

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120721\
 Data File : VW021198.D
 Acq On : 07 Dec 2021 12:41
 Operator : SY/VA
 Sample : M4888-03RE
 Misc : 5.70g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 08 02:48:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 08 02:47:46 2021
 Response via : Initial Calibration

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

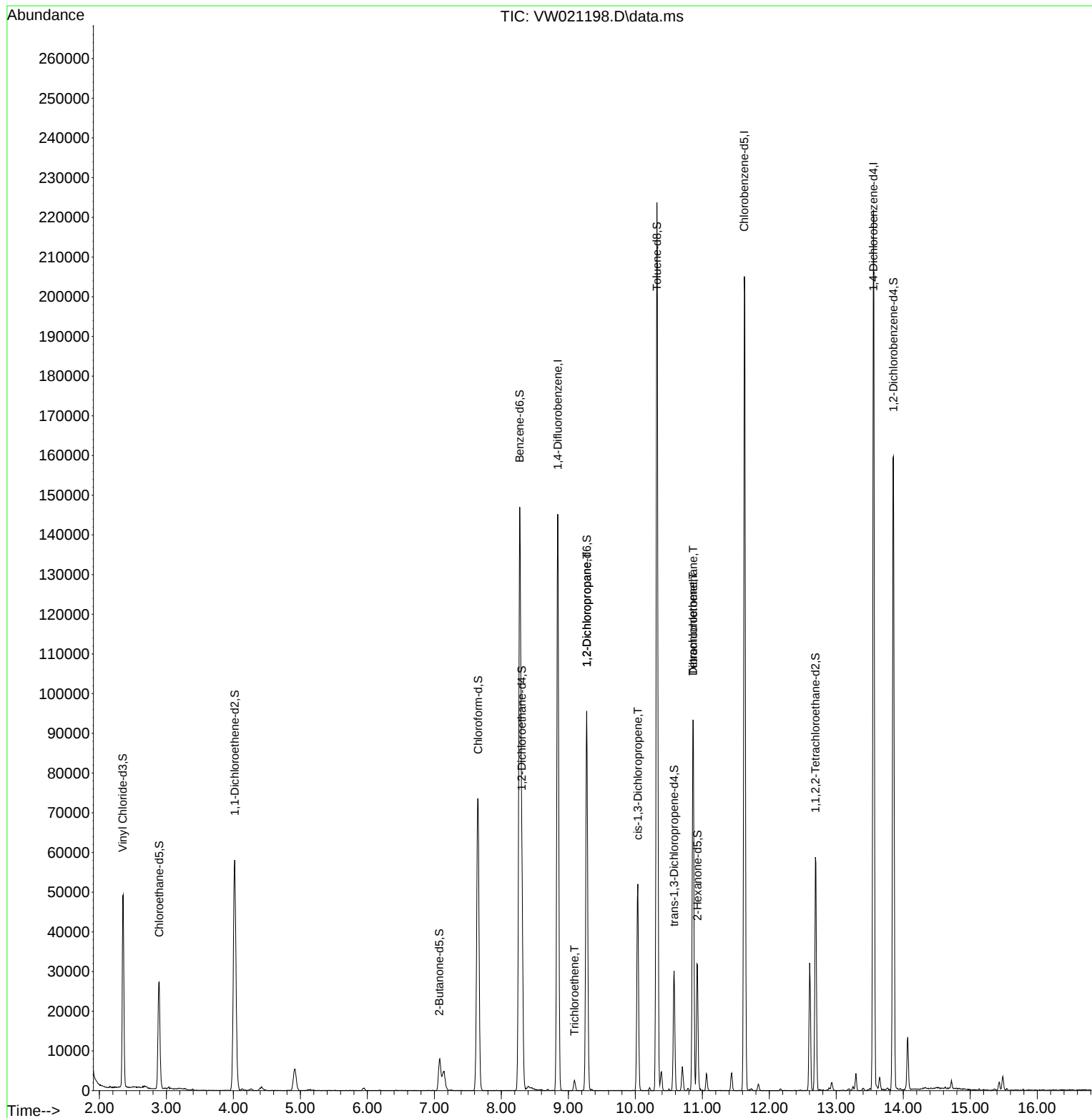
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	125229	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.628	117	116979	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	58418	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	47172	27.036	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 108.160%		
7) Chloroethane-d5		2.891	69	31417	26.898	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 107.600%		
11) 1,1-Dichloroethene-d2		4.019	63	53785	19.296	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 77.200%		
21) 2-Butanone-d5		7.074	46	13539	34.020	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 68.040%		
24) Chloroform-d		7.653	84	75393	24.040	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 96.160%		
26) 1,2-Dichloroethane-d4		8.305	65	37616	21.924	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 87.680%		
32) Benzene-d6		8.275	84	148791	24.876	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 99.520%		
36) 1,2-Dichloropropane-d6		9.274	67	39864	23.983	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 95.920%		
41) Toluene-d8		10.323	98	144625	23.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 94.320%		
43) trans-1,3-Dichloroprop...		10.579	79	15379	20.376	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 81.520%		
47) 2-Hexanone-d5		10.927	63	10869	34.177	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 68.360%		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	26877	17.478	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 69.920%		
66) 1,2-Dichlorobenzene-d4		13.853	152	44158	21.097	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 84.400%		
Target Compounds							
						Qvalue	
34) Trichloroethene		9.092	95	904	0.493	ug/L	93
37) 1,2-Dichloropropane		9.274	63	5049	3.358	ug/L	# 88
39) cis-1,3-Dichloropropene		10.036	75	1542	0.634	ug/L	87
46) Tetrachloroethene		10.860	164	20468	12.180	ug/L	92
49) Dibromochloromethane		10.866	129	18300	11.616	ug/L	# 10

