

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023145.D
 Acq On : 18 May 2022 21:40
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 19 04:54:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 04:23:21 2022
 Response via : Initial Calibration

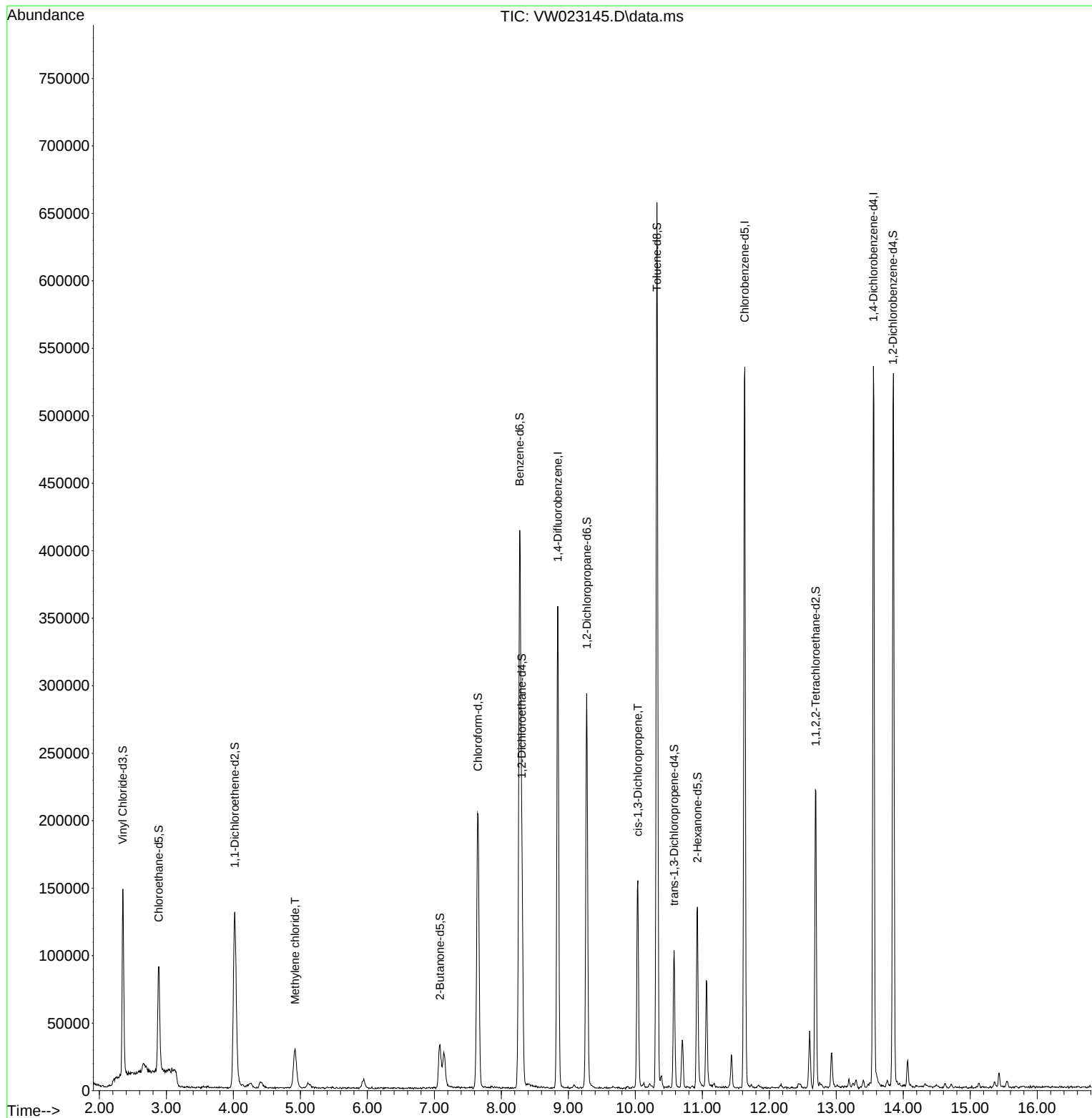
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	297585	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	299369	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	135746	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	140024	22.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.720%
7) Chloroethane-d5	2.885	69	91910	23.139	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.560%
11) 1,1-Dichloroethene-d2	4.019	63	130546	16.548	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.200%
21) 2-Butanone-d5	7.086	46	55446	47.764	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.520%
24) Chloroform-d	7.653	84	208223	23.883	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.520%
26) 1,2-Dichloroethane-d4	8.305	65	119855	25.065	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.240%
32) Benzene-d6	8.275	84	421017	24.399	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	9.274	67	127613	26.328	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.320%
41) Toluene-d8	10.323	98	429896	25.790	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.160%
43) trans-1,3-Dichloroprop...	10.579	79	55690	24.953	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.800%
47) 2-Hexanone-d5	10.927	63	46588	50.349	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.700%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	107457	23.785	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.160%
66) 1,2-Dichlorobenzene-d4	13.847	152	127216	26.809	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.240%
Target Compounds						
16) Methylene chloride	4.922	84	23565	5.412	ug/L	Qvalue 86
39) cis-1,3-Dichloropropene	10.036	75	5171	0.781	ug/L	# 75

