

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011222\
 Data File : VW021872.D
 Acq On : 12 Jan 2022 17:41
 Operator : SY/VA
 Sample : N1114-15
 Misc : 6.38g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLQ7

Quant Time: Jan 12 23:52:31 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)

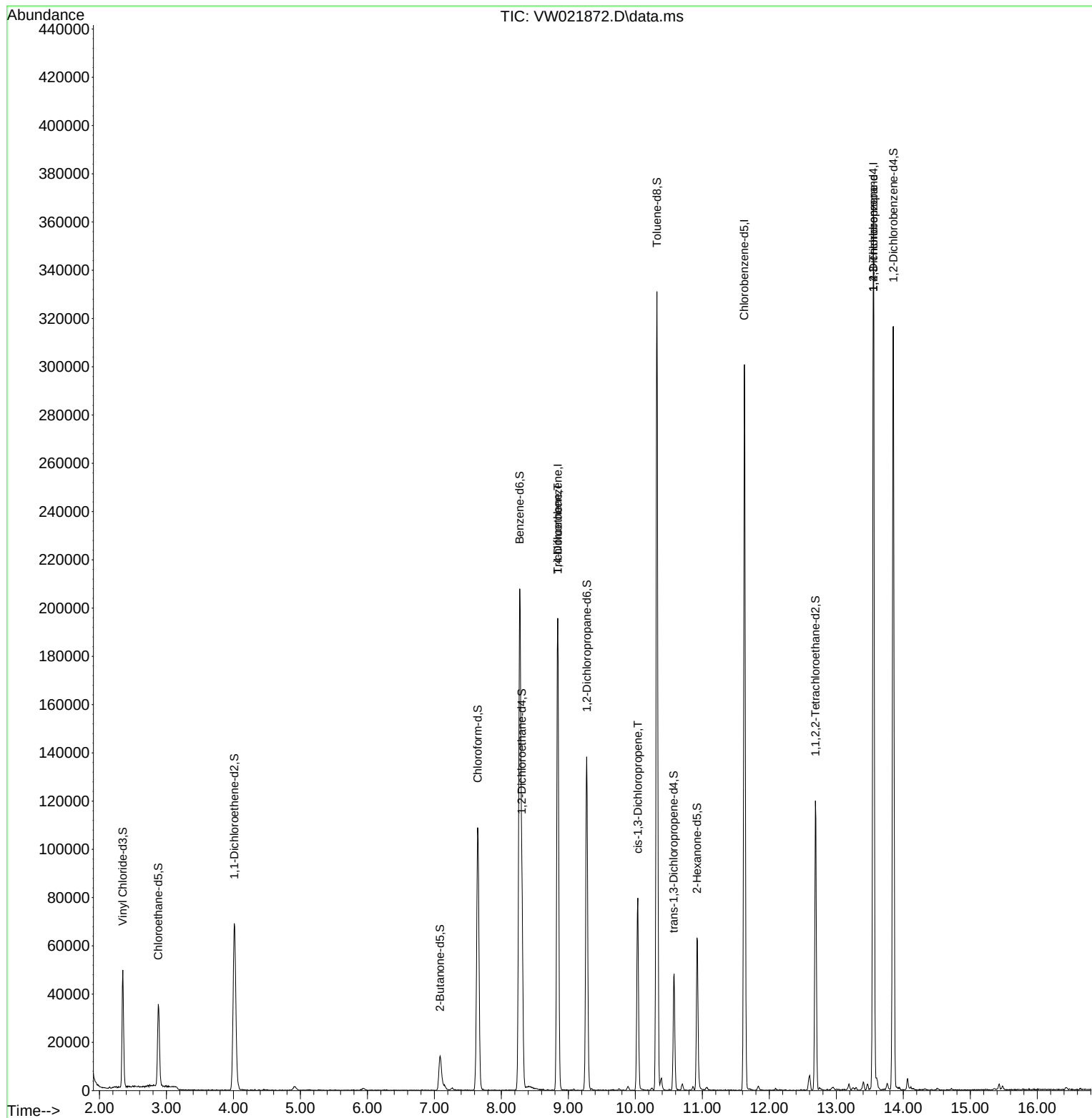
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	181505	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	176264	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	101319	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	45751	13.562	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.240%
7) Chloroethane-d5	2.879	69	37268	12.233	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.920%
11) 1,1-Dichloroethene-d2	4.013	63	63922	12.002	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.000%
21) 2-Butanone-d5	7.086	46	24601	51.665	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.320%
24) Chloroform-d	7.647	84	111829	19.071	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.280%
26) 1,2-Dichloroethane-d4	8.305	65	59908	21.157	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.640%
32) Benzene-d6	8.275	84	221196	19.340	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.360%
36) 1,2-Dichloropropane-d6	9.274	67	62527	20.742	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.960%
41) Toluene-d8	10.323	98	225114	19.525	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.080%
43) trans-1,3-Dichloroprop...	10.573	79	26081	20.377	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.520%
47) 2-Hexanone-d5	10.920	63	22341	54.616	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.240%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	53786	22.817	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	88541	21.253	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.000%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	4865	1.551	ug/L #	5
39) cis-1,3-Dichloropropene	10.036	75	2152	0.588	ug/L #	38
61) 1,2,3-Trichloropropane	13.554	75	10589	7.313	ug/L #	65

