

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021298.D
 Acq On : 10 Dec 2021 22:25
 Operator : SY/VA
 Sample : M5023-10
 Misc : 5.56g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 11 03:27:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 23:12:45 2021
 Response via : Initial Calibration

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

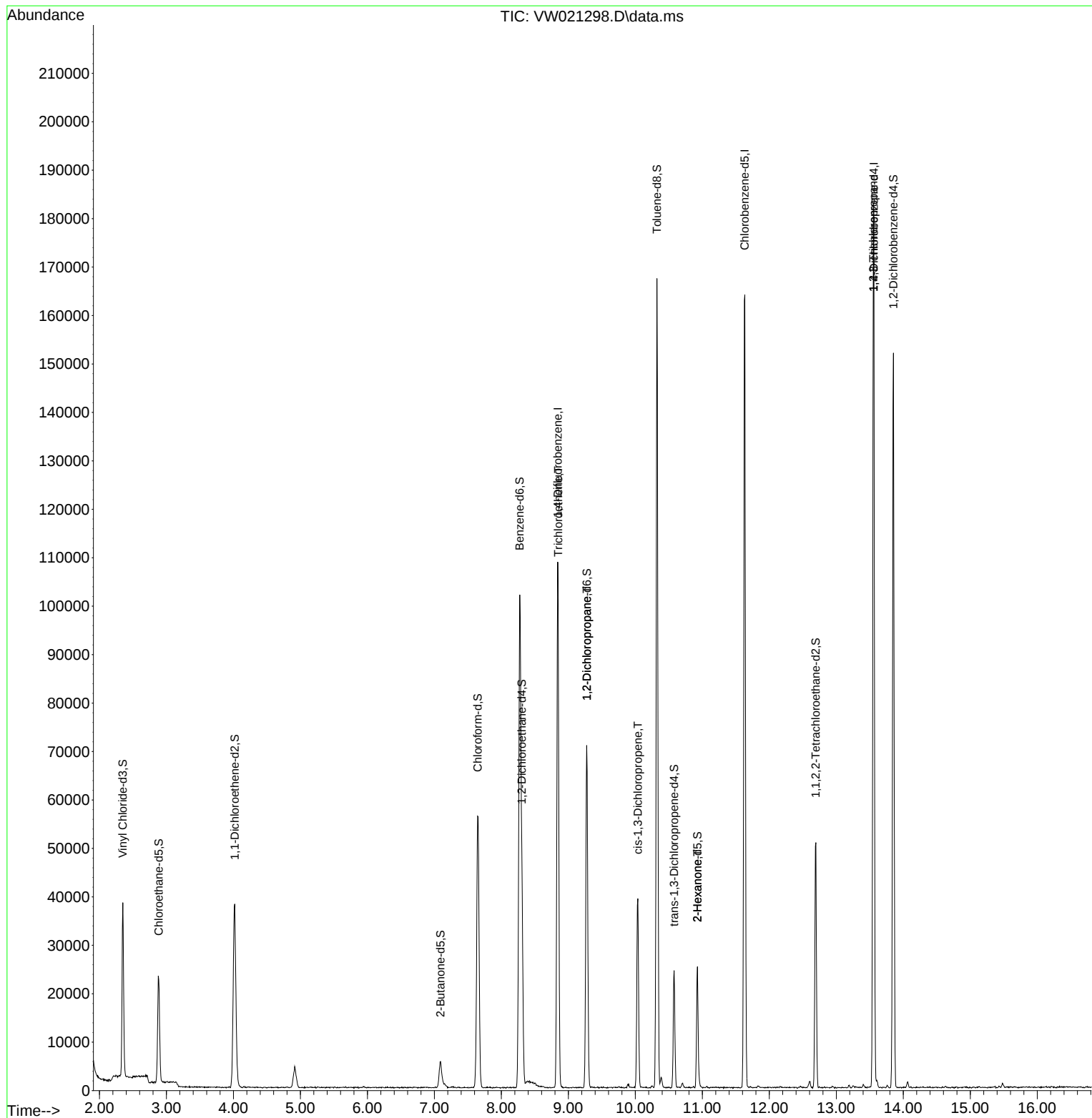
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	93850	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	94664	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	50537	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	33981	19.881	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.520%		
7) Chloroethane-d5	2.885	69	25270	22.364	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.440%		
11) 1,1-Dichloroethene-d2	4.019	63	34640	15.201	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.800%		
21) 2-Butanone-d5	7.092	46	9572	39.728	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.460%		
24) Chloroform-d	7.647	84	57085	21.827	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.320%		
26) 1,2-Dichloroethane-d4	8.305	65	28091	20.192	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	80.760%		
32) Benzene-d6	8.275	84	103441	19.935	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	79.760%		
36) 1,2-Dichloropropane-d6	9.274	67	29820	21.429	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	85.720%		
41) Toluene-d8	10.323	98	105220	19.847	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.400%		
43) trans-1,3-Dichloroprop...	10.579	79	12942	20.198	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.800%		
47) 2-Hexanone-d5	10.926	63	8088	39.304	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.600%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	23477	19.625	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.520%		
66) 1,2-Dichlorobenzene-d4	13.853	152	39143	19.985	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.960%		
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	2554	1.764	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	3872	3.366	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	1205	0.665	ug/L #	54
48) 2-Hexanone	10.926	43	1354	2.979	ug/L #	51
61) 1,2,3-Trichloropropane	13.554	75	5887	8.004	ug/L #	66

