

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021117.D
 Acq On : 04 Dec 2021 14:51
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 06 00:49:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 04 04:50:24 2021
 Response via : Initial Calibration

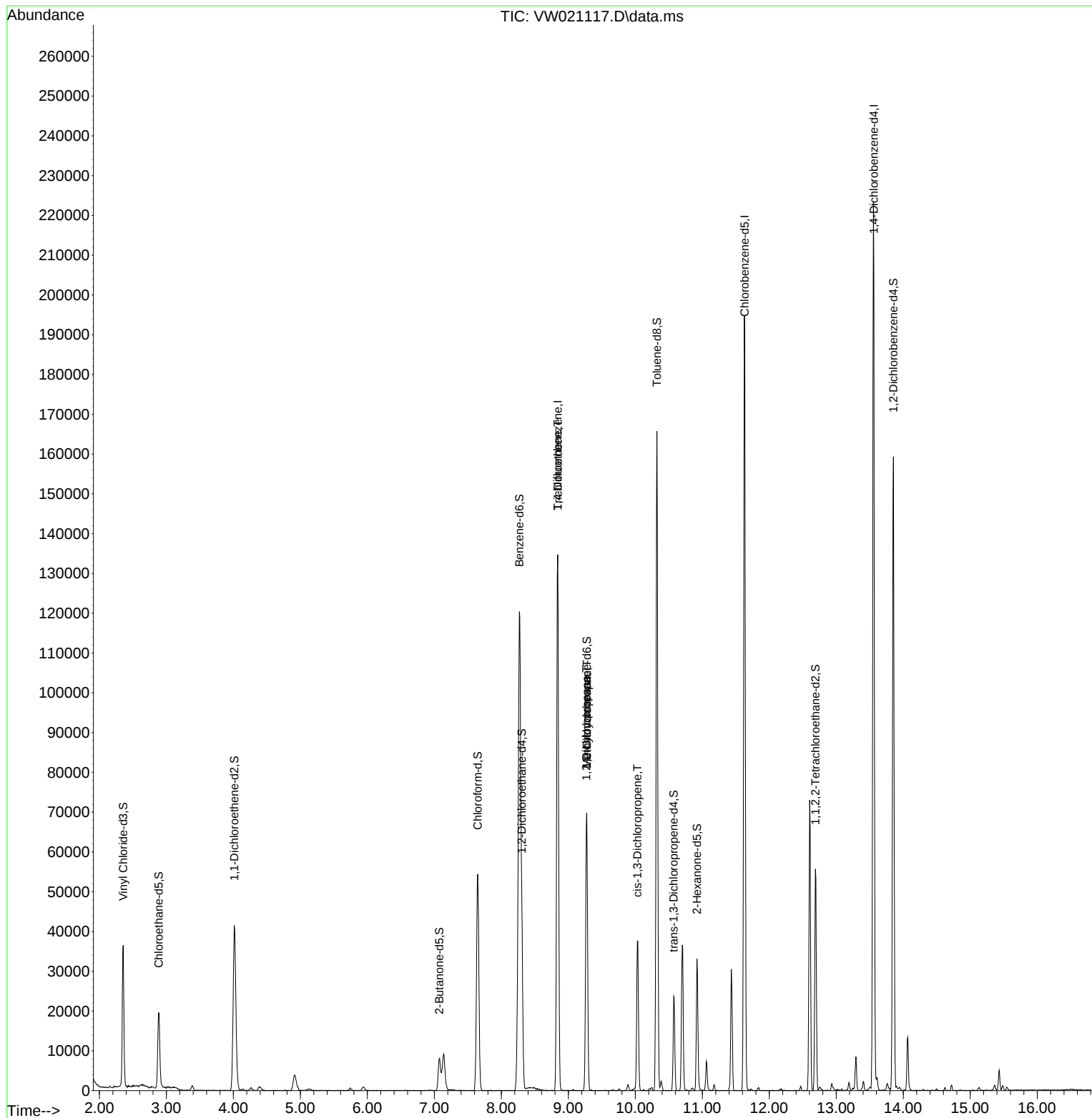
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	117214	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	107834	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	58515	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	33419	20.464	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.840%
7) Chloroethane-d5	2.885	69	22488	20.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.280%
11) 1,1-Dichloroethene-d2	4.013	63	37999	14.565	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.280%
21) 2-Butanone-d5	7.074	46	13643	36.625	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.260%
24) Chloroform-d	7.647	84	53884	18.356	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.440%
26) 1,2-Dichloroethane-d4	8.305	65	30109	18.749	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.000%
32) Benzene-d6	8.269	84	109624	19.882	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.520%
36) 1,2-Dichloropropane-d6	9.274	67	29913	19.523	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.080%
41) Toluene-d8	10.323	98	108283	19.153	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.600%
43) trans-1,3-Dichloroprop...	10.573	79	12168	17.489	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.960%
47) 2-Hexanone-d5	10.921	63	10873	37.090	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.180%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	25371	17.898	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	71.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	41640	19.861	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.440%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	3467	2.049	ug/L #	5
35) Methylcyclohexane	9.274	83	7927	2.784	ug/L #	14
37) 1,2-Dichloropropane	9.268	63	3943	2.845	ug/L #	88
39) cis-1,3-Dichloropropene	10.030	75	1314	0.586	ug/L #	81

