

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021781.D
 Acq On : 07 Jan 2022 17:30
 Operator : SY/VA
 Sample : N1053-23
 Misc : 6.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLLO

Quant Time: Jan 07 22:03:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 21:59:54 2022
 Response via : Initial Calibration

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

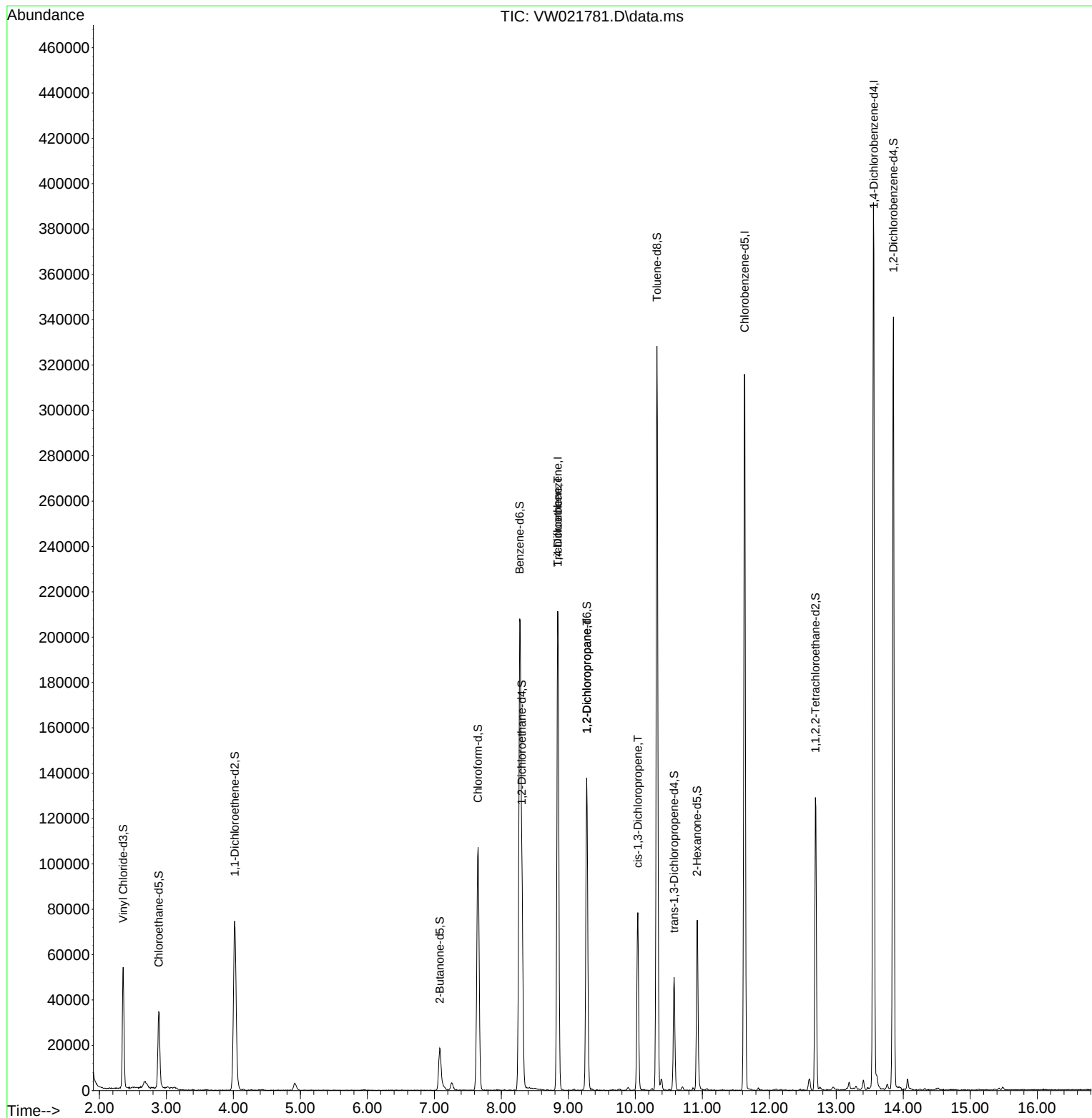
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	191495	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	195214	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	111778	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	51075	13.527	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.120%
7) Chloroethane-d5	2.885	69	36383	14.307	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.240%
11) 1,1-Dichloroethene-d2	4.019	63	67814	12.273	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.080%
21) 2-Butanone-d5	7.080	46	28842	52.214	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.420%
24) Chloroform-d	7.653	84	109790	18.354	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.400%
26) 1,2-Dichloroethane-d4	8.305	65	62177	19.685	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	78.720%
32) Benzene-d6	8.275	84	223479	19.280	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.120%
36) 1,2-Dichloropropane-d6	9.274	67	61620	19.596	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.400%
41) Toluene-d8	10.323	98	225368	19.514	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.040%
43) trans-1,3-Dichloroprop...	10.579	79	27366	17.885	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.560%
47) 2-Hexanone-d5	10.920	63	26720	56.030	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.060%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	59201	22.837	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	93210	21.806	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.240%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	5388	1.593	ug/L	# 5
37) 1,2-Dichloropropane	9.274	63	7382	2.797	ug/L	# 88
39) cis-1,3-Dichloropropene	10.037	75	2224	0.516	ug/L	# 62

