

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101322\
 Data File : VW024903.D
 Acq On : 13 Oct 2022 14:58
 Operator : SY/VA
 Sample : N5070-09RE
 Misc : 6.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BQ7RE

Quant Time: Oct 14 02:13:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 14 02:07:33 2022
 Response via : Initial Calibration

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

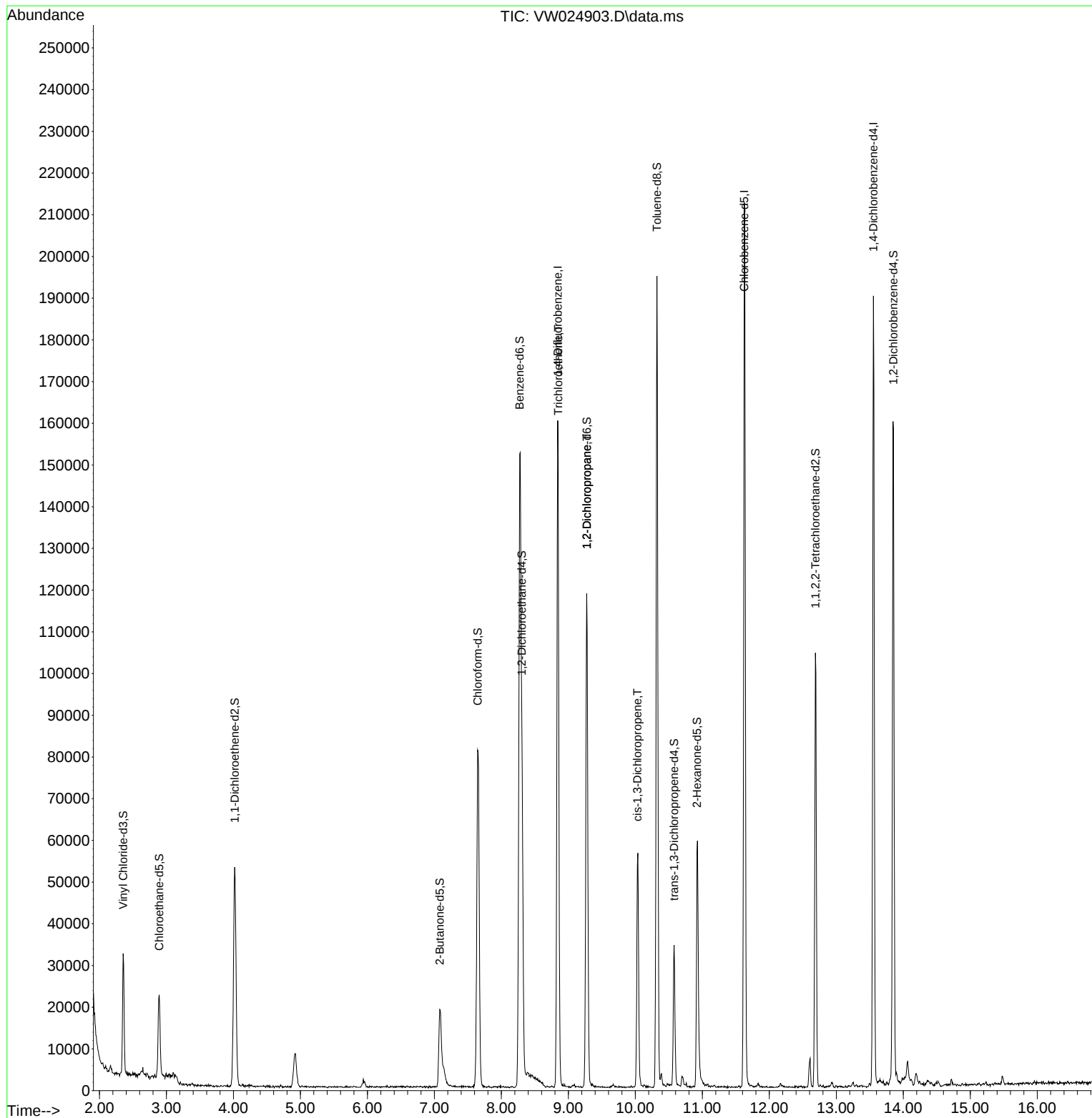
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	131947	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	117381	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	45165	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	28014	17.996	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.000%
7) Chloroethane-d5	2.891	69	21197	23.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.040%
11) 1,1-Dichloroethene-d2	4.019	63	51258	15.145	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.560%
21) 2-Butanone-d5	7.080	46	33498	67.915	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	135.840%#
24) Chloroform-d	7.646	84	86079	23.129	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.520%
26) 1,2-Dichloroethane-d4	8.305	65	52158	26.779	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.120%
32) Benzene-d6	8.274	84	161149	21.893	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.560%
36) 1,2-Dichloropropane-d6	9.274	67	57348	25.402	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.600%
41) Toluene-d8	10.323	98	127985	19.372	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.480%
43) trans-1,3-Dichloroprop...	10.579	79	18575	21.694	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.760%
47) 2-Hexanone-d5	10.920	63	22833	60.324	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.640%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	54182	30.774	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	123.080%#
66) 1,2-Dichlorobenzene-d4	13.853	152	38807	23.512	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.040%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	3966	1.972	ug/L #	7
37) 1,2-Dichloropropane	9.274	63	6182	3.106	ug/L #	87
39) cis-1,3-Dichloropropene	10.030	75	1431	0.497	ug/L #	79

