

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028894.D
 Acq On : 29 May 2024 20:08
 Operator : SY/MD
 Sample : P2647-01
 Misc : 4.50g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5T4

Quant Time: May 30 01:33:56 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)

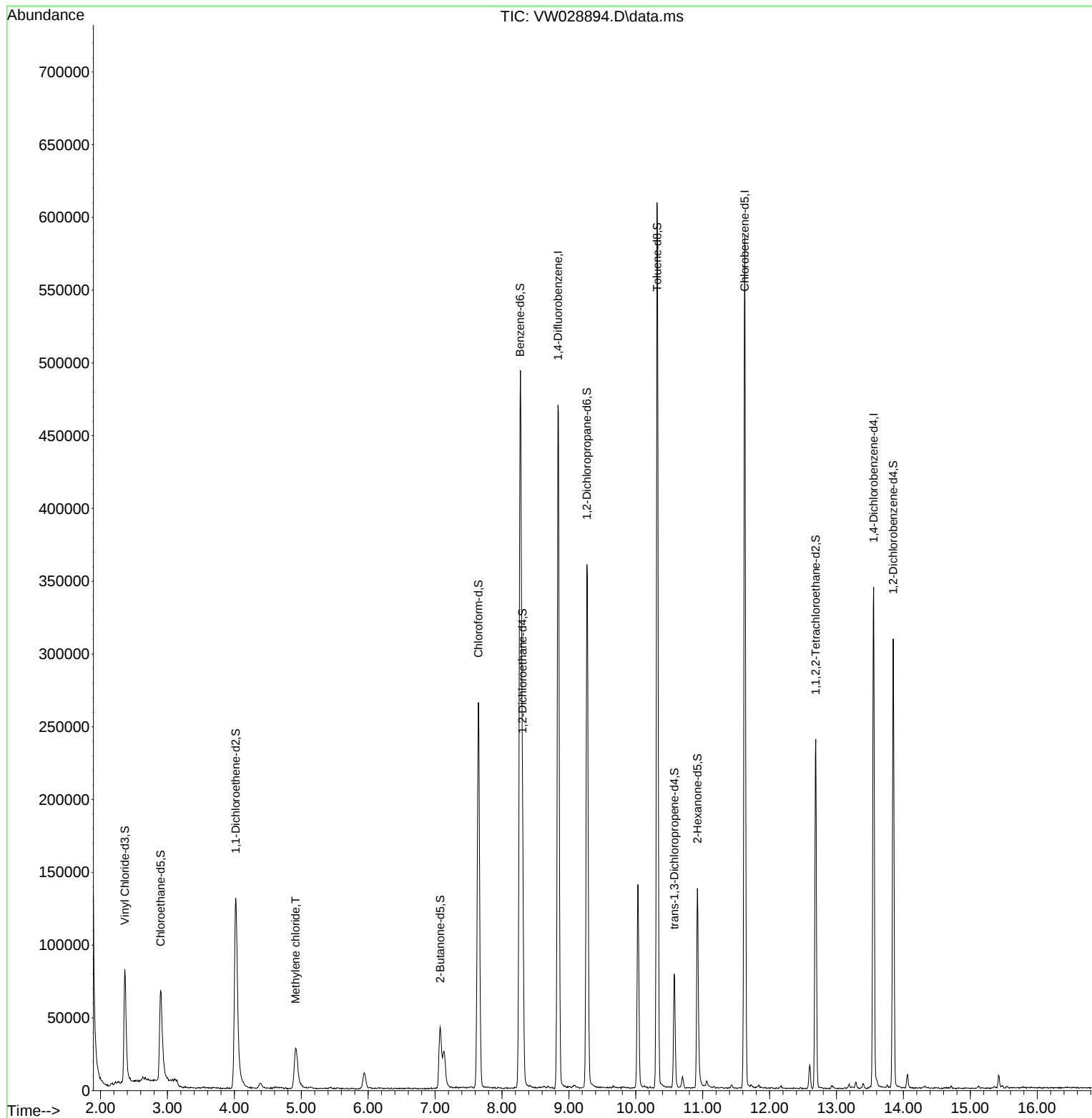
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	382101	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	306923	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	87923	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	116633	16.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.280%
7) Chloroethane-d5	2.899	69	106579	19.183	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.720%
11) 1,1-Dichloroethene-d2	4.021	65	52487	17.314	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.240%
21) 2-Butanone-d5	7.075	46	70805	37.403	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.800%
24) Chloroform-d	7.648	84	262452	21.982	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.920%
26) 1,2-Dichloroethane-d4	8.307	65	143979	21.064	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.240%
32) Benzene-d6	8.270	84	491230	23.989	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.960%
36) 1,2-Dichloropropane-d6	9.270	67	164698	26.728	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.920%
41) Toluene-d8	10.318	98	384427	21.199	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.800%
43) trans-1,3-Dichloroprop...	10.575	79	43035	17.361	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.440%
47) 2-Hexanone-d5	10.922	63	43392	40.829	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	117747	22.788	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	75131	22.420	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.680%
Target Compounds						
16) Methylene chloride	4.917	84	24614	4.165	ug/L	Qvalue 97

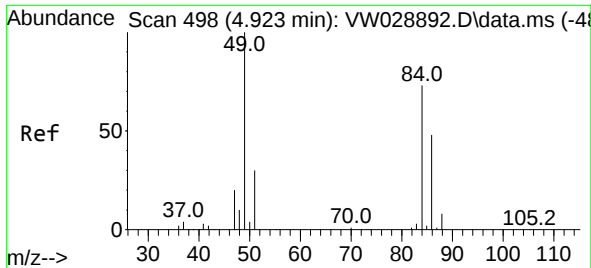
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 4.165 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
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Tgt Ion: 84 Resp: 24614
Ion Ratio Lower Upper
84 100
86 67.5 44.4 82.4
49 141.3 100.2 186.2

