

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070121\
 Data File : VW019378.D
 Acq On : 01 Jul 2021 14:10
 Operator : SY/VA
 Sample : M2877-06
 Misc : 5.06G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 02 01:06:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 02 01:04:49 2021
 Response via : Initial Calibration

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

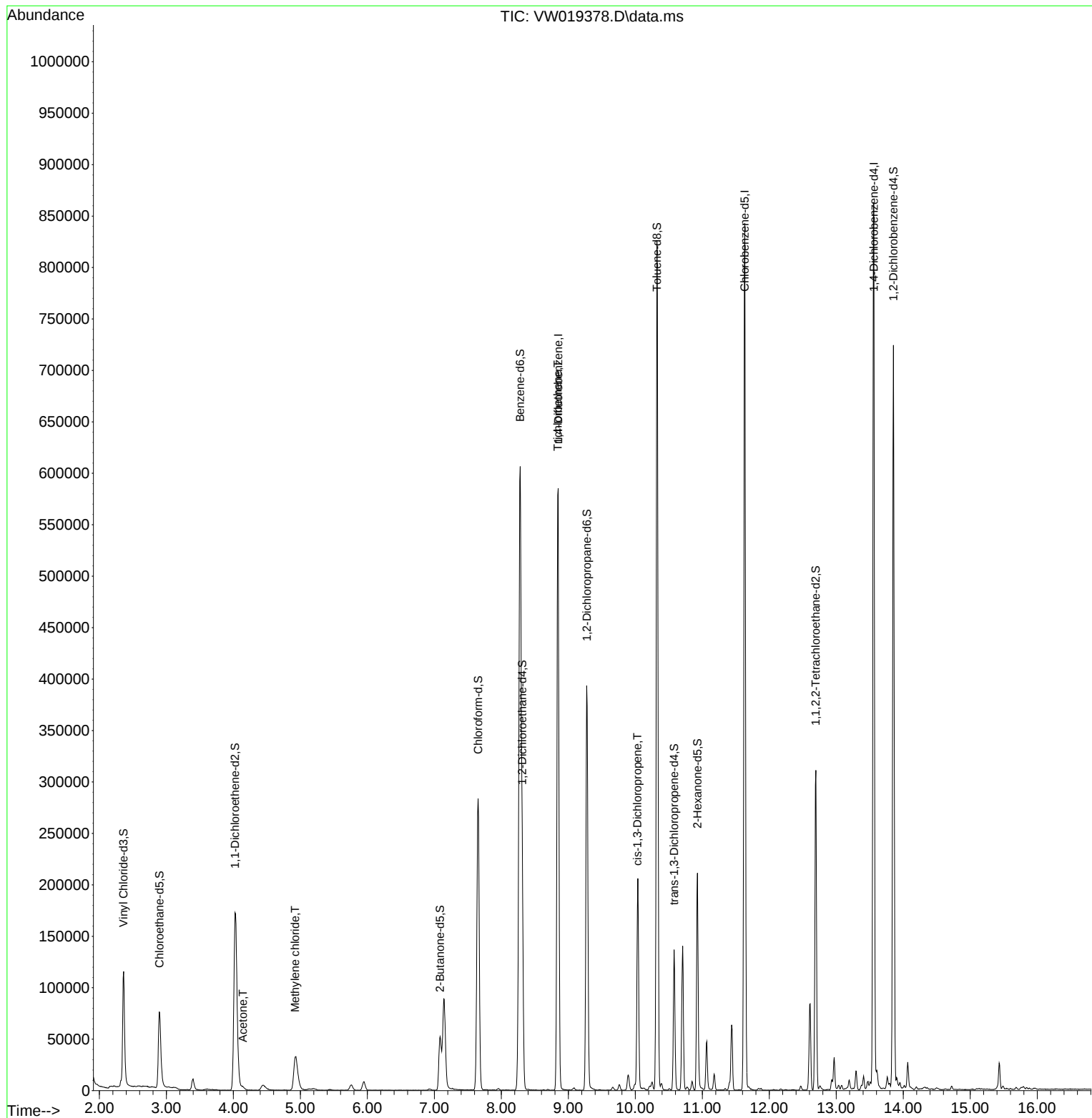
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	487178	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	472052	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	228463	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	138831	21.705	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	86.840%		
7) Chloroethane-d5	2.898	69	108393	21.799	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	87.200%		
11) 1,1-Dichloroethene-d2	4.025	63	210791	16.128	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	64.520%		
21) 2-Butanone-d5	7.086	46	93734	59.005	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	118.000%		
24) Chloroform-d	7.653	84	298408	22.174	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	88.680%		
26) 1,2-Dichloroethane-d4	8.311	65	170083	24.610	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	98.440%		
32) Benzene-d6	8.281	84	622037	21.501	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	86.000%		
36) 1,2-Dichloropropane-d6	9.275	67	192203	21.796	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	87.200%		
41) Toluene-d8	10.323	98	545726	20.826	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	83.320%		
43) trans-1,3-Dichloroprop...	10.579	79	75873	21.852	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	87.400%		
47) 2-Hexanone-d5	10.927	63	73175	53.097	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	106.200%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	161294	24.795	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	99.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	181391	21.704	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	86.800%		
Target Compounds						
					Qvalue	
13) Acetone	4.141	43	4951	4.996	ug/L	99
16) Methylene chloride	4.922	84	31602	3.711	ug/L	97
34) Trichloroethene	8.842	95	14694	1.875	ug/L #	5
39) cis-1,3-Dichloropropene	10.031	75	5090	0.453	ug/L	83

