

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011122\
 Data File : VW021835.D
 Acq On : 11 Jan 2022 16:33
 Operator : SY/VA
 Sample : VW0111SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 12 00:50:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 00:49:08 2022
 Response via : Initial Calibration

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

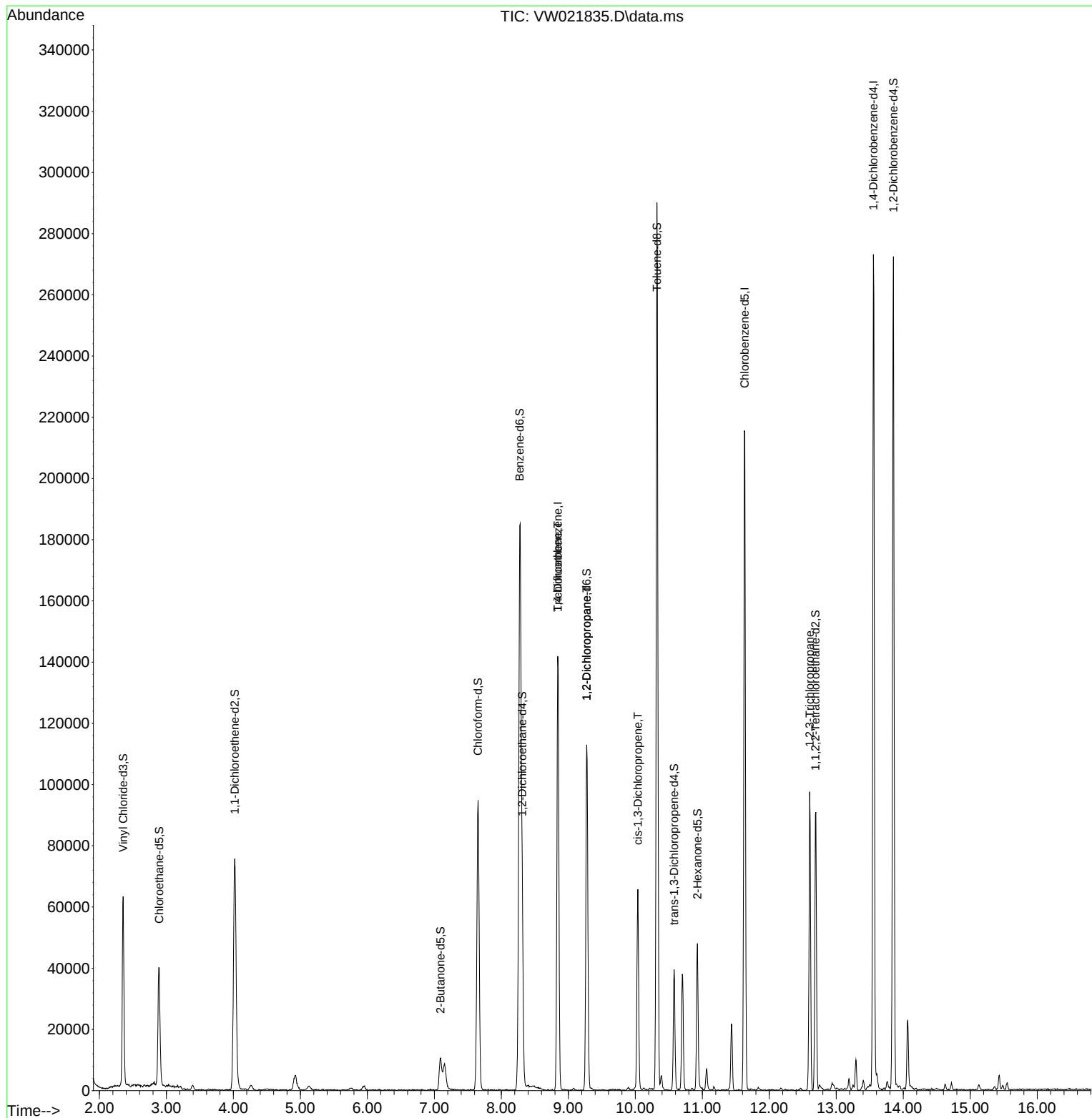
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	131444	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	133679	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77045	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	60514	24.769	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.080%
7) Chloroethane-d5	2.891	69	43400	19.672	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.680%
11) 1,1-Dichloroethene-d2	4.019	63	70350	18.239	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.960%
21) 2-Butanone-d5	7.092	46	17549	50.891	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.780%
24) Chloroform-d	7.653	84	95895	22.583	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.320%
26) 1,2-Dichloroethane-d4	8.311	65	49380	24.081	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.320%
32) Benzene-d6	8.275	84	198131	22.842	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.360%
36) 1,2-Dichloropropane-d6	9.274	67	51403	22.484	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.920%
41) Toluene-d8	10.323	98	195948	22.409	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.640%
43) trans-1,3-Dichloroprop...	10.579	79	21699	22.354	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.400%
47) 2-Hexanone-d5	10.927	63	16633	53.616	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.240%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43112	24.115	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	75977	23.983	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.920%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	3892	1.637	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	6261	3.506	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	1923	0.693	ug/L #	69
61) 1,2,3-Trichloropropane	12.603	75	869	0.789	ug/L #	73

