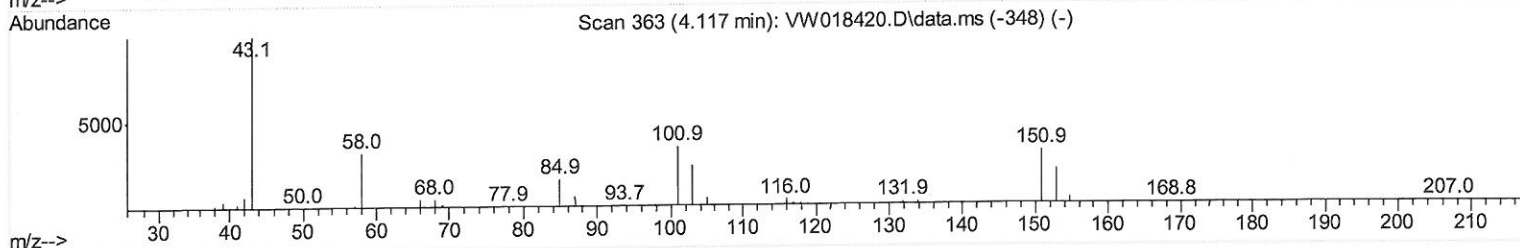
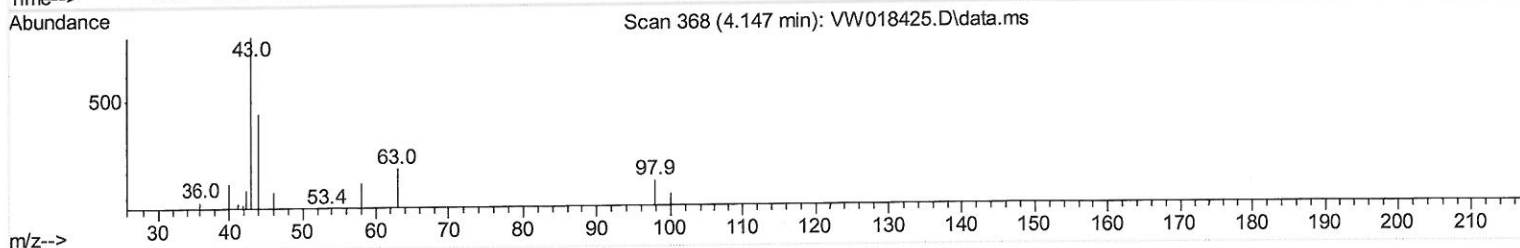
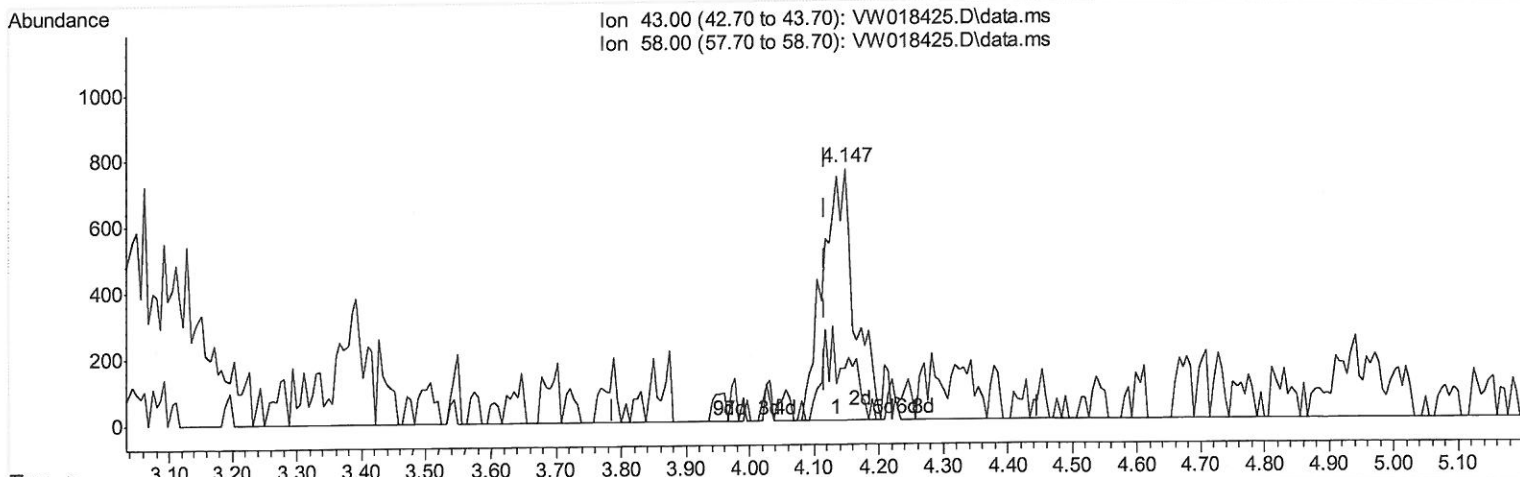
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TIC: VW018425.D\data.ms

