

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
 Data File : VW021893.D
 Acq On : 13 Jan 2022 16:05
 Operator : SY/VA
 Sample : N1115-07
 Misc : 5.64g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLR7

Quant Time: Jan 14 00:55:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 23:48:31 2022
 Response via : Initial Calibration

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

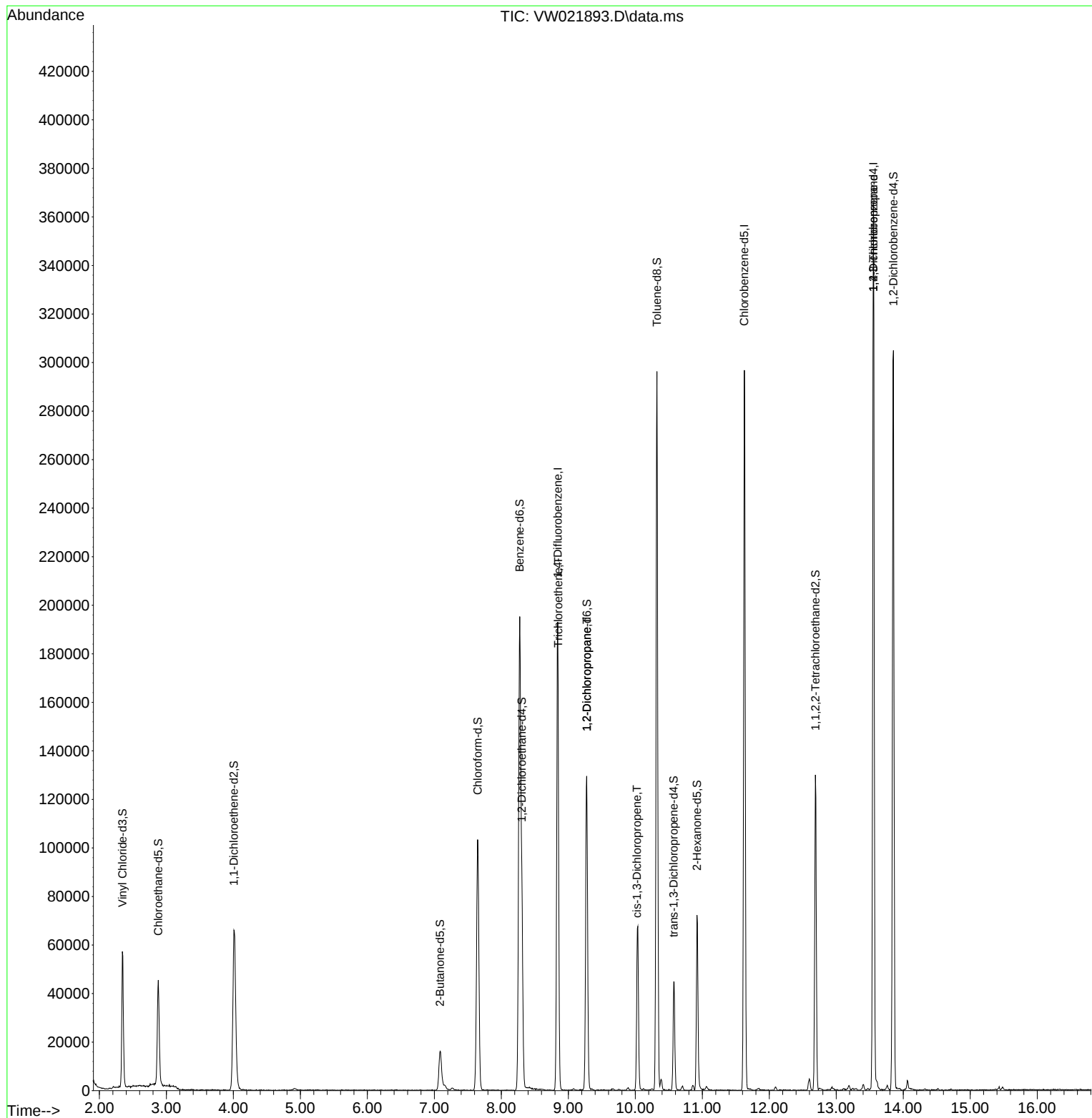
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	173276	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	175815	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	98251	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	53681	16.668	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.680%
7) Chloroethane-d5	2.879	69	46631	16.034	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.120%
11) 1,1-Dichloroethene-d2	4.007	63	62779	12.347	ug/L	-0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.400%
21) 2-Butanone-d5	7.086	46	27430	60.342	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.680%
24) Chloroform-d	7.647	84	104659	18.696	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.800%
26) 1,2-Dichloroethane-d4	8.305	65	59422	21.982	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.920%
32) Benzene-d6	8.275	84	204773	17.950	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.800%
36) 1,2-Dichloropropane-d6	9.275	67	58417	19.428	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.720%
41) Toluene-d8	10.323	98	198624	17.271	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.080%
43) trans-1,3-Dichloroprop...	10.573	79	24560	19.238	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.960%
47) 2-Hexanone-d5	10.921	63	24878	60.974	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.940%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	60376	25.678	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	85074	21.058	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.240%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	4799	1.534	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	6941	2.955	ug/L #	88
39) cis-1,3-Dichloropropene	10.024	75	1944	0.533	ug/L #	77
61) 1,2,3-Trichloropropane	13.554	75	10392	7.401	ug/L #	68

