

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031522\
 Data File : VW022345.D
 Acq On : 15 Mar 2022 18:23
 Operator : SY/VA
 Sample : N1883-14
 Misc : 7.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSB1

Quant Time: Mar 16 05:36:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 16 05:30:16 2022
 Response via : Initial Calibration

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

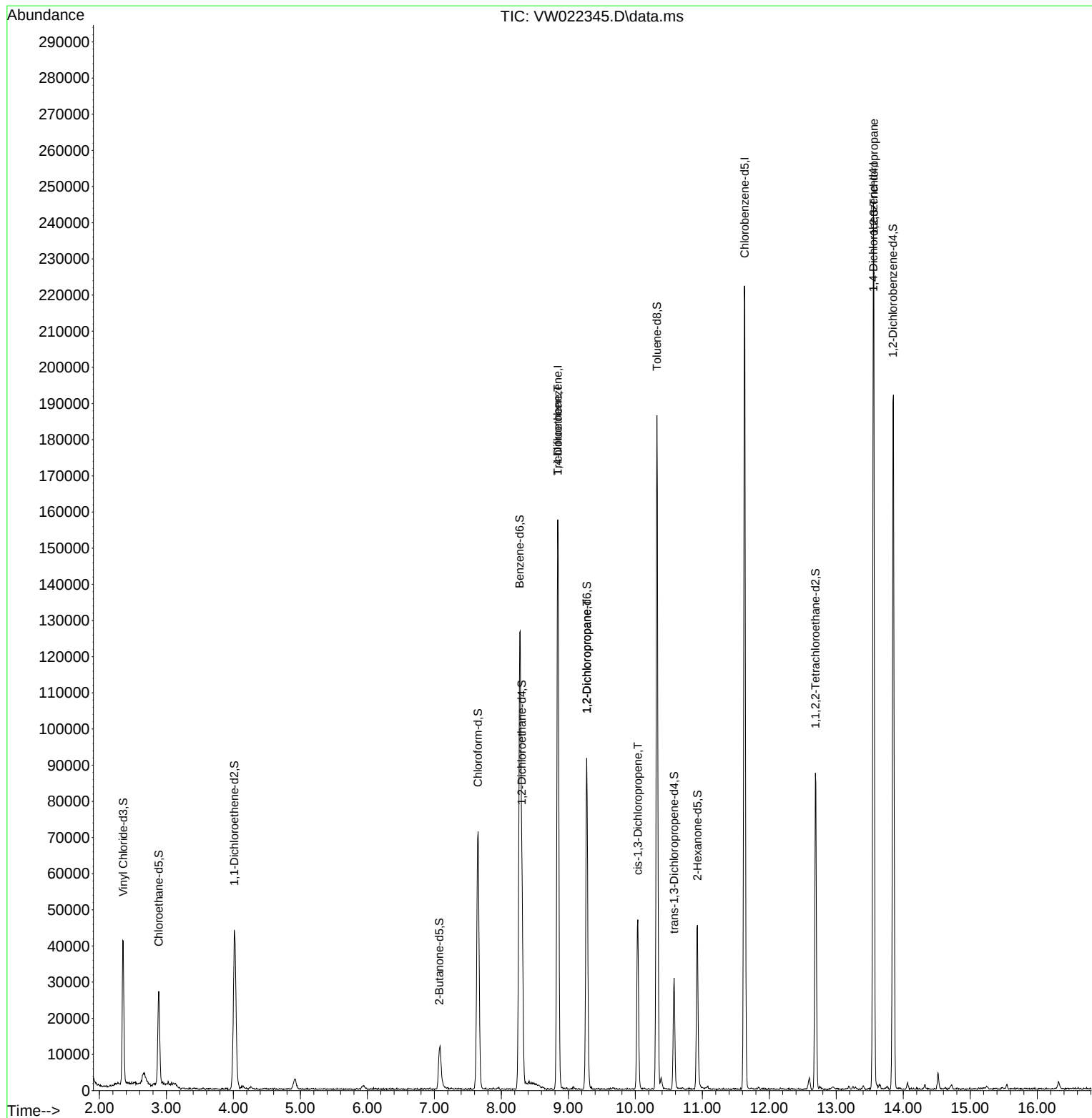
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	135620	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	129490	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	62041	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	39027	22.063	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.240%
7) Chloroethane-d5	2.885	69	27711	19.910	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.640%
11) 1,1-Dichloroethene-d2	4.013	63	40056	14.787	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.160%
21) 2-Butanone-d5	7.074	46	19134	64.334	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.660%
24) Chloroform-d	7.653	84	73184	24.186	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.760%
26) 1,2-Dichloroethane-d4	8.305	65	40669	25.856	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.440%
32) Benzene-d6	8.275	84	132324	21.957	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.840%
36) 1,2-Dichloropropane-d6	9.274	67	39766	23.761	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.040%
41) Toluene-d8	10.323	98	122554	20.455	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.840%
43) trans-1,3-Dichloroprop...	10.579	79	16774	22.605	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.400%
47) 2-Hexanone-d5	10.927	63	15289	55.544	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.080%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	40984	27.903	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.600%
66) 1,2-Dichlorobenzene-d4	13.847	152	50783	25.485	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.920%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	3981	2.221	ug/L #	4
37) 1,2-Dichloropropane	9.274	63	4954	3.392	ug/L #	85
39) cis-1,3-Dichloropropene	10.036	75	1591	0.717	ug/L #	64
61) 1,2,3-Trichloropropane	13.560	75	7134	7.286	ug/L #	61