(13) Acetone (T)

4.147min (+ 0.030) 2.32 ug/L m

response 2593

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	13.69
0.00	0.00	0.00
0.00	0.00	0.00

2 MD
 3/30/21

Quantitation Report (Qedit)

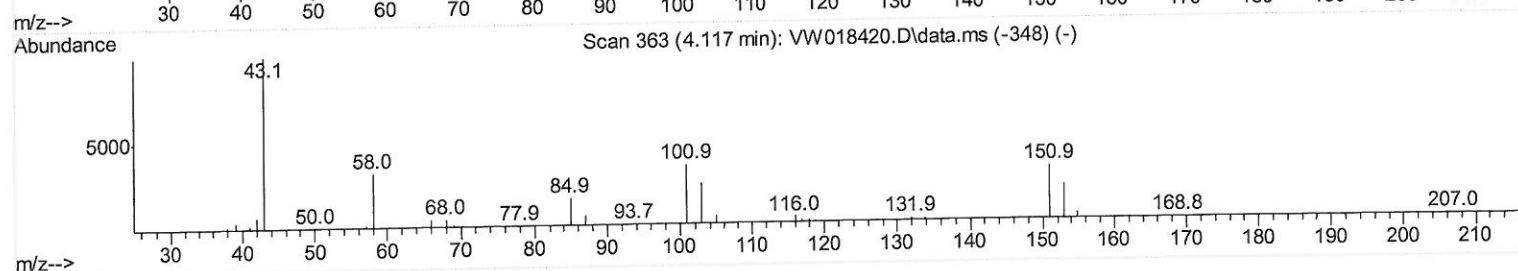
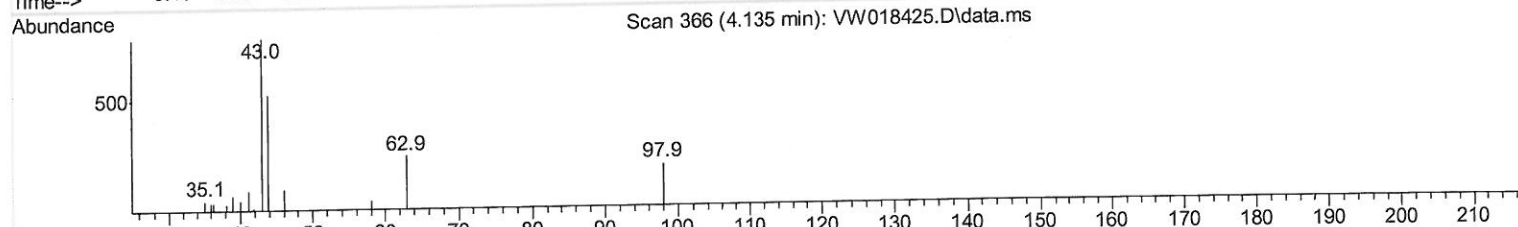
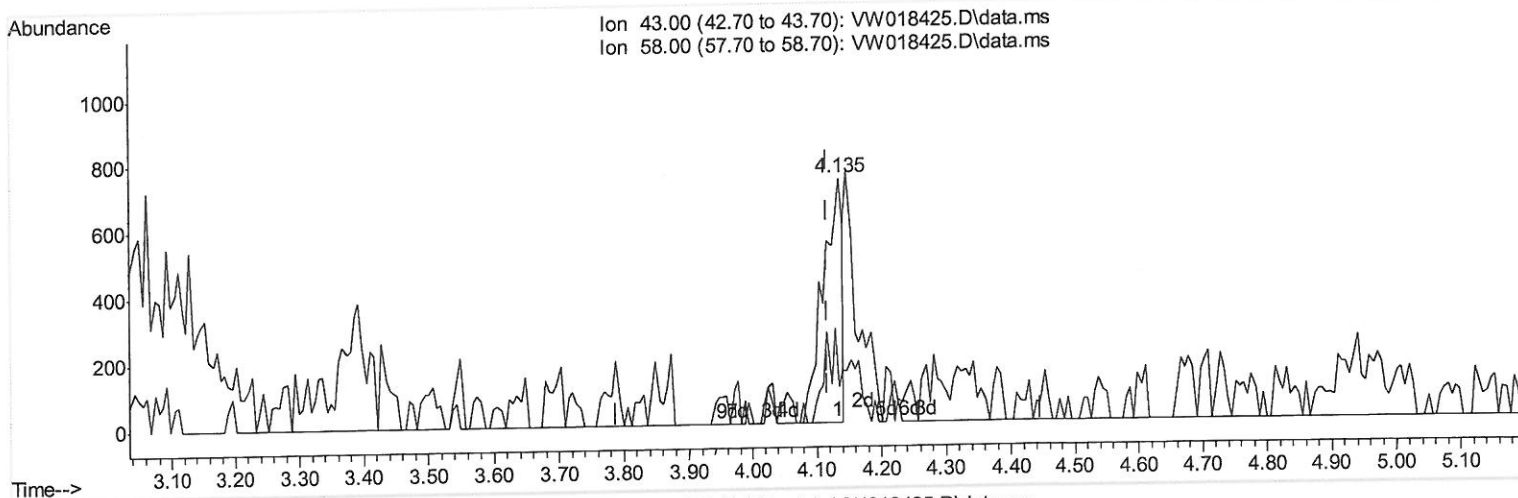
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Manual Integrations
APPROVED

