

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011222\
 Data File : VW021865.D
 Acq On : 12 Jan 2022 14:53
 Operator : SY/VA
 Sample : N1114-06
 Misc : 6.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLP8

Quant Time: Jan 12 23:51:21 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

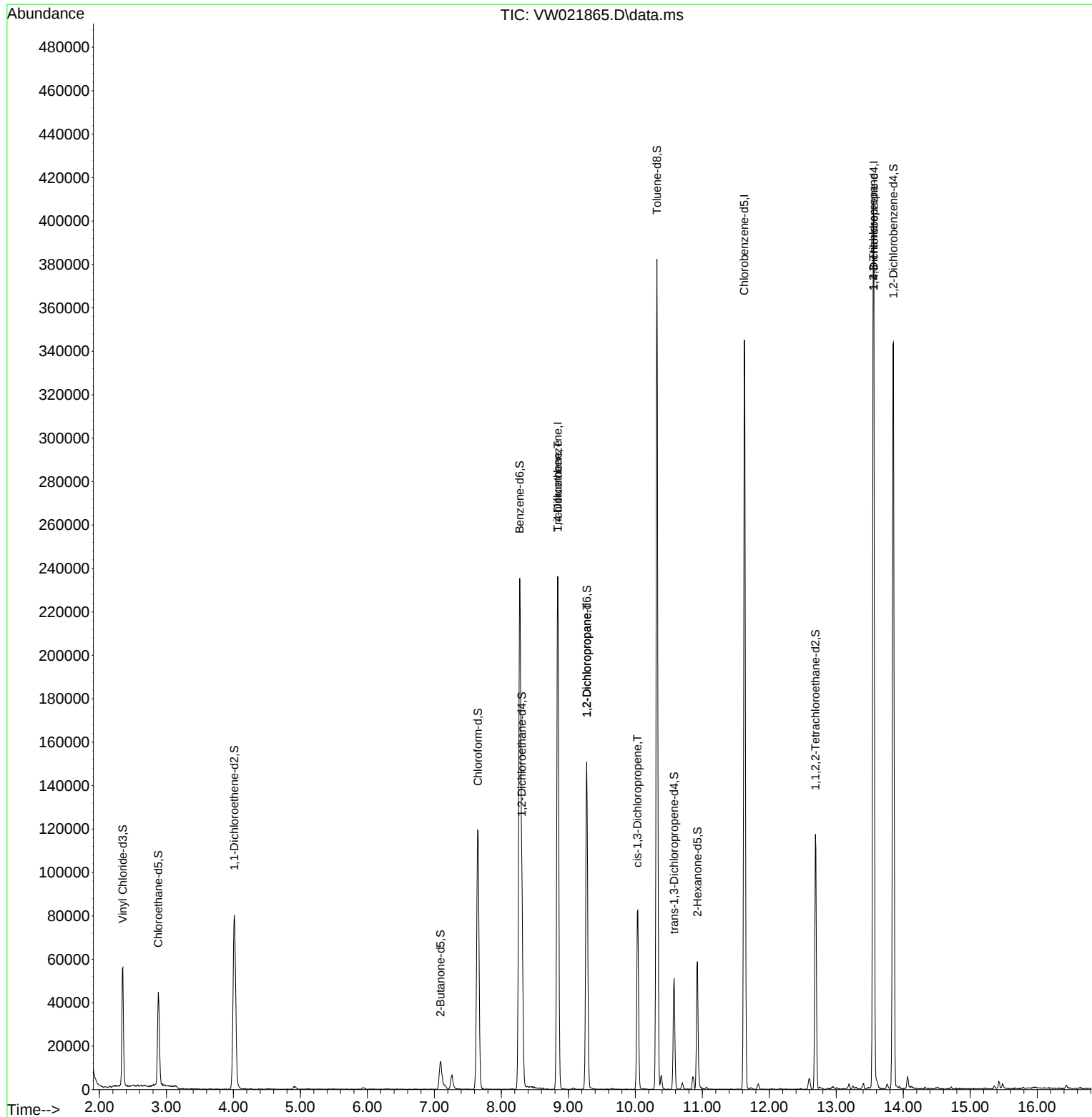
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	218288	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	211404	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	123263	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	52725	12.995	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.000%
7) Chloroethane-d5	2.879	69	45367	12.383	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.520%
11) 1,1-Dichloroethene-d2	4.013	63	74238	11.590	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.360%
21) 2-Butanone-d5	7.092	46	21839	38.136	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.280%
24) Chloroform-d	7.653	84	125511	17.798	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.200%
26) 1,2-Dichloroethane-d4	8.305	65	62585	18.378	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.520%
32) Benzene-d6	8.275	84	250587	18.268	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.080%
36) 1,2-Dichloropropane-d6	9.275	67	68212	18.866	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.480%
41) Toluene-d8	10.323	98	252270	18.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.960%
43) trans-1,3-Dichloroprop...	10.579	79	28356	18.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.880%
47) 2-Hexanone-d5	10.927	63	21103	43.015	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.020%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	53512	18.927	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	100300	19.789	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.160%
Target Compounds						
34) Trichloroethene	8.842	95	6117	1.626	ug/L	# 5
37) 1,2-Dichloropropane	9.275	63	8092	2.865	ug/L	# 88
39) cis-1,3-Dichloropropene	10.030	75	2462	0.561	ug/L	# 73
61) 1,2,3-Trichloropropane	13.554	75	12245	6.951	ug/L	# 69

