

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022222\
 Data File : VW022101.D
 Acq On : 22 Feb 2022 15:31
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 23 04:35:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 22 00:39:16 2022
 Response via : Initial Calibration

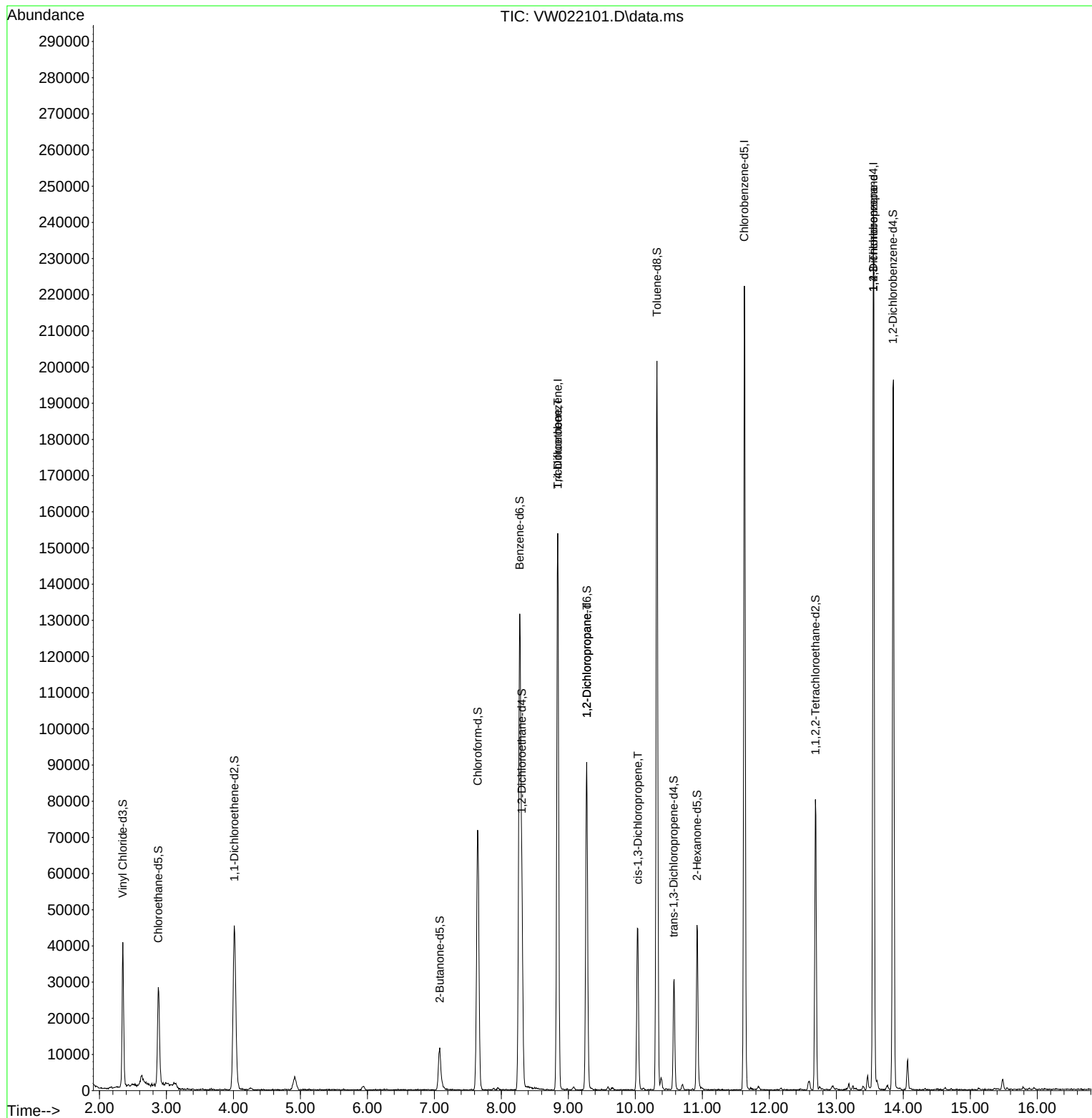
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