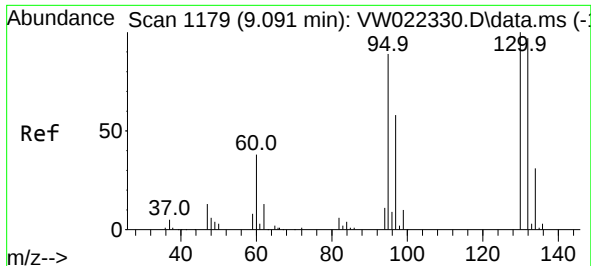
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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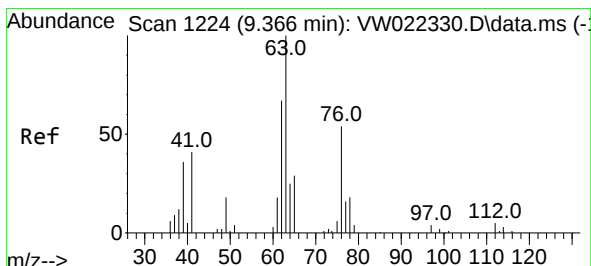
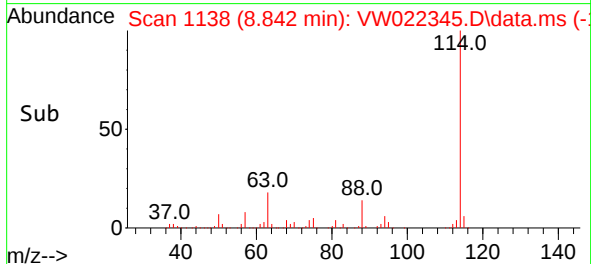
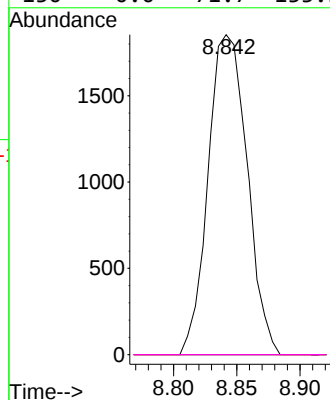
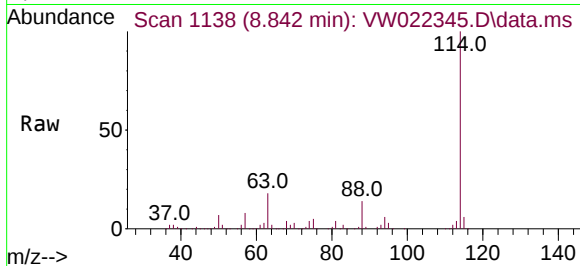




#34
Trichloroethene
Concen: 2.221 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW022345.D
Acq: 15 Mar 2022 18:23