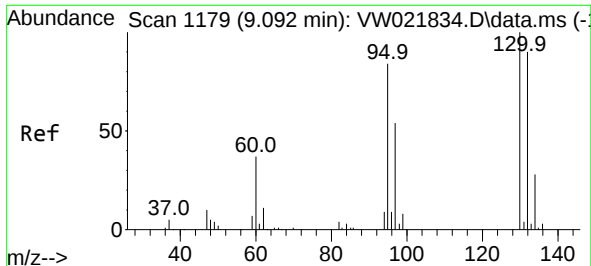
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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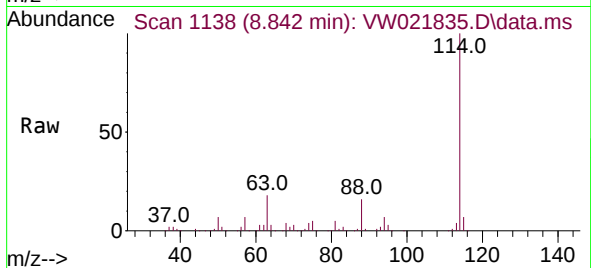
Quant Time: Jan 12 00:50:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jan 12 00:49:08 2022
Response via : Initial Calibration



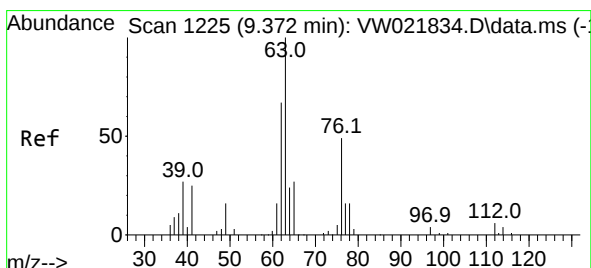
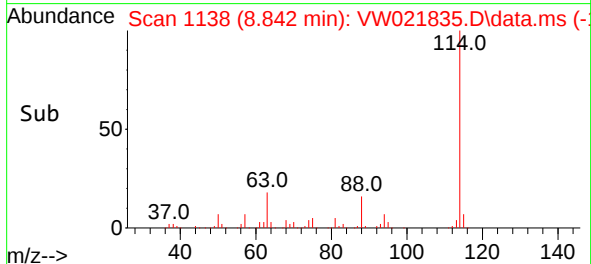
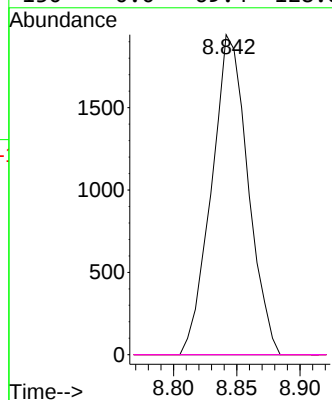


#34
 Trichloroethene
 Concen: 1.637 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021835.D
 Acq: 11 Jan 2022 16:33

Instrument :
 MSVOA_W
 ClientSampleId :

