

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020323\
 Data File : VW025277.D
 Acq On : 03 Feb 2023 14:29
 Operator : SY/MD
 Sample : 01394-08
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1157

Quant Time: Feb 03 21:52:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 03 11:28:47 2023
 Response via : Initial Calibration

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

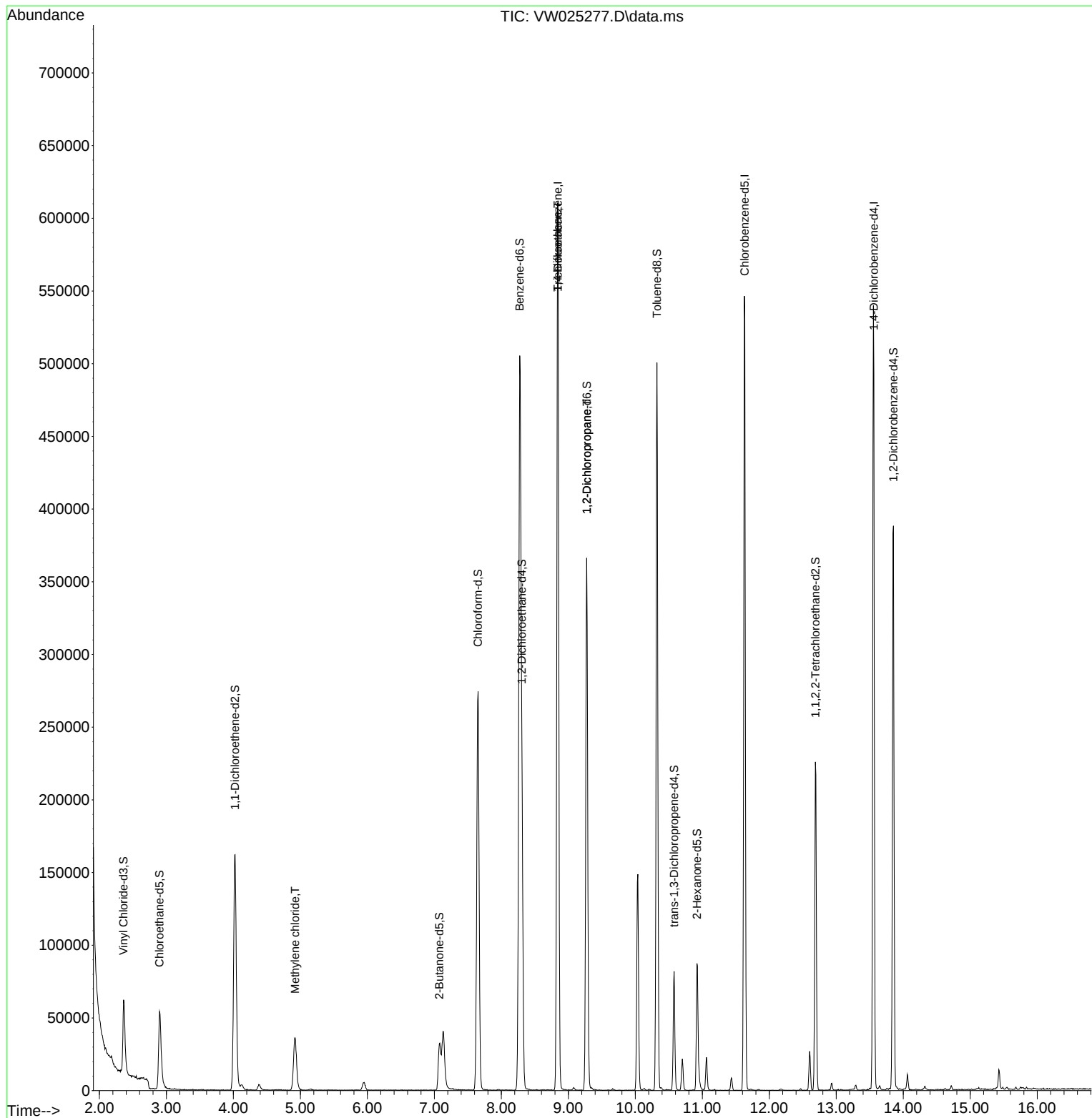
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	508447	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	297109	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	140172	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	68574	13.937	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.760%		
7) Chloroethane-d5	2.898	69	79464	18.189	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.760%		
11) 1,1-Dichloroethene-d2	4.025	63	167226	12.257	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	49.040%		
21) 2-Butanone-d5	7.074	46	55835	43.714	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.420%		
24) Chloroform-d	7.653	84	286384	21.490	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.960%		
26) 1,2-Dichloroethane-d4	8.305	65	151194	23.291	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.160%		
32) Benzene-d6	8.275	84	534868	29.703	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	118.800%		
36) 1,2-Dichloropropane-d6	9.274	67	168316	31.946	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	127.800%#		
41) Toluene-d8	10.323	98	329019	20.440	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.760%		
43) trans-1,3-Dichloroprop...	10.579	79	44008	22.353	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.400%		
47) 2-Hexanone-d5	10.920	63	30839	52.204	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.400%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114060	31.834	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	127.320%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	100816	20.730	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.920%		
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	29177	3.371	ug/L	96
34) Trichloroethene	8.842	95	16461	2.858	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	19735	3.892	ug/L #	86

