

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021065.D
 Acq On : 03 Dec 2021 15:40
 Operator : SY/VA
 Sample : VW1203SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 04 01:38:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 04 01:31:24 2021
 Response via : Initial Calibration

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

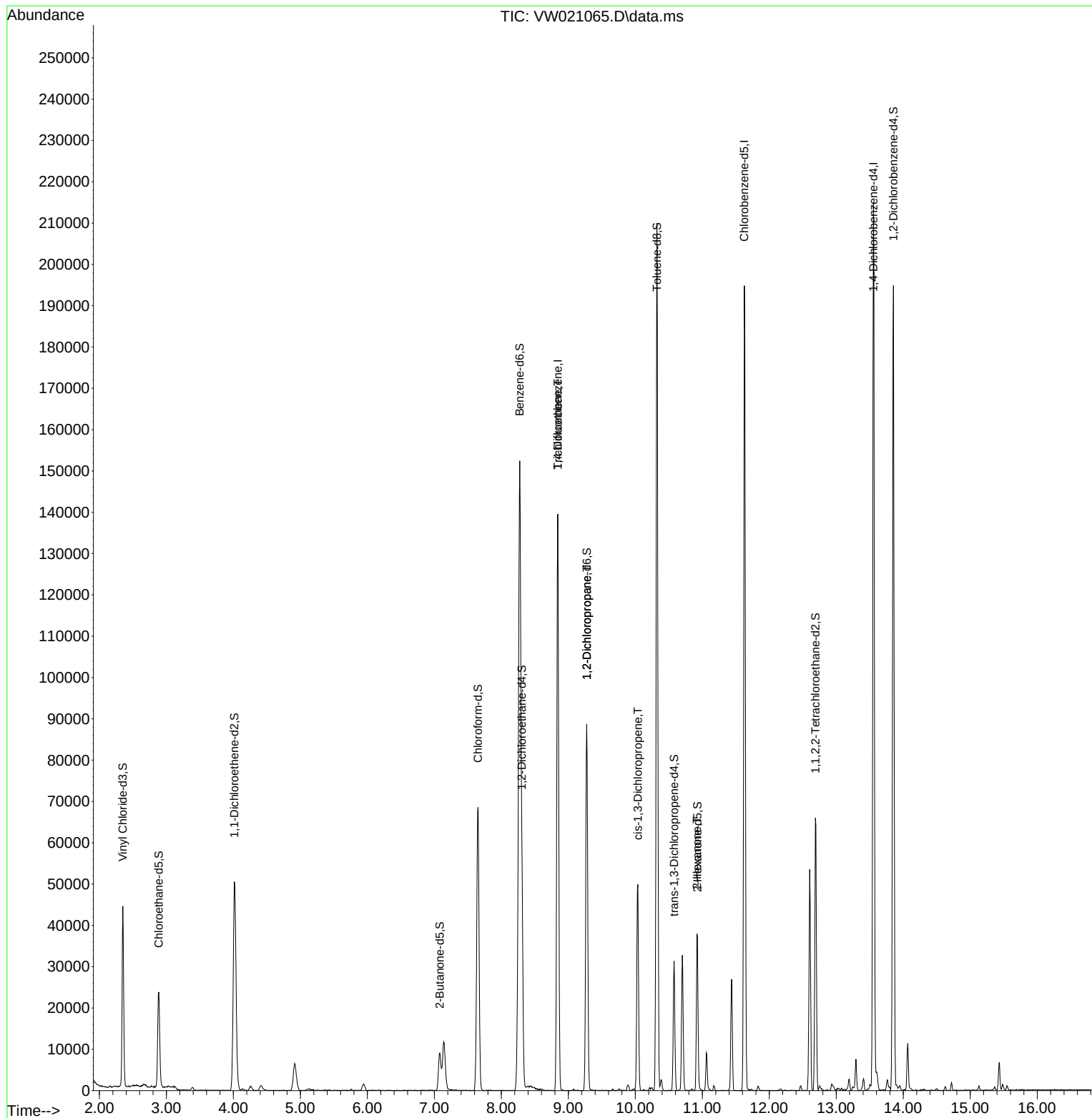
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	118310	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	107026	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	58376	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	39827	24.161	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.640%		
7) Chloroethane-d5	2.885	69	26779	24.268	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.080%		
11) 1,1-Dichloroethene-d2	4.013	63	47304	17.964	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.840%		
21) 2-Butanone-d5	7.080	46	15952	42.427	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.860%		
24) Chloroform-d	7.653	84	68072	22.975	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.880%		
26) 1,2-Dichloroethane-d4	8.305	65	37354	23.045	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.160%		
32) Benzene-d6	8.275	84	138261	25.265	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	101.080%		
36) 1,2-Dichloropropane-d6	9.274	67	38225	25.136	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	100.560%		
41) Toluene-d8	10.323	98	135840	24.209	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.840%		
43) trans-1,3-Dichloroprop...	10.579	79	16164	23.408	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.640%		
47) 2-Hexanone-d5	10.927	63	12603	43.315	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.640%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	30150	21.430	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.720%		
66) 1,2-Dichlorobenzene-d4	13.853	152	52648	25.171	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.680%		
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	3536	2.106	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	4980	3.620	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1531	0.688	ug/L #	69
48) 2-Hexanone	10.921	43	1636	2.420	ug/L #	68

