

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120121\
 Data File : VW020997.D
 Acq On : 01 Dec 2021 09:41
 Operator : SY/VA
 Sample : VW1201SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 02 01:57:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 02 01:54:41 2021
 Response via : Initial Calibration

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

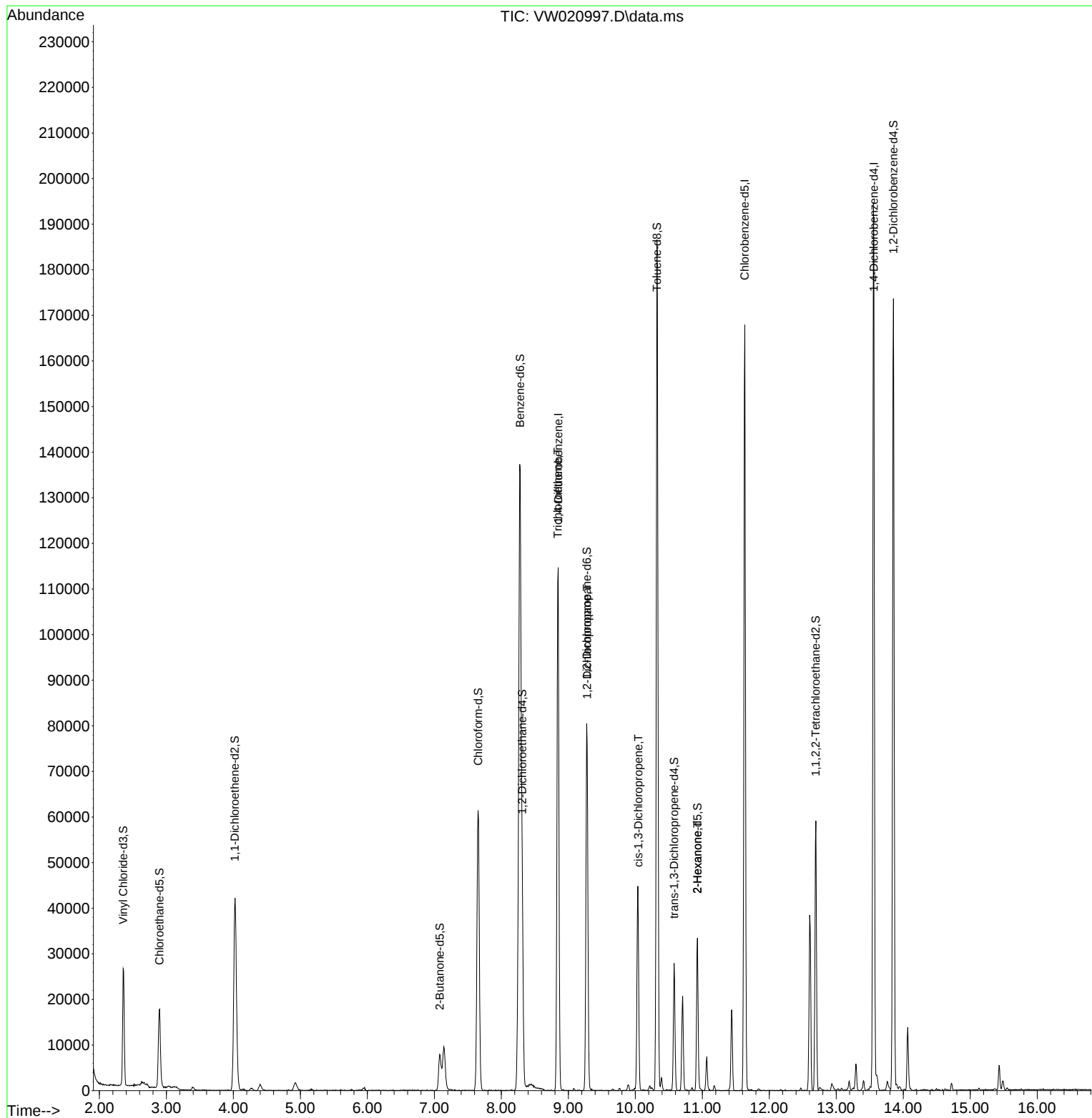
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	99361	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	92938	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	52833	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	24310	21.093	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.360%
7) Chloroethane-d5	2.898	69	20075	27.007	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.040%
11) 1,1-Dichloroethene-d2	4.019	63	39713	17.809	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.240%
21) 2-Butanone-d5	7.080	46	13887	48.274	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.540%
24) Chloroform-d	7.653	84	61941	24.741	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.960%
26) 1,2-Dichloroethane-d4	8.311	65	32766	25.784	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.120%
32) Benzene-d6	8.281	84	124429	25.402	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.600%
36) 1,2-Dichloropropane-d6	9.274	67	34341	24.620	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.480%
41) Toluene-d8	10.323	98	121081	24.905	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.600%
43) trans-1,3-Dichloroprop...	10.579	79	14044	21.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.200%
47) 2-Hexanone-d5	10.927	63	10689	46.205	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.420%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	26137	24.461	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	45564	24.197	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.800%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	3069	2.085	ug/L	# 5
37) 1,2-Dichloropropane	9.281	63	4344	3.547	ug/L	# 88
39) cis-1,3-Dichloropropene	10.043	75	1338	0.662	ug/L	# 82
48) 2-Hexanone	10.927	43	1442	2.856	ug/L	# 68

