

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022522\
 Data File : VW022152.D
 Acq On : 25 Feb 2022 16:02
 Operator : SY/VA
 Sample : N1631-07
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Feb 28 01:08:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Feb 28 01:06:46 2022
 Response via : Initial Calibration

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

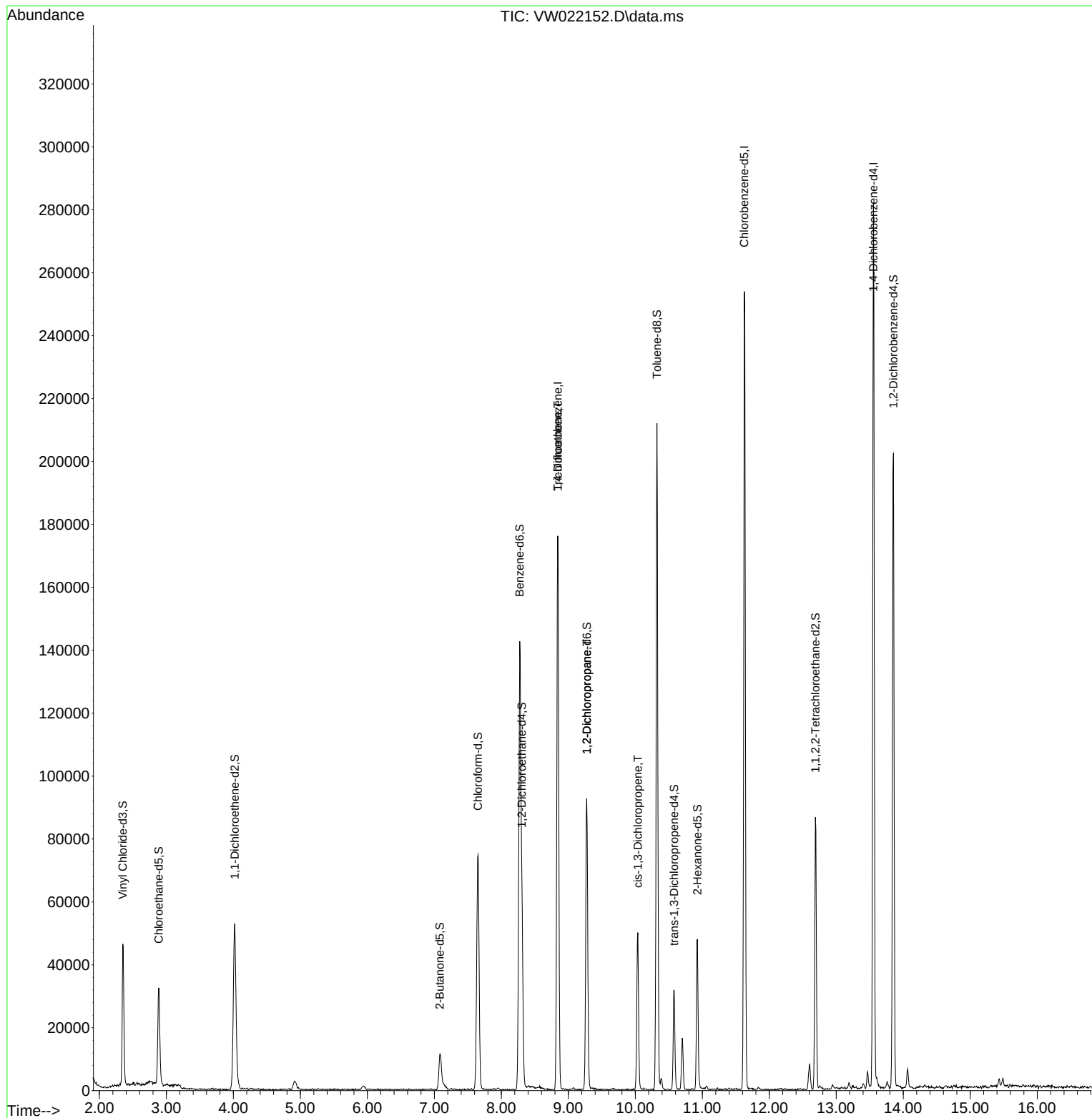
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	156258	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	148876	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	72189	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	44824	21.993	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.960%
7) Chloroethane-d5	2.885	69	34580	21.564	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.240%
11) 1,1-Dichloroethene-d2	4.019	63	49650	15.908	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.640%
21) 2-Butanone-d5	7.080	46	19208	56.053	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.100%
24) Chloroform-d	7.653	84	76865	22.047	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.200%
26) 1,2-Dichloroethane-d4	8.305	65	40930	22.585	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.360%
32) Benzene-d6	8.275	84	146690	21.171	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.680%
36) 1,2-Dichloropropane-d6	9.274	67	42355	22.012	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.040%
41) Toluene-d8	10.323	98	138394	20.091	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.360%
43) trans-1,3-Dichloroprop...	10.579	79	17203	20.164	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.640%
47) 2-Hexanone-d5	10.927	63	16716	52.820	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.640%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	39710	23.515	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	55244	23.826	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.320%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	4792	2.325	ug/L #	4
37) 1,2-Dichloropropane	9.274	63	5253	3.128	ug/L #	85
39) cis-1,3-Dichloropropene	10.037	75	1569	0.615	ug/L #	66

