

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011122\
 Data File : VW021839.D
 Acq On : 11 Jan 2022 18:08
 Operator : SY/VA
 Sample : N1084-16
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 12 00:51:08 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)

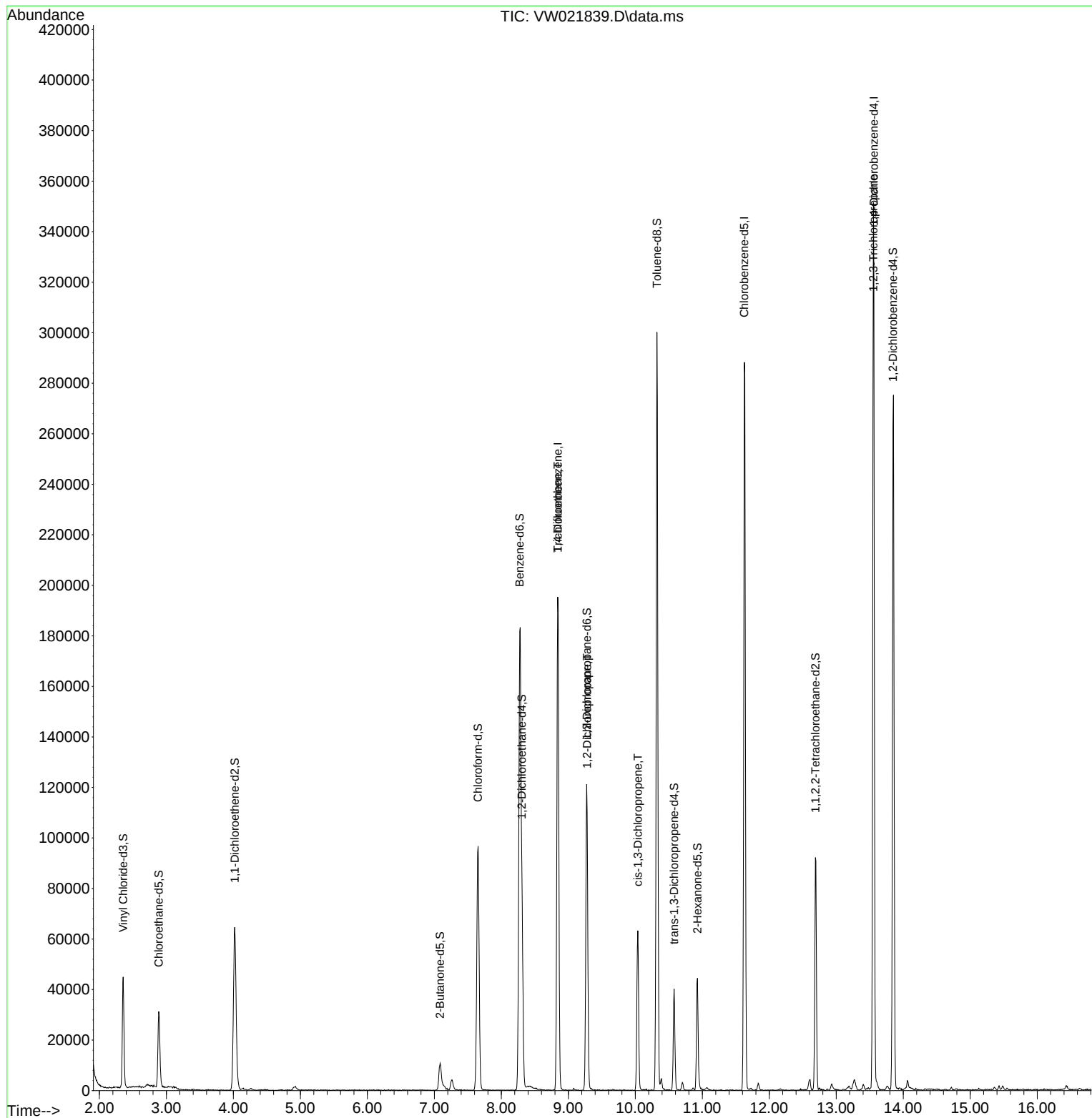
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	182517	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	176704	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	100712	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	42259	12.457	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.840%
7) Chloroethane-d5	2.885	69	32920	10.746	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.000%
11) 1,1-Dichloroethene-d2	4.019	63	59252	11.063	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.240%#
21) 2-Butanone-d5	7.086	46	17264	36.055	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.120%
24) Chloroform-d	7.653	84	100383	17.024	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.080%
26) 1,2-Dichloroethane-d4	8.305	65	49912	17.529	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	70.120%
32) Benzene-d6	8.275	84	199501	17.400	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.600%
36) 1,2-Dichloropropane-d6	9.274	67	54107	17.904	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	71.600%
41) Toluene-d8	10.323	98	200040	17.307	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.240%
43) trans-1,3-Dichloroprop...	10.579	79	21874	17.048	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.200%
47) 2-Hexanone-d5	10.927	63	15312	37.340	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.680%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	42055	17.796	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	71.200%
66) 1,2-Dichlorobenzene-d4	13.847	152	75972	18.346	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.400%#
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5254	1.671	ug/L #	5
37) 1,2-Dichloropropane	9.281	63	6274	2.658	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1870	0.510	ug/L #	6
61) 1,2,3-Trichloropropane	13.554	75	10141	7.046	ug/L #	68