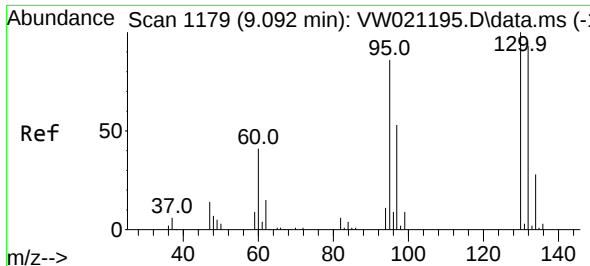
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120721\
Data File : VW021198.D
Acq On : 07 Dec 2021 12:41
Operator : SY/VA
Sample : M4888-03RE
Misc : 5.70g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

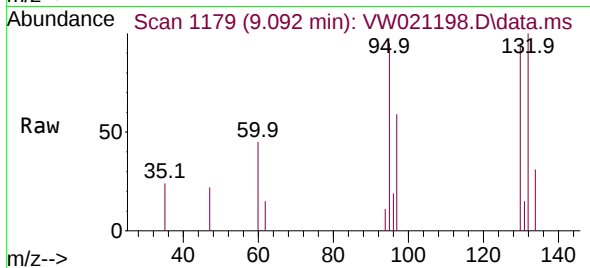
Quant Time: Dec 08 02:48:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 08 02:47:46 2021
Response via : Initial Calibration



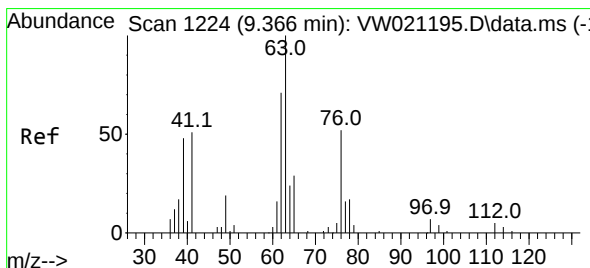
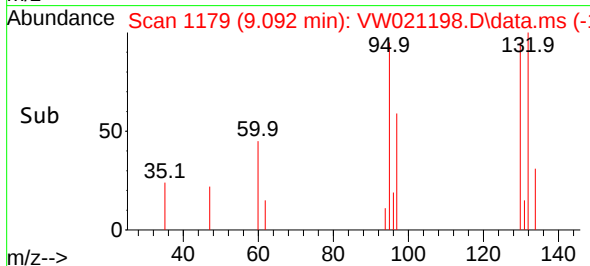
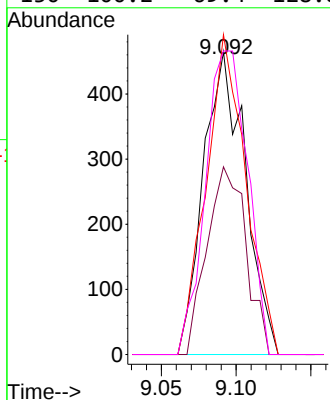