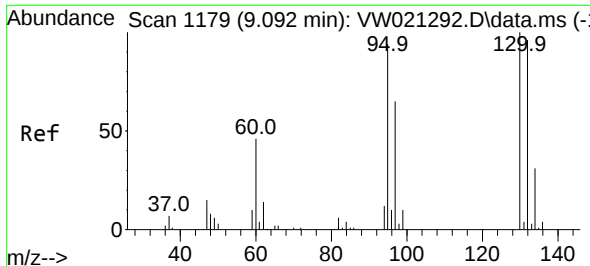
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
Data File : VW021298.D
Acq On : 10 Dec 2021 22:25
Operator : SY/VA
Sample : M5023-10
Misc : 5.56g/10.0mL/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

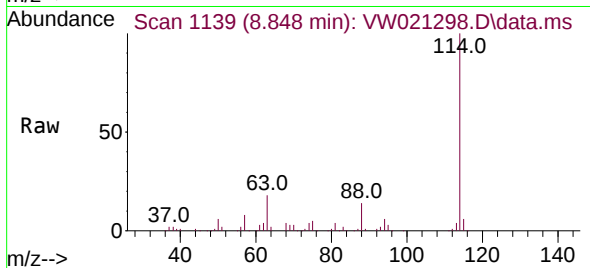
Quant Time: Dec 11 03:27:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 10 23:12:45 2021
Response via : Initial Calibration



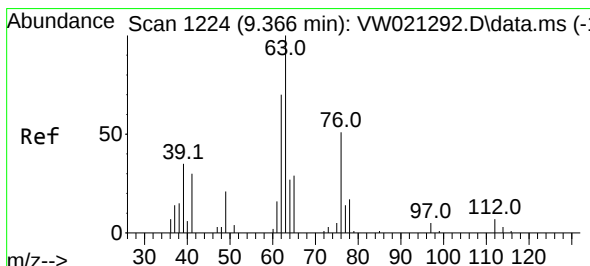
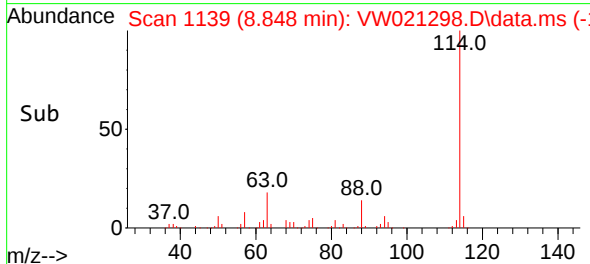
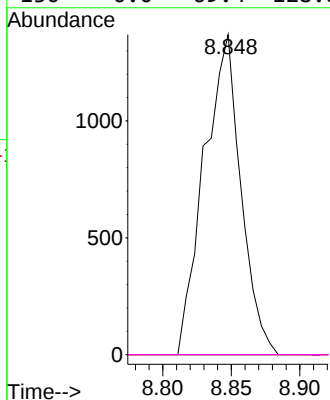


