

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121322\
 Data File : VW025141.D
 Acq On : 13 Dec 2022 12:47
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK593

Quant Time: Dec 13 22:03:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 13 22:02:49 2022
 Response via : Initial Calibration

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

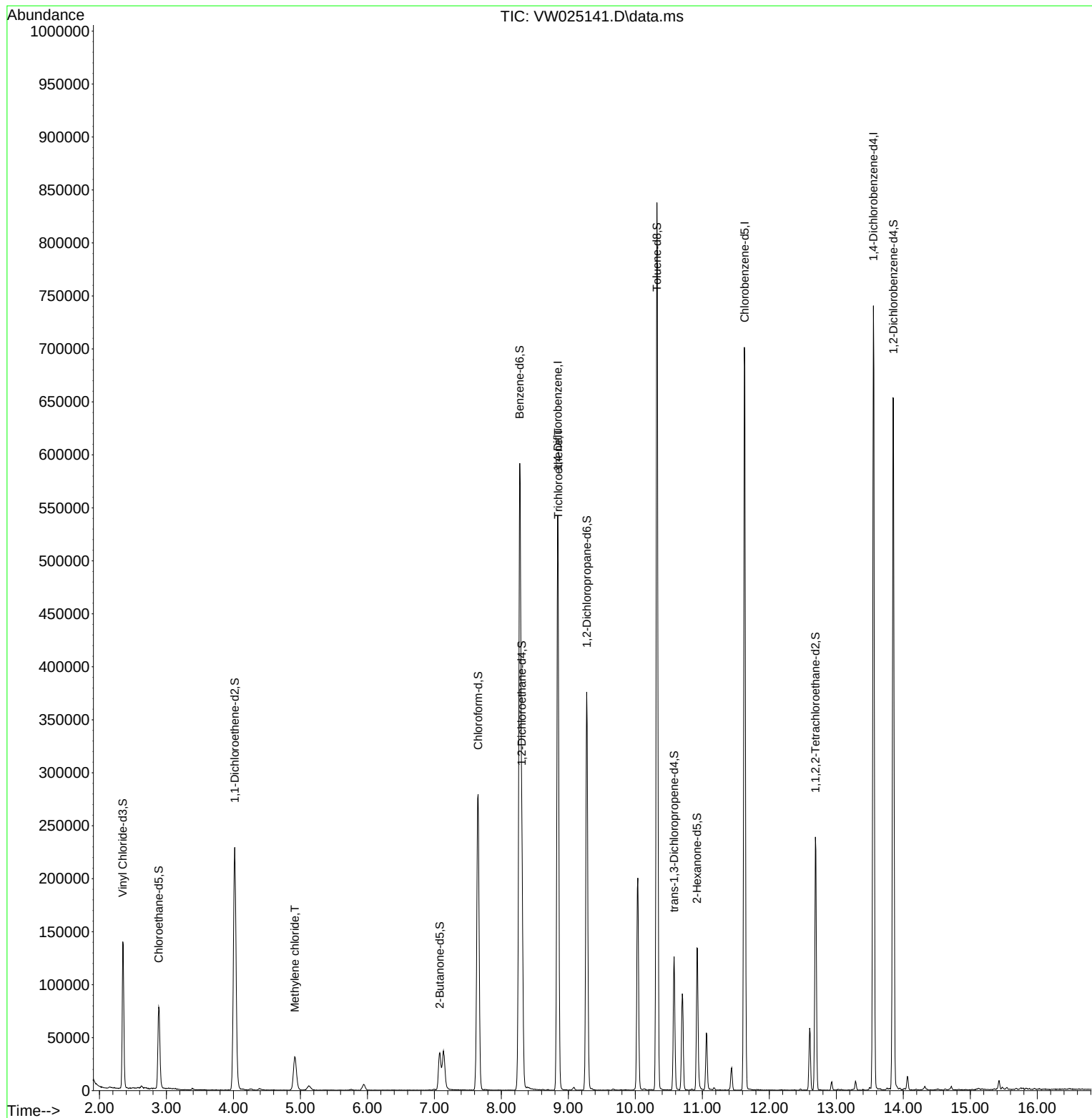
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	449939	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	399483	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	188256	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	134664	25.963	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.840%
7) Chloroethane-d5	2.885	69	87473	26.118	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.480%
11) 1,1-Dichloroethene-d2	4.019	63	226321	19.917	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.680%
21) 2-Butanone-d5	7.080	46	61670	47.360	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.720%
24) Chloroform-d	7.653	84	290275	24.993	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.960%
26) 1,2-Dichloroethane-d4	8.305	65	151903	25.791	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.160%
32) Benzene-d6	8.275	84	617892	26.375	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.480%
36) 1,2-Dichloropropane-d6	9.274	67	176446	25.884	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.520%
41) Toluene-d8	10.323	98	557482	26.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.000%
43) trans-1,3-Dichloroprop...	10.579	79	71913	24.974	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.880%
47) 2-Hexanone-d5	10.920	63	49424	49.417	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.840%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	122114	24.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	173754	27.230	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.920%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	25634	3.645	ug/L	97
34) Trichloroethene	8.848	95	13942	2.151	ug/L	# 8

