

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011222\
 Data File : VW021863.D
 Acq On : 12 Jan 2022 14:05
 Operator : SY/VA
 Sample : N1114-04
 Misc : 4.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLP6

Quant Time: Jan 12 23:50:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 23:48:31 2022
 Response via : Initial Calibration

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

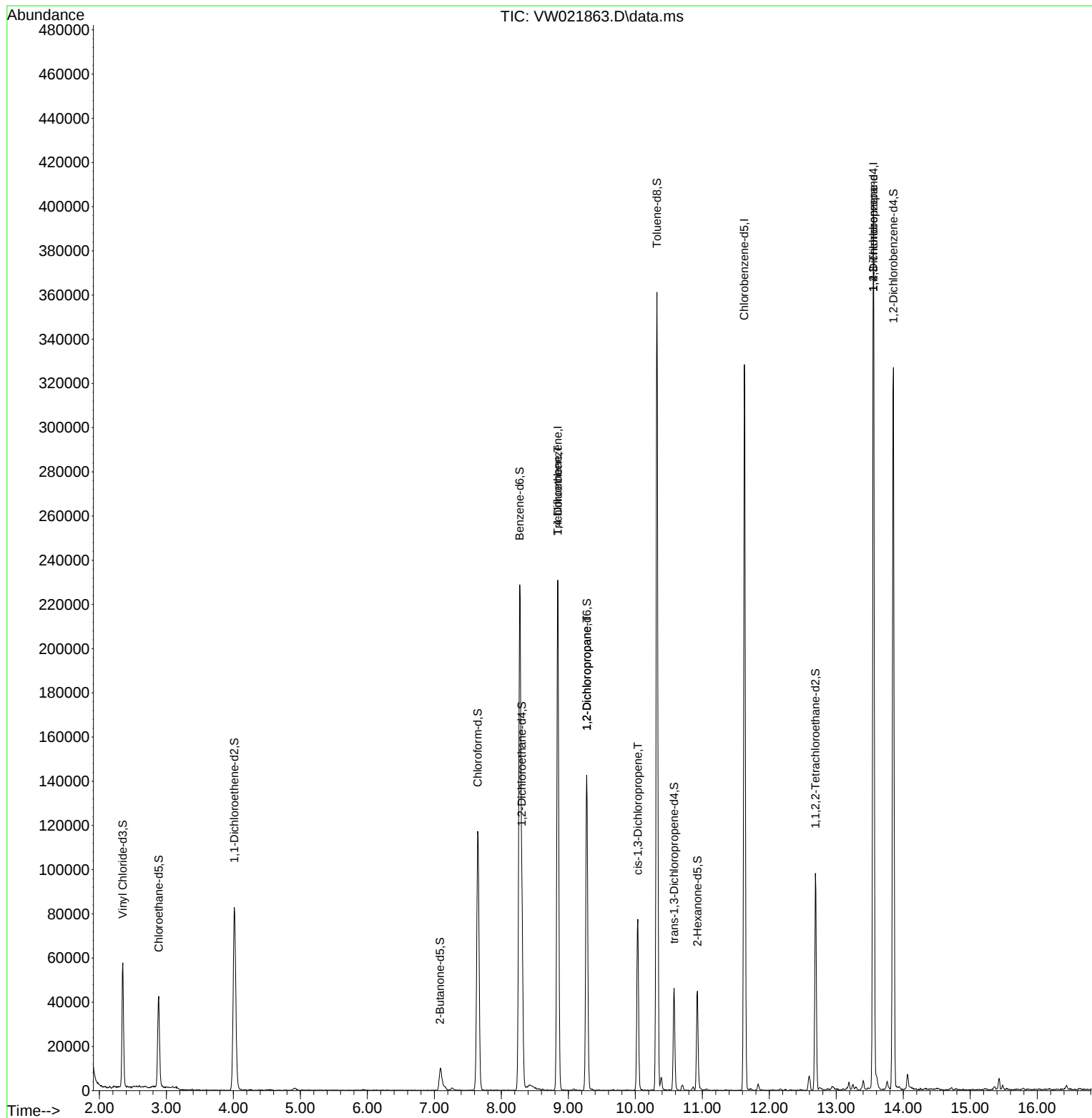
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	209782	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	198401	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	113839	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	53066	13.610	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.440%
7) Chloroethane-d5	2.885	69	42113	11.961	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.840%
11) 1,1-Dichloroethene-d2	4.013	63	74782	12.148	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.600%
21) 2-Butanone-d5	7.086	46	17325	31.480	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.960%
24) Chloroform-d	7.647	84	119964	17.701	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.800%
26) 1,2-Dichloroethane-d4	8.305	65	56703	17.326	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.320%#
32) Benzene-d6	8.275	84	246733	19.166	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.680%
36) 1,2-Dichloropropane-d6	9.275	67	65127	19.194	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.760%
41) Toluene-d8	10.323	98	242959	18.721	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.880%
43) trans-1,3-Dichloroprop...	10.579	79	24647	17.108	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.440%
47) 2-Hexanone-d5	10.927	63	15887	34.505	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.020%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	43774	16.498	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	66.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	94571	20.204	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.800%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	5887	1.668	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	7634	2.880	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	2312	0.561	ug/L #	73
61) 1,2,3-Trichloropropane	13.554	75	11241	6.910	ug/L #	66