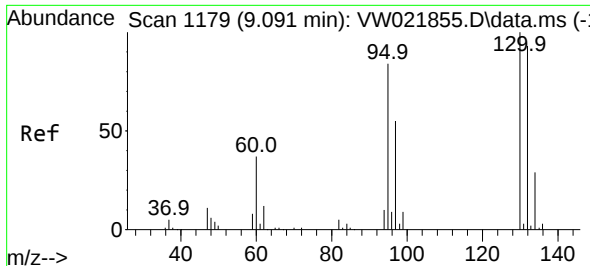
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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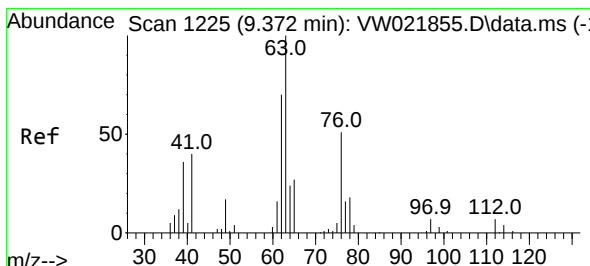
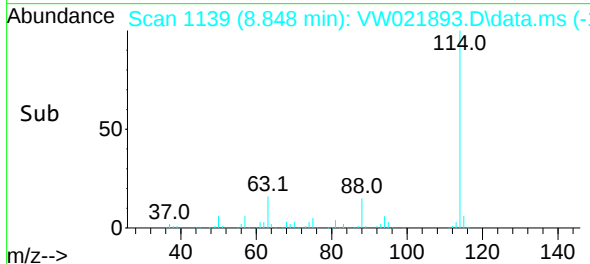
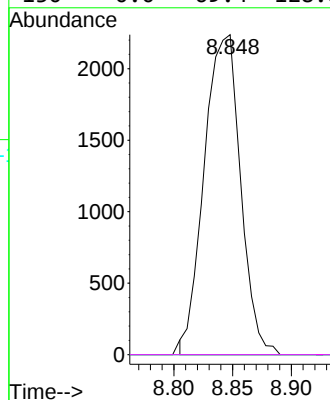
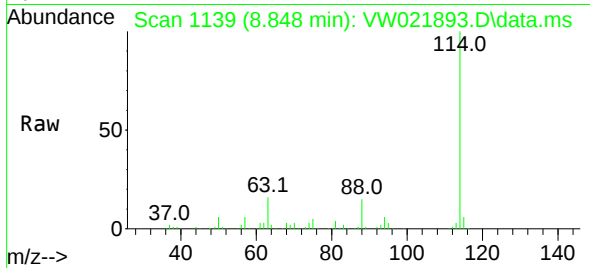




#34
 Trichloroethene
 Concen: 1.534 ug/L
 RT: 8.848 min Scan# 1179
 Delta R.T. -0.244 min
 Lab File: VW021893.D
 Acq: 13 Jan 2022 16:05

