

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028917.D
 Acq On : 30 May 2024 17:25
 Operator : SY/MD
 Sample : P2647-20
 Misc : 4.02g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT4

Quant Time: May 31 01:36:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

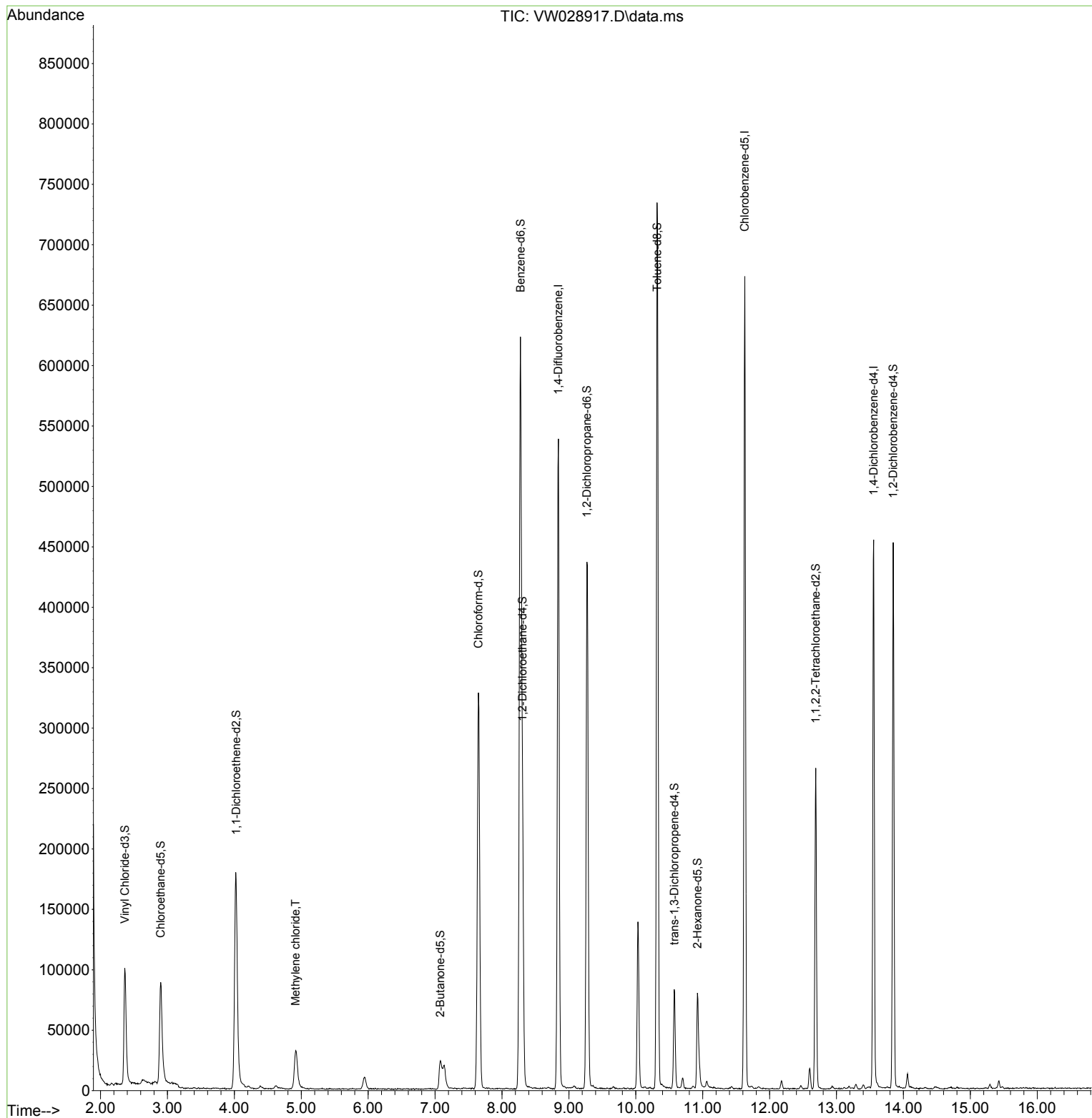
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	427990	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	355223	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	110381	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	139538	17.169	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.680%
7) Chloroethane-d5	2.899	69	131653	21.156	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.640%
11) 1,1-Dichloroethene-d2	4.027	65	63634	18.740	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.960%
21) 2-Butanone-d5	7.075	46	39611	18.681	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	37.360%
24) Chloroform-d	7.648	84	329623	24.648	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.600%
26) 1,2-Dichloroethane-d4	8.307	65	172332	22.509	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.040%
32) Benzene-d6	8.276	84	614308	25.920	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.680%
36) 1,2-Dichloropropane-d6	9.270	67	205948	28.878	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	115.520%
41) Toluene-d8	10.319	98	476806	22.718	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.880%
43) trans-1,3-Dichloroprop...	10.575	79	44608	15.549	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.200%
47) 2-Hexanone-d5	10.922	63	23453	19.067	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	38.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	129138	21.594	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	108121	25.700	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.800%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	25863	3.907	ug/L	91

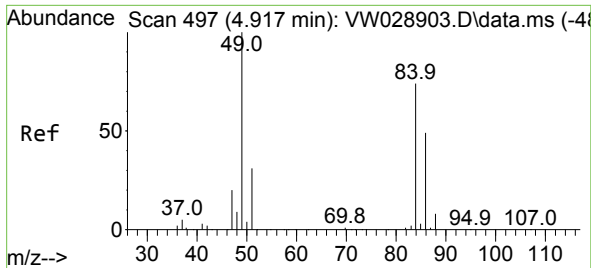
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 3.907 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
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Instrument :
MSVOA_W
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BHBT4

Tgt Ion: 84 Resp: 25863
Ion Ratio Lower Upper
84 100
86 62.5 44.4 82.4
49 127.1 100.2 186.2