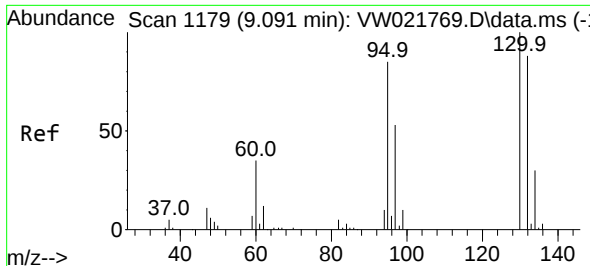
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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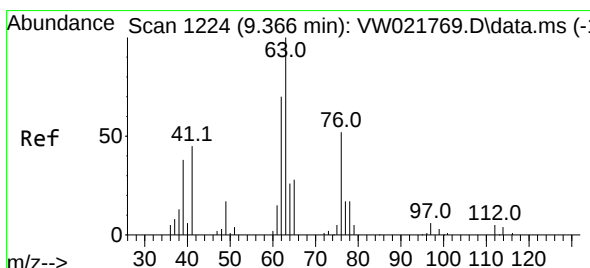
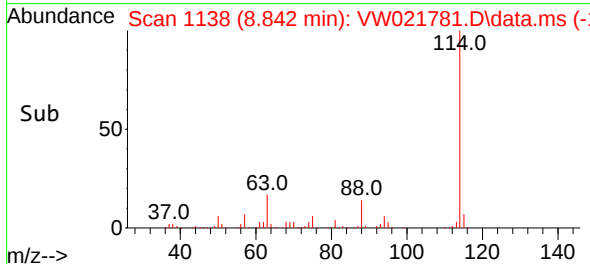
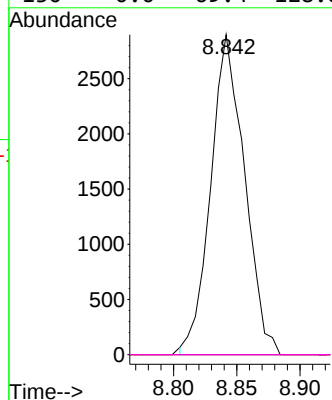
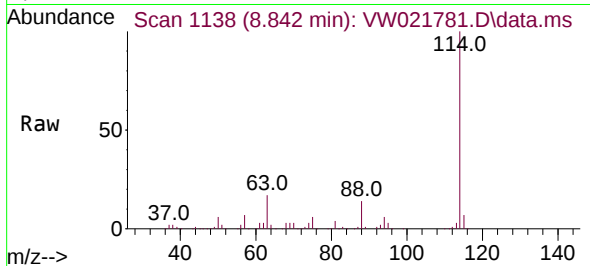




#34
Trichloroethene
Concen: 1.593 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021781.D
Acq: 07 Jan 2022 17:30

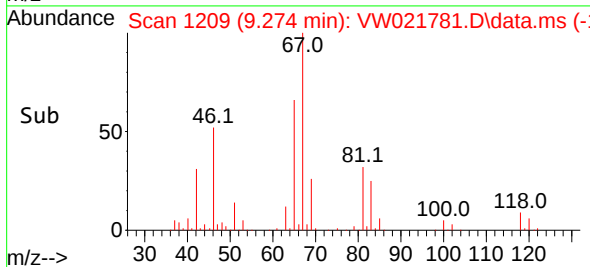
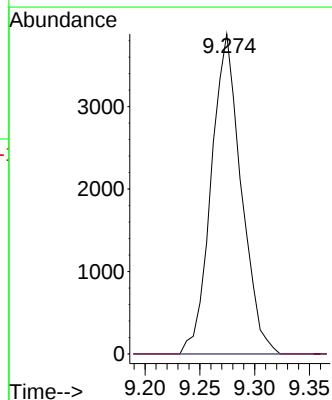
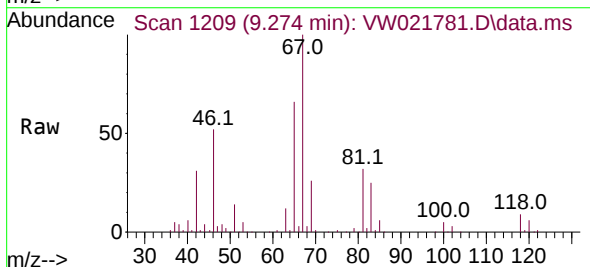
Instrument :
MSVOA_W
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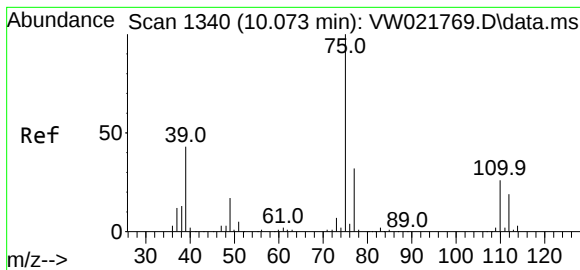
Tgt Ion: 95 Resp: 5388
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 2.797 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW021781.D
Acq: 07 Jan 2022 17:30

Tgt Ion: 63 Resp: 7382
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.516 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW021781.D
 Acq: 07 Jan 2022 17:30

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLLO

Tgt Ion: 75 Resp: 2224
 Ion Ratio Lower Upper
 75 100
 77 52.1 21.8 40.6#