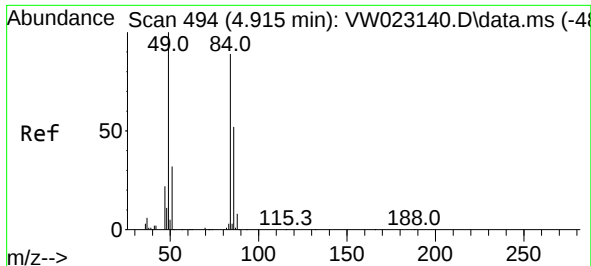
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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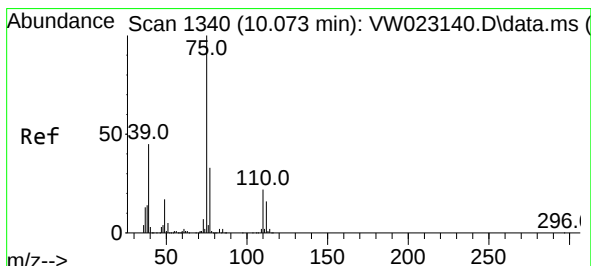
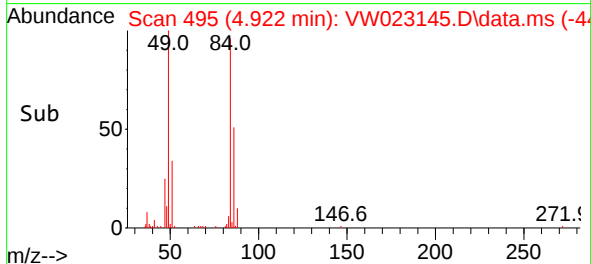
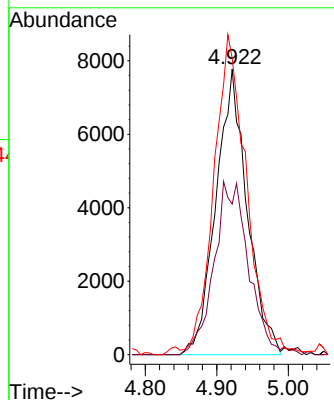
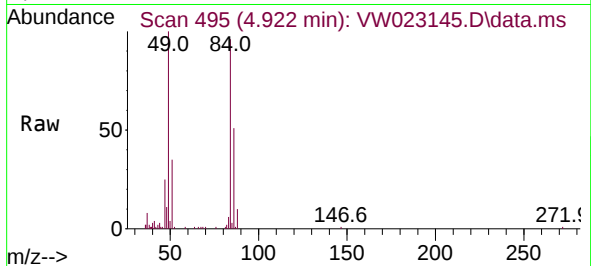




#16
Methylene chloride
Concen: 5.412 ug/L
RT: 4.922 min Scan# 494
Delta R.T. 0.006 min
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 23565
Ion Ratio Lower Upper
84 100
86 52.8 45.4 84.4
49 103.7 82.5 153.1



#39
cis-1,3-Dichloropropene
Concen: 0.781 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW023145.D
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Tgt Ion: 75 Resp: 5171
Ion Ratio Lower Upper
75 100
77 45.7 22.1 41.1#

