

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020322\
 Data File : VW022071.D
 Acq On : 03 Feb 2022 16:27
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 04 00:59:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 01:57:48 2022
 Response via : Initial Calibration

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

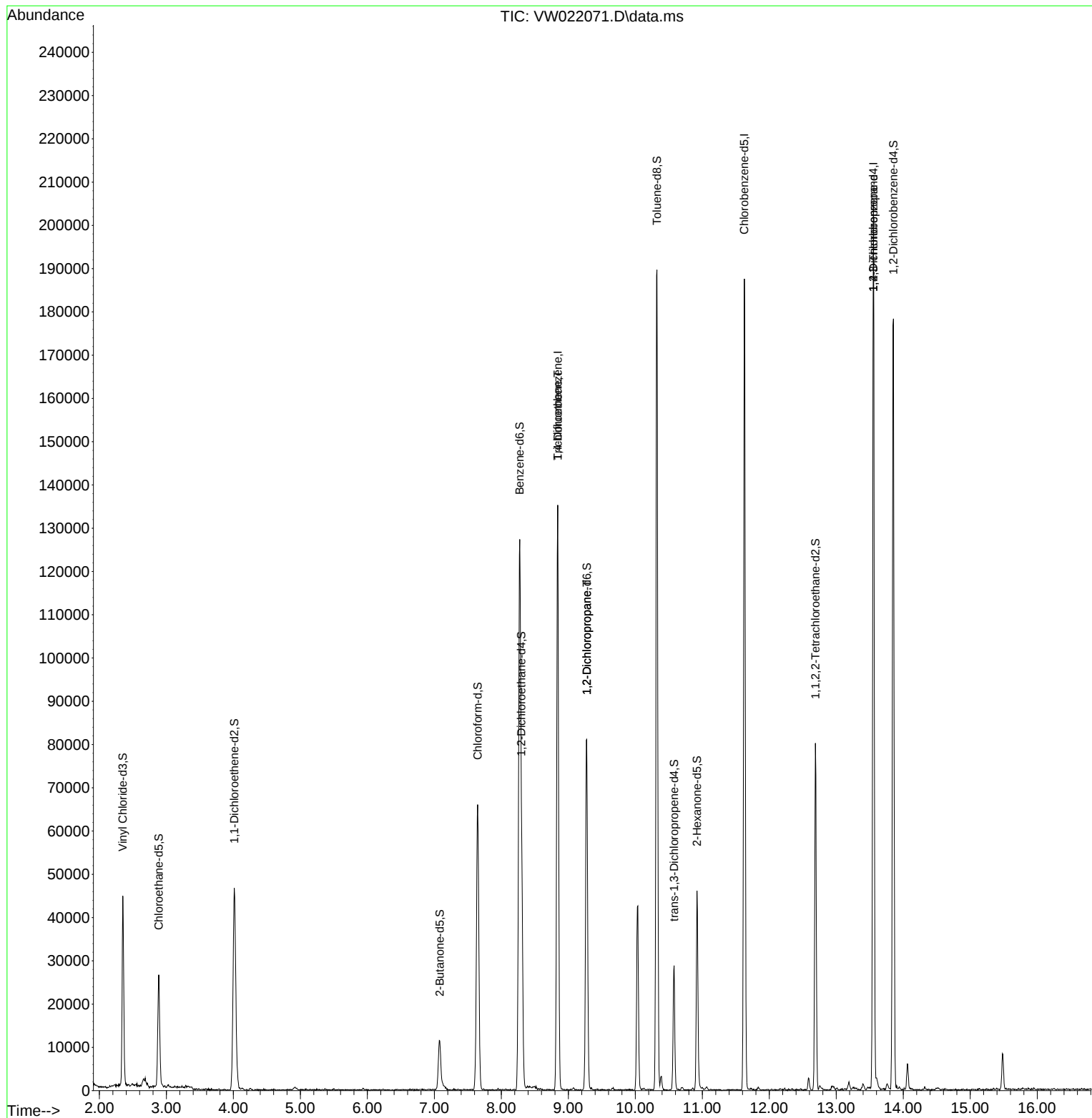
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	115871	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.628	117	105772	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	52827	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	41594	29.801	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.200%	
7) Chloroethane-d5		2.885	69	27339	25.443	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.760%	
11) 1,1-Dichloroethene-d2		4.013	63	43761	17.746	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.000%	
21) 2-Butanone-d5		7.080	46	18368	74.197	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	148.400%#	
24) Chloroform-d		7.647	84	66346	24.611	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.440%	
26) 1,2-Dichloroethane-d4		8.299	65	37568	28.010	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.040%	
32) Benzene-d6		8.275	84	131931	24.683	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.720%	
36) 1,2-Dichloropropane-d6		9.274	67	36604	25.177	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.720%	
41) Toluene-d8		10.323	98	130233	24.584	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.320%	
43) trans-1,3-Dichloroprop...		10.579	79	15570	24.452	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.800%	
47) 2-Hexanone-d5		10.921	63	14886	70.424	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	140.840%#	
56) 1,1,2,2-Tetrachloroeth...		12.689	84	36154	30.489	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	121.960%#	
66) 1,2-Dichlorobenzene-d4		13.853	152	48665	25.536	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.160%	
Target Compounds							
34) Trichloroethene		8.842	95	3387	2.148	ug/L #	1
37) 1,2-Dichloropropane		9.274	63	4432	3.639	ug/L #	82
61) 1,2,3-Trichloropropane		13.554	75	6445	8.375	ug/L #	61