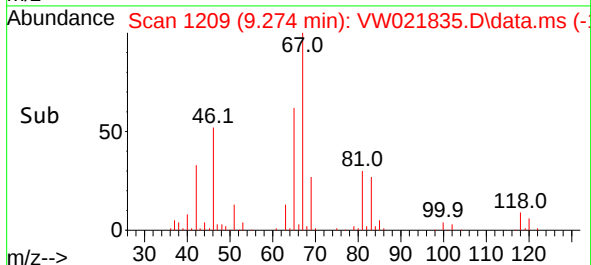
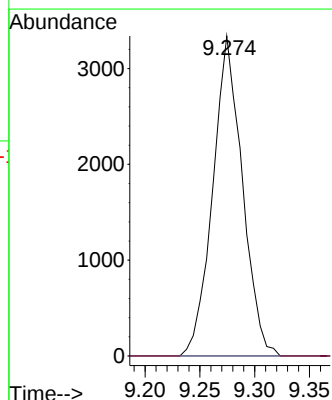
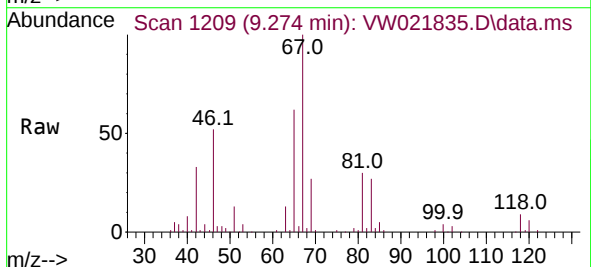


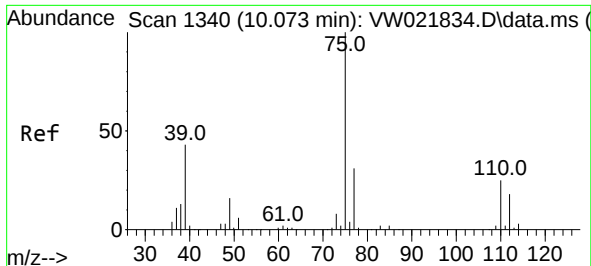
Tgt Ion: 95 Resp: 3892
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 3.506 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.098 min
 Lab File: VW021835.D
 Acq: 11 Jan 2022 16:33

Tgt Ion: 63 Resp: 6261
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#

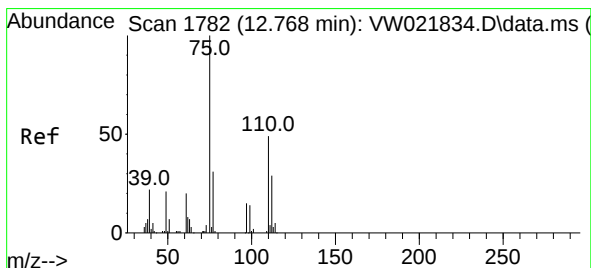
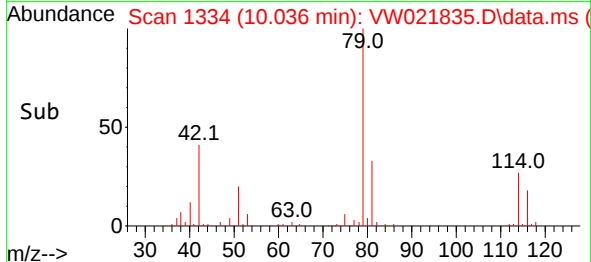
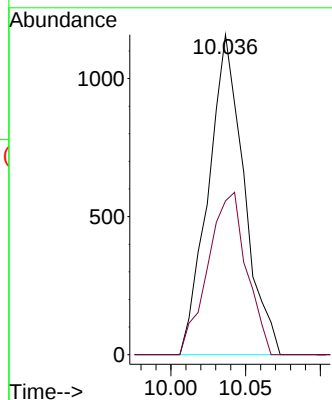
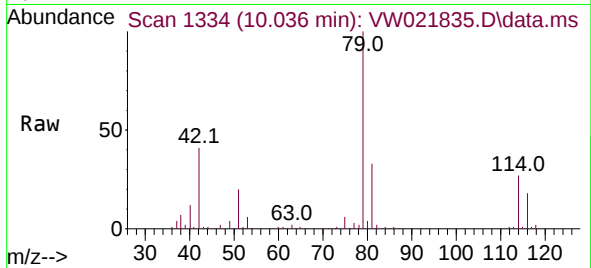




#39
 cis-1,3-Dichloropropene
 Concen: 0.693 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW021835.D
 Acq: 11 Jan 2022 16:33

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 1923
 Ion Ratio Lower Upper
 75 100
 77 48.1 21.8 40.6#



#61
 1,2,3-Trichloropropane
 Concen: 0.789 ug/L
 RT: 12.603 min Scan# 1755
 Delta R.T. -0.165 min
 Lab File: VW021835.D
 Acq: 11 Jan 2022 16:33

Tgt Ion: 75 Resp: 869
 Ion Ratio Lower Upper
 75 100
 77 12.3 25.8 38.8#
 110 24.4 29.0 43.4#

