

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102121\
 Data File : VW020668.D
 Acq On : 21 Oct 2021 15:19
 Operator : SY/VA
 Sample : M4181-22
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 22 02:01:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 22 01:58:04 2021
 Response via : Initial Calibration

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

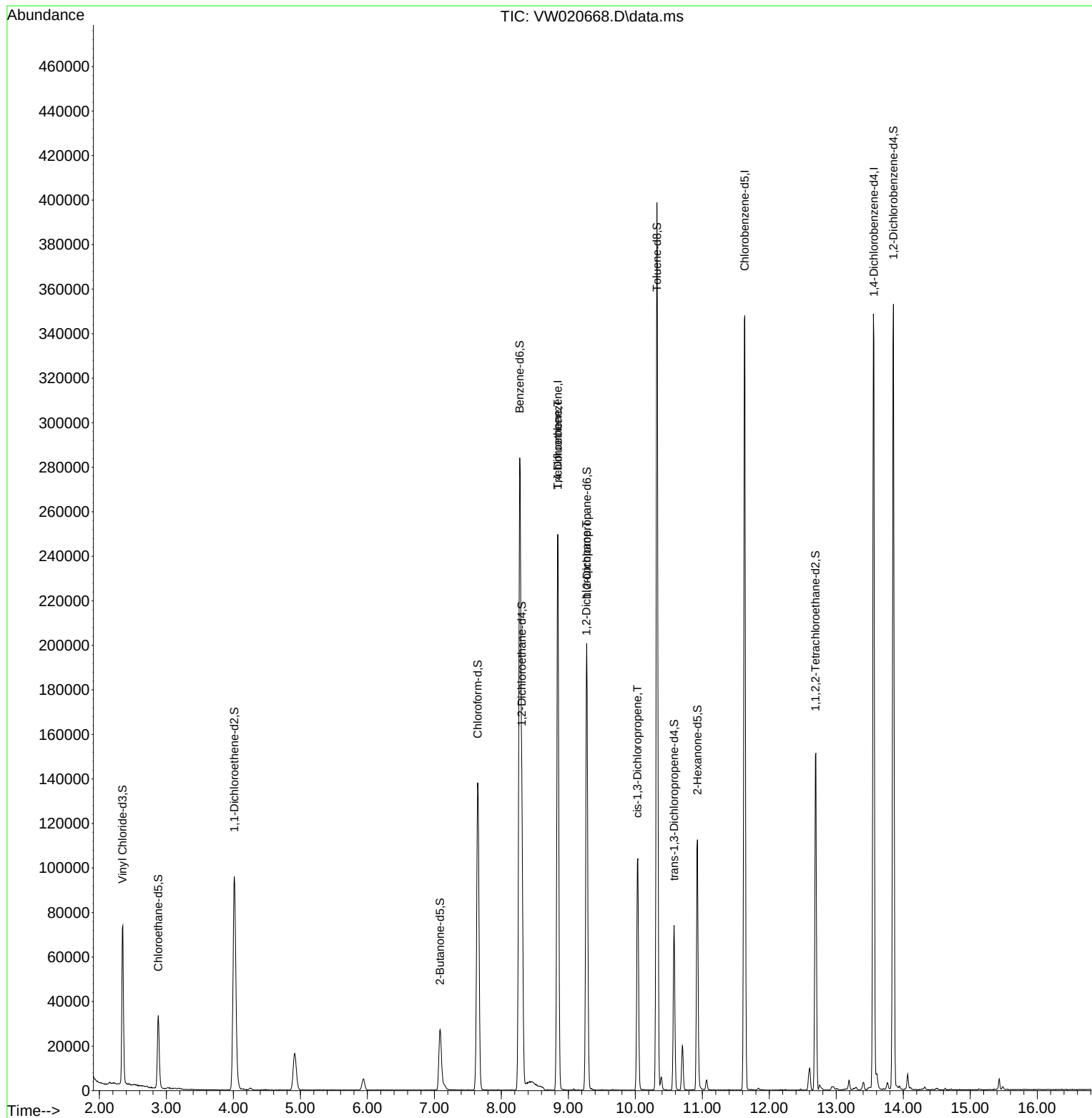
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	186658	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	179578	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	84083	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	73022	27.962	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	111.840%		
7) Chloroethane-d5	2.879	69	34361	34.391	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	137.560%		
11) 1,1-Dichloroethene-d2	4.013	63	102702	21.277	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	85.120%		
21) 2-Butanone-d5	7.086	46	49013	57.755	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	115.520%		
24) Chloroform-d	7.647	84	138074	25.461	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	101.840%		
26) 1,2-Dichloroethane-d4	8.305	65	88243	27.440	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	109.760%		
32) Benzene-d6	8.275	84	271124	26.051	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	104.200%		
36) 1,2-Dichloropropane-d6	9.275	67	89812	26.561	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	106.240%		
41) Toluene-d8	10.323	98	242806	25.984	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	103.920%		
43) trans-1,3-Dichloroprop...	10.579	79	38552	27.027	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	108.120%		
47) 2-Hexanone-d5	10.927	63	35437	58.490	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	116.980%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	74889	26.668	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	106.680%		
66) 1,2-Dichlorobenzene-d4	13.853	152	84427	29.420	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	117.680%		
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	5955	2.023	ug/L #	5
37) 1,2-Dichloropropane	9.268	63	10654	3.412	ug/L #	88
39) cis-1,3-Dichloropropene	10.031	75	2619	0.605	ug/L #	67

