

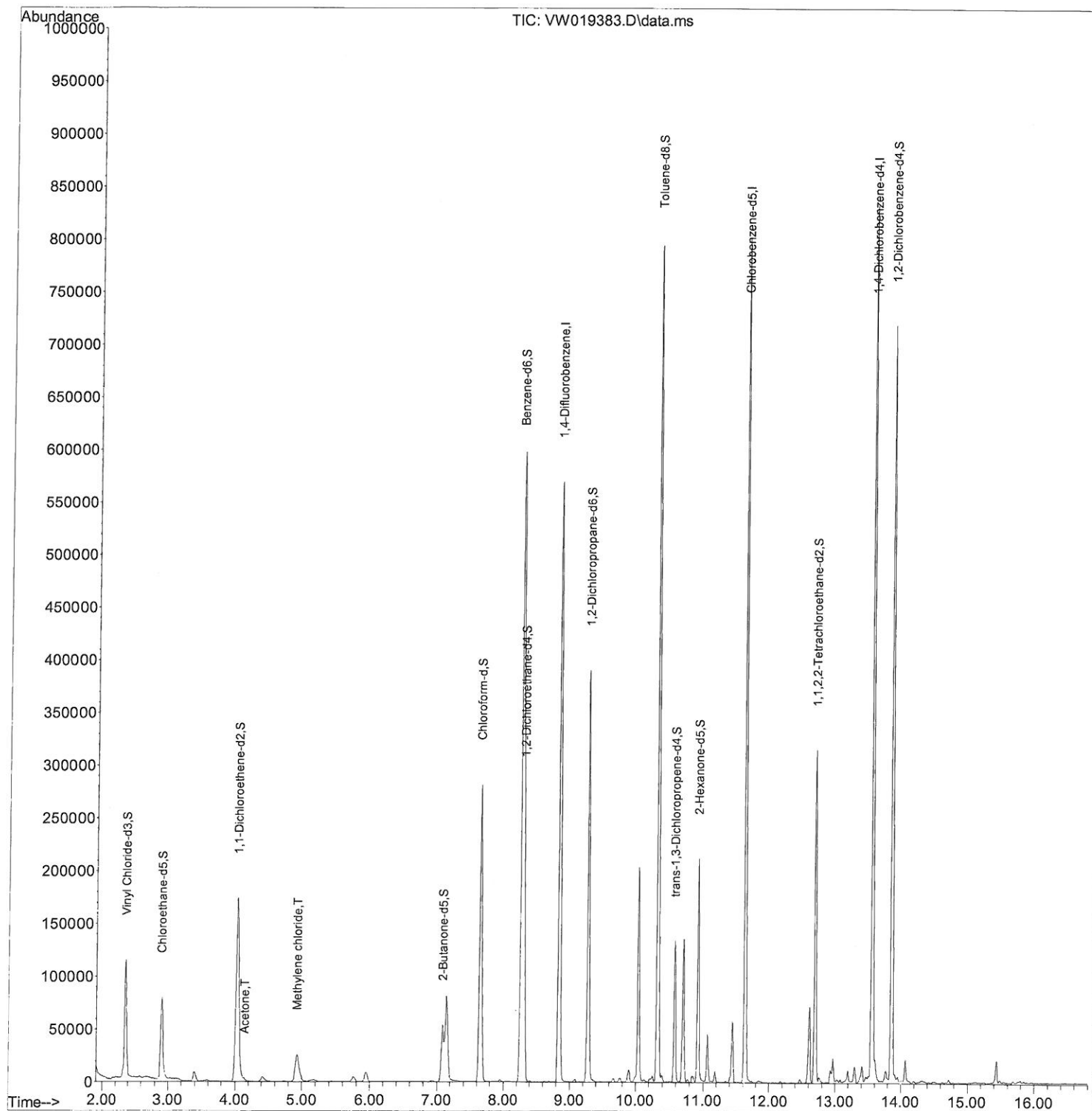
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070221\
Data File : VW019383.D
Acq On : 02 Jul 2021 13:26
Operator : SY/VA
Sample : VW0702SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VBLK399

Manual Integrations
APPROVED

MMDadoda
7/5/2021 2:02:49 PM

Quant Time: Jul 03 04:19:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 03 04:03:43 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