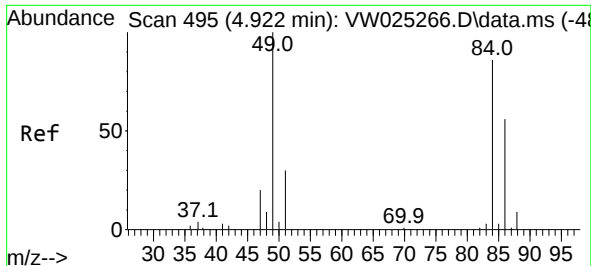
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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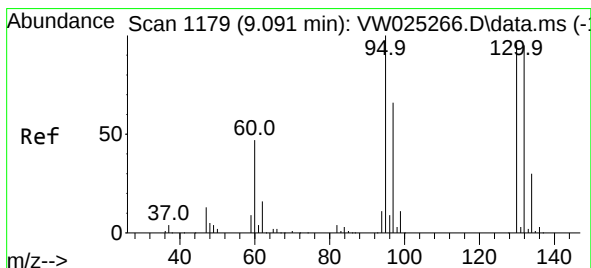
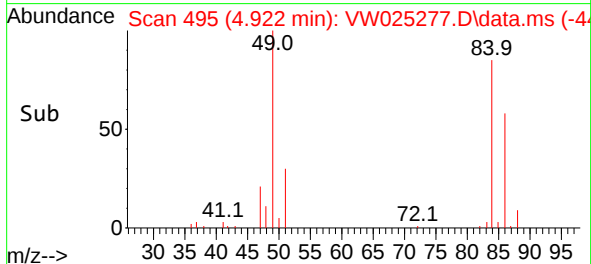
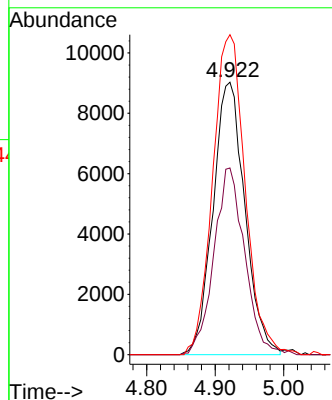
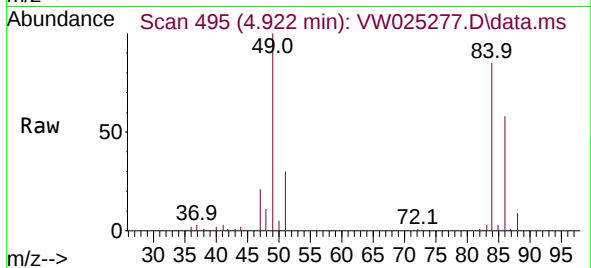




#16
Methylene chloride
Concen: 3.371 ug/L
RT: 4.922 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW025277.D
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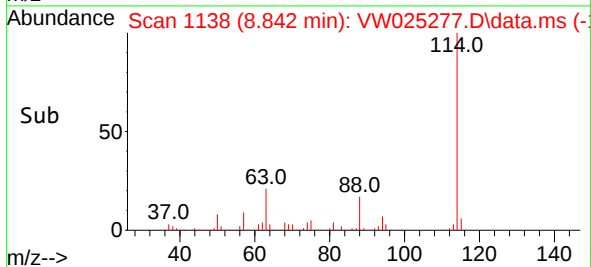
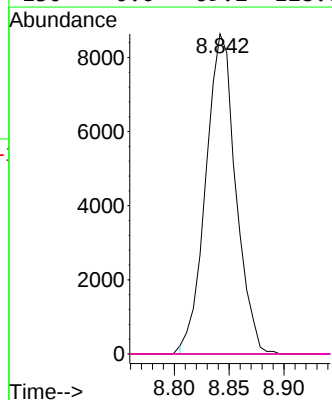
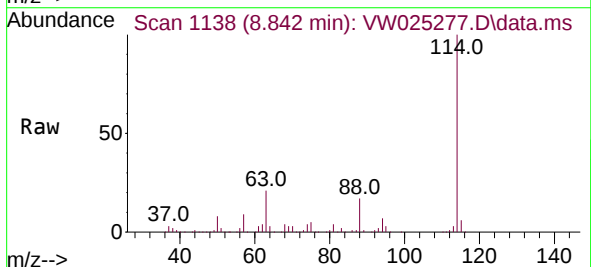
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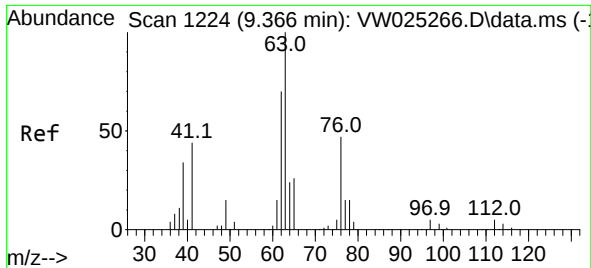
Tgt Ion: 84 Resp: 29177
Ion Ratio Lower Upper
84 100
86 68.5 47.2 87.6
49 117.4 86.5 160.7



#34
Trichloroethene
Concen: 2.858 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW025277.D
Acq: 03 Feb 2023 14:29

Tgt Ion: 95 Resp: 16461
Ion Ratio Lower Upper
95 100
97 0.0 45.4 84.2#
132 0.0 67.1 124.5#
130 0.0 69.2 128.6#





#37

1,2-Dichloropropane

Concen: 3.892 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW025277.D

Acq: 03 Feb 2023 14:29

Instrument :

MSVOA_W

ClientSampleId :

C1157

Tgt Ion: 63 Resp: 19735

Ion Ratio Lower Upper

63 100

112 0.2 3.8 5.8#

