

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028914.D
 Acq On : 30 May 2024 16:13
 Operator : SY/MD
 Sample : P2647-17
 Misc : 3.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT1

Quant Time: May 31 01:35:35 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)

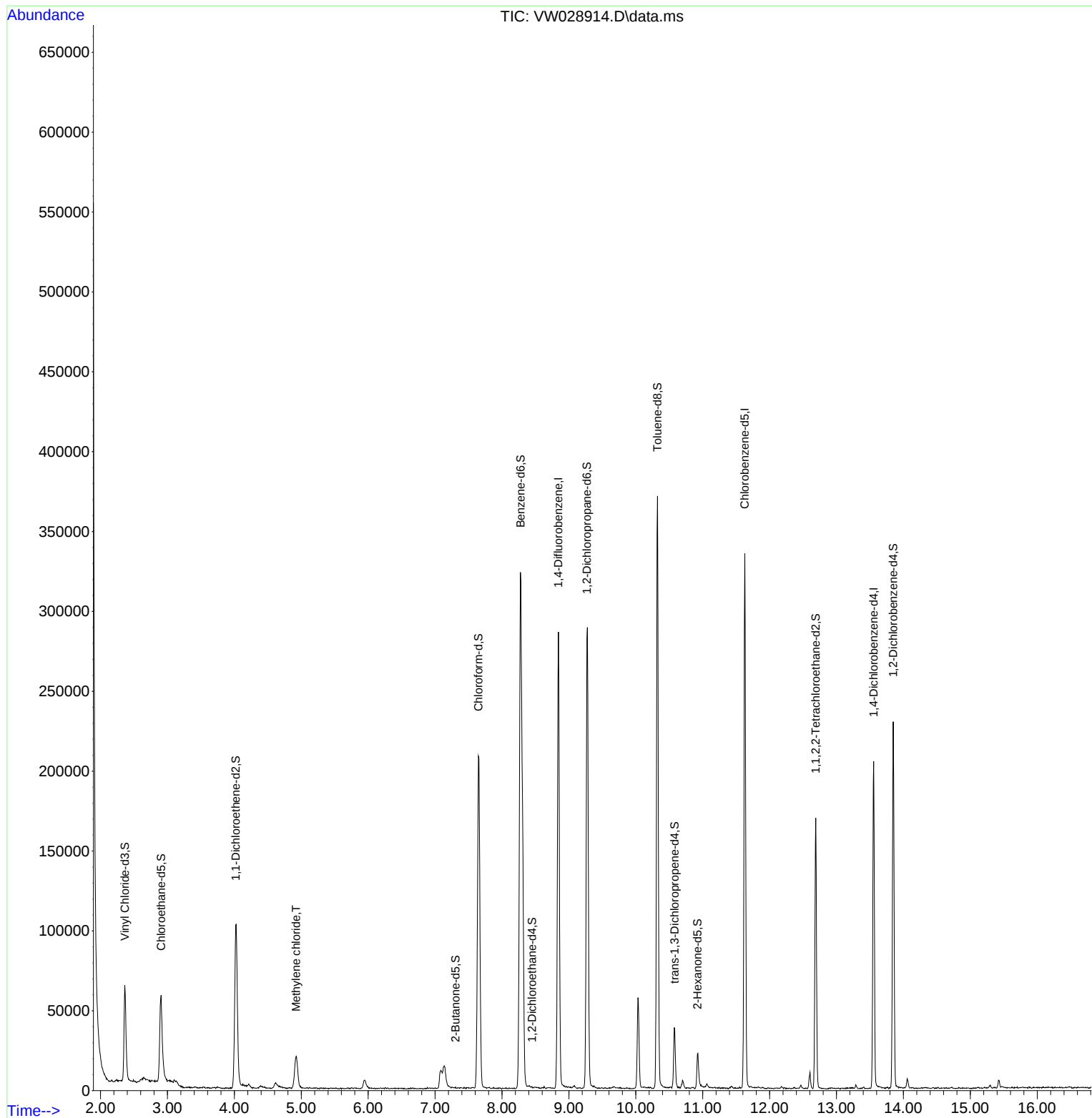
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	225229	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	174772	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	51947	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	77189	18.048	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.200%
7) Chloroethane-d5	2.905	69	81370	24.847	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.400%
11) 1,1-Dichloroethene-d2	4.021	65	33744	18.884	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.520%
21) 2-Butanone-d5	7.307	46	98	0.088	ug/L	0.23
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.180%#
24) Chloroform-d	7.648	84	211179	30.007	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	120.040%
26) 1,2-Dichloroethane-d4	8.447	65	107	0.027	ug/L	0.15
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	320641	27.498	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	110.000%
36) 1,2-Dichloropropane-d6	9.270	67	133188	37.958	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	151.840%#
41) Toluene-d8	10.325	98	237316	22.981	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.920%
43) trans-1,3-Dichloroprop...	10.581	79	20566	14.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.280%
47) 2-Hexanone-d5	10.922	63	6719	11.102	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	22.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81056	27.549	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	55849	28.208	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.840%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	15157	4.351	ug/L	92

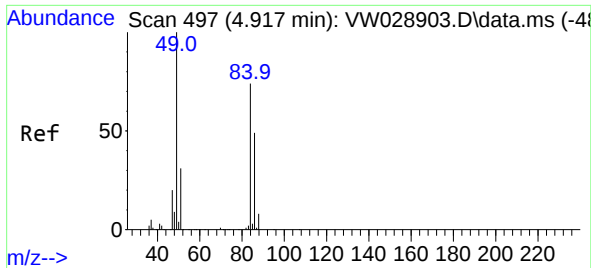
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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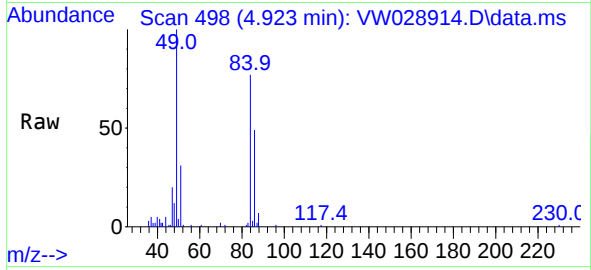
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#16
Methylene chloride
Concen: 4.351 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
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Instrument :
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Tgt Ion: 84 Resp: 15157
Ion Ratio Lower Upper
84 100
86 63.7 44.4 82.4
49 129.7 100.2 186.2

