

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011522\
 Data File : VW021925.D
 Acq On : 15 Jan 2022 00:07
 Operator : SY/VA
 Sample : N1155-08
 Misc : 5.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLW2

Quant Time: Jan 17 03:24:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 03:23:20 2022
 Response via : Initial Calibration

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

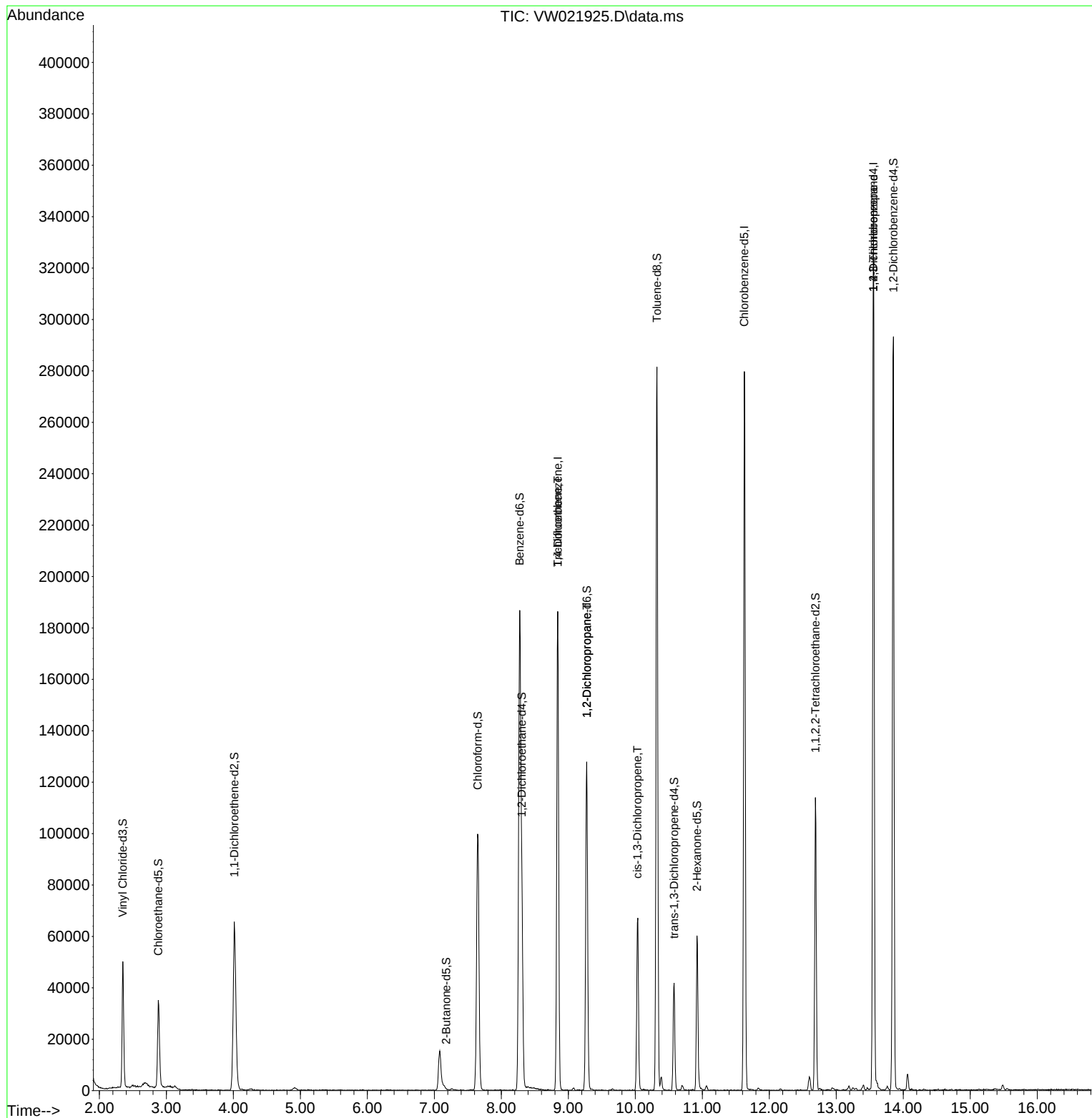
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	168406	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	167269	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	95105	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	45935	14.675	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.720%
7) Chloroethane-d5	2.879	69	35285	12.483	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.920%
11) 1,1-Dichloroethene-d2	4.013	63	58285	11.795	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.160%
21) 2-Butanone-d5	7.177	46	99	0.224	ug/L	0.10
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.440%#
24) Chloroform-d	7.647	84	104136	19.141	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.560%
26) 1,2-Dichloroethane-d4	8.305	65	55050	20.953	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.800%
32) Benzene-d6	8.275	84	200831	18.504	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.000%
36) 1,2-Dichloropropane-d6	9.275	67	57353	20.048	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.200%
41) Toluene-d8	10.323	98	192813	17.623	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.480%
43) trans-1,3-Dichloroprop...	10.579	79	22967	18.909	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.640%
47) 2-Hexanone-d5	10.921	63	20737	53.421	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.840%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	51660	23.094	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	84262	21.547	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.200%
Target Compounds						
34) Trichloroethene	8.842	95	4638	1.559	ug/L	# 5
37) 1,2-Dichloropropane	9.275	63	6852	3.067	ug/L	# 88
39) cis-1,3-Dichloropropene	10.031	75	1932	0.556	ug/L	# 60
61) 1,2,3-Trichloropropane	13.554	75	9912	7.293	ug/L	# 67

