

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050123\
 Data File : VD075939.D
 Acq On : 01 May 2023 15:00
 Operator : KP/SY
 Sample : 02564-01
 Misc : 5.08G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCCD9

Quant Time: May 02 02:33:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 02 02:31:38 2023
 Response via : Initial Calibration

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

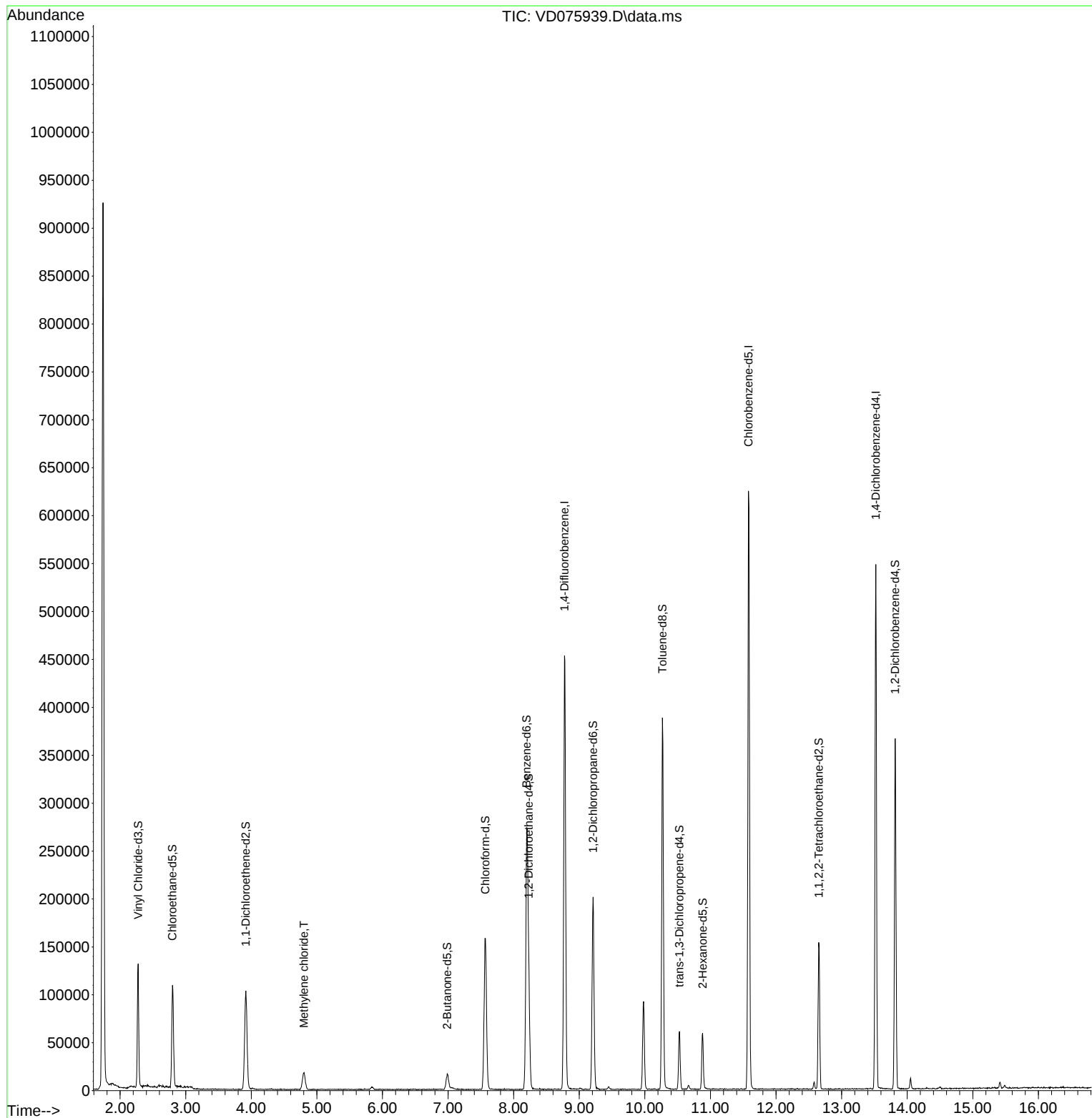
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	440752	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.580	117	405419	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	158058	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	119977	12.408	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.640%
7) Chloroethane-d5	2.799	69	115852	13.868	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.480%
11) 1,1-Dichloroethene-d2	3.916	65	27782	12.463	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.840%
21) 2-Butanone-d5	6.987	46	27919	33.261	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.520%
24) Chloroform-d	7.569	84	175832	15.953	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	63.800%
26) 1,2-Dichloroethane-d4	8.228	65	73076	15.526	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	62.120%#
32) Benzene-d6	8.198	84	321153	13.591	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	54.360%
36) 1,2-Dichloropropane-d6	9.210	67	104201	15.932	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	63.720%#
41) Toluene-d8	10.269	98	286425	12.948	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	51.800%
43) trans-1,3-Dichloroprop...	10.528	79	36116	13.359	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	53.440%
47) 2-Hexanone-d5	10.880	63	20742	26.339	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.680%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	81368	16.258	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	65.040%
66) 1,2-Dichlorobenzene-d4	13.816	152	105877	18.938	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.760%
Target Compounds						Qvalue
16) Methylene chloride	4.804	84	15325	1.714	ug/L	94

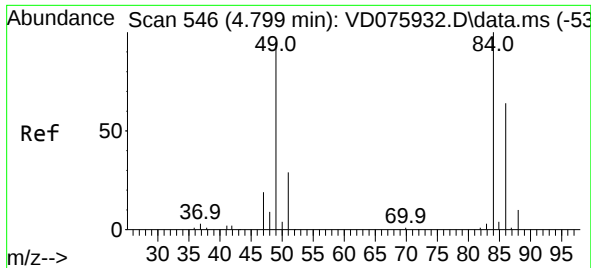
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050123\
Data File : VD075939.D
Acq On : 01 May 2023 15:00
Operator : KP/SY
Sample : 02564-01
Misc : 5.08G/10.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
DCCD9

Quant Time: May 02 02:33:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 02 02:31:38 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 1.714 ug/L
RT: 4.804 min Scan# 54
Delta R.T. 0.005 min
Lab File: VD075939.D
Acq: 01 May 2023 15:00

Instrument :
MSVOA_D
ClientSampleId :
DCCD9

Tgt Ion: 84 Resp: 15325
Ion Ratio Lower Upper
84 100
86 68.5 45.8 85.2
49 80.2 60.8 112.8