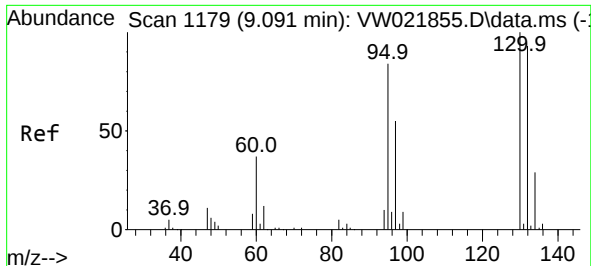
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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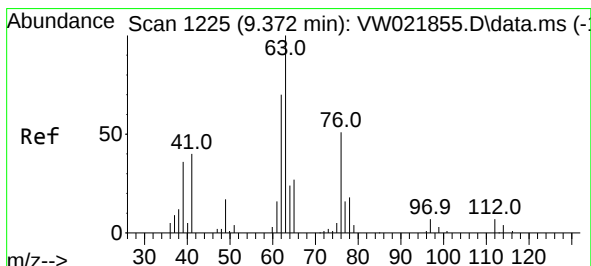
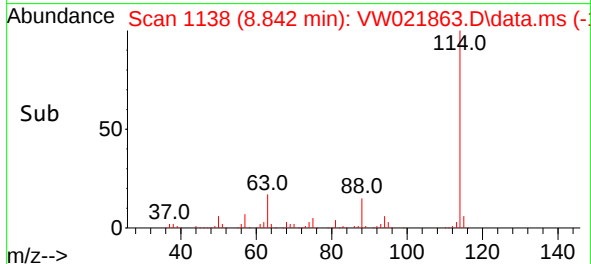
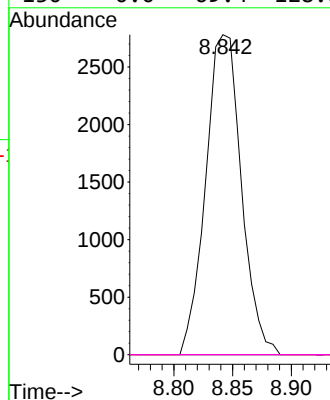
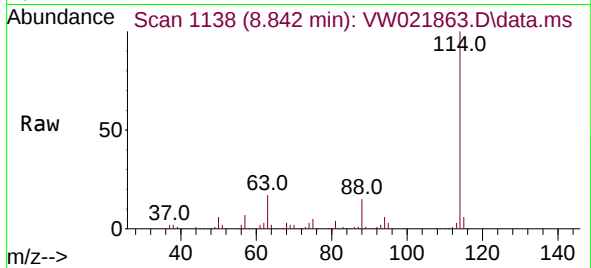




#34
Trichloroethene
Concen: 1.668 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021863.D
Acq: 12 Jan 2022 14:05

