

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070221\
 Data File : VW019384.D
 Acq On : 02 Jul 2021 13:50
 Operator : SY/VA
 Sample : M2877-06
 Misc : 5.05G/10ML/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 7/5/2021 2:02:53 PM

Quant Time: Jul 03 04:05:03 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	509071	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	471676	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	225579	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	143470	21.466	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.880%		
7) Chloroethane-d5	2.898	69	112545	21.661	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.640%		
11) 1,1-Dichloroethene-d2	4.025	63	220486	16.144	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.560%		
21) 2-Butanone-d5	7.086	46	95325	57.426	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	114.860%		
24) Chloroform-d	7.653	84	317288	22.563	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.240%		
26) 1,2-Dichloroethane-d4	8.311	65	179173m	24.811	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.240%		
32) Benzene-d6	8.281	84	654746	22.650	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.600%		
36) 1,2-Dichloropropane-d6	9.275	67	203193	23.061	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.240%		
41) Toluene-d8	10.323	98	575735	21.989	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.960%		
43) trans-1,3-Dichloroprop...	10.579	79	79745	22.985	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.960%		
47) 2-Hexanone-d5	10.927	63	76113	55.273	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.540%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	167751	25.808	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.240%		
66) 1,2-Dichlorobenzene-d4	13.853	152	197499	23.934	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.720%		
Target Compounds					Qvalue	
13) Acetone	4.153	43	3351	3.236	ug/L	86
16) Methylene chloride	4.922	84	24380	2.740	ug/L	91

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

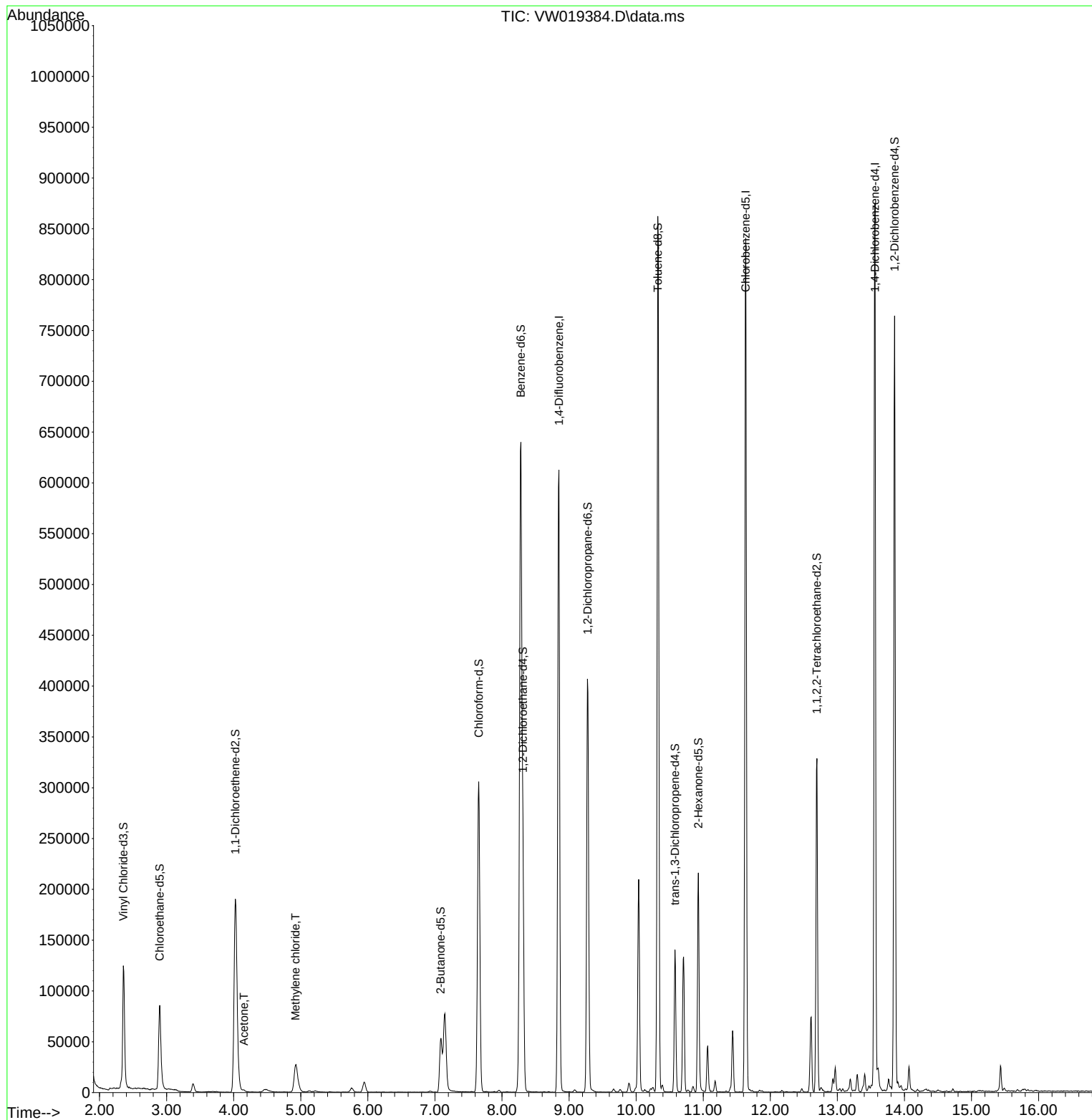
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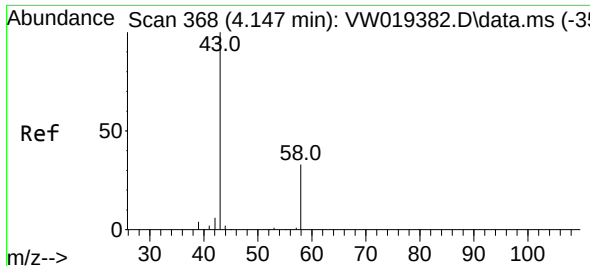
Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