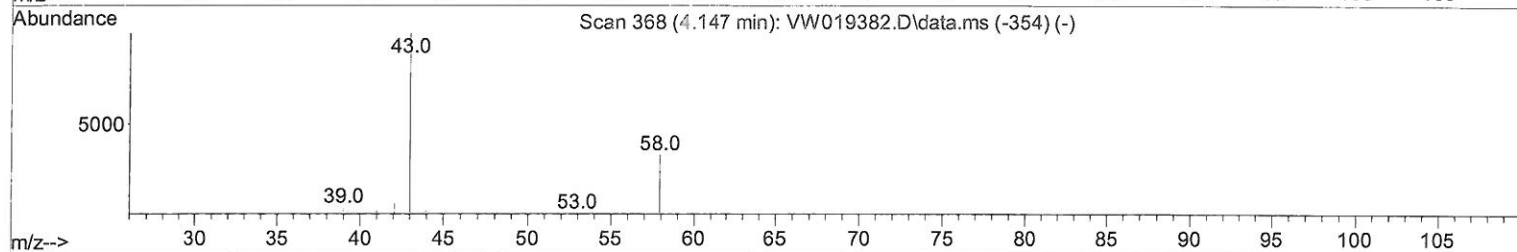
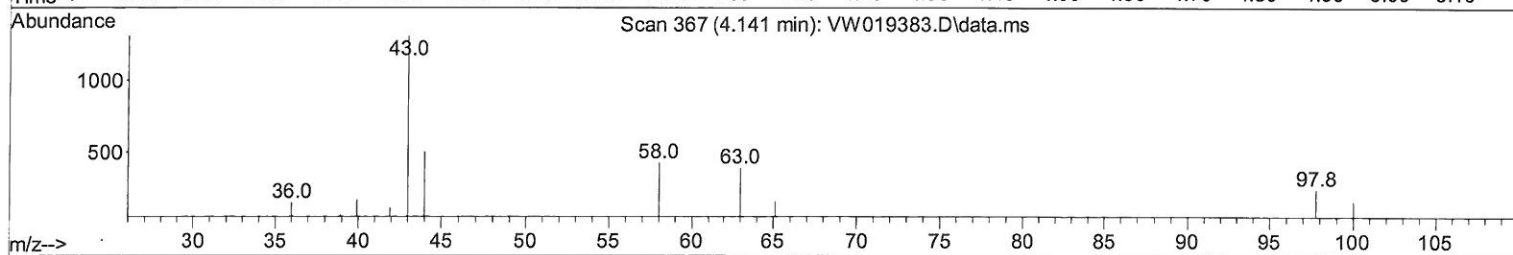
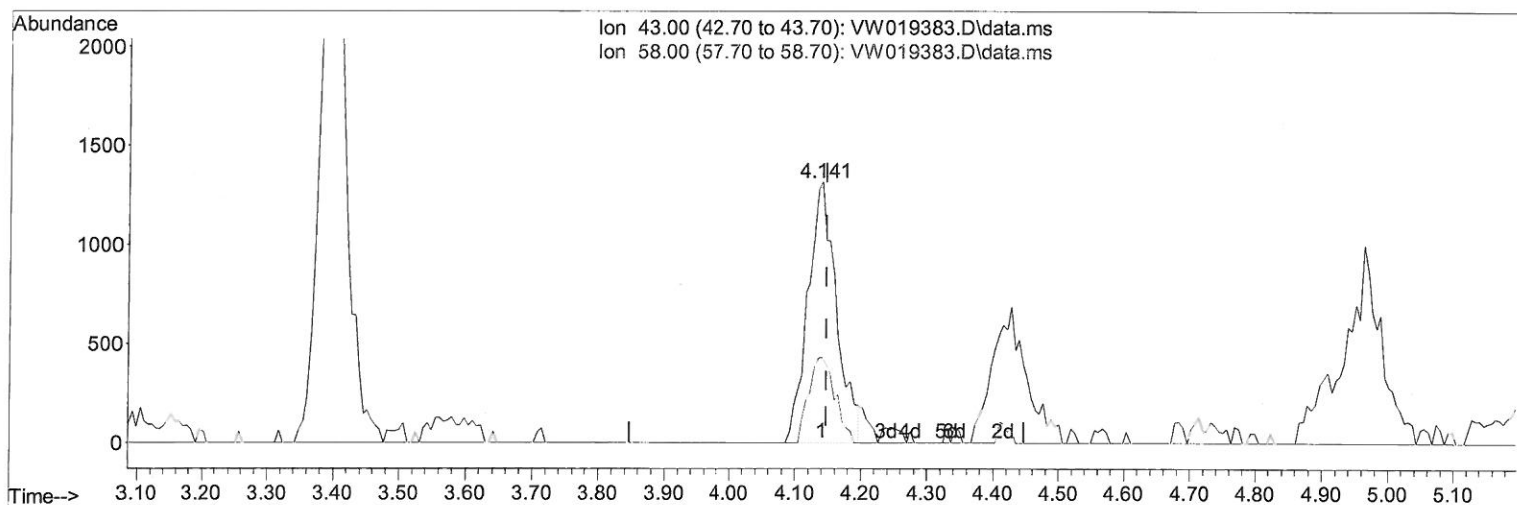
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TIC: VW019383.D\data.ms

(13) Acetone (T)

