

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011222\
 Data File : VW021859.D
 Acq On : 12 Jan 2022 11:55
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK584

Quant Time: Jan 12 23:50:21 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)

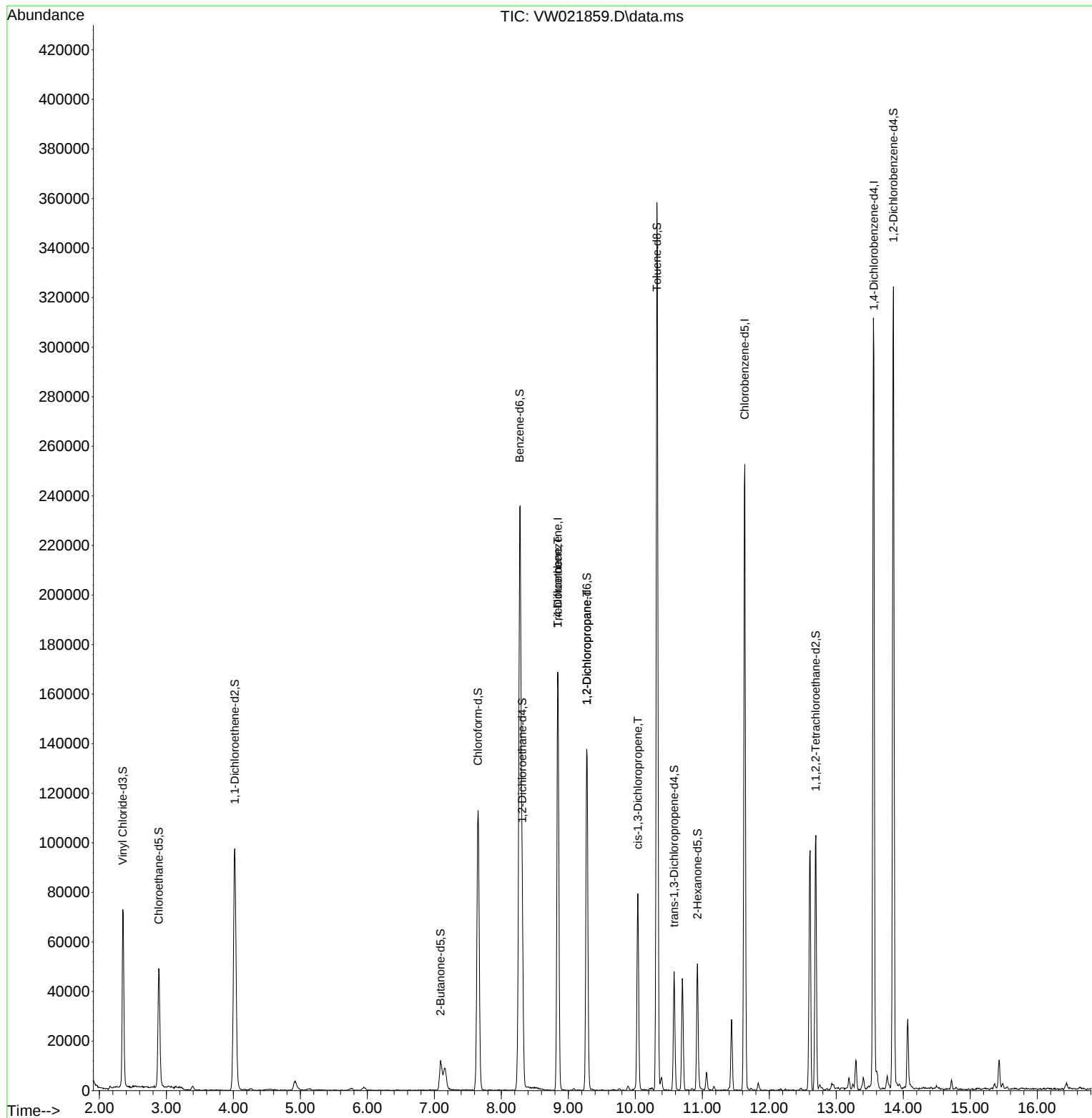
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	156564	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	153575	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	90446	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70106	24.091	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.360%
7) Chloroethane-d5	2.886	69	50779	19.324	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.280%
11) 1,1-Dichloroethene-d2	4.019	63	89520	19.486	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.960%
21) 2-Butanone-d5	7.092	46	20559	50.054	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.100%
24) Chloroform-d	7.653	84	116839	23.100	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.400%
26) 1,2-Dichloroethane-d4	8.311	65	57995	23.744	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.960%
32) Benzene-d6	8.275	84	247554	24.842	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.360%
36) 1,2-Dichloropropane-d6	9.275	67	63328	24.111	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.440%
41) Toluene-d8	10.323	98	243574	24.247	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.000%
43) trans-1,3-Dichloroprop...	10.579	79	25804	23.139	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.560%
47) 2-Hexanone-d5	10.927	63	18431	51.715	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.420%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	46983	22.876	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	93690	25.192	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.760%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	4683	1.714	ug/L	# 5
37) 1,2-Dichloropropane	9.275	63	7512	3.662	ug/L	# 88
39) cis-1,3-Dichloropropene	10.037	75	2562	0.804	ug/L	# 57

