

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022322\
 Data File : VW022113.D
 Acq On : 23 Feb 2022 17:00
 Operator : SY/VA
 Sample : VW0223SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 24 03:35:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 24 03:35:08 2022
 Response via : Initial Calibration

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

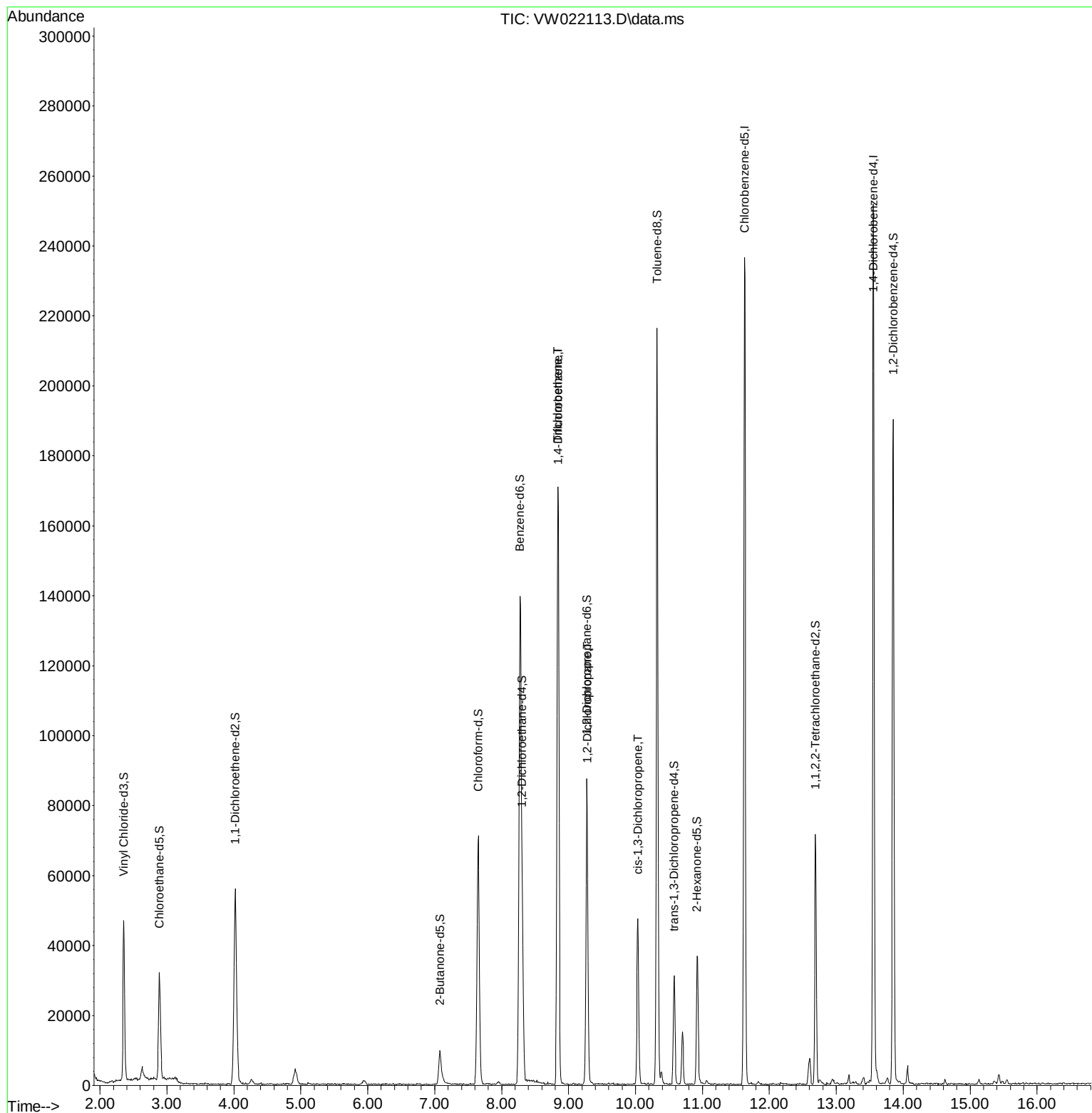
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	152720	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	137849	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	68289	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	42964	21.569	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.280%		
7) Chloroethane-d5	2.885	69	31890	20.347	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.400%		
11) 1,1-Dichloroethene-d2	4.019	63	51951	17.031	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.120%		
21) 2-Butanone-d5	7.080	46	15241	45.507	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.020%		
24) Chloroform-d	7.653	84	72184	21.184	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.720%		
26) 1,2-Dichloroethane-d4	8.305	65	38448	21.707	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.840%		
32) Benzene-d6	8.275	84	144497	22.523	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.080%		
36) 1,2-Dichloropropane-d6	9.274	67	38766	21.759	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.040%		
41) Toluene-d8	10.323	98	140261	21.991	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.960%		
43) trans-1,3-Dichloroprop...	10.579	79	16533	20.929	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.720%		
47) 2-Hexanone-d5	10.920	63	12660	43.204	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.400%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	32333	20.679	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.720%		
66) 1,2-Dichlorobenzene-d4	13.853	152	50161	22.869	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.480%		
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	4448	2.331	ug/L #	4
37) 1,2-Dichloropropane	9.280	63	4637	2.982	ug/L #	85
39) cis-1,3-Dichloropropene	10.036	75	1687	0.714	ug/L	85