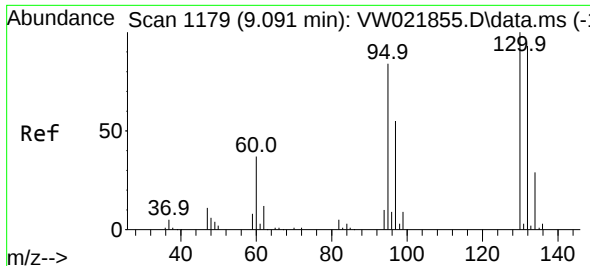
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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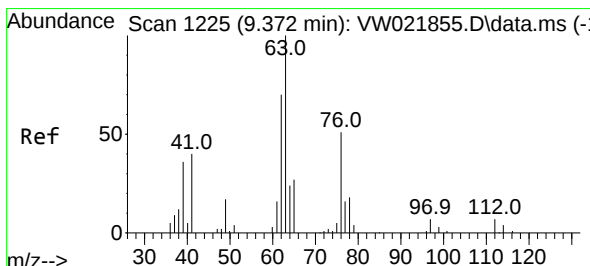
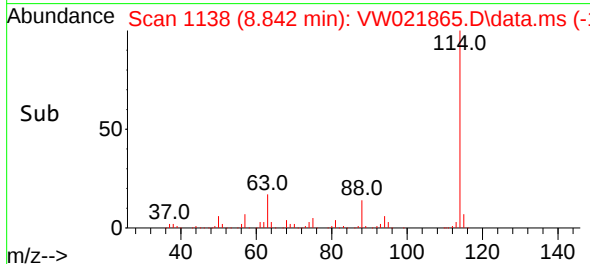
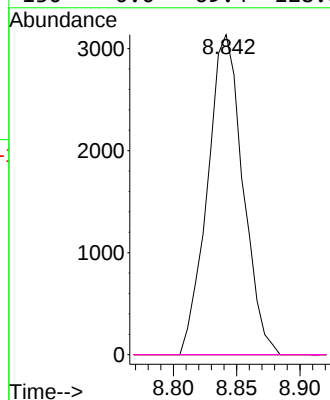
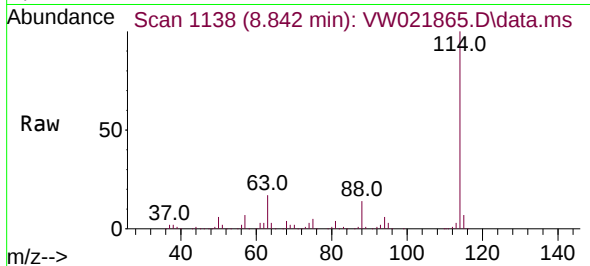