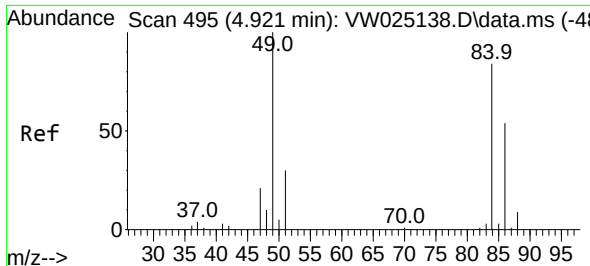
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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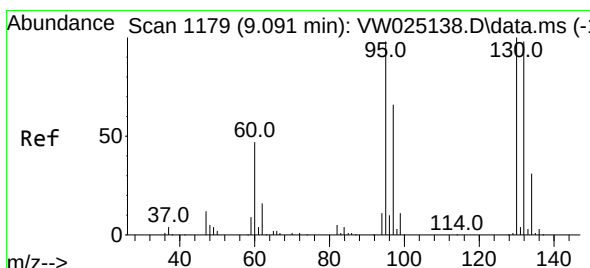
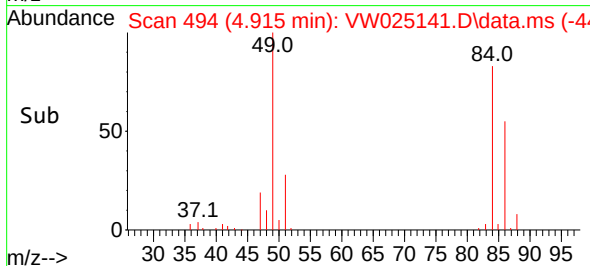
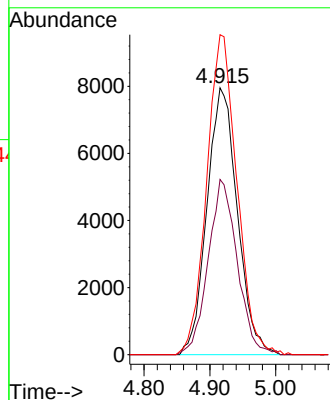
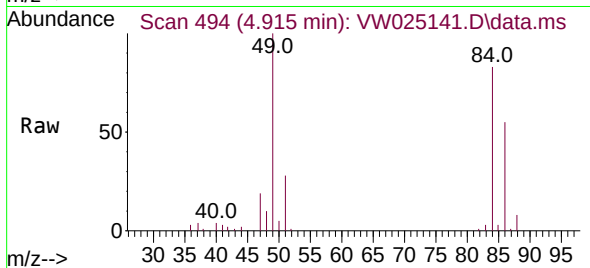


#16
Methylene chloride
Concen: 3.645 ug/L
RT: 4.915 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW025141.D
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Tgt Ion: 84 Resp: 25634

Ion	Ratio	Lower	Upper
84	100		
86	65.7	45.0	83.6
49	119.9	86.3	160.3



#34
Trichloroethene
Concen: 2.151 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW025141.D
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Tgt Ion: 95 Resp: 13942

Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.3	82.3#
132	0.0	63.0	117.0#
130	0.0	63.4	117.8#