4.141min (-0.007) 4.12 ug/L

response 3946

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	30.11
0.00	0.00	0.00
0.00	0.00	0.00

```
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```

MMDadoda
7/5/2021 2:02:49 PM

Abundance

Ion 43.00 (42.70 to 43.70): VW019383.D\data.ms
Ion 58.00 (57.70 to 58.70): VW019383.D\data.ms

2000

1500

1000

500

0

4.1141

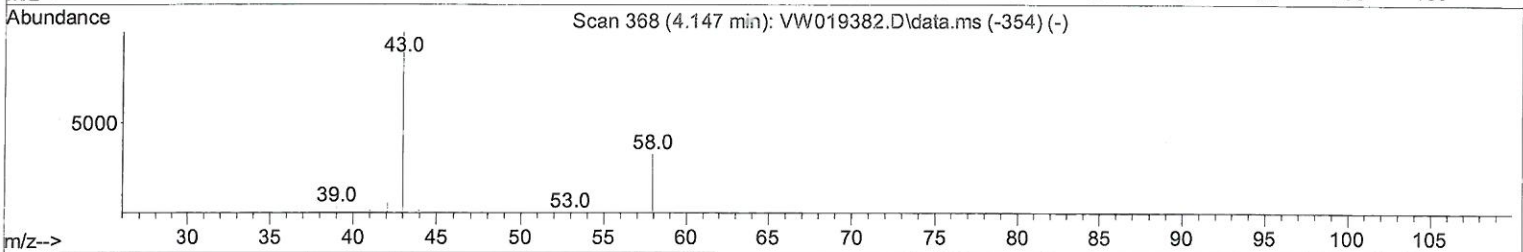
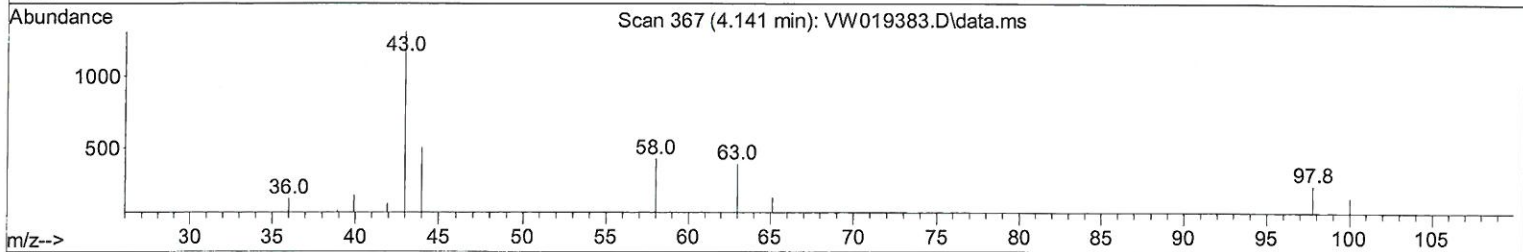
1

3d4d 5d

2d

Time--> 3.10 3.20 3.30 3.40 3.50 3.60 3.70 3.80 3.90 4.00 4.10 4.20 4.30 4.40 4.50 4.60 4.70 4.80 4.90 5.00 5.10

Detailed description: This is a gas chromatogram plot. The vertical axis (y-axis) represents 'Abundance' and is scaled from 0 to 2000 in increments of 500. The horizontal axis (x-axis) represents 'Time' in minutes, ranging from 3.10 to 5.10 in increments of 0.10. The plot shows a baseline with several distinct peaks. A very sharp, high-intensity peak is observed at approximately 3.40 minutes, reaching an abundance of over 2000. Another significant peak is labeled '4.1141' and '1', occurring at approximately 4.11 minutes with an abundance of about 1300. A broader peak is labeled '3d4d 5d' and occurs at approximately 4.40 minutes with an abundance of about 600. A final peak is labeled '2d' and occurs at approximately 4.95 minutes with an abundance of about 1000. The baseline shows some minor noise and smaller, unlabeled peaks throughout the run.



Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	28.88
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	470978	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	447760	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	219766	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	137555	22.245	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.000%		
7) Chloroethane-d5	2.897	69	106450	22.145	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.600%		
11) 1,1-Dichloroethene-d2	4.031	63	207529	16.424	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.680%		
21) 2-Butanone-d5	7.085	46	94843	61.756	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	123.520%		
24) Chloroform-d	7.652	84	297413	22.860	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.440%		
26) 1,2-Dichloroethane-d4	8.311	65	169204	25.325	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.320%		
32) Benzene-d6	8.274	84	612294	22.313	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.240%		
36) 1,2-Dichloropropane-d6	9.280	67	193611	23.147	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.600%		
41) Toluene-d8	10.323	98	535483	21.544	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.160%		
43) trans-1,3-Dichloroprop...	10.579	79	76840	23.331	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.320%		
47) 2-Hexanone-d5	10.926	63	74105	56.689	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	113.380%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	162180	26.283	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.120%		
66) 1,2-Dichlorobenzene-d4	13.852	152	183958	22.882	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.520%		
Target Compounds						
13) Acetone	4.141	43	4113m	4.294	ug/L	Qvalue
16) Methylene chloride	4.927	84	23475	2.851	ug/L	98

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