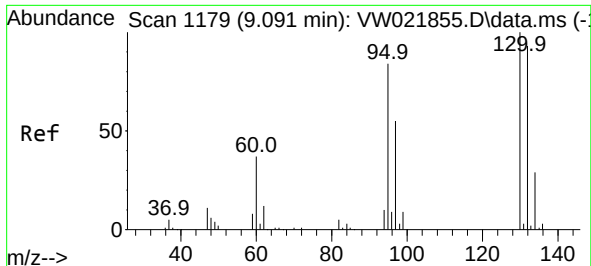
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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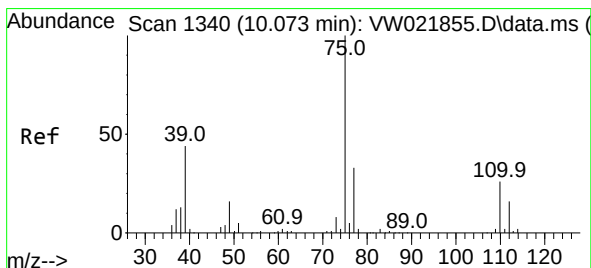
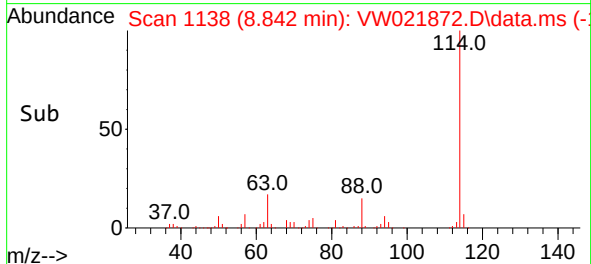
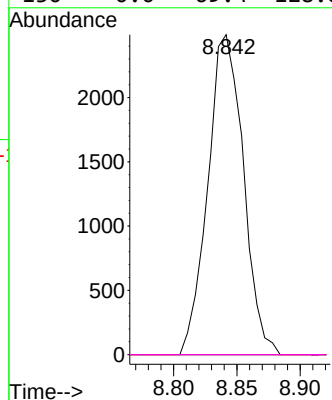
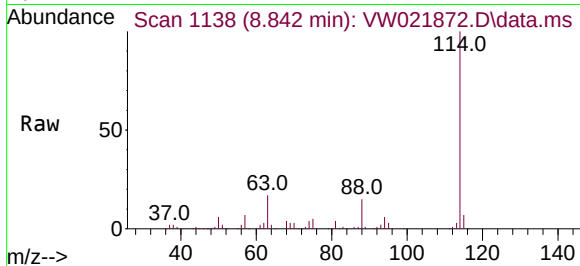




#34
Trichloroethene
Concen: 1.551 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021872.D
Acq: 12 Jan 2022 17:41

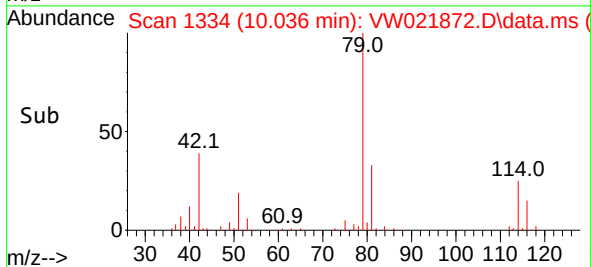
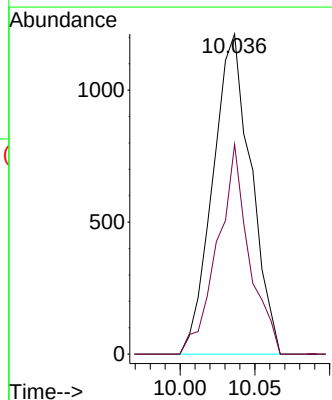
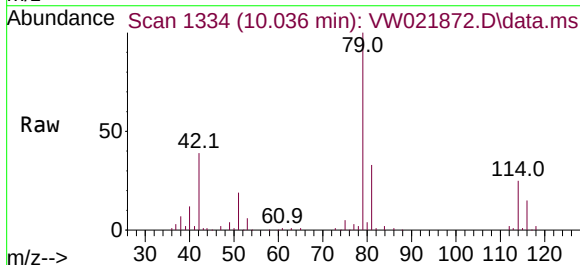
Instrument :
MSVOA_W
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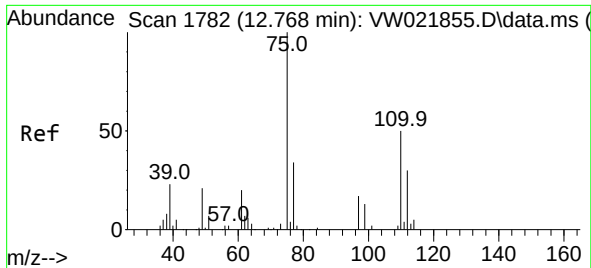
Tgt Ion: 95 Resp: 4865
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#39
cis-1,3-Dichloropropene
Concen: 0.588 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW021872.D
Acq: 12 Jan 2022 17:41

Tgt Ion: 75 Resp: 2152
Ion Ratio Lower Upper
75 100
77 65.5 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 7.313 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW021872.D
 Acq: 12 Jan 2022 17:41

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLQ7

Tgt Ion: 75 Resp: 10589
 Ion Ratio Lower Upper
 75 100
 77 37.4 25.8 38.8
 110 2.3 29.0 43.4#