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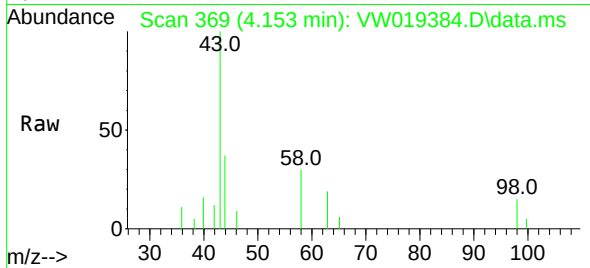
Quant Time: Jul 03 04:05:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 03 04:03:43 2021
Response via : Initial Calibration





#13
Acetone
Concen: 3.236 ug/L
RT: 4.153 min Scan# 369
Delta R.T. 0.006 min
Lab File: VW019384.D
Acq: 02 Jul 2021 13:50

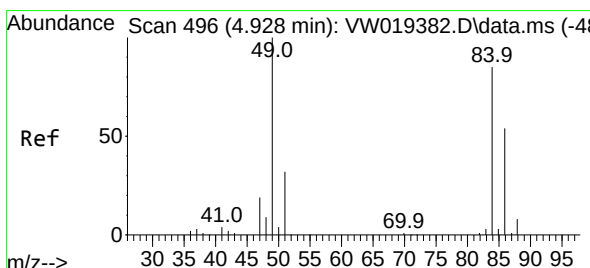
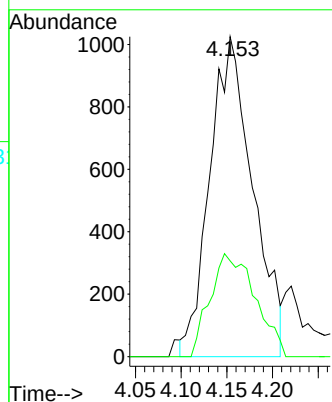
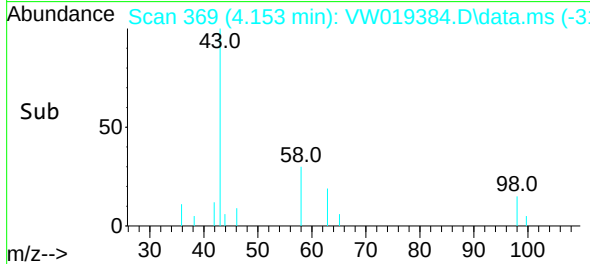
Instrument :
MSVOA_W
ClientSampled :
VHBLK001



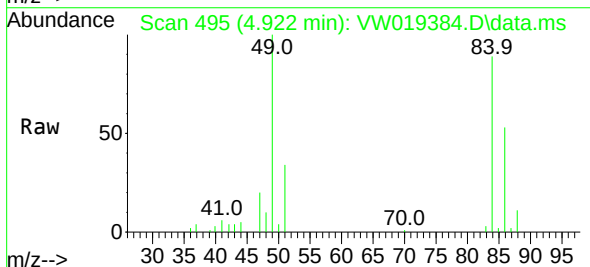
Tgt Ion: 43 Resp: 3351
Ion Ratio Lower Upper
43 100
58 19.4 0.0 53.8

Manual Integrations
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7/5/2021 2:02:53 PM



#16
Methylene chloride
Concen: 2.740 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019384.D
Acq: 02 Jul 2021 13:50



Tgt Ion: 84 Resp: 24380
Ion Ratio Lower Upper
84 100
86 59.3 45.3 84.1
49 111.9 86.6 160.8