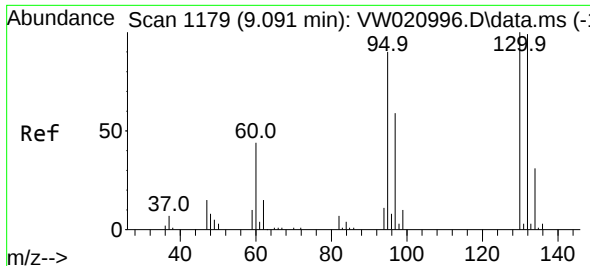
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120121\
Data File : VW020997.D
Acq On : 01 Dec 2021 09:41
Operator : SY/VA
Sample : VW1201SBL01
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

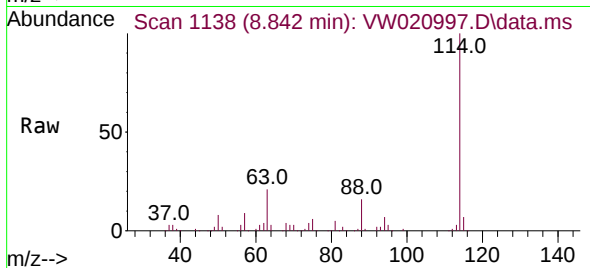
Quant Time: Dec 02 01:57:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 02 01:54:41 2021
Response via : Initial Calibration



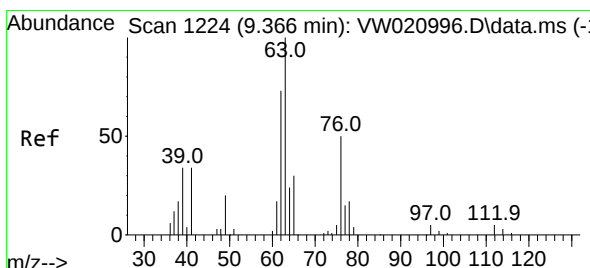
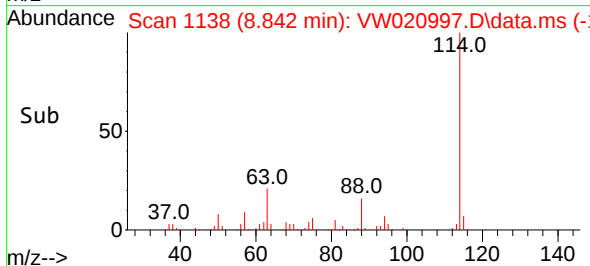
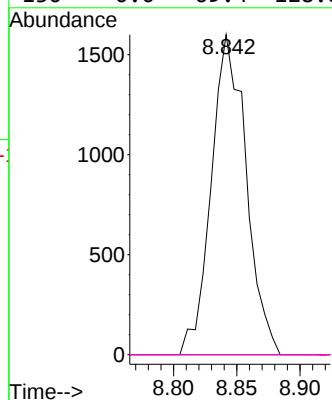


#34
 Trichloroethene
 Concen: 2.085 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW020997.D
 Acq: 01 Dec 2021 09:41

Instrument :
 MSVOA_W
 ClientSampleId :

