

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
 Data File : VD076003.D
 Acq On : 04 May 2023 14:34
 Operator : KP/SY
 Sample : 02589-08
 Misc : 5.04G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREC5

Quant Time: May 05 00:49:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 00:35:29 2023
 Response via : Initial Calibration

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

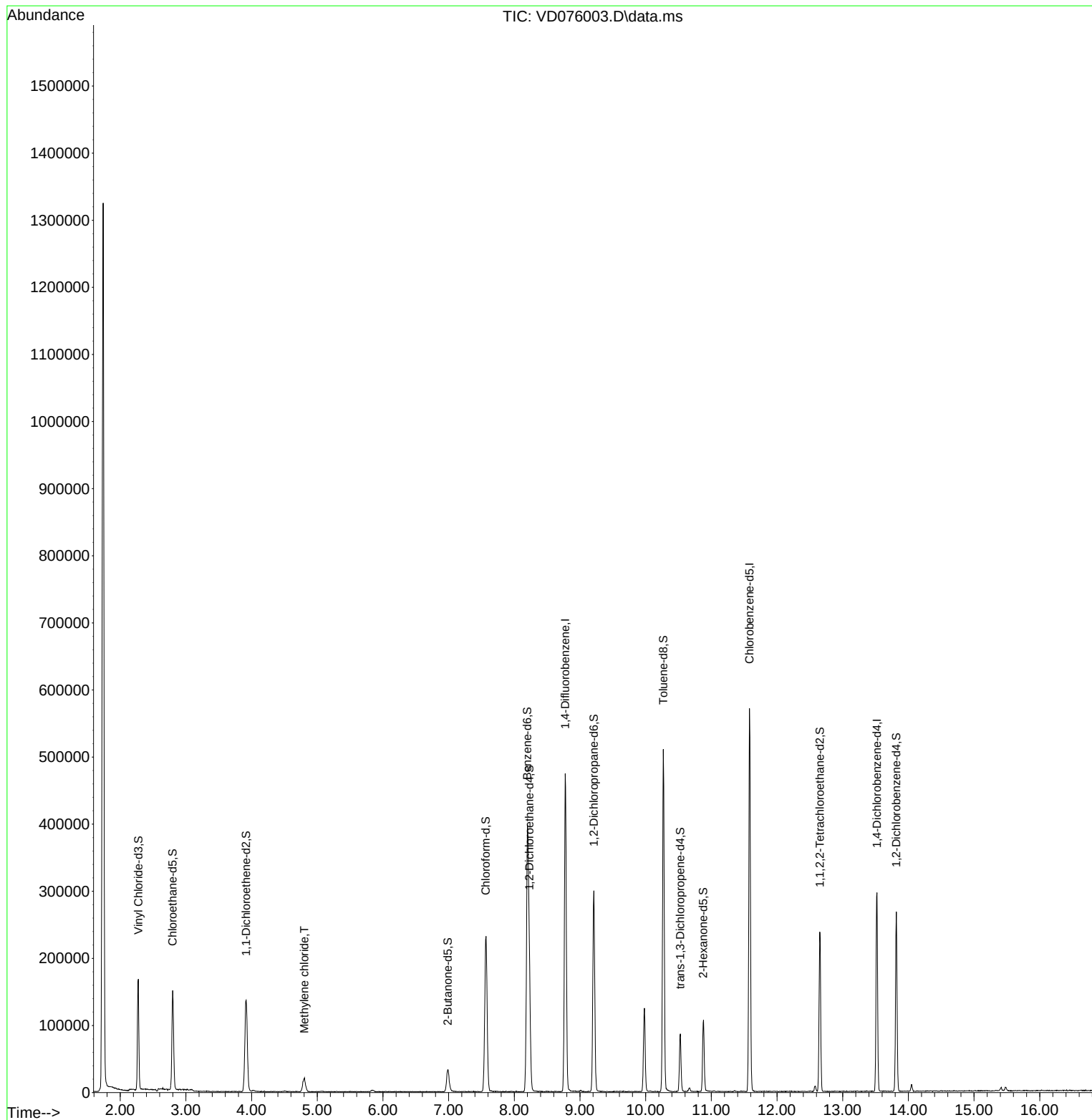
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	460623	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	362284	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	91084	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	160368	15.870	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.480%		
7) Chloroethane-d5	2.799	69	160393	18.371	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.480%		
11) 1,1-Dichloroethene-d2	3.917	65	38534	16.541	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.160%		
21) 2-Butanone-d5	6.987	46	55122	62.836	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	125.680%		
24) Chloroform-d	7.563	84	255819	22.209	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.840%		
26) 1,2-Dichloroethane-d4	8.228	65	114719	23.322	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.280%		
32) Benzene-d6	8.199	84	458918	21.734	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.920%		
36) 1,2-Dichloropropane-d6	9.210	67	157513	26.950	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	107.800%		
41) Toluene-d8	10.269	98	372119	18.824	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.280%		
43) trans-1,3-Dichloroprop...	10.528	79	50977	21.102	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.400%		
47) 2-Hexanone-d5	10.875	63	40296	57.261	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	114.520%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	124988	27.947	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	111.800%		
66) 1,2-Dichlorobenzene-d4	13.816	152	76921	23.876	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.520%		
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	17363	1.858	ug/L	98

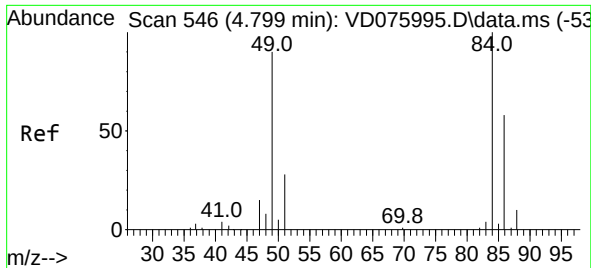
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
Data File : VD076003.D
Acq On : 04 May 2023 14:34
Operator : KP/SY
Sample : 02589-08
Misc : 5.04G/10.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREC5

Quant Time: May 05 00:49:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 00:35:29 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 1.858 ug/L
RT: 4.805 min Scan# 54
Delta R.T. 0.006 min
Lab File: VD076003.D
Acq: 04 May 2023 14:34

Instrument :
MSVOA_D
ClientSampleId :
JREC5

Tgt Ion: 84 Resp: 17363
Ion Ratio Lower Upper
84 100
86 65.3 45.8 85.2
49 89.7 60.8 112.8

