

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102722\
 Data File : VW024996.D
 Acq On : 27 Oct 2022 14:07
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK573

Quant Time: Oct 27 23:51:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 27 23:51:01 2022
 Response via : Initial Calibration

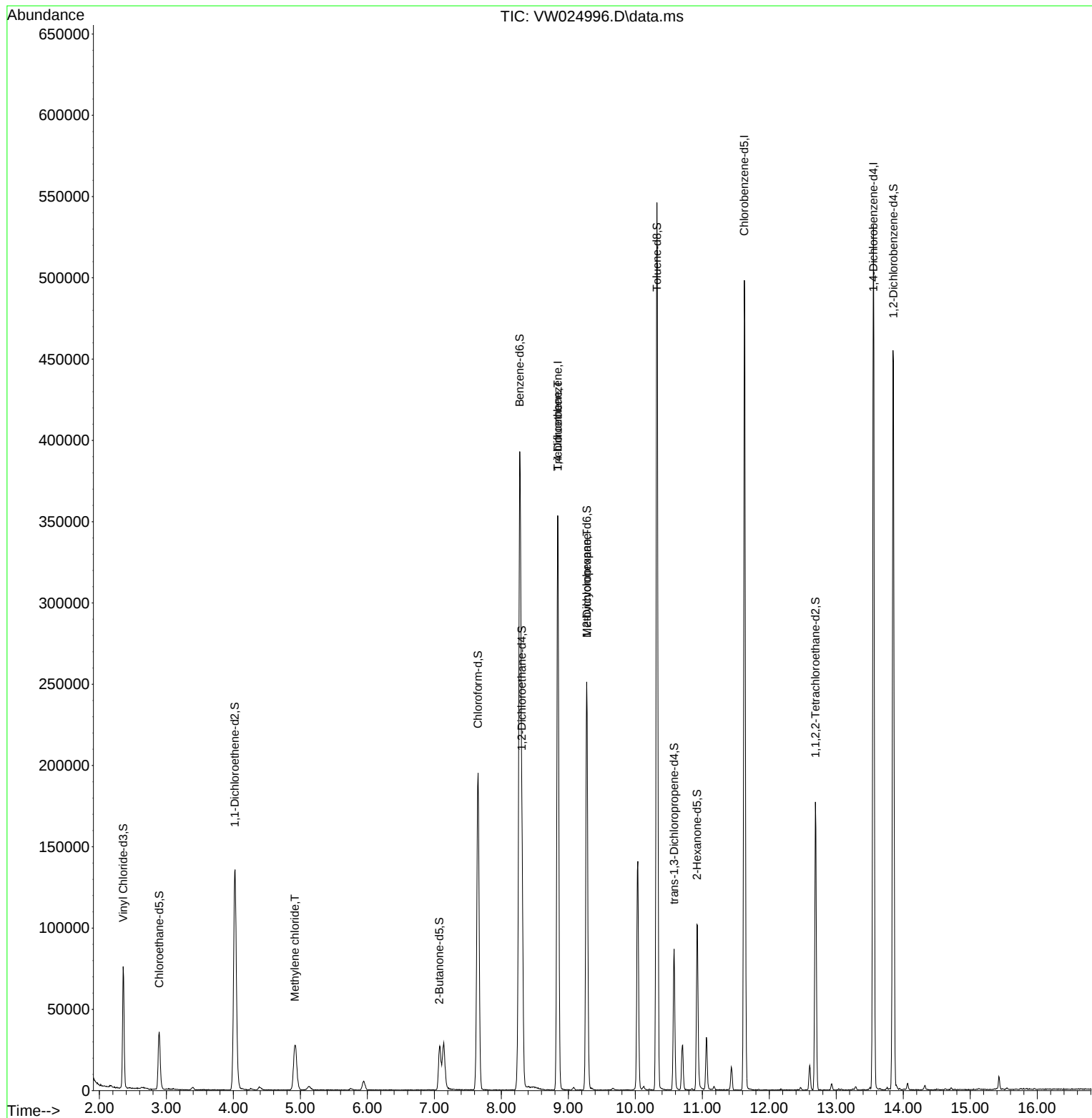
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	284493	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	268903	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	130173	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	69081	21.634	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.520%
7) Chloroethane-d5	2.891	69	39235	20.975	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.880%
11) 1,1-Dichloroethene-d2	4.019	63	137401	17.274	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.080%
21) 2-Butanone-d5	7.074	46	46054	42.733	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.460%
24) Chloroform-d	7.653	84	198770	23.022	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.080%
26) 1,2-Dichloroethane-d4	8.305	65	114607	23.714	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.840%
32) Benzene-d6	8.275	84	394696	22.900	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.600%
36) 1,2-Dichloropropane-d6	9.274	67	111004	21.980	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.920%
41) Toluene-d8	10.323	98	364419	22.711	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.840%
43) trans-1,3-Dichloroprop...	10.579	79	48617	21.710	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.840%
47) 2-Hexanone-d5	10.920	63	36407	41.733	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.460%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	84059	20.846	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	114623	22.913	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.640%
Target Compounds						
16) Methylene chloride	4.915	84	23878	4.727	ug/L	97
34) Trichloroethene	8.842	95	9342	2.179	ug/L #	7
35) Methylcyclohexane	9.274	83	28970	3.977	ug/L #	19