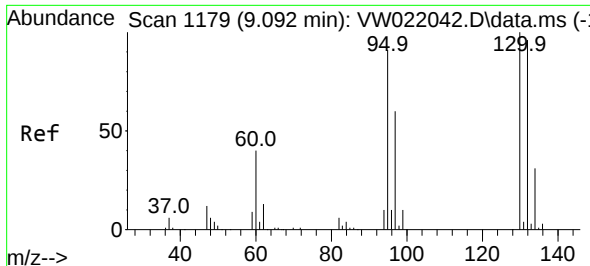
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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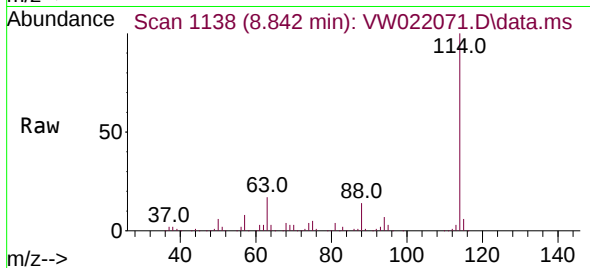
Quant Time: Feb 04 00:59:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
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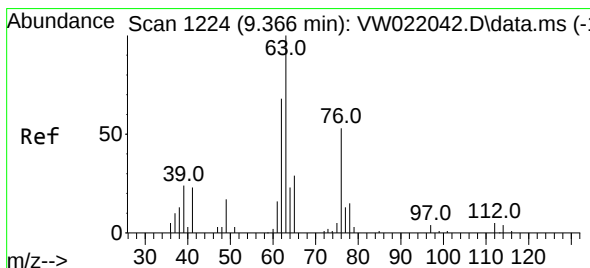
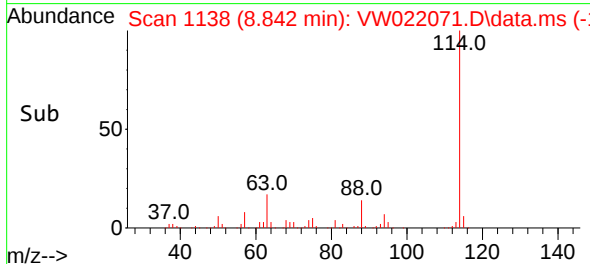
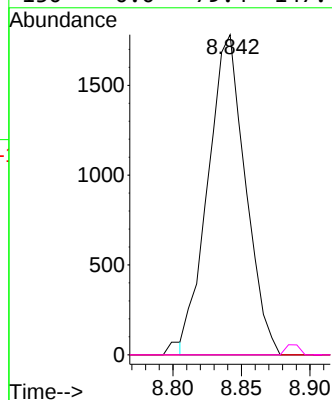