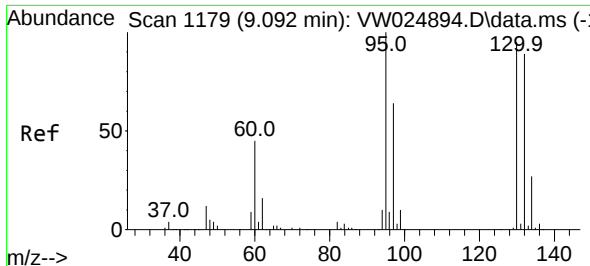
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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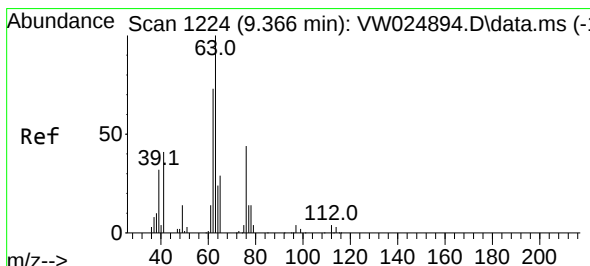
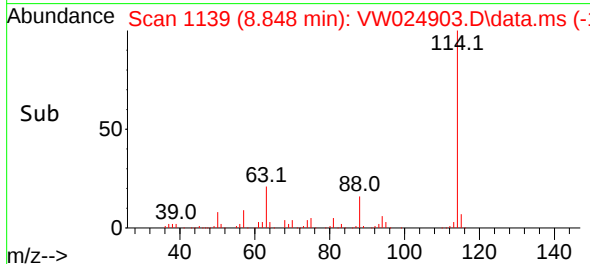
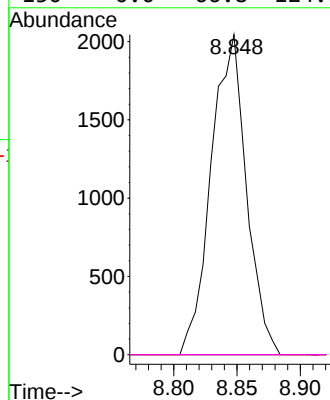
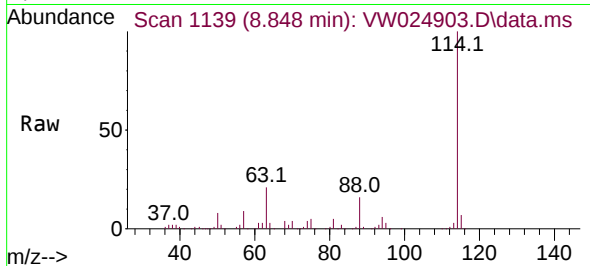




#34
Trichloroethene
Concen: 1.972 ug/L
RT: 8.848 min Scan# 1179
Delta R.T. -0.244 min
Lab File: VW024903.D
Acq: 13 Oct 2022 14:58

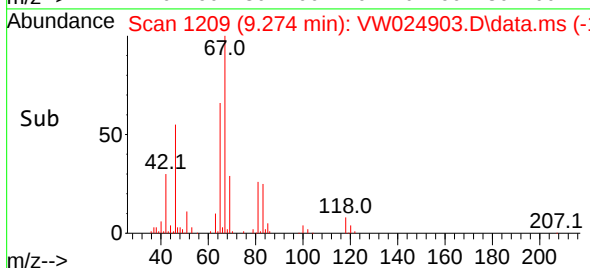
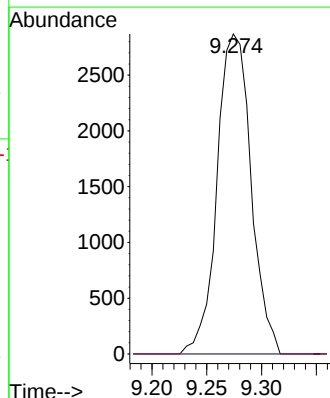
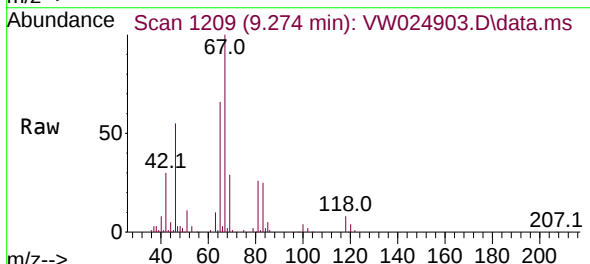
Instrument :
MSVOA_W
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C0BQ7RE

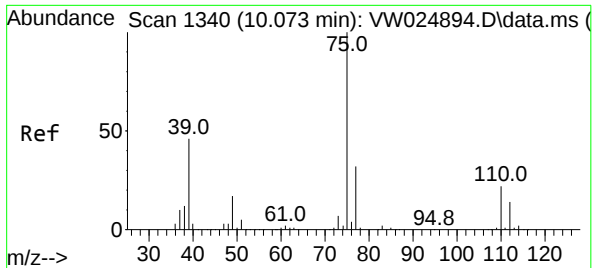
Tgt Ion: 95	Resp:	3966
Ion Ratio	Lower	Upper
95	100	
97	0.0	44.2 82.0#
132	0.0	62.9 116.7#
130	0.0	66.8 124.0#



#37
1,2-Dichloropropane
Concen: 3.106 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW024903.D
Acq: 13 Oct 2022 14:58

Tgt Ion: 63	Resp:	6182
Ion Ratio	Lower	Upper
63	100	
112	0.0	3.4 5.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.497 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW024903.D
 Acq: 13 Oct 2022 14:58

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BQ7RE

Tgt Ion: 75 Resp: 1431
 Ion Ratio Lower Upper
 75 100
 77 42.7 21.9 40.7#

