

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
 Data File : VD077188.D
 Acq On : 21 Sep 2023 18:37
 Operator : JC/SY
 Sample : VIBLK103
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK103

Quant Time: Sep 22 01:34:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 22 01:29:35 2023
 Response via : Initial Calibration

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

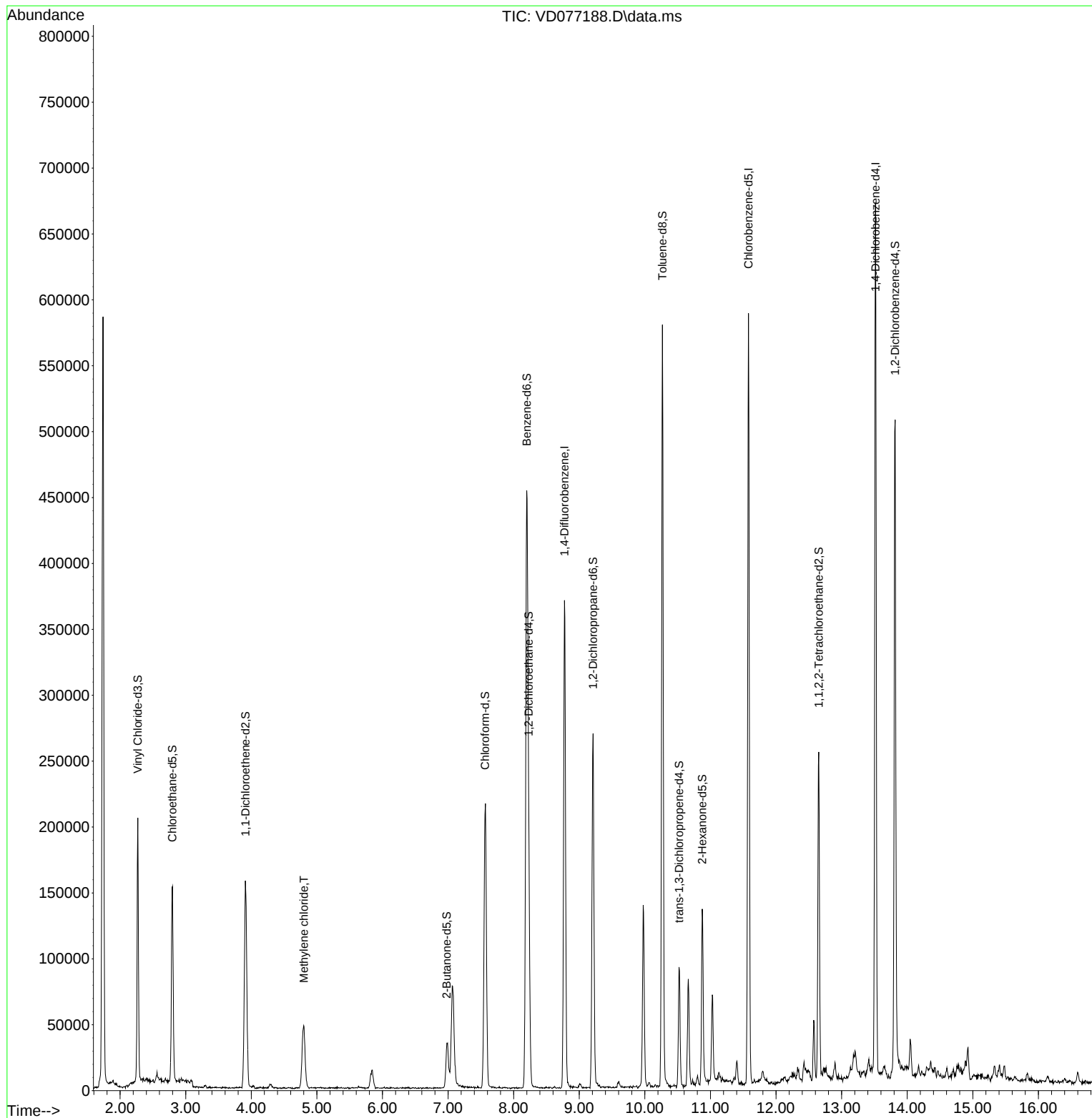
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	342651	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	351872	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	184733	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	174160	20.627	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.520%		
7) Chloroethane-d5	2.799	69	156894	22.597	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.400%		
11) 1,1-Dichloroethene-d2	3.911	65	43253	22.552	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	90.200%		
21) 2-Butanone-d5	6.981	46	58903	55.378	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.760%		
24) Chloroform-d	7.563	84	227672	24.282	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.120%		
26) 1,2-Dichloroethane-d4	8.228	65	115433	25.976	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	103.920%		
32) Benzene-d6	8.199	84	445373	22.917	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.680%		
36) 1,2-Dichloropropane-d6	9.210	67	135160	24.251	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.000%		
41) Toluene-d8	10.269	98	398194	22.383	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	89.520%		
43) trans-1,3-Dichloroprop...	10.522	79	55198	21.737	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.960%		
47) 2-Hexanone-d5	10.875	63	47830	53.733	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.460%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	128263	25.815	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.240%		
66) 1,2-Dichlorobenzene-d4	13.816	152	140368	23.673	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.680%		
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	39070	5.602	ug/L	99

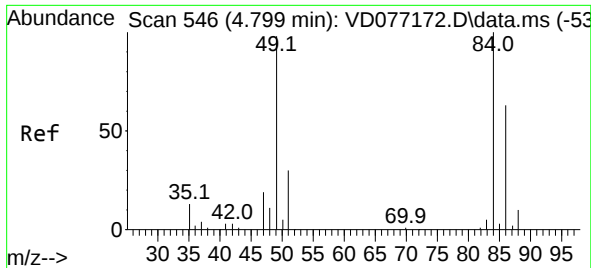
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 5.602 ug/L
RT: 4.805 min Scan# 54
Delta R.T. 0.006 min
Lab File: VD077188.D
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Instrument :
MSVOA_D
ClientSampleId :
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Tgt Ion: 84 Resp: 39070
Ion Ratio Lower Upper
84 100
86 66.6 45.3 84.1
49 99.3 69.2 128.6