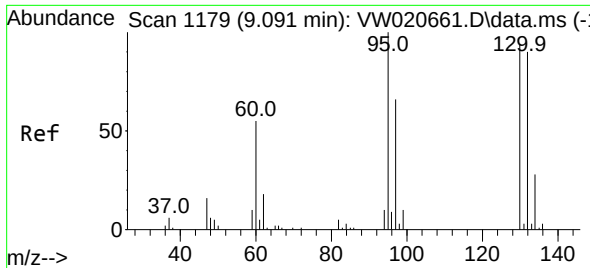
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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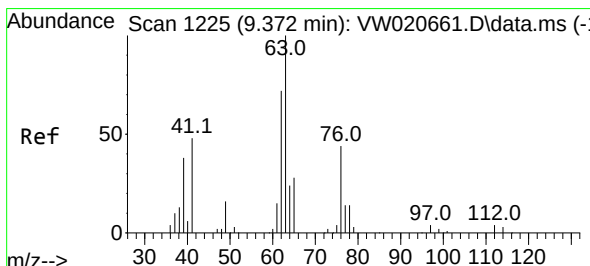
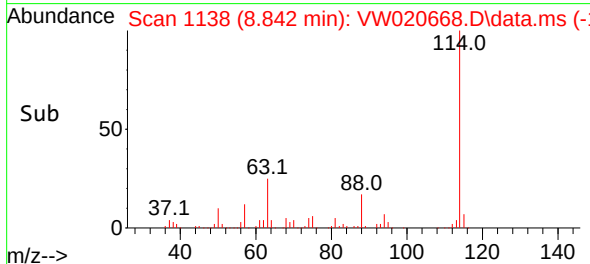
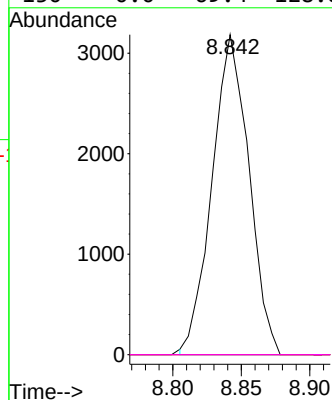
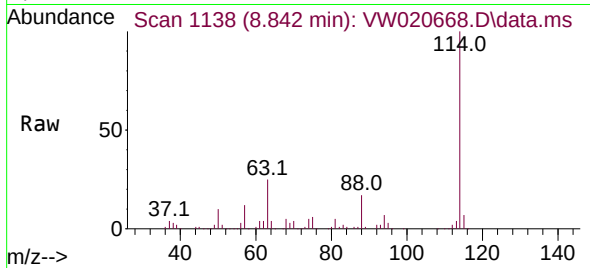




#34
Trichloroethene
Concen: 2.023 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020668.D
Acq: 21 Oct 2021 15:19

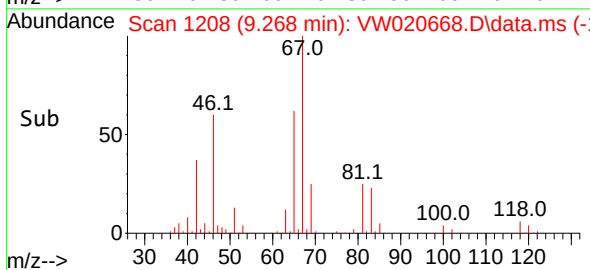
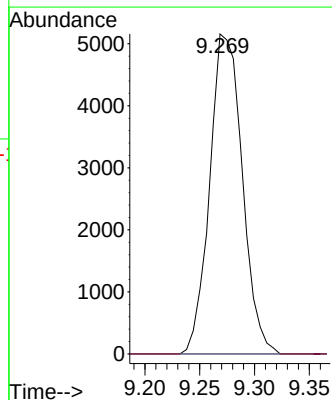
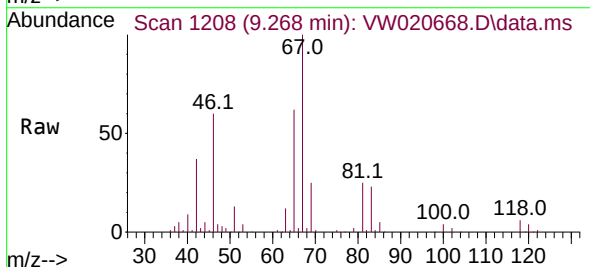
Instrument :
MSVOA_W
ClientSampled :

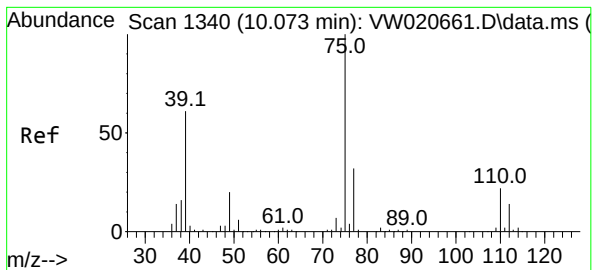
Tgt Ion:	95	Resp:	5955
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#37
1,2-Dichloropropane
Concen: 3.412 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.103 min
Lab File: VW020668.D
Acq: 21 Oct 2021 15:19

Tgt Ion:	63	Resp:	10654
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.605 ug/L
 RT: 10.031 min Scan# 1333
 Delta R.T. -0.042 min
 Lab File: VW020668.D
 Acq: 21 Oct 2021 15:19

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 2619
 Ion Ratio Lower Upper
 75 100
 77 49.5 21.8 40.6#