SAM
3/26/2021 6:06:35 PM

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Quant Title : VOC Analysis
QLast Update : Wed Mar 24 01:23:39 2021
Response via : Initial Calibration



TIC: VW018425.D\data.ms

(13) Acetone (T)

4.135min (+ 0.018) 1.38 ug/L

response 1547

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	22.95
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032321\
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 Acq On : 23 Mar 2021 14:41
 Operator : SY/VA
 Sample : M1784-02
 Misc : 6.21G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BG4X5

Manual Integrations
 APPROVED

SAM
 3/26/2021 6:06:35 PM

Quant Time: Mar 24 01:25:24 2021
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 Quant Title : VOC Analysis
 QLast Update : Wed Mar 24 01:23:39 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	502289	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	404635	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	148647	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	171018	24.47	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	97.88%		
7) Chloroethane-d5	2.891	69	157952	25.82	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	103.28%		
10) 1,1-Dichloroethene-d2	4.019	63	213270	17.67	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	70.68%		
20) 2-Butanone-d5	7.074	46	73406	47.17	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	94.34%		
24) Chloroform-d	7.647	84	293240	22.92	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	91.68%		
26) 1,2-Dichloroethane-d4	8.305	65	177507	23.77	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	95.08%		
29) Benzene-d6	8.275	84	576225	26.79	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	107.16%		
33) 1,2-Dichloropropane-d6	9.274	67	165840	26.73	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	106.92%		
37) Toluene-d8	10.323	98	513756	24.80	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	99.20%		
38) trans-1,3-Dichloroprop...	10.579	79	72554	22.67	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	90.68%		
39) 2-Hexanone-d5	10.927	63	60107	49.50	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	99.00%		
48) 1,1,2,2-Tetrachloroeth...	12.694	84	136034	24.51	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	98.04%		
61) 1,2-Dichlorobenzene-d4	13.847	152	113218	21.42	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	85.68%		
Target Compounds						
13) Acetone	4.147	43	2593m	2.32	ug/L	Qvalue
16) Methylene chloride	4.915	84	11669	1.42	ug/L	90

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

7 MB
 3/30/21