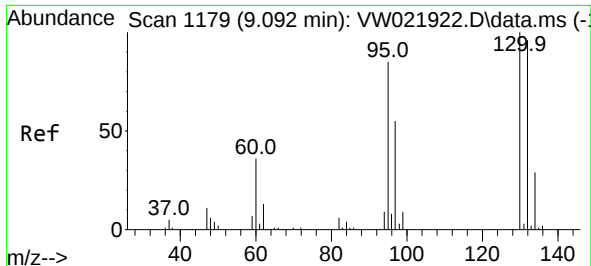
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Mon Jan 17 03:23:20 2022
Response via : Initial Calibration

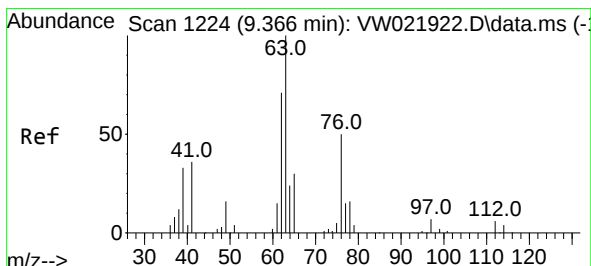
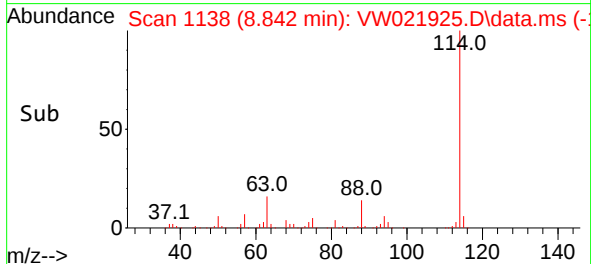
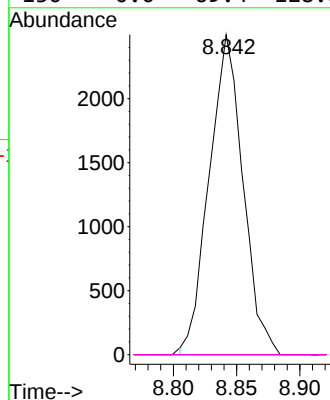
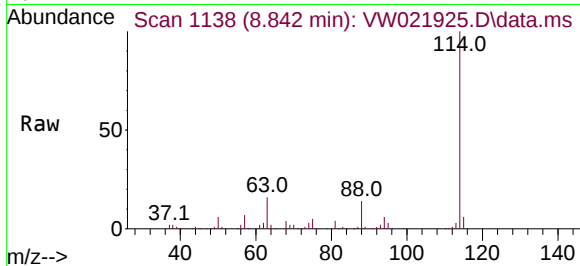




#34
Trichloroethene
Concen: 1.559 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021925.D
Acq: 15 Jan 2022 00:07