#34
 Trichloroethene
 Concen: 1.764 ug/L
 RT: 8.848 min Scan# 1179
 Delta R.T. -0.244 min
 Lab File: VW021298.D
 Acq: 10 Dec 2021 22:25

Instrument :
 MSVOA_W
 ClientSampleId :

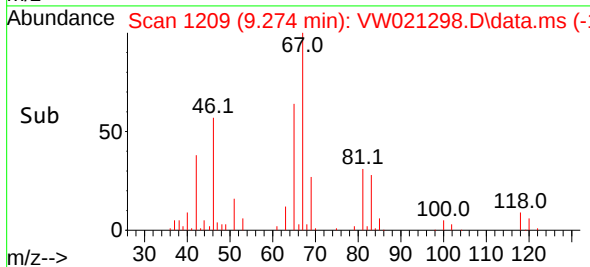
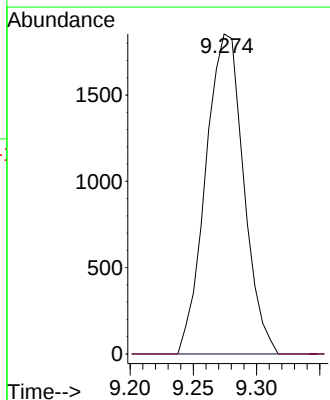
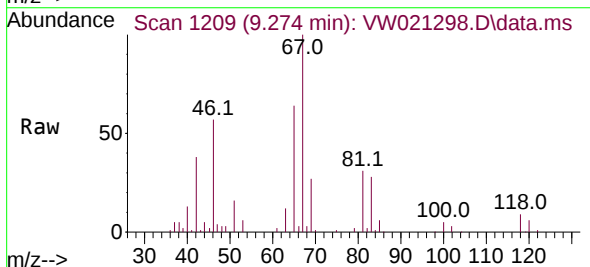


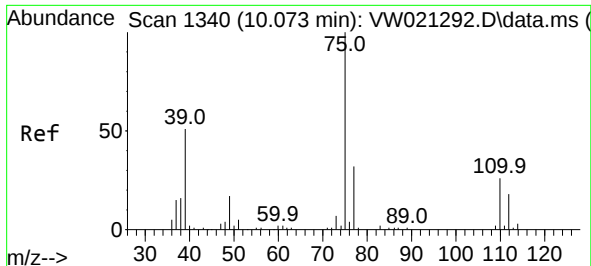
Tgt Ion:	95	Resp:	2554
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#37
 1,2-Dichloropropane
 Concen: 3.366 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.092 min
 Lab File: VW021298.D
 Acq: 10 Dec 2021 22:25

Tgt Ion:	63	Resp:	3872
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.665 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021298.D

Acq: 10 Dec 2021 22:25

Instrument :