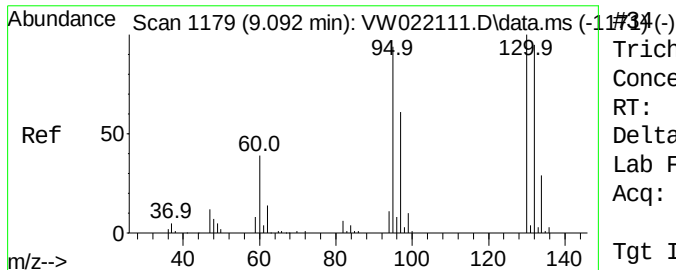
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022322\
Data File : VW022113.D
Acq On : 23 Feb 2022 17:00
Operator : SY/VA
Sample : VW0223SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Feb 24 03:35:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 24 03:35:08 2022
Response via : Initial Calibration





Trichloroethene

Concen: 2.331 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

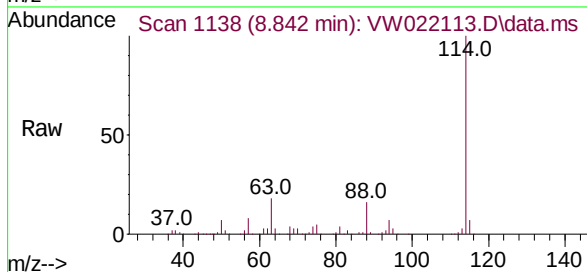
Lab File: VW022113.D

Acq: 23 Feb 2022 17:00

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 4448

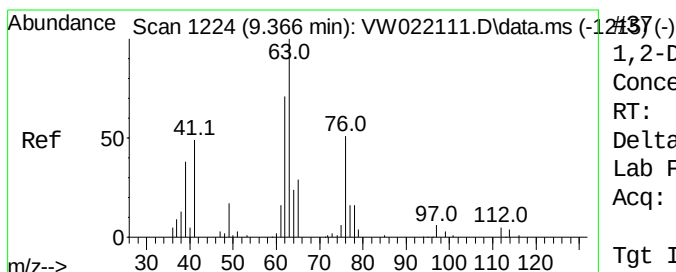
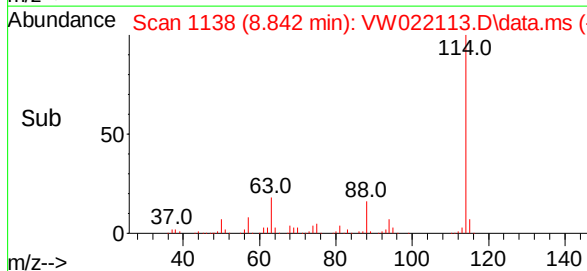
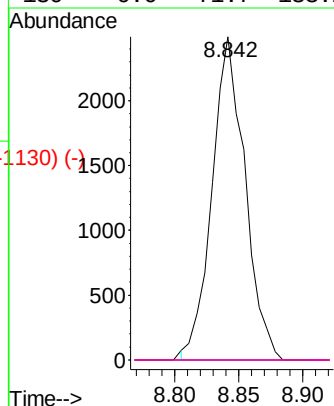
Ion Ratio Lower Upper

95 100

97 0.0 44.4 82.4#

132 0.0 71.7 133.1#

130 0.0 71.7 133.1#



1,2-Dichloropropane

Concen: 2.982 ug/L

RT: 9.280 min Scan# 1210

Delta R.T. -0.086 min

Lab File: VW022113.D

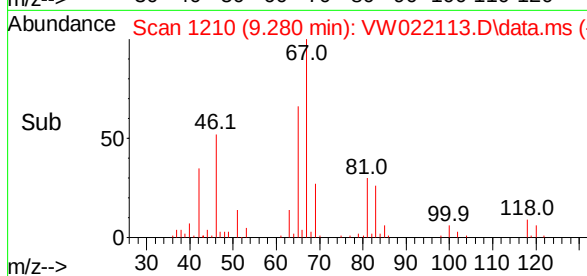
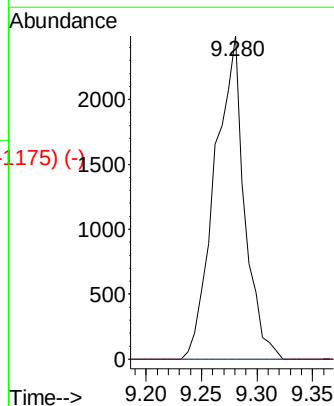
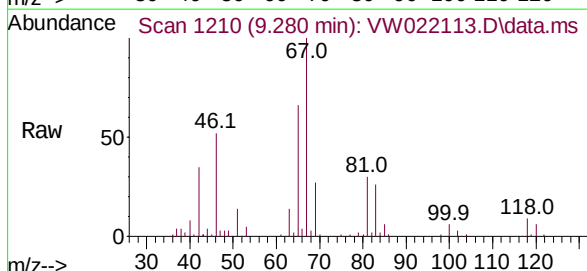
Acq: 23 Feb 2022 17:00

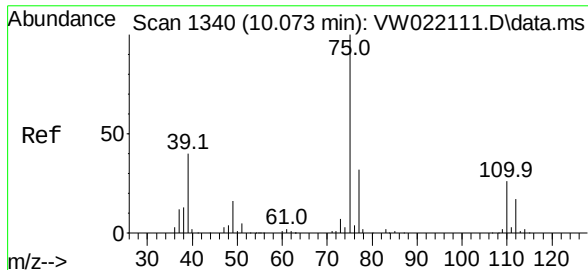
Tgt Ion: 63 Resp: 4637

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#





cis-1,3-Dichloropropene
 Concen: 0.714 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW022113.D
 Acq: 23 Feb 2022 17:00

Instrument : MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 1687
 Ion Ratio Lower Upper
 75 100
 77 37.6 20.6 38.2

