

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
 Data File : VD079013.D
 Acq On : 24 May 2024 12:42
 Operator : RP/MD
 Sample : P2570-12
 Misc : 5.63G/10ml/MSVOA_D/SOIL/VIAL A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH6C1

Quant Time: May 24 23:25:25 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)

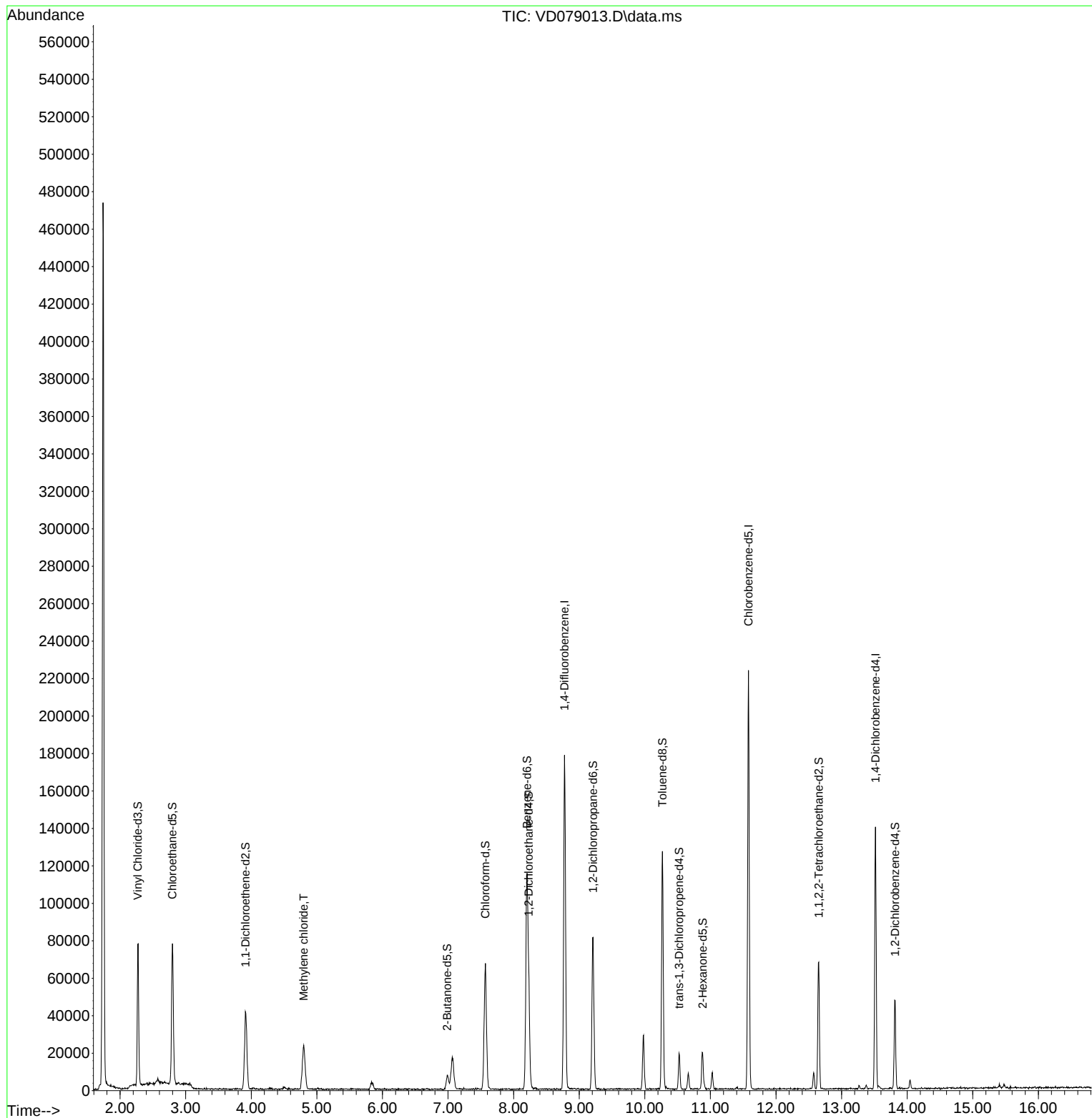
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	166511	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	134327	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	40502	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	71203	17.444	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.760%
7) Chloroethane-d5	2.799	69	84899	19.430	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.720%
11) 1,1-Dichloroethene-d2	3.911	65	11518	14.466	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.880%
21) 2-Butanone-d5	6.987	46	12435	21.522	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	43.040%
24) Chloroform-d	7.569	84	71385	14.401	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	57.600%
26) 1,2-Dichloroethane-d4	8.228	65	37877	16.090	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	64.360%#
32) Benzene-d6	8.205	84	128182	18.702	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.800%
36) 1,2-Dichloropropane-d6	9.210	67	42208	20.211	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.840%
41) Toluene-d8	10.269	98	91588	14.497	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.000%
43) trans-1,3-Dichloroprop...	10.522	79	11678	12.139	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	48.560%
47) 2-Hexanone-d5	10.881	63	6876	16.428	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	32.860%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	35991	15.150	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	60.600%
66) 1,2-Dichlorobenzene-d4	13.816	152	15000	10.912	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	43.640%#
Target Compounds						
16) Methylene chloride	4.799	84	19881	5.041	ug/L	Qvalue 94

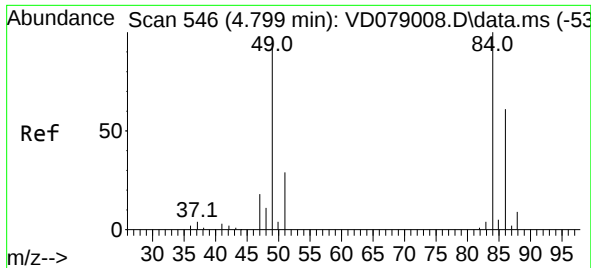
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079013.D
Acq On : 24 May 2024 12:42
Operator : RP/MD
Sample : P2570-12
Misc : 5.63G/10ml/MSVOA_D/SOIL/VIAL A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6C1

Quant Time: May 24 23:25:25 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





#16
Methylene chloride
Concen: 5.041 ug/L
RT: 4.799 min Scan# 54
Delta R.T. -0.000 min
Lab File: VD079013.D
Acq: 24 May 2024 12:42

Instrument :
MSVOA_D
ClientSampleId :
BH6C1

Tgt Ion: 84 Resp: 19881
Ion Ratio Lower Upper
84 100
86 67.6 43.7 81.1
49 86.1 64.0 119.0