MSVOA_W

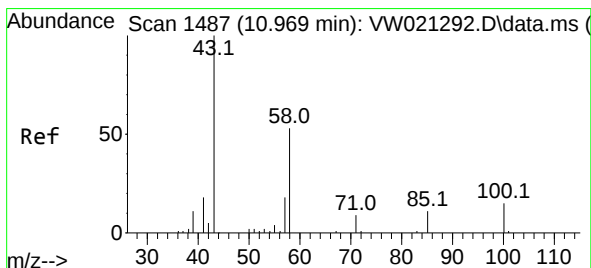
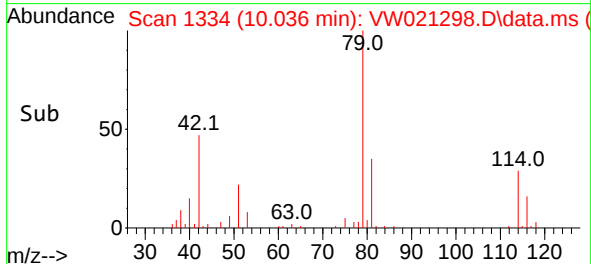
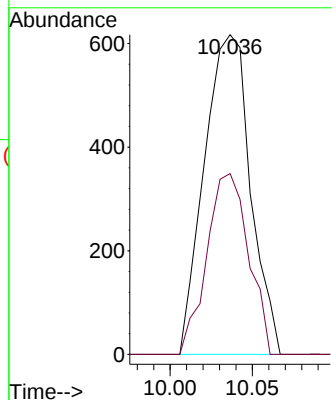
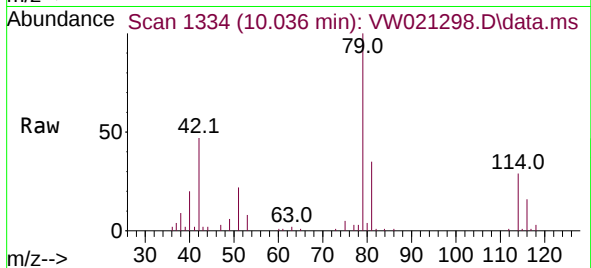
ClientSampleId :

Tgt Ion: 75 Resp: 1205

Ion Ratio Lower Upper

75 100

77 56.6 21.8 40.6#



#48

2-Hexanone

Concen: 2.979 ug/L

RT: 10.926 min Scan# 1480

Delta R.T. -0.043 min

Lab File: VW021298.D

Acq: 10 Dec 2021 22:25

Tgt Ion: 43 Resp: 1354

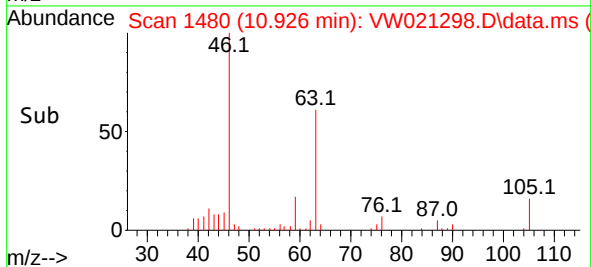
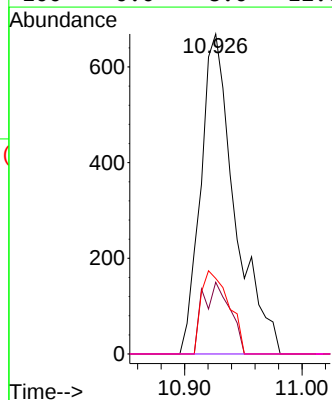
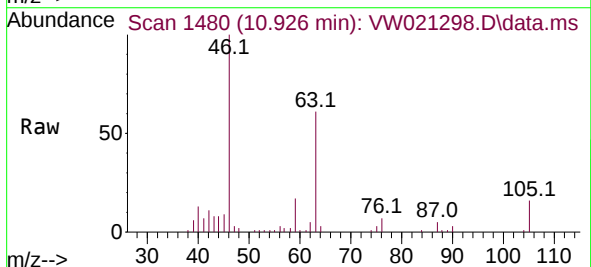
Ion Ratio Lower Upper

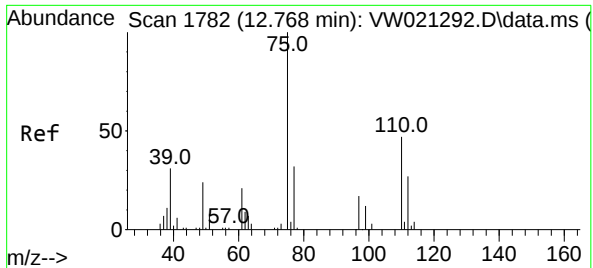
43 100

58 11.6 40.2 60.2#

57 0.0 14.3 21.5#

100 0.0 8.0 12.0#





#61
 1,2,3-Trichloropropane
 Concen: 8.004 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW021298.D
 Acq: 10 Dec 2021 22:25

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75	Resp:	5887
Ion Ratio	Lower	Upper
75	100	
77	37.2	25.8 38.8
110	2.4	29.0 43.4#