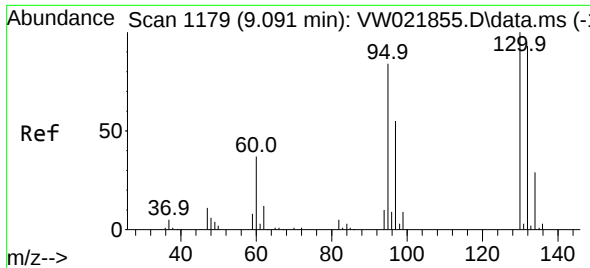
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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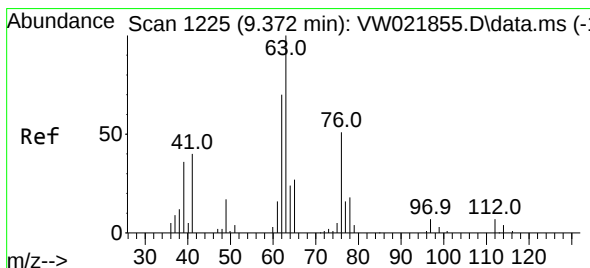
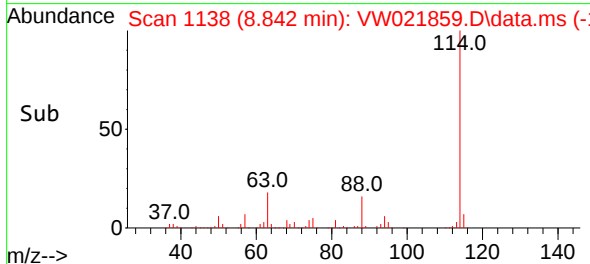
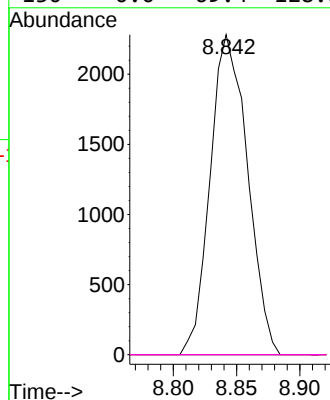
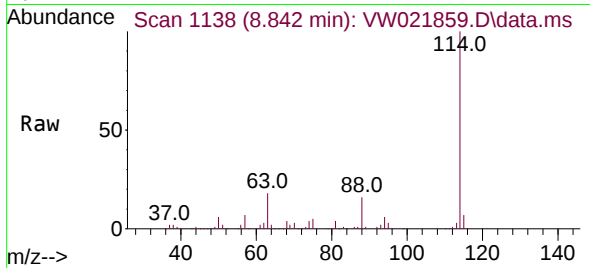


#34
 Trichloroethene
 Concen: 1.714 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021859.D
 Acq: 12 Jan 2022 11:55

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK584

Tgt Ion: 95 Resp: 4683

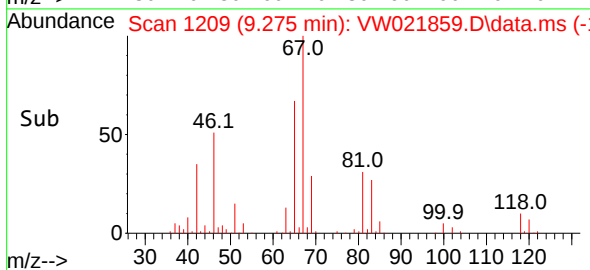
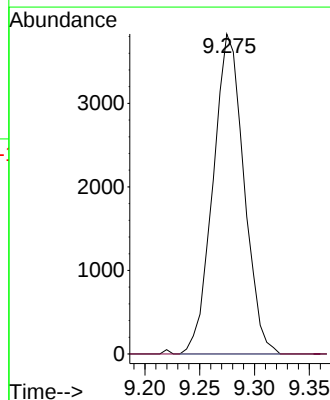
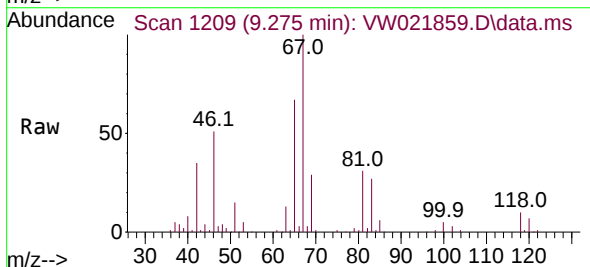
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#

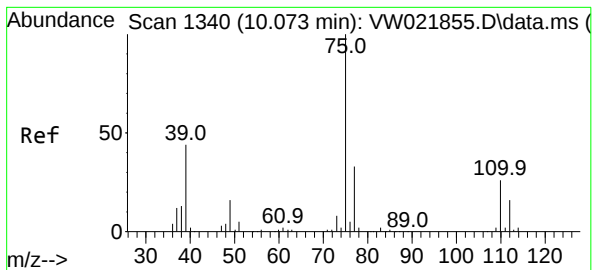


#37
 1,2-Dichloropropane
 Concen: 3.662 ug/L
 RT: 9.275 min Scan# 1209
 Delta R.T. -0.097 min
 Lab File: VW021859.D
 Acq: 12 Jan 2022 11:55

Tgt Ion: 63 Resp: 7512

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.804 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW021859.D
 Acq: 12 Jan 2022 11:55

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 VIBLK584

Tgt Ion: 75 Resp: 2562
 Ion Ratio Lower Upper
 75 100
 77 55.2 21.8 40.6#