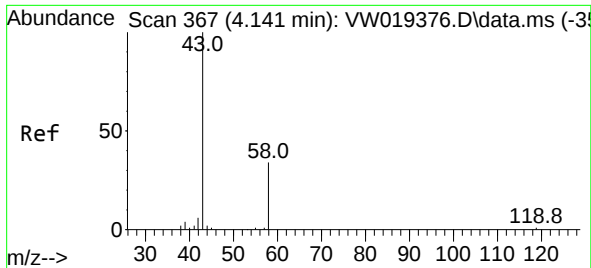
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
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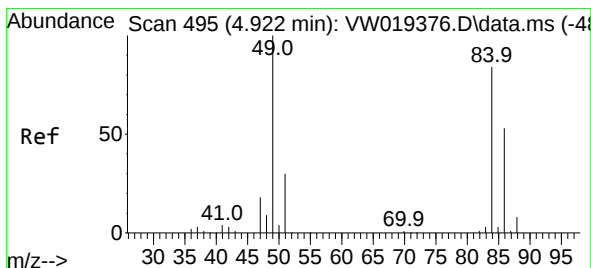
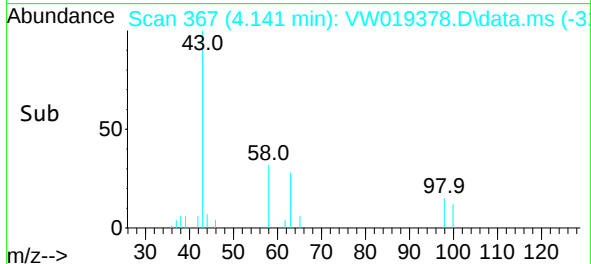
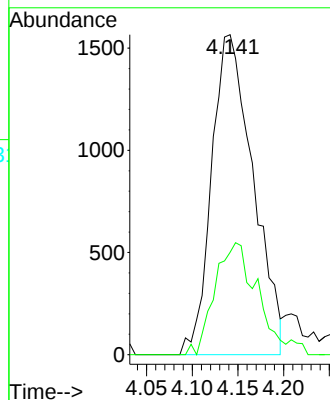
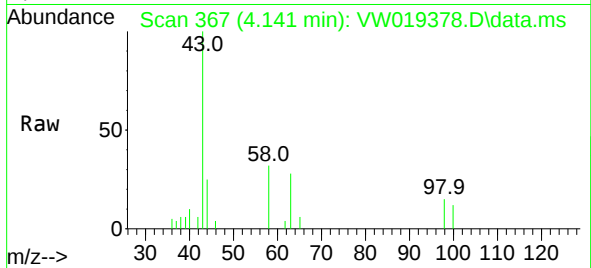




#13
Acetone
Concen: 4.996 ug/L
RT: 4.141 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW019378.D
Acq: 01 Jul 2021 14:10