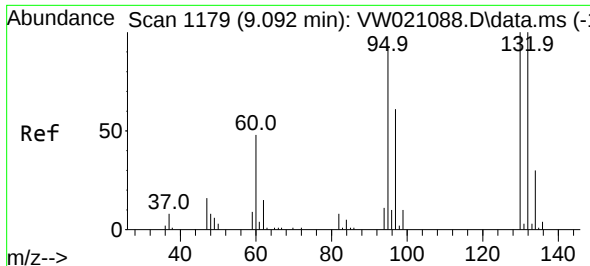
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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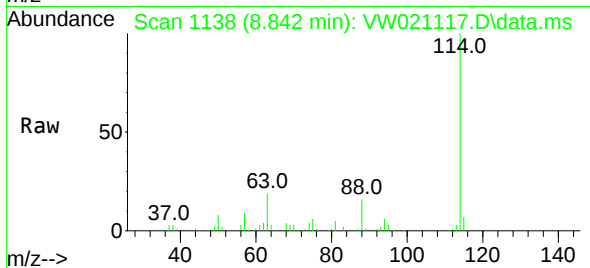
Quant Time: Dec 06 00:49:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
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QLast Update : Sat Dec 04 04:50:24 2021
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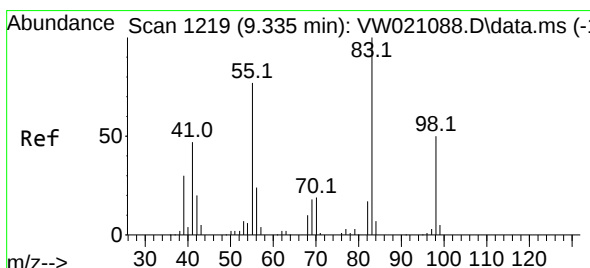
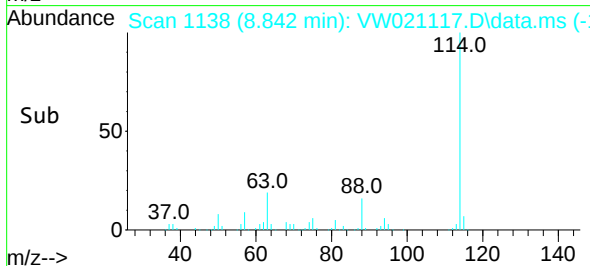
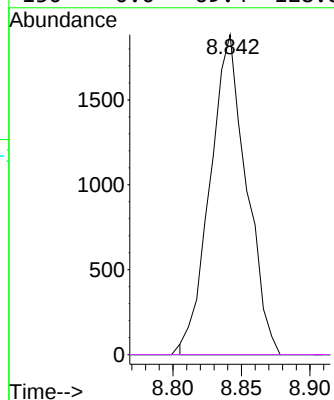