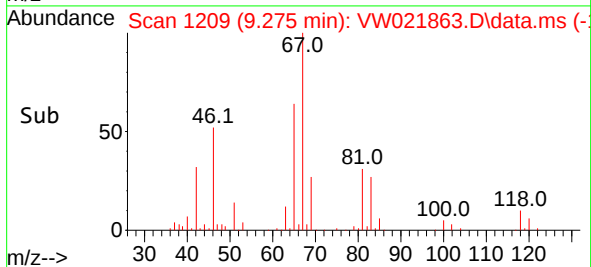
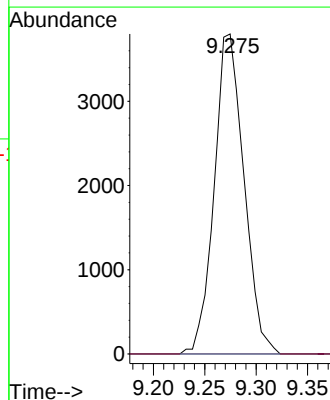
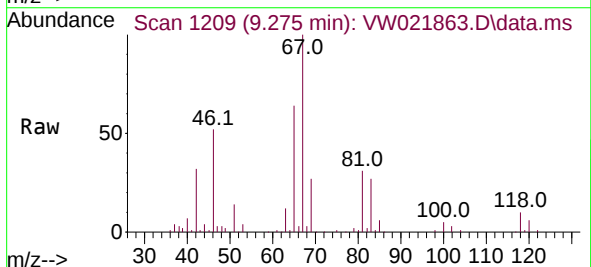
Instrument :
MSVOA_W
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BGLP6

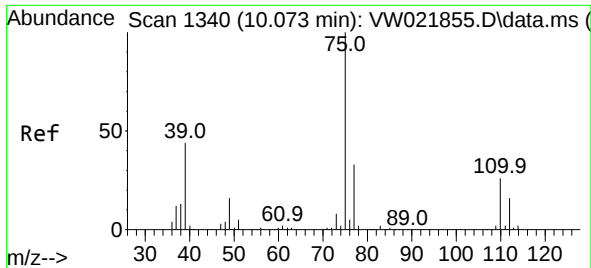
Tgt Ion: 95 Resp: 5887
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 2.880 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW021863.D
Acq: 12 Jan 2022 14:05

Tgt Ion: 63 Resp: 7634
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#

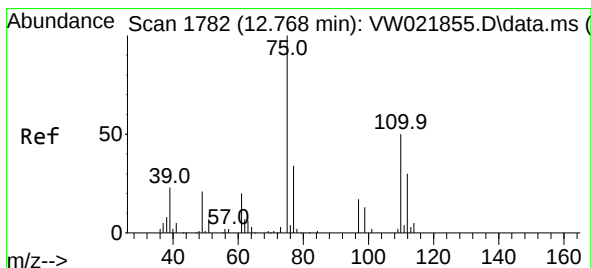
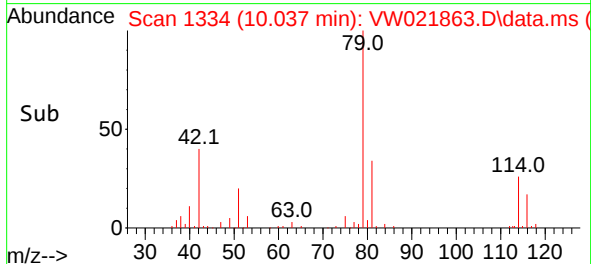
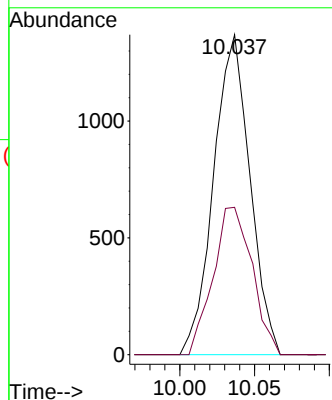
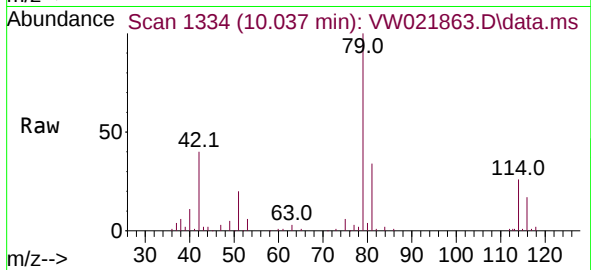




#39
cis-1,3-Dichloropropene
Concen: 0.561 ug/L
RT: 10.037 min Scan# 11
Delta R.T. -0.036 min
Lab File: VW021863.D
Acq: 12 Jan 2022 14:05

Instrument :
MSVOA_W
ClientSampleId :
BGLP6

Tgt Ion: 75 Resp: 2312
Ion Ratio Lower Upper
75 100
77 46.1 21.8 40.6#



#61
1,2,3-Trichloropropane
Concen: 6.910 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.787 min
Lab File: VW021863.D
Acq: 12 Jan 2022 14:05

Tgt Ion: 75 Resp: 11241
Ion Ratio Lower Upper
75 100
77 37.8 25.8 38.8
110 3.8 29.0 43.4#