#34
Trichloroethene
Concen: 2.148 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW022071.D
Acq: 03 Feb 2022 16:27

Instrument :
MSVOA_W
ClientSampleId :

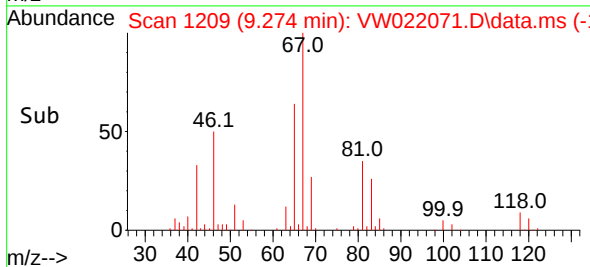
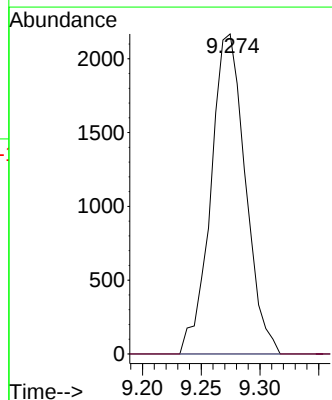
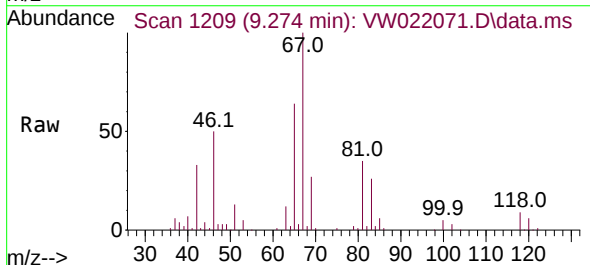


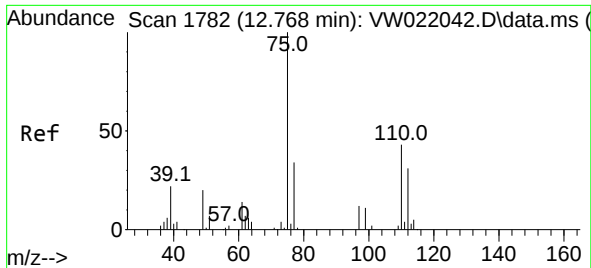
Tgt Ion: 95 Resp: 3387
Ion Ratio Lower Upper
95 100
97 0.0 45.1 83.7#
132 0.0 76.1 141.3#
130 0.0 79.4 147.4#



#37
1,2-Dichloropropane
Concen: 3.639 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW022071.D
Acq: 03 Feb 2022 16:27

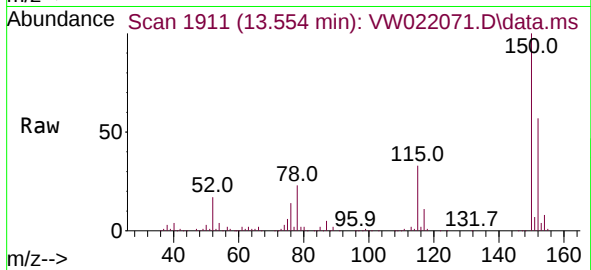
Tgt Ion: 63 Resp: 4432
Ion Ratio Lower Upper
63 100
112 0.0 4.7 7.1#





#61
 1,2,3-Trichloropropane
 Concen: 8.375 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.787 min
 Lab File: VW022071.D
 Acq: 03 Feb 2022 16:27

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Tgt Ion:	75	Resp:	6445
Ion	Ratio	Lower	Upper
75	100		
77	35.5	27.3	40.9
110	1.9	36.4	54.6#