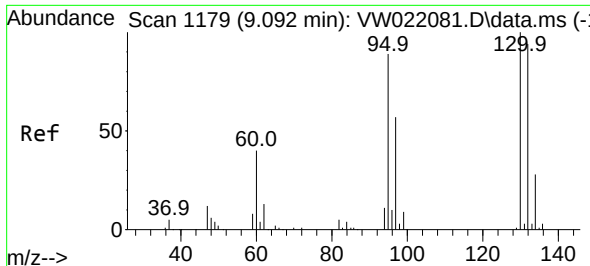
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	134536	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	126758	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	62817	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	36551	22.555	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.200%
7) Chloroethane-d5	2.879	69	30095	24.122	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.480%
11) 1,1-Dichloroethene-d2	4.013	63	42900	14.983	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.920%
21) 2-Butanone-d5	7.080	46	17963	62.494	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	124.980%
24) Chloroform-d	7.647	84	73462	23.470	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.880%
26) 1,2-Dichloroethane-d4	8.305	65	39497	25.363	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.440%
32) Benzene-d6	8.275	84	138253	21.583	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.320%
36) 1,2-Dichloropropane-d6	9.274	67	39963	22.936	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.760%
41) Toluene-d8	10.323	98	136649	21.525	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.080%
43) trans-1,3-Dichloroprop...	10.573	79	16571	21.716	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.880%
47) 2-Hexanone-d5	10.920	63	15261	60.245	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	37687	26.520	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.080%
66) 1,2-Dichlorobenzene-d4	13.847	152	52840	23.318	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.280%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	4017	2.126	ug/L #	1
37) 1,2-Dichloropropane	9.274	63	4936	3.382	ug/L #	82
39) cis-1,3-Dichloropropene	10.036	75	1414	0.604	ug/L	83
61) 1,2,3-Trichloropropane	13.554	75	7265	7.939	ug/L #	61

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022222\
Data File : VW022101.D
Acq On : 22 Feb 2022 15:31
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

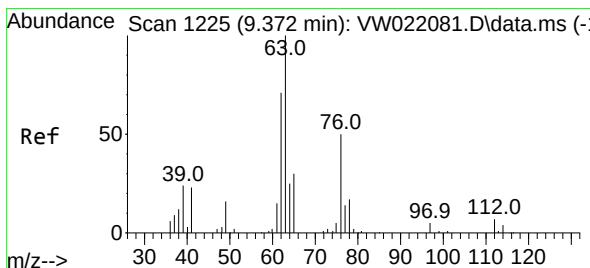
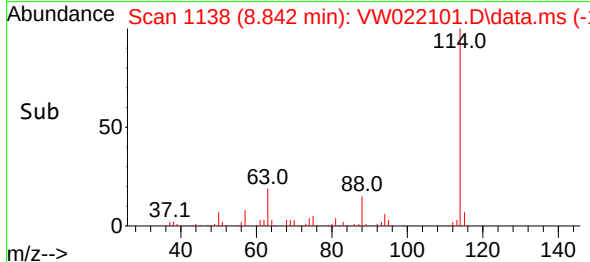
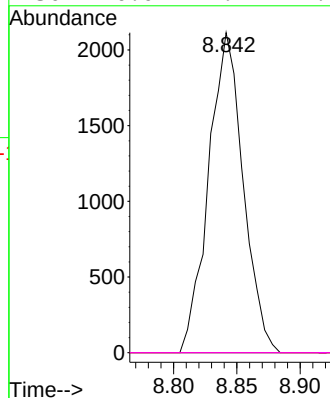
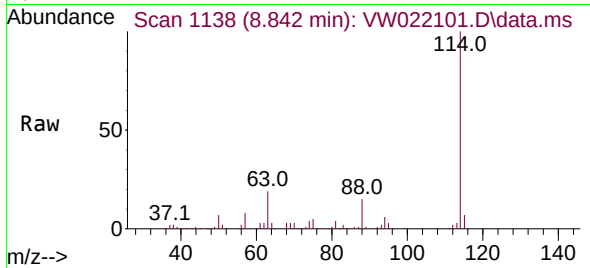
Quant Time: Feb 23 04:35:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 22 00:39:16 2022
Response via : Initial Calibration





