

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
 ClientSampleId :
 VBLK399

Manual Integrations
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 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

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					Qvalue	
13) Acetone	4.141	43	4113m	4.294	ug/L	
16) Methylene chloride	4.927	84	23475	2.851	ug/L	98

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

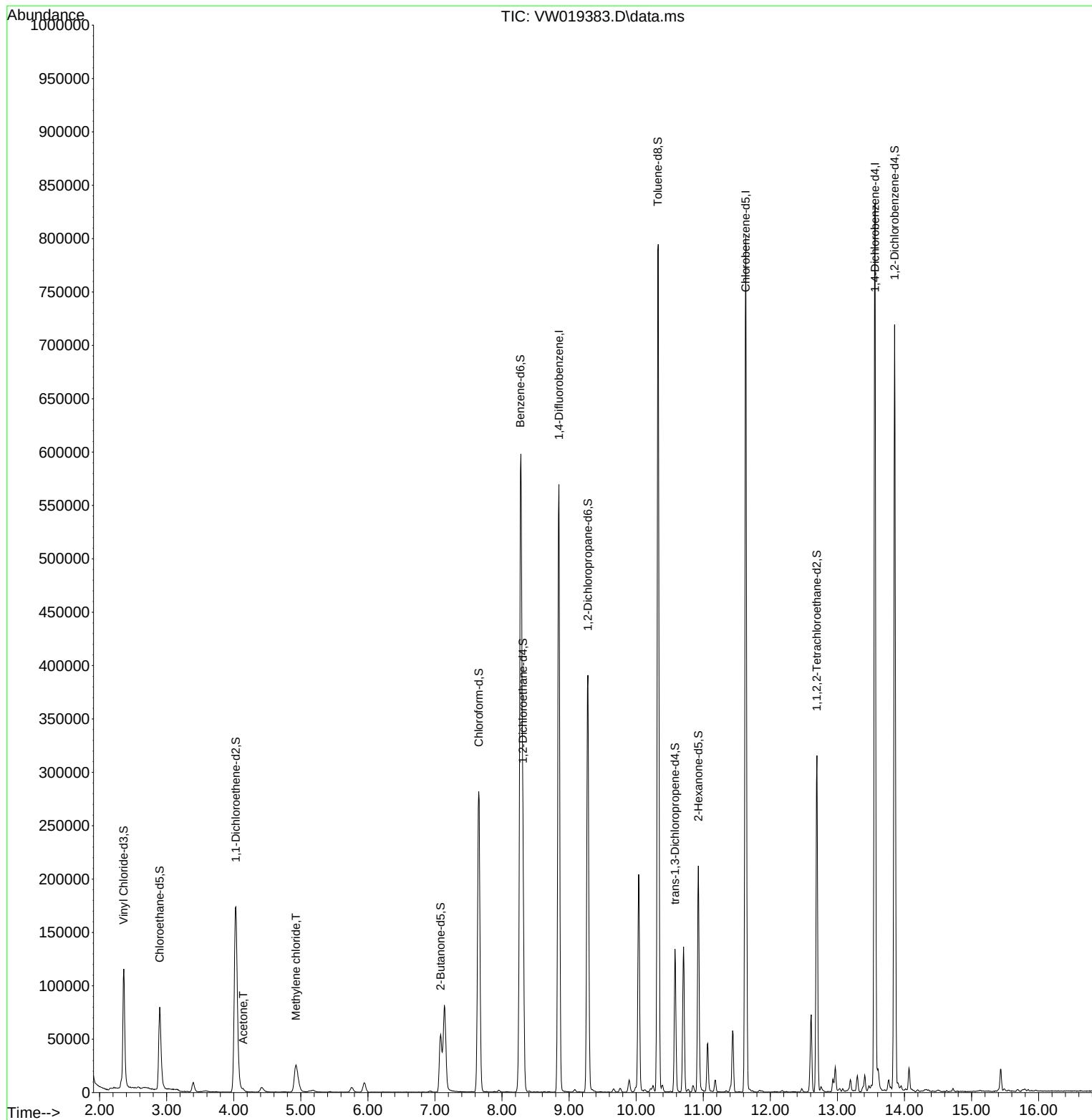
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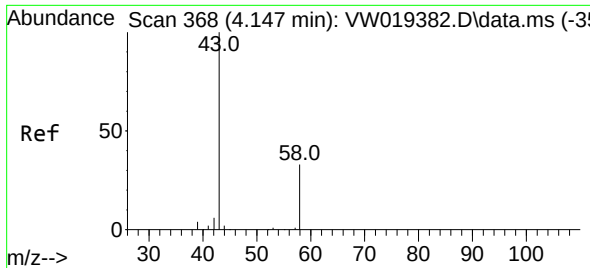
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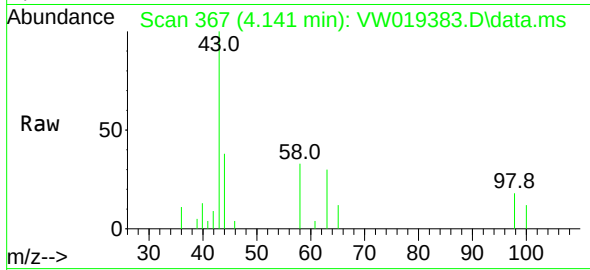
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Quant Title : SFAM01.0
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Response via : Initial Calibration