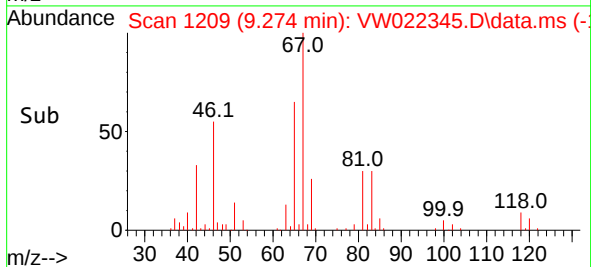
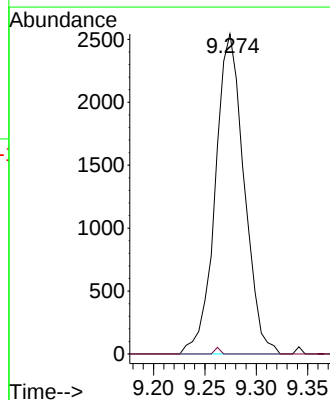
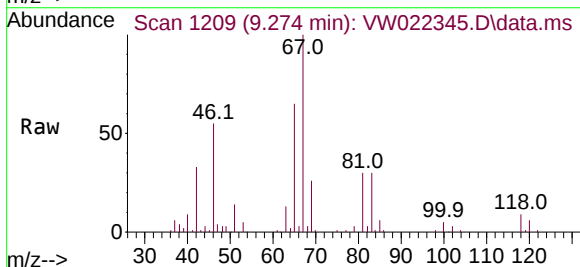
Instrument :
MSVOA_W
ClientSampleId :
DBSB1

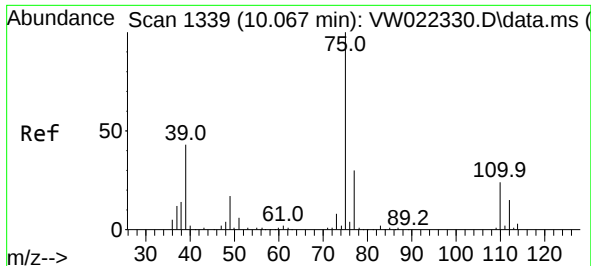
Tgt Ion:	95	Resp:	3981
Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.4	82.4#
132	0.0	71.7	133.1#
130	0.0	71.7	133.1#



#37
1,2-Dichloropropane
Concen: 3.392 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW022345.D
Acq: 15 Mar 2022 18:23

Tgt Ion:	63	Resp:	4954
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.1	6.1#

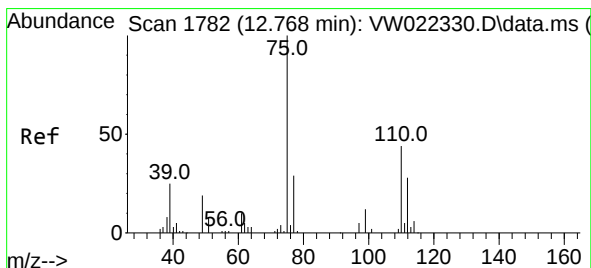
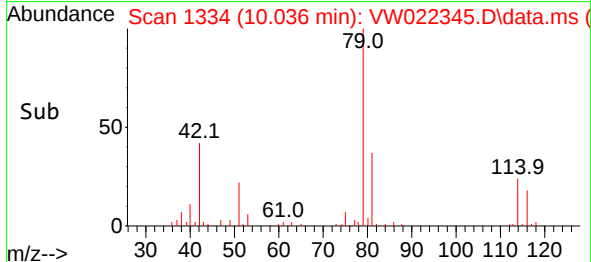
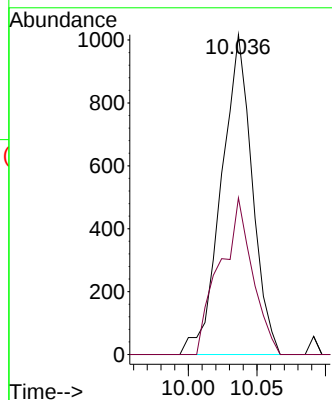
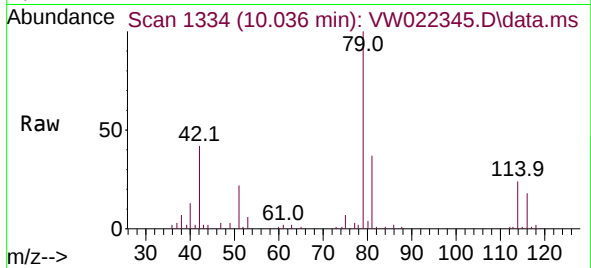




#39
 cis-1,3-Dichloropropene
 Concen: 0.717 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VW022345.D
 Acq: 15 Mar 2022 18:23

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSB1

Tgt Ion: 75 Resp: 1591
 Ion Ratio Lower Upper
 75 100
 77 49.0 20.6 38.2#



#61
 1,2,3-Trichloropropane
 Concen: 7.286 ug/L
 RT: 13.560 min Scan# 1912
 Delta R.T. 0.793 min
 Lab File: VW022345.D
 Acq: 15 Mar 2022 18:23

Tgt Ion: 75 Resp: 7134
 Ion Ratio Lower Upper
 75 100
 77 37.8 27.1 40.7
 110 4.9 36.7 55.1#