#34
Trichloroethene
Concen: 0.493 ug/L
RT: 9.092 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW021198.D
Acq: 07 Dec 2021 12:41

Instrument :
MSVOA_W
ClientSampleId :

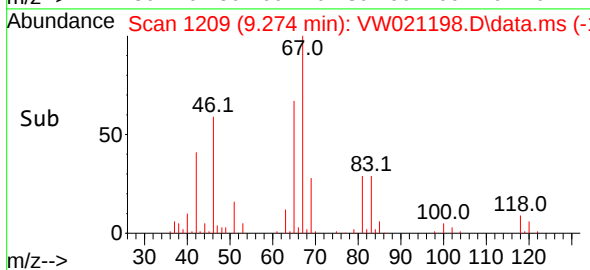
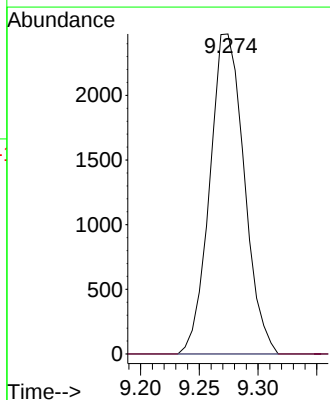
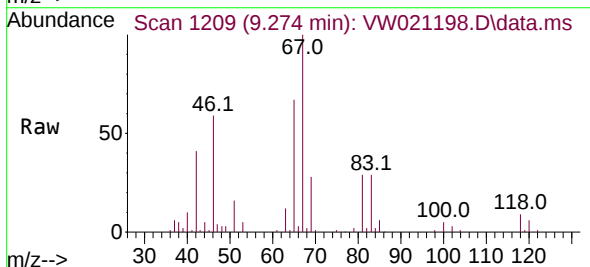


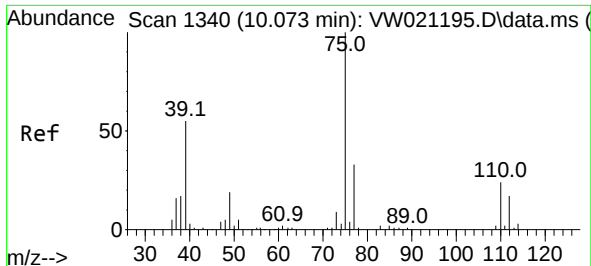
Tgt Ion: 95	Resp: 904
Ion Ratio	Lower Upper
95 100	
97 61.9	47.0 87.2
132 105.6	65.5 121.6
130 100.2	69.4 128.8



#37
1,2-Dichloropropane
Concen: 3.358 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW021198.D
Acq: 07 Dec 2021 12:41

Tgt Ion: 63	Resp: 5049
Ion Ratio	Lower Upper
63 100	
112 0.0	3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.634 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021198.D

Acq: 07 Dec 2021 12:41

Instrument :

MSVOA_W

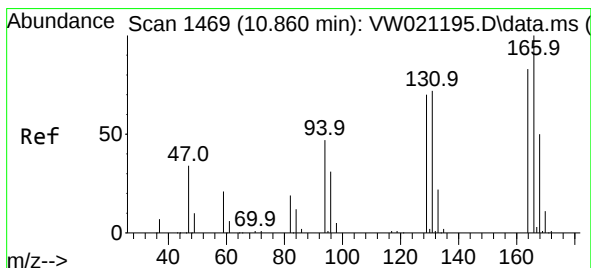
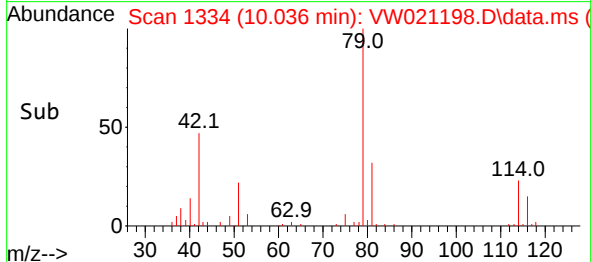
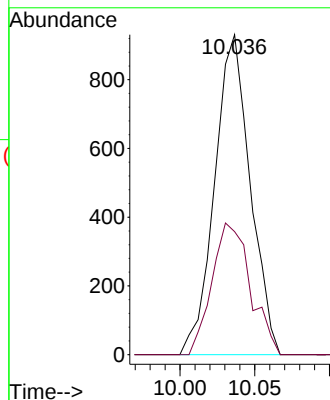
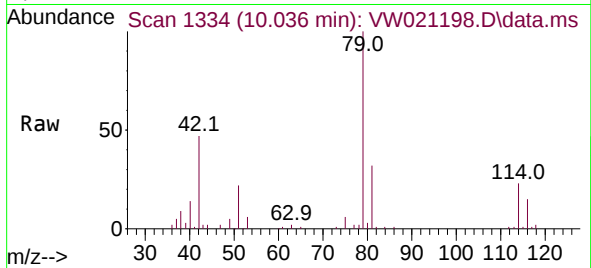
ClientSampleId :

