

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
 Data File : VD079011.D
 Acq On : 24 May 2024 11:47
 Operator : RP/MD
 Sample : P2570-19
 Misc : 6.40G/10ml/MSVOA_D/SOIL/VIAL A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH5R3

Quant Time: May 24 23:25:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 02:12:30 2024
 Response via : Initial Calibration

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

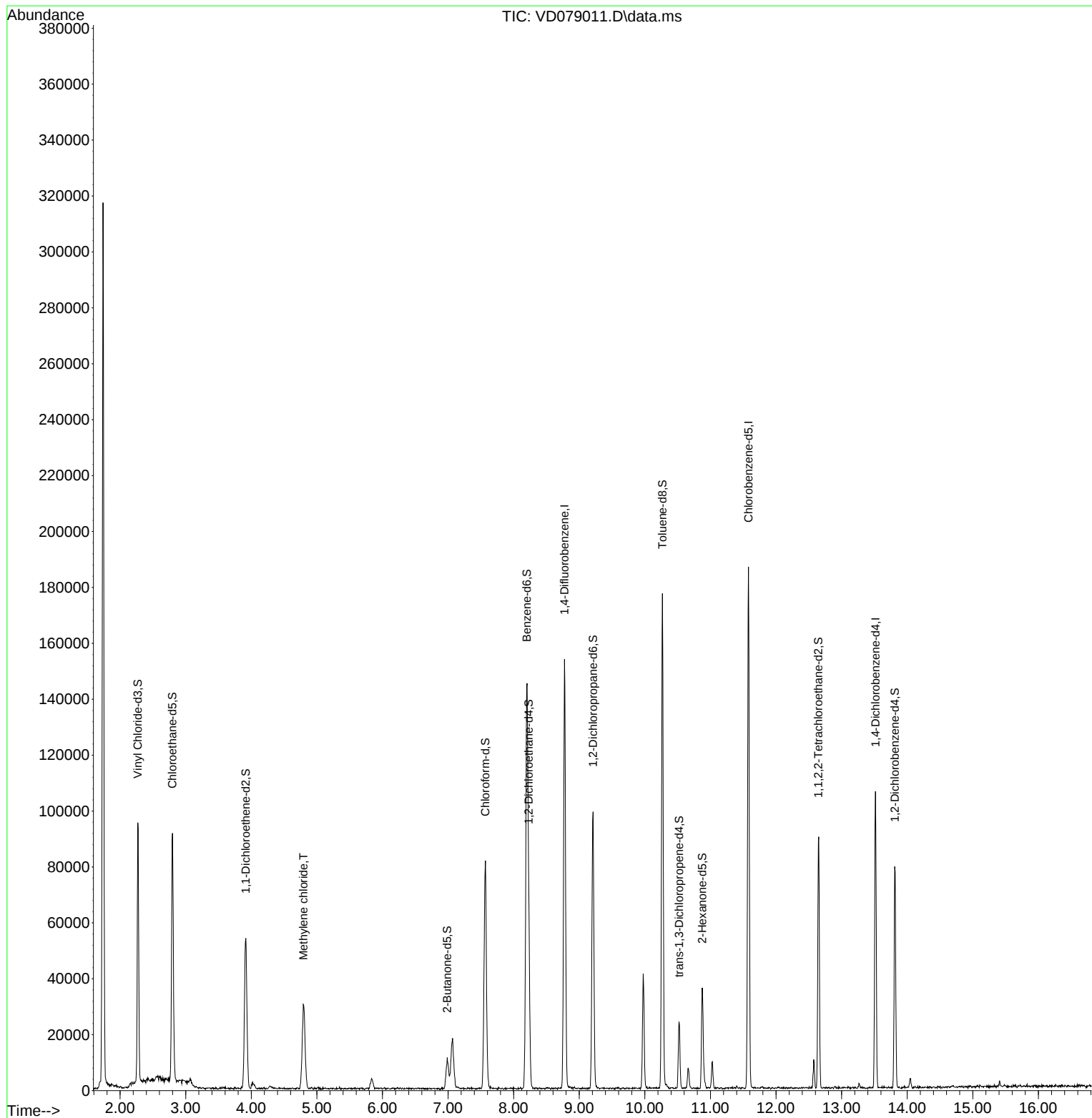
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	145885	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	117841	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	30248	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	87655	24.510	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.040%
7) Chloroethane-d5	2.799	69	97512	25.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.880%
11) 1,1-Dichloroethene-d2	3.916	65	15482	22.193	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	88.760%
21) 2-Butanone-d5	6.987	46	16906	33.398	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.800%
24) Chloroform-d	7.569	84	86873	20.003	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.000%
26) 1,2-Dichloroethane-d4	8.228	65	42604	20.657	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.640%
32) Benzene-d6	8.199	84	164282	27.322	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.280%
36) 1,2-Dichloropropane-d6	9.210	67	51399	28.055	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.200%
41) Toluene-d8	10.269	98	125830	22.703	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.800%
43) trans-1,3-Dichloroprop...	10.522	79	15010	17.786	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.160%
47) 2-Hexanone-d5	10.875	63	12599	34.313	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.620%
56) 1,1,2,2-Tetrachloroeth...	12.645	84	47350	22.720	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.880%
66) 1,2-Dichlorobenzene-d4	13.810	152	23760	23.143	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.560%
Target Compounds						Qvalue
16) Methylene chloride	4.793	84	25789	7.463	ug/L	92

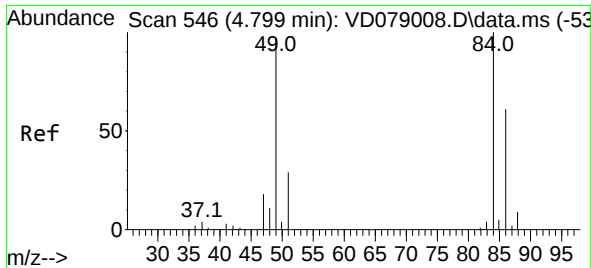
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 7.463 ug/L
RT: 4.793 min Scan# 54
Delta R.T. -0.006 min
Lab File: VD079011.D
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ClientSampleId :
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Tgt Ion: 84 Resp: 25789
Ion Ratio Lower Upper
84 100
86 69.2 43.7 81.1
49 83.6 64.0 119.0