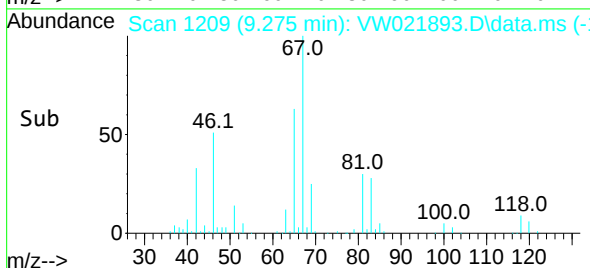
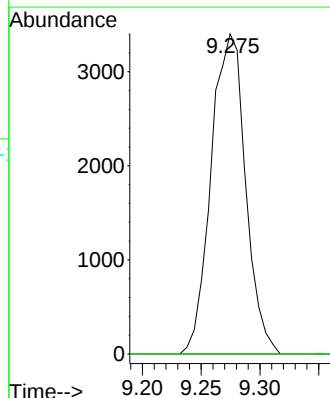
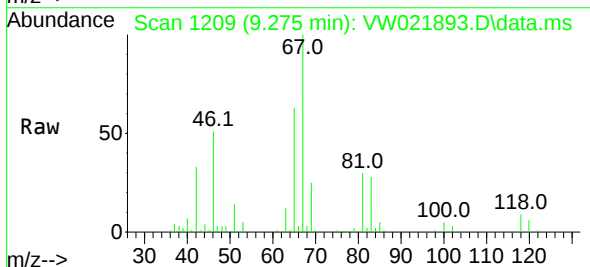
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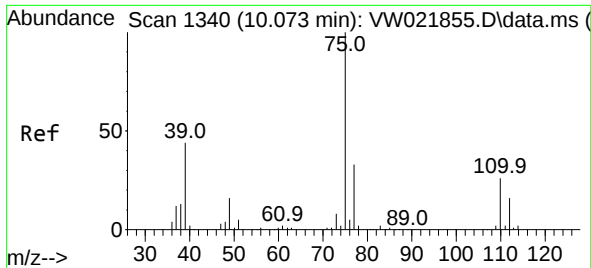
Tgt Ion: 95 Resp: 4799
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 2.955 ug/L
 RT: 9.275 min Scan# 1209
 Delta R.T. -0.097 min
 Lab File: VW021893.D
 Acq: 13 Jan 2022 16:05

Tgt Ion: 63 Resp: 6941
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#

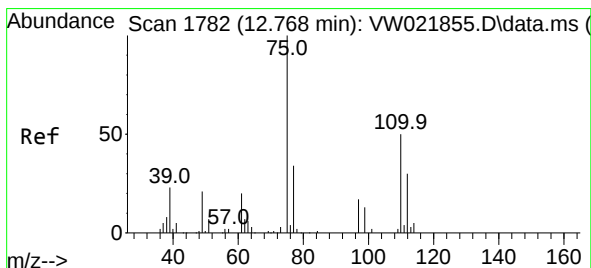
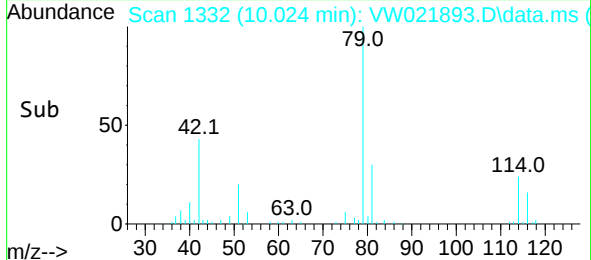
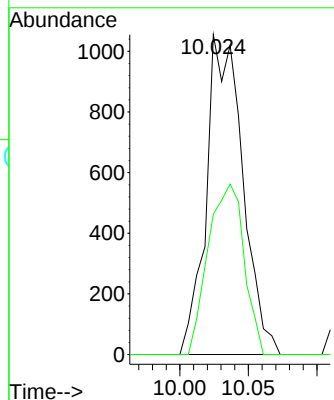
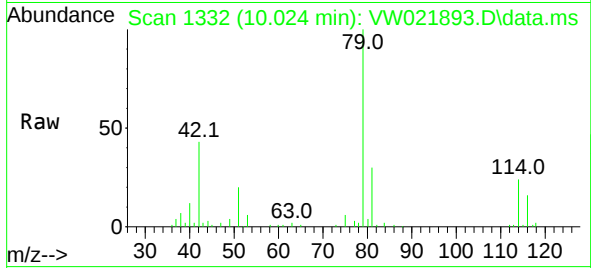




#39
cis-1,3-Dichloropropene
Concen: 0.533 ug/L
RT: 10.024 min Scan# 11
Delta R.T. -0.049 min
Lab File: VW021893.D
Acq: 13 Jan 2022 16:05

Instrument :
MSVOA_W
ClientSampleId :
BGLR7

Tgt Ion: 75 Resp: 1944
Ion Ratio Lower Upper
75 100
77 43.9 21.8 40.6#



#61
1,2,3-Trichloropropane
Concen: 7.401 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.787 min
Lab File: VW021893.D
Acq: 13 Jan 2022 16:05

Tgt Ion: 75 Resp: 10392
Ion Ratio Lower Upper
75 100
77 37.0 25.8 38.8
110 4.5 29.0 43.4#