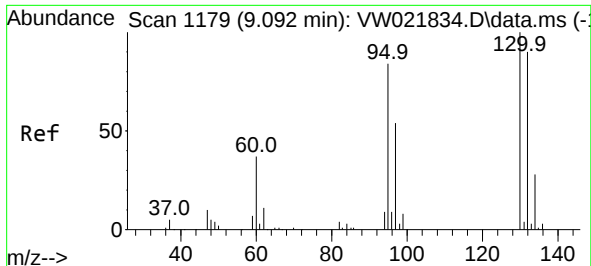
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_W
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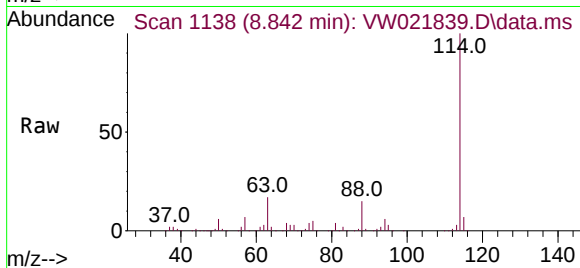
Quant Time: Jan 12 00:51:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jan 12 00:49:08 2022
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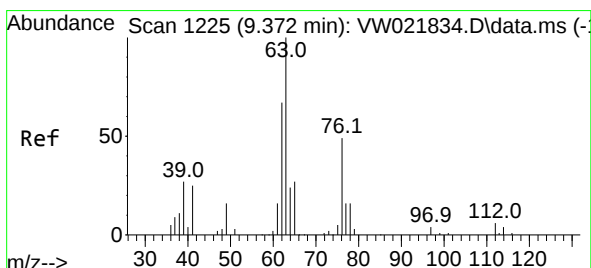
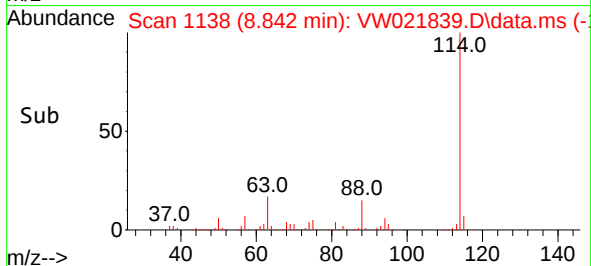
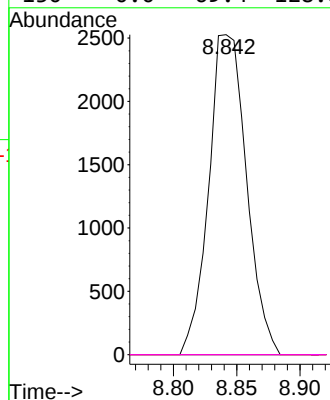


#34
Trichloroethene
Concen: 1.671 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021839.D
Acq: 11 Jan 2022 18:08

Instrument :
MSVOA_W
ClientSampleId :

