

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
 Data File : VD076013.D
 Acq On : 04 May 2023 19:28
 Operator : KP/SY
 Sample : 02589-04
 Misc : 4.93G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREA2

Quant Time: May 05 00:51:51 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)

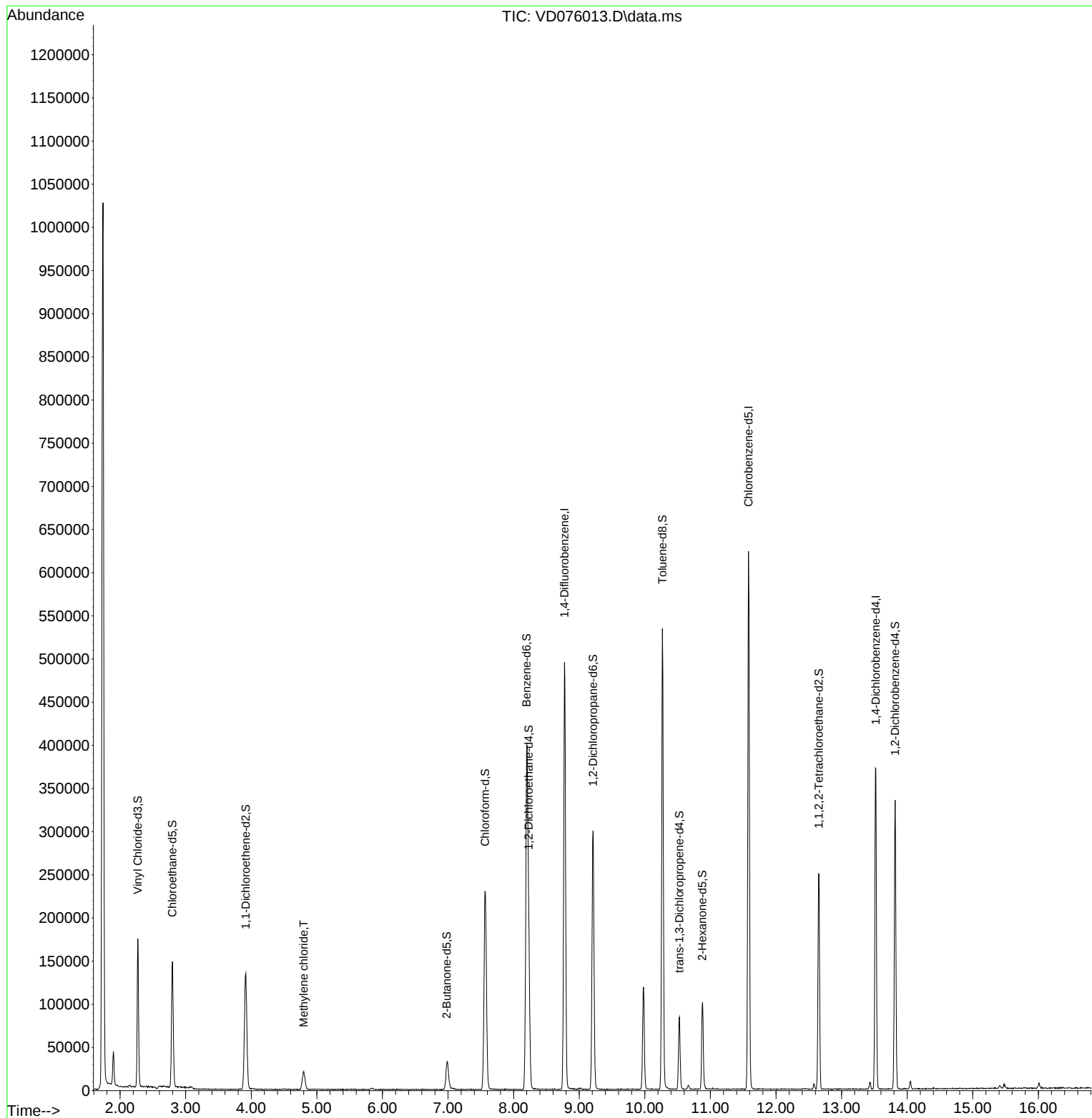
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	480338	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	393876	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	115081	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	152973	14.517	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.080%		
7) Chloroethane-d5	2.799	69	158757	17.437	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.760%		
11) 1,1-Dichloroethene-d2	3.917	65	37709	15.522	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.080%		
21) 2-Butanone-d5	6.981	46	54143	59.187	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	118.380%		
24) Chloroform-d	7.563	84	257667	21.451	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.800%		
26) 1,2-Dichloroethane-d4	8.228	65	114752	22.371	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.480%		
32) Benzene-d6	8.199	84	461501	20.103	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.400%		
36) 1,2-Dichloropropane-d6	9.210	67	164395	25.872	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	103.480%		
41) Toluene-d8	10.269	98	386943	18.004	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.000%		
43) trans-1,3-Dichloroprop...	10.528	79	50577	19.257	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.040%		
47) 2-Hexanone-d5	10.875	63	36808	48.109	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.220%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	133605	27.477	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	109.920%		
66) 1,2-Dichlorobenzene-d4	13.816	152	100555	24.703	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.800%		
Target Compounds						Qvalue
16) Methylene chloride	4.799	84	17901	1.837	ug/L	90

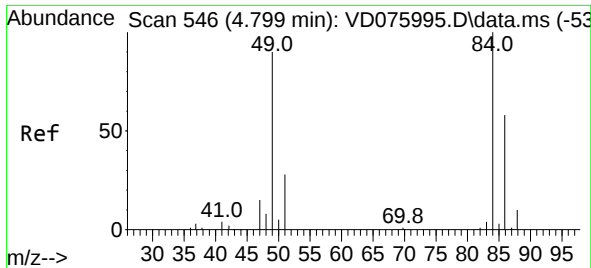
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
Data File : VD076013.D
Acq On : 04 May 2023 19:28
Operator : KP/SY
Sample : 02589-04
Misc : 4.93G/10.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREA2

Quant Time: May 05 00:51:51 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: 1.837 ug/L
RT: 4.799 min Scan# 54
Delta R.T. 0.000 min
Lab File: VD076013.D
Acq: 04 May 2023 19:28

Instrument :
MSVOA_D
ClientSampleId :
JREA2

Tgt Ion: 84 Resp: 17901
Ion Ratio Lower Upper
84 100
86 62.5 45.8 85.2
49 100.6 60.8 112.8