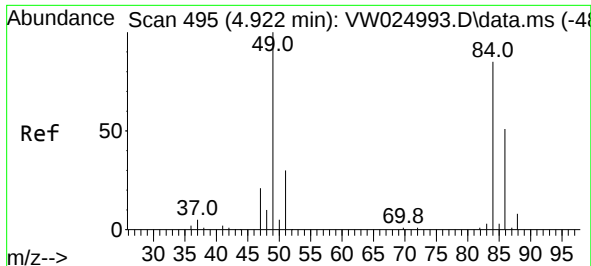
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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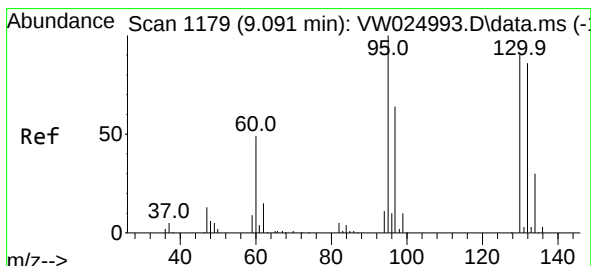
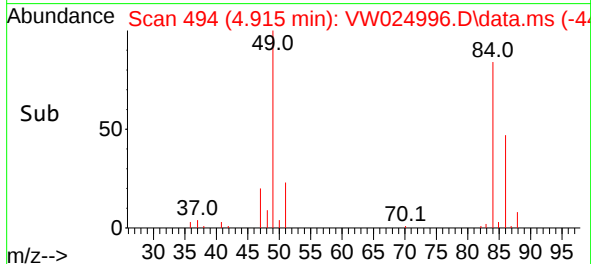
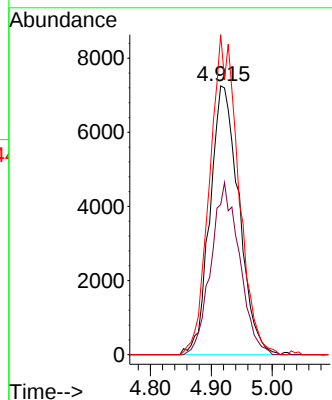
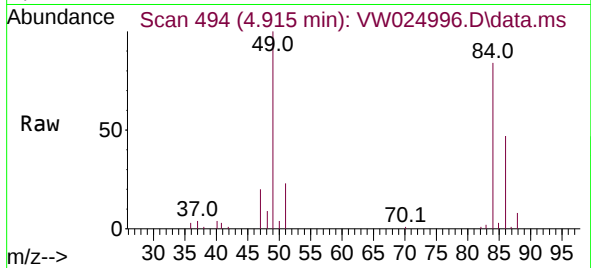




#16
Methylene chloride
Concen: 4.727 ug/L
RT: 4.915 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW024996.D
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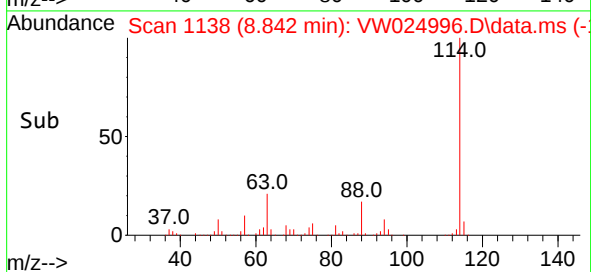
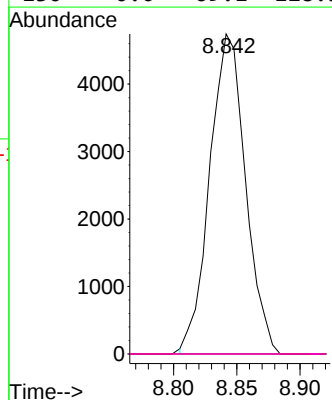
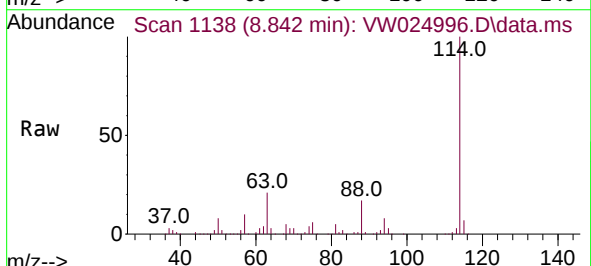
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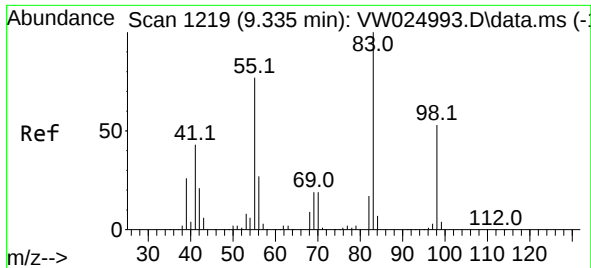
Tgt Ion: 84 Resp: 23878
Ion Ratio Lower Upper
84 100
86 55.9 42.6 79.0
49 119.0 81.9 152.1



#34
Trichloroethene
Concen: 2.179 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW024996.D
Acq: 27 Oct 2022 14:07

Tgt Ion: 95 Resp: 9342
Ion Ratio Lower Upper
95 100
97 0.0 44.7 83.1#
132 0.0 62.6 116.2#
130 0.0 69.1 128.3#





#35

Methylcyclohexane

Concen: 3.977 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.061 min

Lab File: VW024996.D

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Instrument :

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VIBLK573

Tgt Ion: 83 Resp: 28970

Ion Ratio Lower Upper

83 100

55 0.6 60.4 90.6#

98 1.7 39.5 59.3#