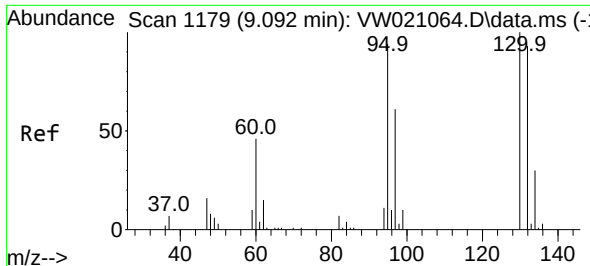
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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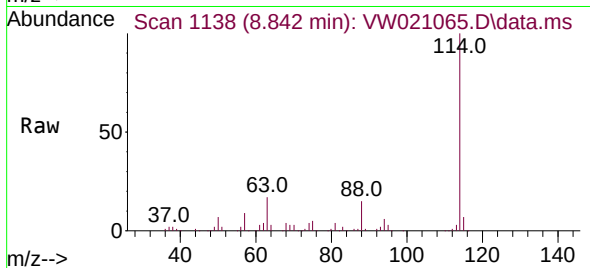
Quant Time: Dec 04 01:38:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Dec 04 01:31:24 2021
Response via : Initial Calibration





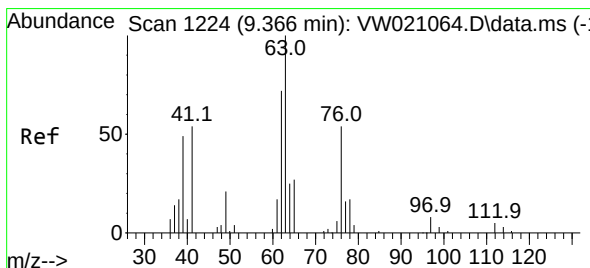
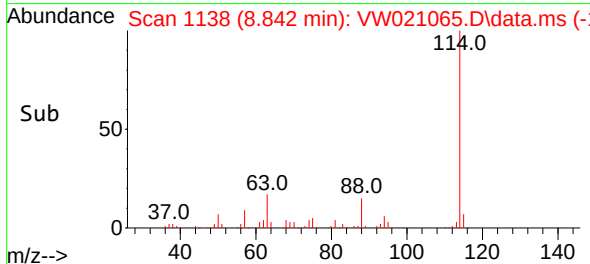
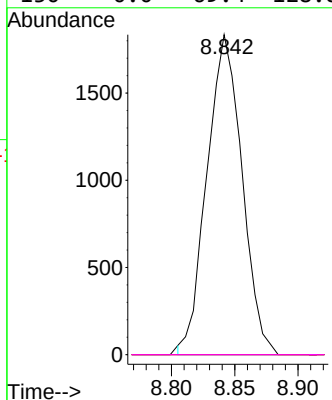
#34
 Trichloroethene
 Concen: 2.106 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021065.D
 Acq: 03 Dec 2021 15:40