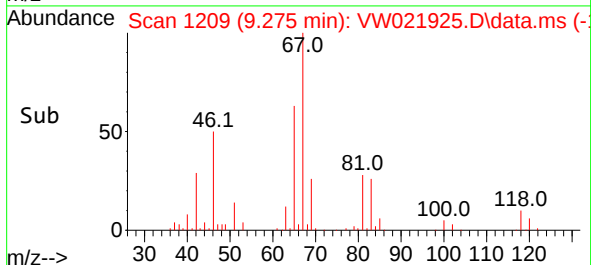
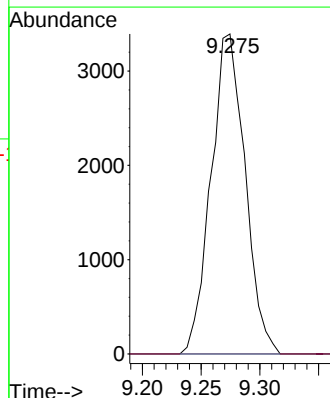
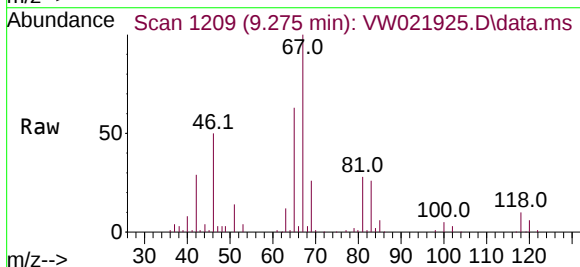
Instrument :
MSVOA_W
ClientSampleId :
BGLW2

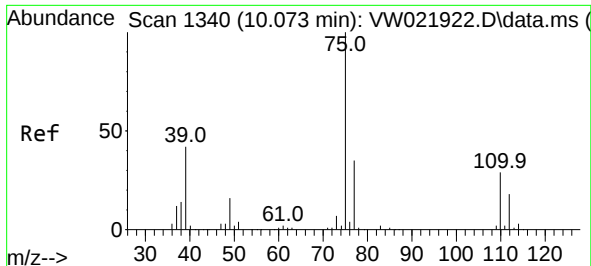
Tgt Ion: 95 Resp: 4638
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.067 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW021925.D
Acq: 15 Jan 2022 00:07

Tgt Ion: 63 Resp: 6852
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#

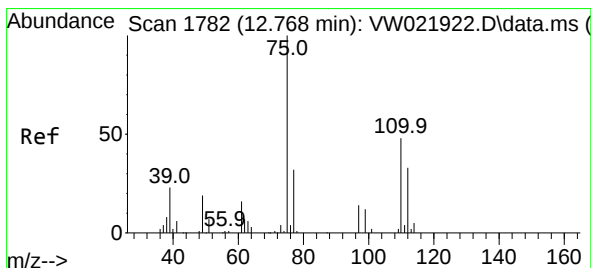
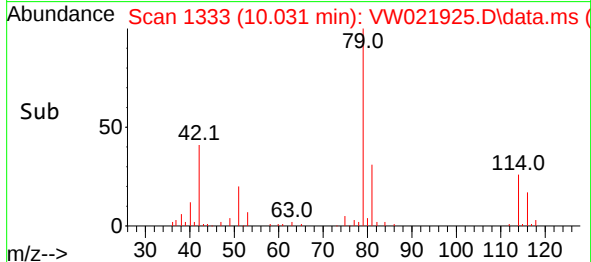
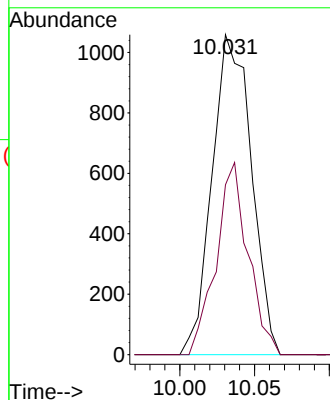
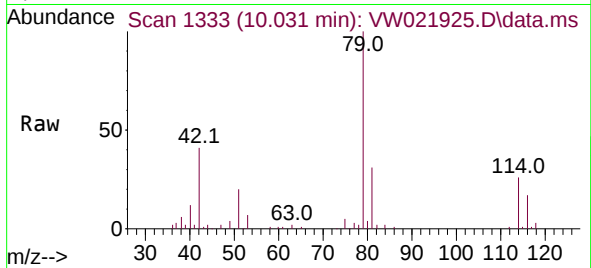




#39
 cis-1,3-Dichloropropene
 Concen: 0.556 ug/L
 RT: 10.031 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW021925.D
 Acq: 15 Jan 2022 00:07

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLW2

Tgt Ion: 75 Resp: 1932
 Ion Ratio Lower Upper
 75 100
 77 53.1 21.8 40.6#



#61
 1,2,3-Trichloropropane
 Concen: 7.293 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW021925.D
 Acq: 15 Jan 2022 00:07

Tgt Ion: 75 Resp: 9912
 Ion Ratio Lower Upper
 75 100
 77 36.9 25.8 38.8
 110 4.0 29.0 43.4#