#34
 Trichloroethene
 Concen: 1.626 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021865.D
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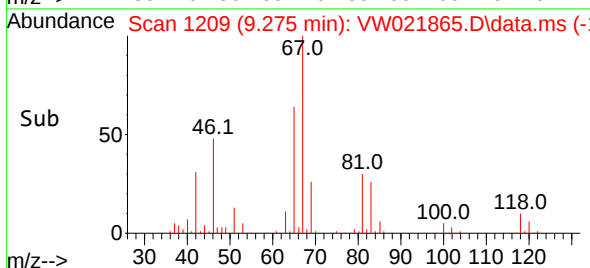
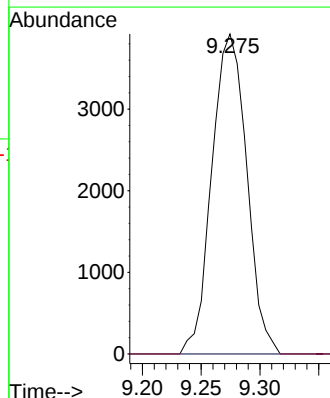
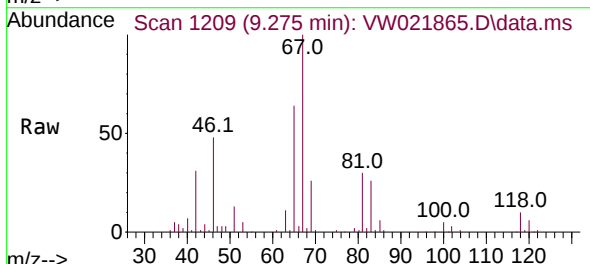
Instrument :
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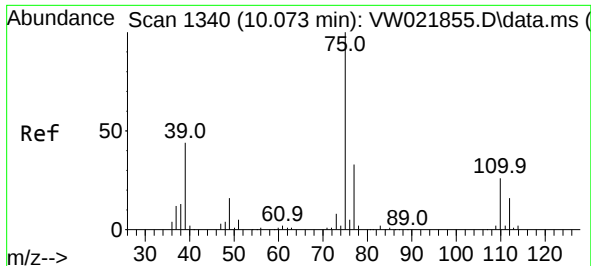
Tgt Ion: 95 Resp: 6117
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 2.865 ug/L
 RT: 9.275 min Scan# 1209
 Delta R.T. -0.097 min
 Lab File: VW021865.D
 Acq: 12 Jan 2022 14:53

Tgt Ion: 63 Resp: 8092
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.561 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW021865.D

Acq: 12 Jan 2022 14:53

Instrument :

MSVOA_W

ClientSampleId :

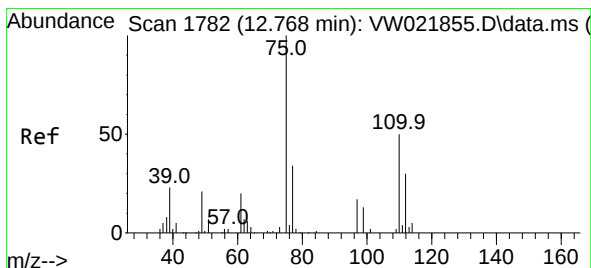
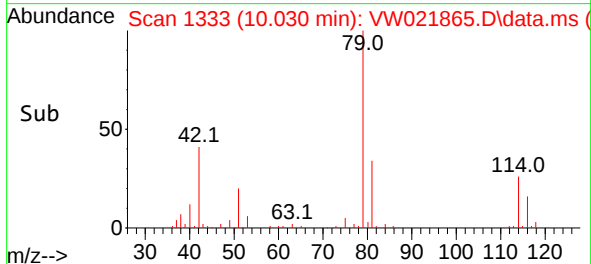
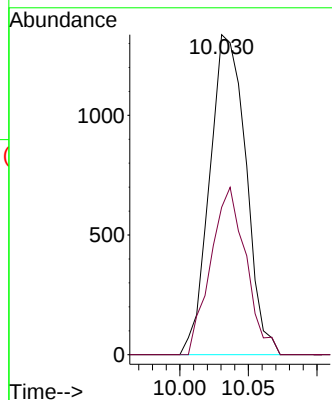
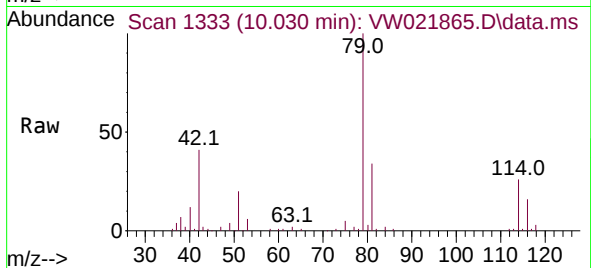
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Tgt Ion: 75 Resp: 2462

Ion Ratio Lower Upper

75 100

77 46.1 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 6.951 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.787 min

Lab File: VW021865.D

Acq: 12 Jan 2022 14:53

Tgt Ion: 75 Resp: 12245

Ion Ratio Lower Upper

75 100

77 34.2 25.8 38.8

110 3.9 29.0 43.4#