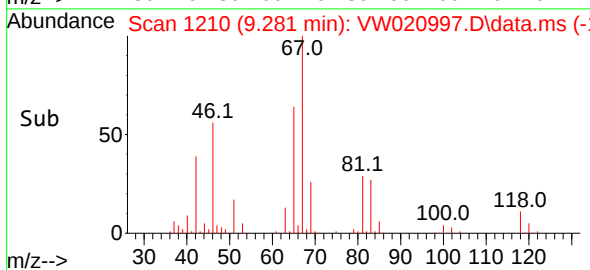
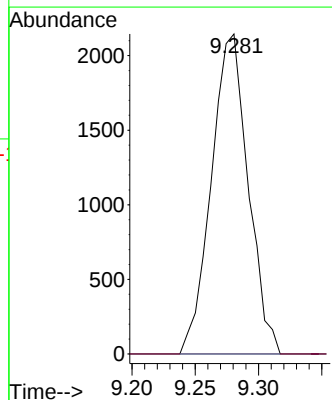
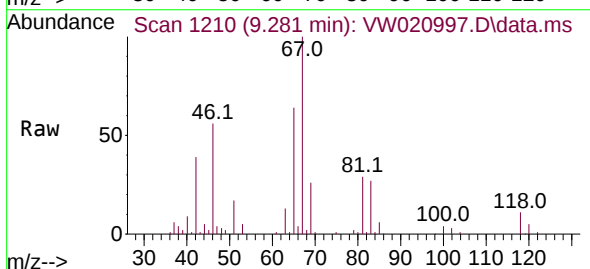


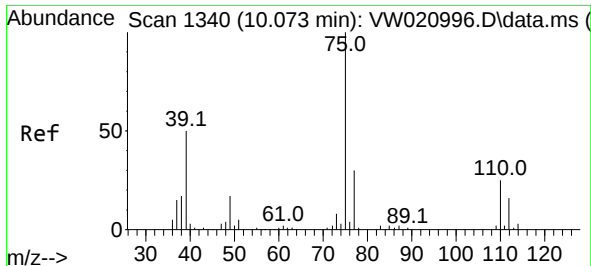
Tgt Ion: 95 Resp: 3069
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 3.547 ug/L
 RT: 9.281 min Scan# 1210
 Delta R.T. -0.085 min
 Lab File: VW020997.D
 Acq: 01 Dec 2021 09:41

Tgt Ion: 63 Resp: 4344
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#

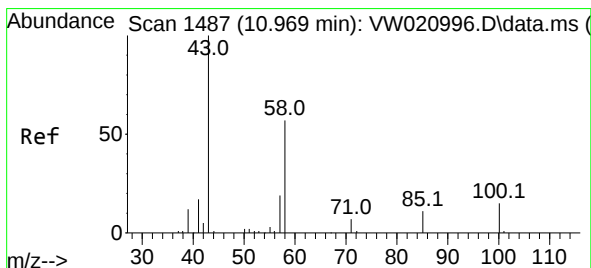
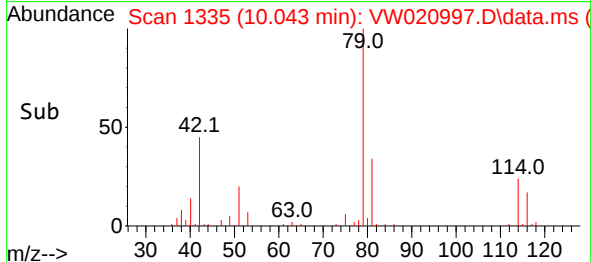
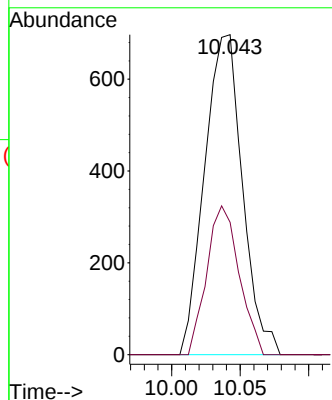
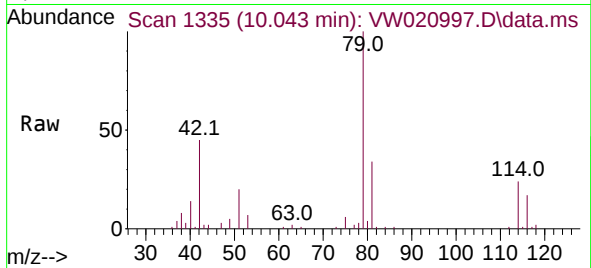




#39
cis-1,3-Dichloropropene
Concen: 0.662 ug/L
RT: 10.043 min Scan# 11
Delta R.T. -0.030 min
Lab File: VW020997.D
Acq: 01 Dec 2021 09:41

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 1338
Ion Ratio Lower Upper
75 100
77 41.3 21.8 40.6#



#48
2-Hexanone
Concen: 2.856 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW020997.D
Acq: 01 Dec 2021 09:41

Tgt Ion: 43 Resp: 1442
Ion Ratio Lower Upper
43 100
58 21.4 40.2 60.2#
57 20.5 14.3 21.5
100 0.0 8.0 12.0#