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 95 Resp: 3536

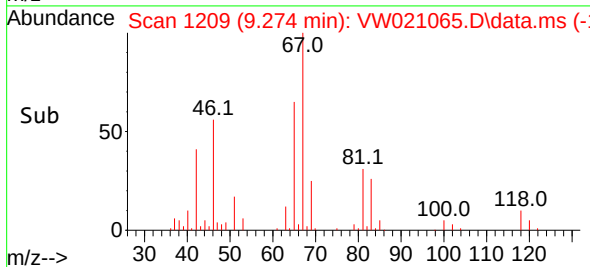
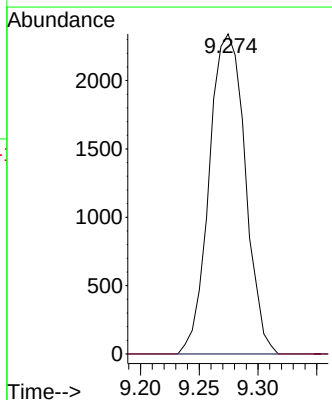
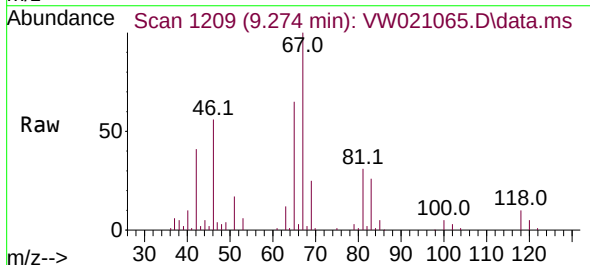
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#

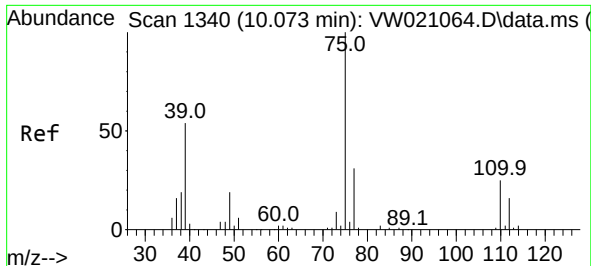


#37
 1,2-Dichloropropane
 Concen: 3.620 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.091 min
 Lab File: VW021065.D
 Acq: 03 Dec 2021 15:40

Tgt Ion: 63 Resp: 4980

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.688 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021065.D

Acq: 03 Dec 2021 15:40

Instrument :

MSVOA_W

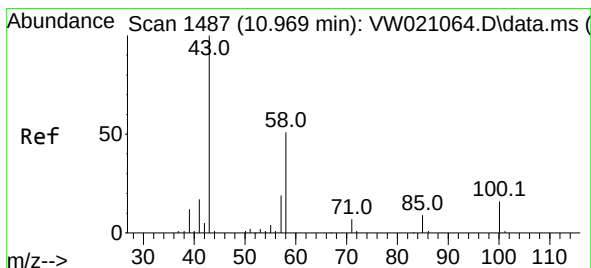
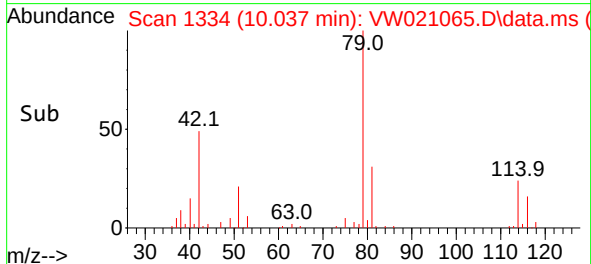
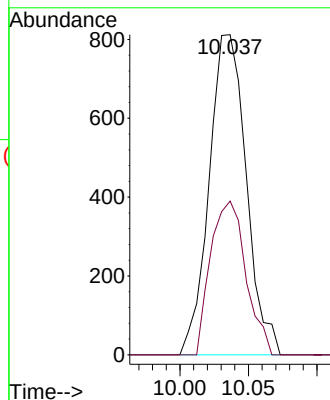
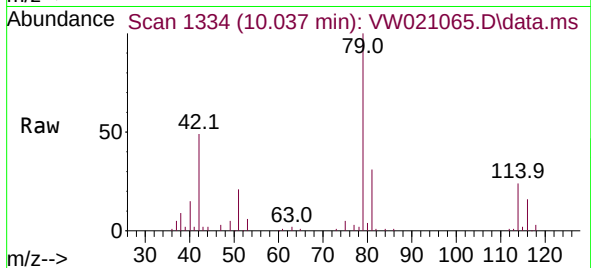
ClientSampleId :

Tgt Ion: 75 Resp: 1531

Ion Ratio Lower Upper

75 100

77 48.0 21.8 40.6#



#48

2-Hexanone

Concen: 2.420 ug/L

RT: 10.921 min Scan# 1479

Delta R.T. -0.049 min

Lab File: VW021065.D

Acq: 03 Dec 2021 15:40

Tgt Ion: 43 Resp: 1636

Ion Ratio Lower Upper

43 100

58 24.8 40.2 60.2#

57 27.4 14.3 21.5#

100 0.0 8.0 12.0#