#34
Trichloroethene
Concen: 2.049 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021117.D
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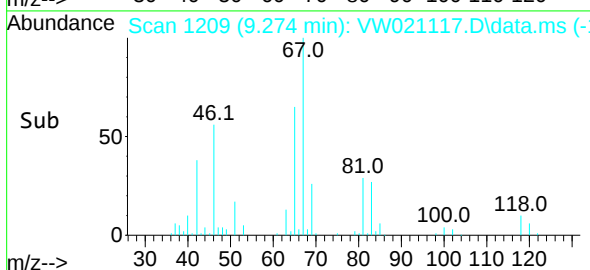
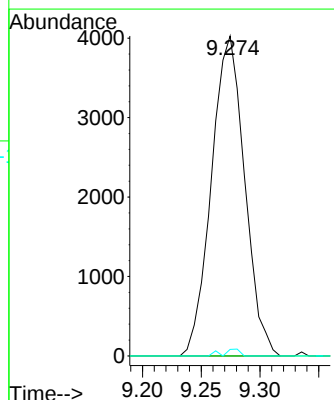
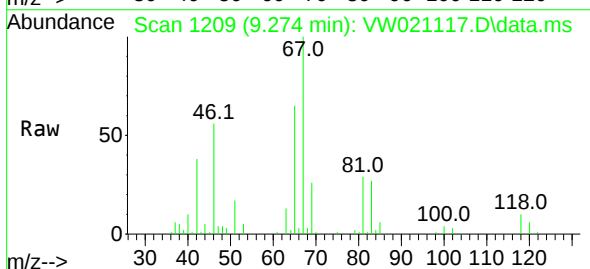


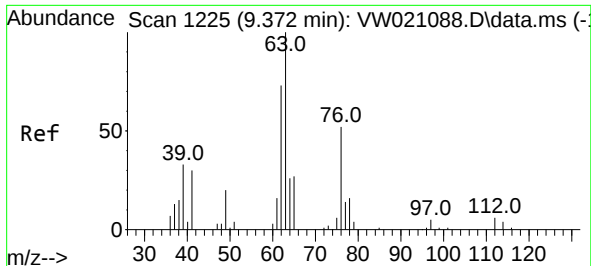
Tgt Ion: 95 Resp: 3467
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#35
Methylcyclohexane
Concen: 2.784 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW021117.D
Acq: 04 Dec 2021 14:51

Tgt Ion: 83 Resp: 7927
Ion Ratio Lower Upper
83 100
55 0.0 70.8 106.2#
98 0.8 37.7 56.5#





#37

1,2-Dichloropropane

Concen: 2.845 ug/L

RT: 9.268 min Scan# 11

Delta R.T. -0.104 min

Lab File: VW021117.D

Acq: 04 Dec 2021 14:51

Instrument :

MSVOA_W

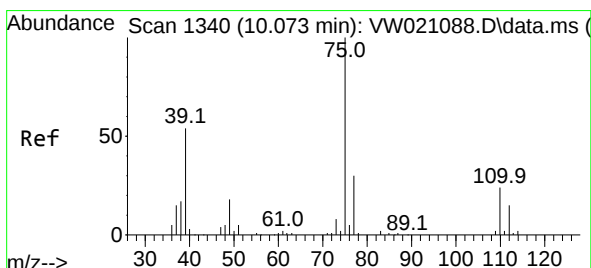
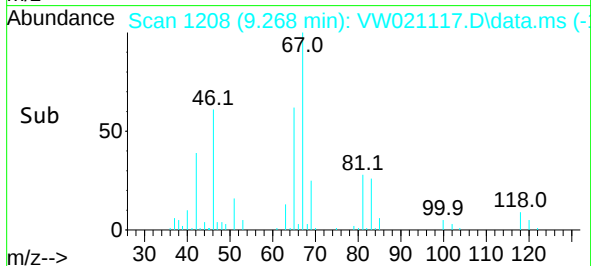
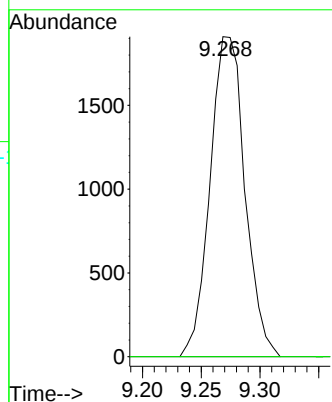
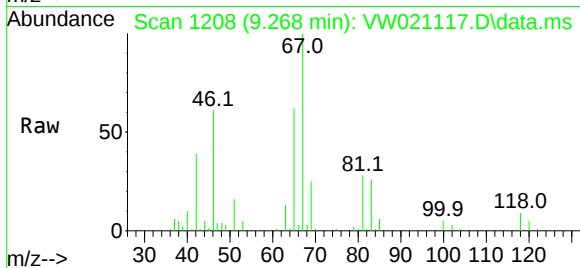
ClientSampleId :

Tgt Ion: 63 Resp: 3943

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.586 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW021117.D

Acq: 04 Dec 2021 14:51

Tgt Ion: 75 Resp: 1314

Ion Ratio Lower Upper

75 100

77 41.9 21.8 40.6#