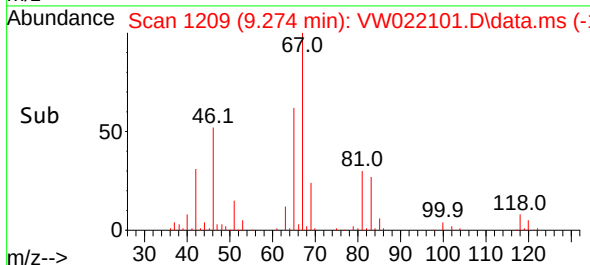
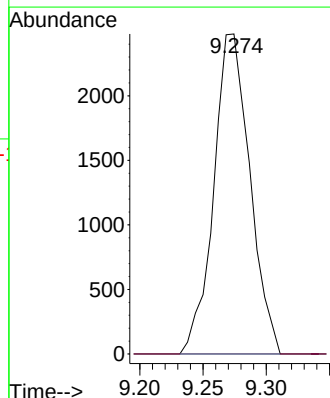
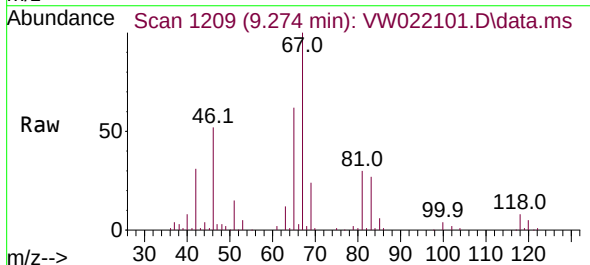
#34
Trichloroethene
Concen: 2.126 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW022101.D
Acq: 22 Feb 2022 15:31

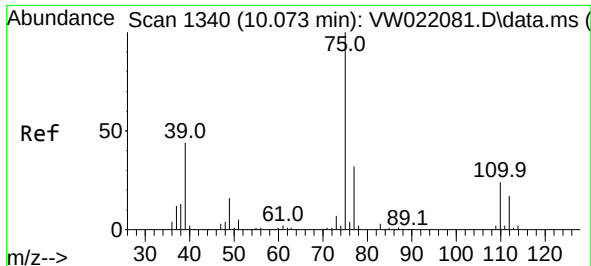
Tgt Ion: 95 Resp: 4017
Ion Ratio Lower Upper
95 100
97 0.0 45.1 83.7#
132 0.0 76.1 141.3#
130 0.0 79.4 147.4#



#37
1,2-Dichloropropane
Concen: 3.382 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW022101.D
Acq: 22 Feb 2022 15:31

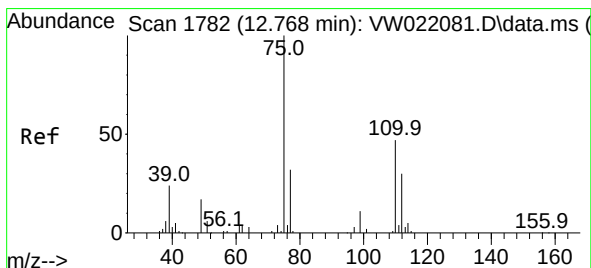
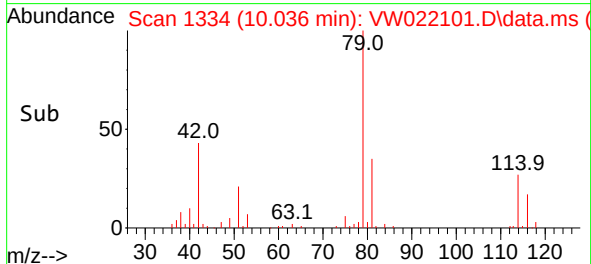
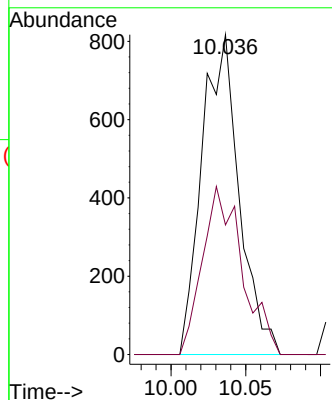
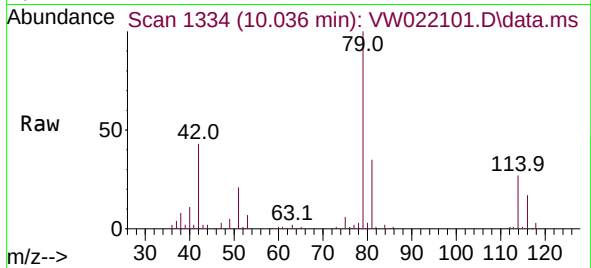
Tgt Ion: 63 Resp: 4936
Ion Ratio Lower Upper
63 100
112 0.0 4.7 7.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.604 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW022101.D
 Acq: 22 Feb 2022 15:31

Tgt Ion: 75 Resp: 1414
 Ion Ratio Lower Upper
 75 100
 77 40.5 21.9 40.7



#61
 1,2,3-Trichloropropane
 Concen: 7.939 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW022101.D
 Acq: 22 Feb 2022 15:31

Tgt Ion: 75 Resp: 7265
 Ion Ratio Lower Upper
 75 100
 77 37.4 27.3 40.9
 110 3.9 36.4 54.6#