Tgt Ion: 75 Resp: 1542

Ion Ratio Lower Upper

75 100

77 38.5 21.8 40.6



#46

Tetrachloroethene

Concen: 12.180 ug/L

RT: 10.860 min Scan# 1469

Delta R.T. -0.000 min

Lab File: VW021198.D

Acq: 07 Dec 2021 12:41

Tgt Ion: 164 Resp: 20468

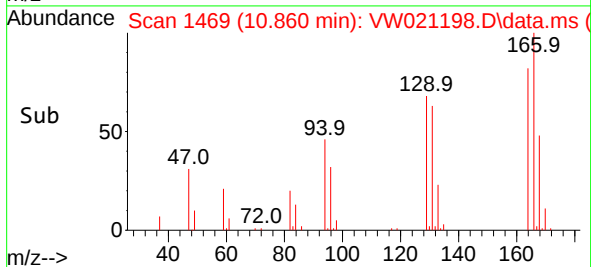
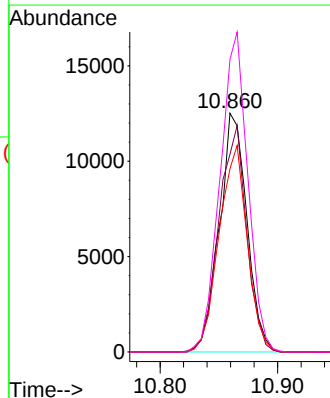
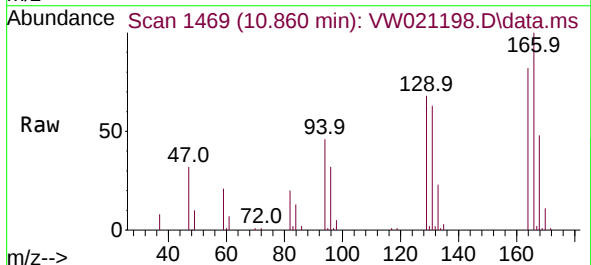
Ion Ratio Lower Upper

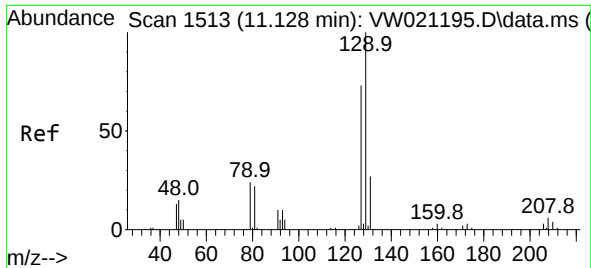
164 100

129 82.7 65.5 121.7

131 76.7 59.7 110.9

166 122.5 88.7 164.7





#49

Dibromochloromethane

Concen: 11.616 ug/L

RT: 10.866 min Scan# 14

Delta R.T. -0.262 min

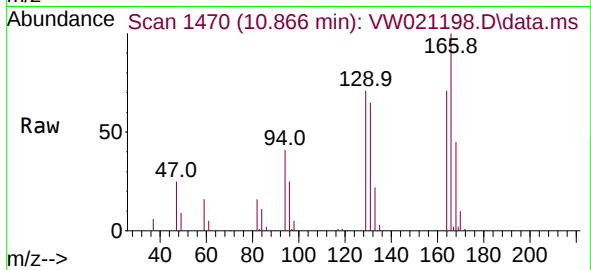
Lab File: VW021198.D

Acq: 07 Dec 2021 12:41

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:129 Resp: 18300

Ion Ratio Lower Upper

129 100

127 0.0 55.7 103.5#

