

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021782.D
 Acq On : 07 Jan 2022 17:54
 Operator : SY/VA
 Sample : N1074-05
 Misc : 5.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLK4

Quant Time: Jan 07 22:03:26 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)

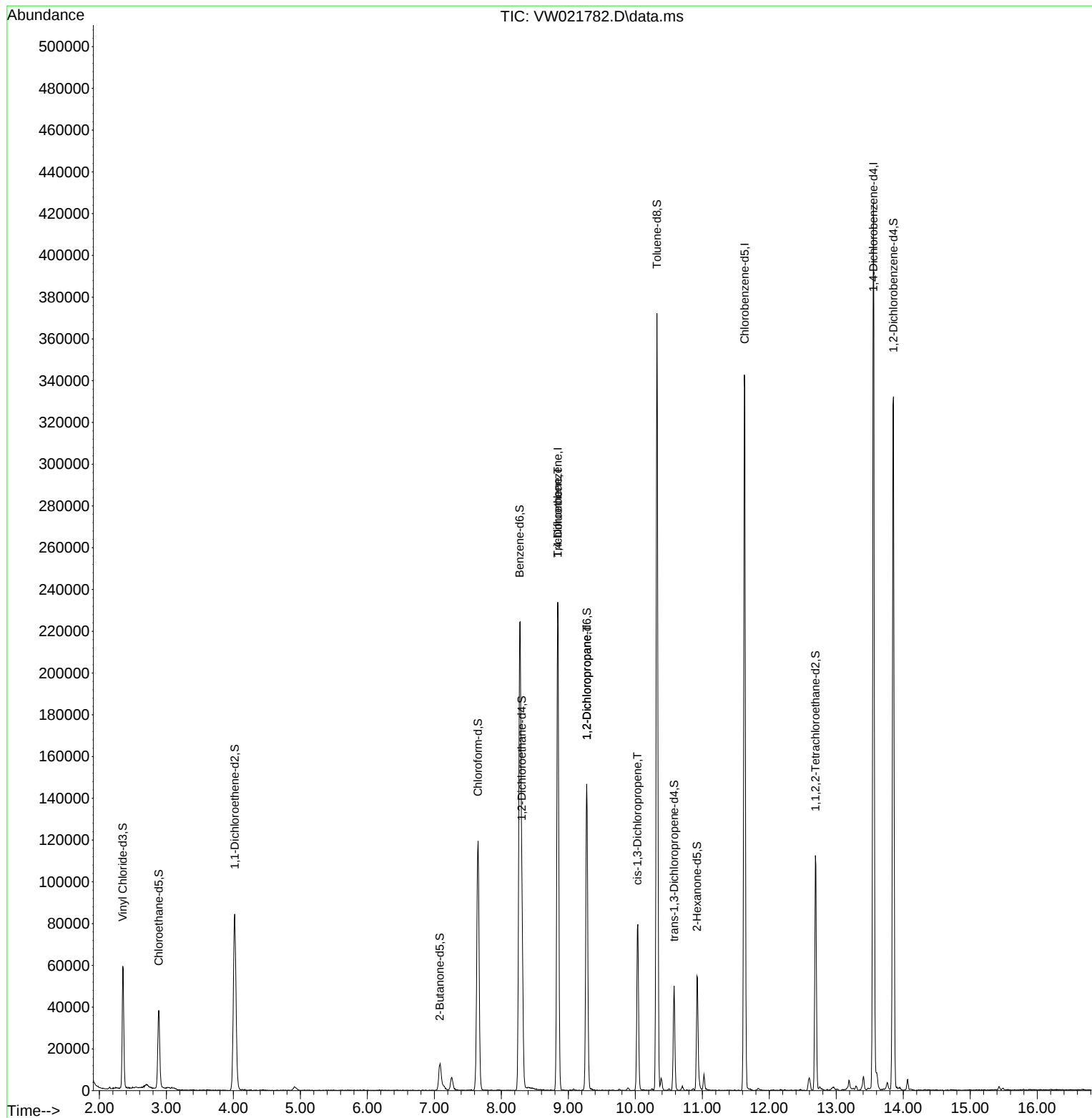
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	213676	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	206808	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	116774	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	55449	13.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.640%
7) Chloroethane-d5	2.885	69	39801	14.027	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.120%
11) 1,1-Dichloroethene-d2	4.019	63	77214	12.524	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.080%
21) 2-Butanone-d5	7.080	46	20875	33.868	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.740%
24) Chloroform-d	7.653	84	121520	18.206	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.840%
26) 1,2-Dichloroethane-d4	8.305	65	60648	17.208	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.840%#
32) Benzene-d6	8.275	84	248468	20.234	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.920%
36) 1,2-Dichloropropane-d6	9.274	67	66584	19.988	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.960%
41) Toluene-d8	10.323	98	247910	20.262	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.040%
43) trans-1,3-Dichloroprop...	10.579	79	26976	16.642	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.560%
47) 2-Hexanone-d5	10.921	63	18727	37.068	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.140%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	52405	19.082	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	91008	20.380	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.520%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	5920	1.653	ug/L	# 5
37) 1,2-Dichloropropane	9.274	63	7935	2.837	ug/L	# 88
39) cis-1,3-Dichloropropene	10.030	75	2221	0.486	ug/L	# 42