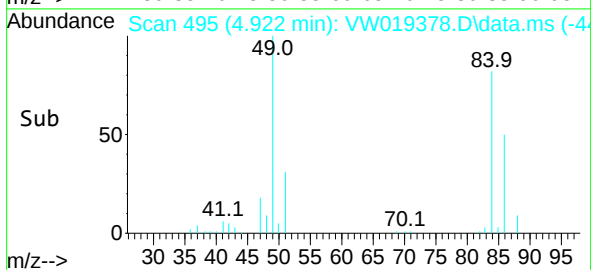
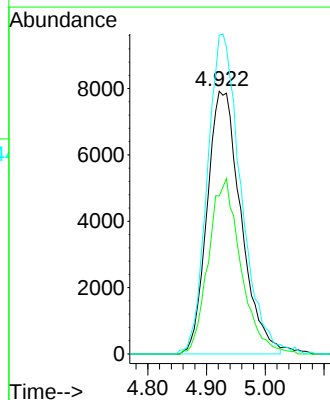
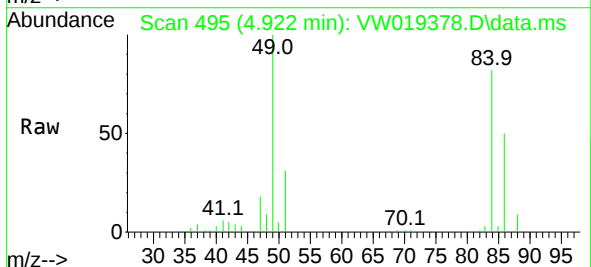
Instrument :
MSVOA_W
ClientSampled :

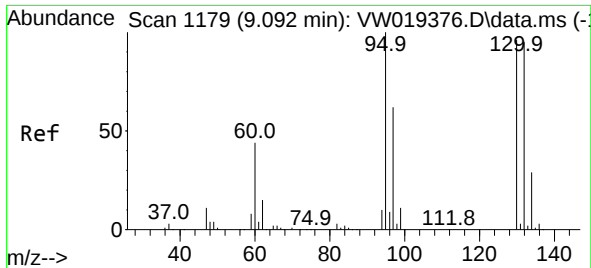
Tgt Ion: 43 Resp: 4951
Ion Ratio Lower Upper
43 100
58 27.7 0.0 53.8



#16
Methylene chloride
Concen: 3.711 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019378.D
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Tgt Ion: 84 Resp: 31602
Ion Ratio Lower Upper
84 100
86 60.1 45.3 84.1
49 121.4 86.6 160.8

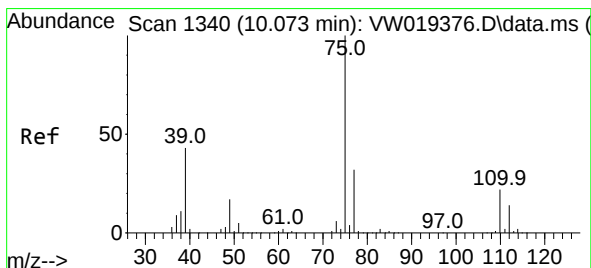
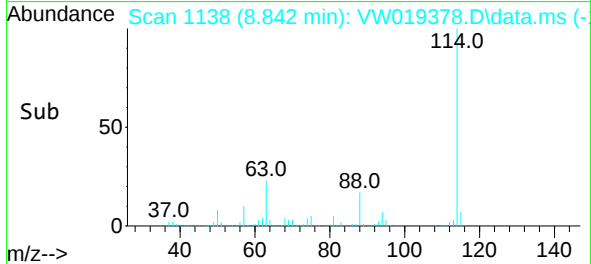
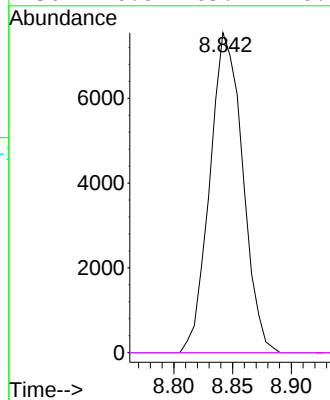
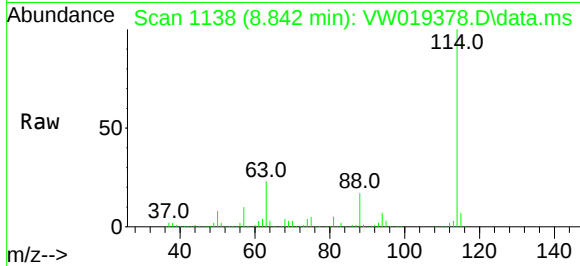




#34
Trichloroethene
Concen: 1.875 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
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ClientSampleId :

Tgt Ion:	95	Resp:	14694
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.3	87.8#
132	0.0	71.0	131.8#
130	0.0	65.1	120.9#



#39
cis-1,3-Dichloropropene
Concen: 0.453 ug/L
RT: 10.031 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW019378.D
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Tgt Ion:	75	Resp:	5090
Ion	Ratio	Lower	Upper
75	100		
77	41.9	22.6	42.0