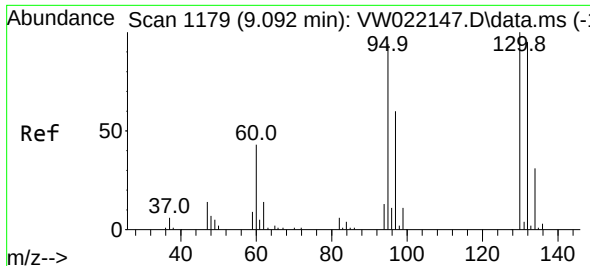
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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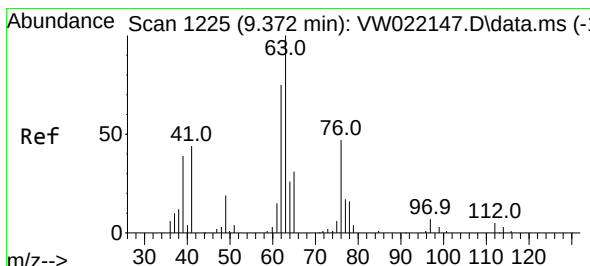
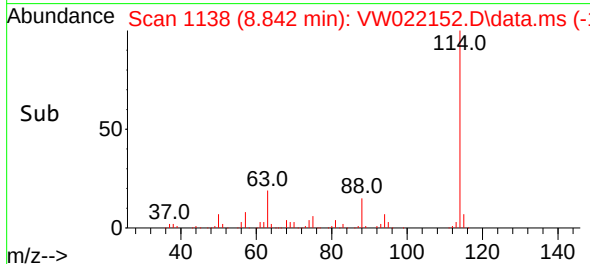
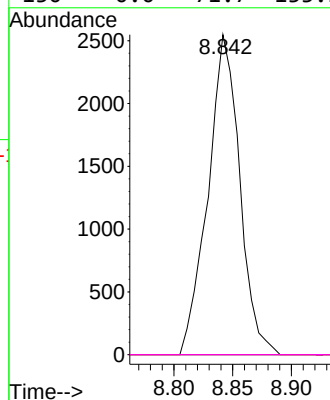
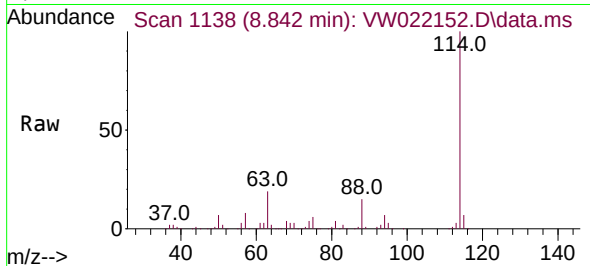




#34
Trichloroethene
Concen: 2.325 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW022152.D
Acq: 25 Feb 2022 16:02

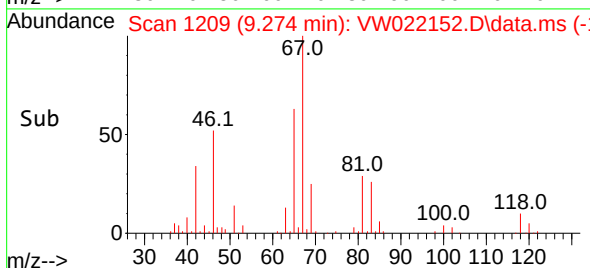
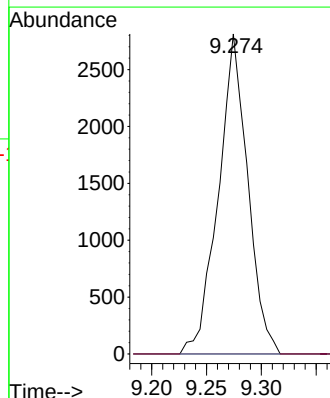
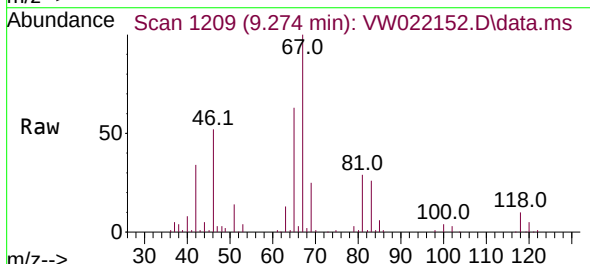
Instrument :
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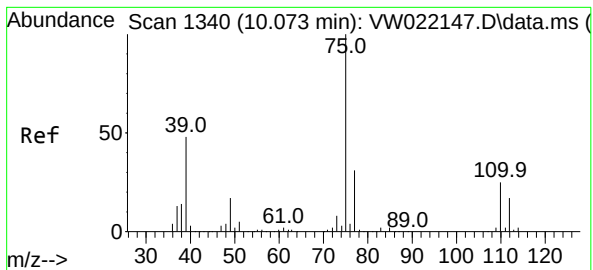
Tgt Ion: 95 Resp: 4792
Ion Ratio Lower Upper
95 100
97 0.0 44.4 82.4#
132 0.0 71.7 133.1#
130 0.0 71.7 133.1#



#37
1,2-Dichloropropane
Concen: 3.128 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW022152.D
Acq: 25 Feb 2022 16:02

Tgt Ion: 63 Resp: 5253
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.615 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW022152.D
 Acq: 25 Feb 2022 16:02

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Tgt Ion: 75 Resp: 1569
 Ion Ratio Lower Upper
 75 100
 77 47.9 20.6 38.2#