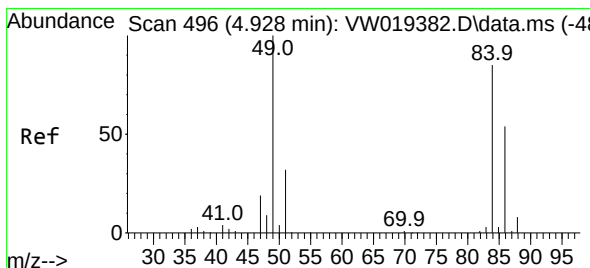
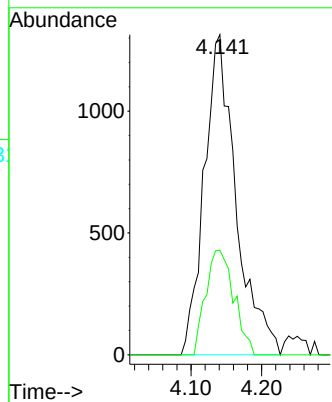
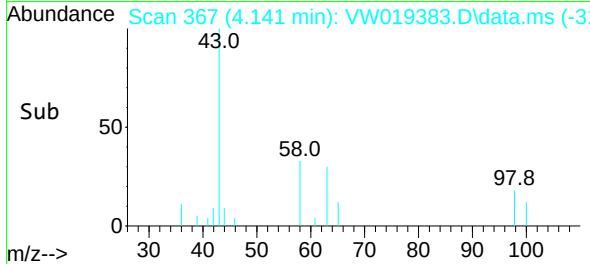




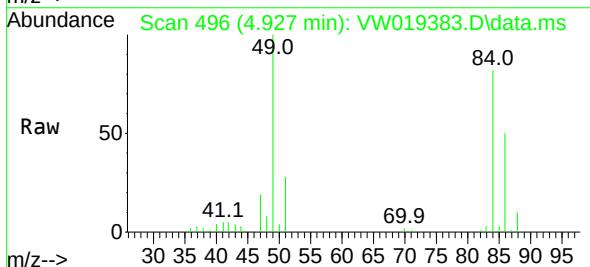
#13
Acetone
Concen: 4.294 ug/L m
RT: 4.141 min Scan# 367
Delta R.T. -0.007 min
Lab File: VW019383.D
Acq: 02 Jul 2021 13:26



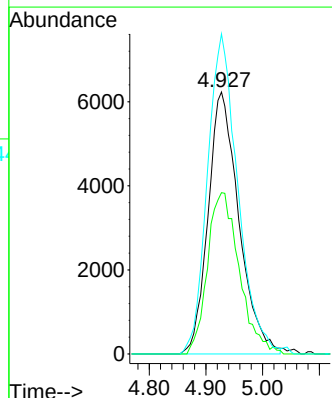
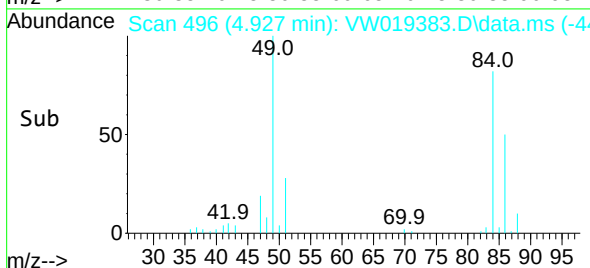
Tgt Ion: 43 Resp: 4113
Ion Ratio Lower Upper
43 100
58 28.9 0.0 53.8



#16
Methylene chloride
Concen: 2.851 ug/L
RT: 4.927 min Scan# 496
Delta R.T. -0.000 min
Lab File: VW019383.D
Acq: 02 Jul 2021 13:26



Tgt Ion: 84 Resp: 23475
Ion Ratio Lower Upper
84 100
86 61.6 45.3 84.1
49 122.1 86.6 160.8



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