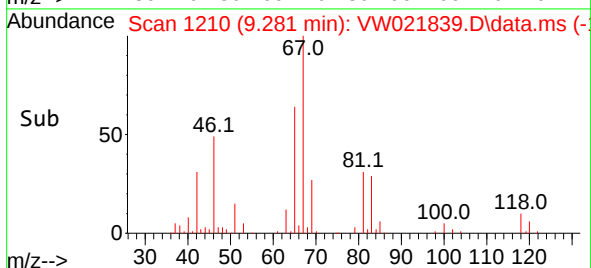
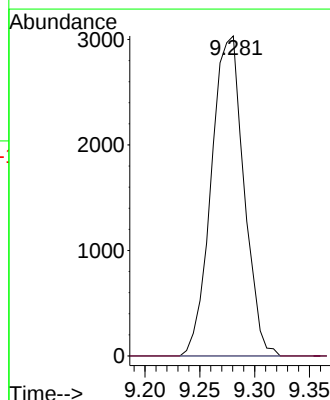
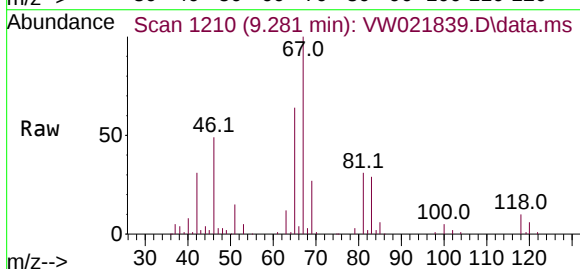


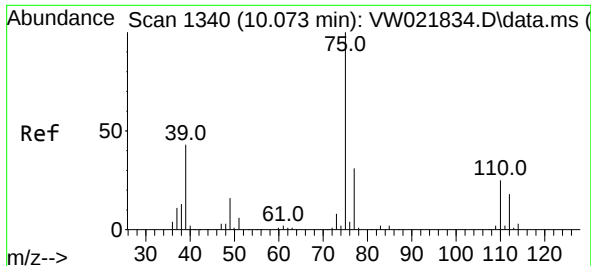
Tgt Ion: 95 Resp: 5254
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 2.658 ug/L
RT: 9.281 min Scan# 1210
Delta R.T. -0.092 min
Lab File: VW021839.D
Acq: 11 Jan 2022 18:08

Tgt Ion: 63 Resp: 6274
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.510 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW021839.D

Acq: 11 Jan 2022 18:08

Instrument :

MSVOA_W

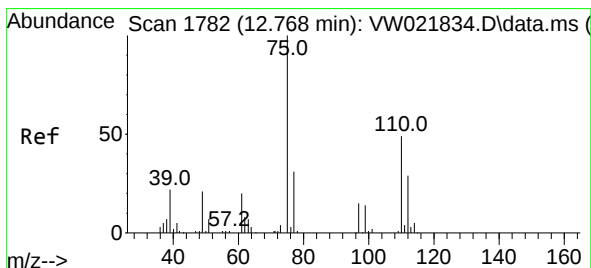
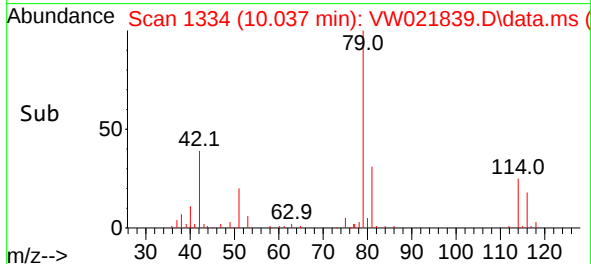
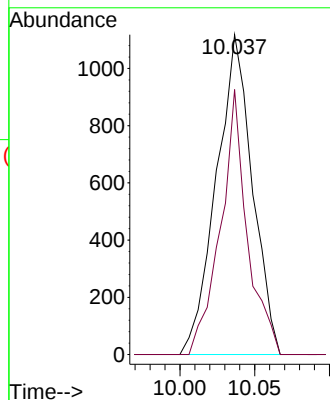
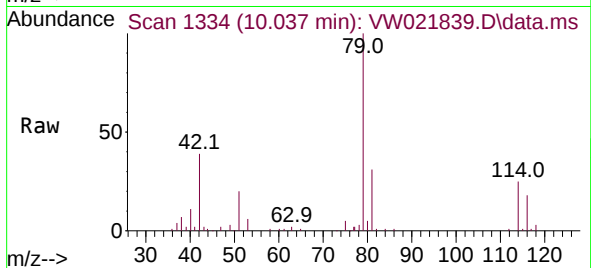
ClientSampleId :

Tgt Ion: 75 Resp: 1870

Ion Ratio Lower Upper

75 100

77 82.8 21.8 40.6#



#61

1,2,3-Trichloropropane

Concen: 7.046 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW021839.D

Acq: 11 Jan 2022 18:08

Tgt Ion: 75 Resp: 10141

Ion Ratio Lower Upper

75 100

77 37.2 25.8 38.8

110 4.8 29.0 43.4#