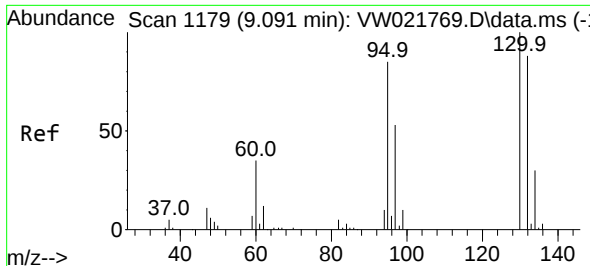
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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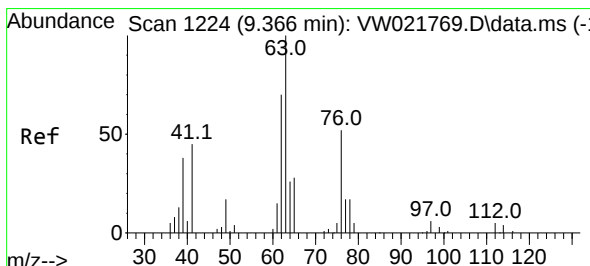
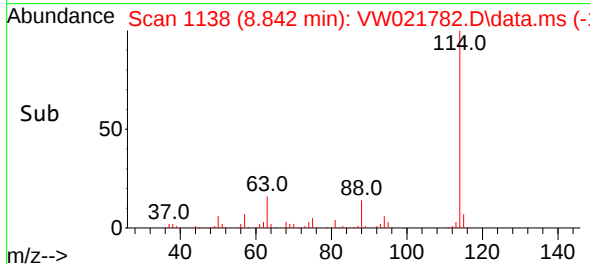
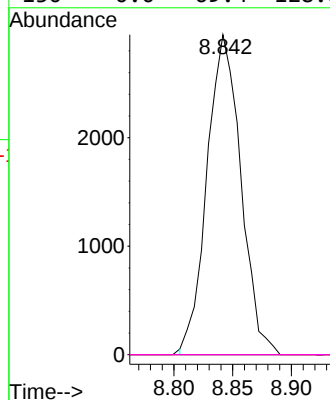
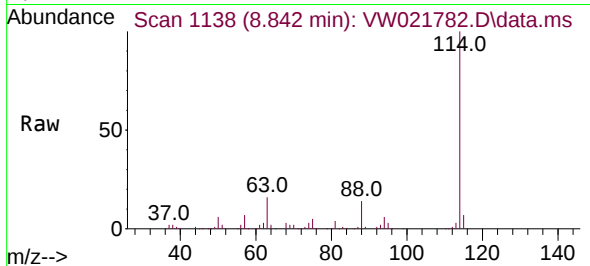




#34
Trichloroethene
Concen: 1.653 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021782.D
Acq: 07 Jan 2022 17:54

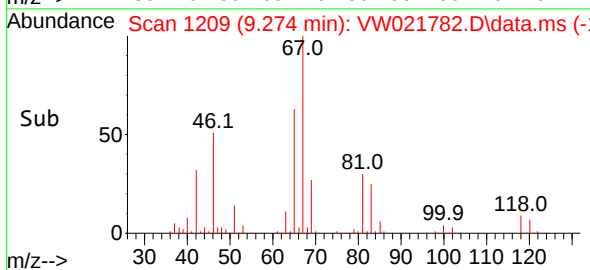
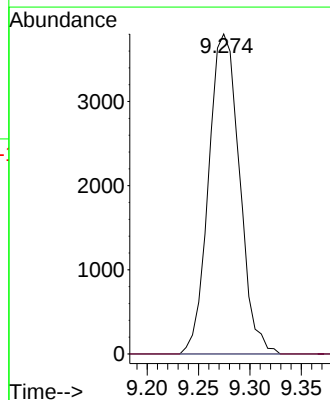
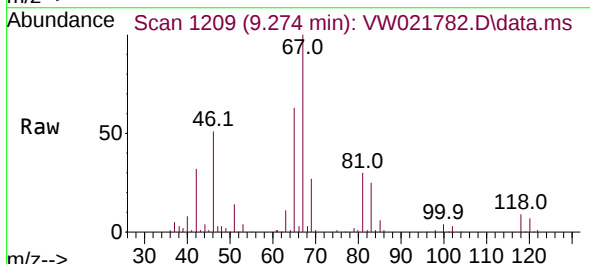
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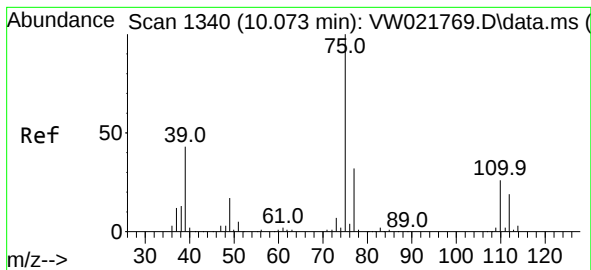
Tgt Ion: 95 Resp: 5920
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 2.837 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW021782.D
Acq: 07 Jan 2022 17:54

Tgt Ion: 63 Resp: 7935
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.486 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.042 min
 Lab File: VW021782.D
 Acq: 07 Jan 2022 17:54

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLK4

Tgt Ion: 75 Resp: 2221
 Ion Ratio Lower Upper
 75 100
 77 63.1 21.8 40.6#

