

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061424\
 Data File : VD079190.D
 Acq On : 14 Jun 2024 16:01
 Operator : RP/MD
 Sample : P2897-01
 Misc : 4.87G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0SH6

Quant Time: Jun 15 02:22:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 15 02:21:23 2024
 Response via : Initial Calibration

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

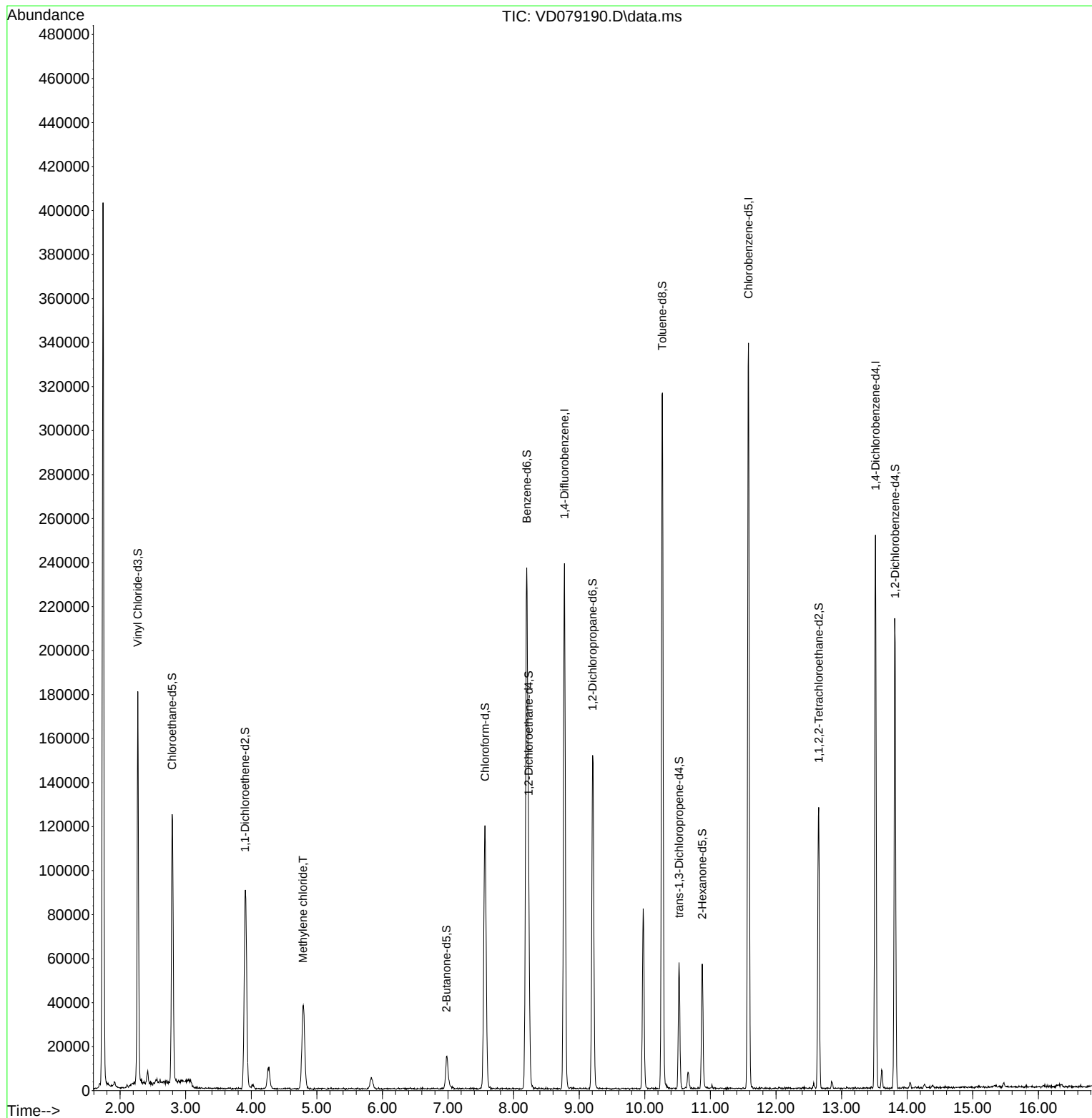
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	222591	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	211430	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	72688	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	156886	22.904	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.600%
7) Chloroethane-d5	2.793	69	134968	20.378	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.520%
11) 1,1-Dichloroethene-d2	3.905	65	25014	20.571	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.280%
21) 2-Butanone-d5	6.975	46	24443	46.654	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.300%
24) Chloroform-d	7.563	84	131606	21.146	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.600%
26) 1,2-Dichloroethane-d4	8.228	65	66878	23.294	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.160%
32) Benzene-d6	8.199	84	267338	22.809	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.240%
36) 1,2-Dichloropropane-d6	9.204	67	78668	23.300	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.200%
41) Toluene-d8	10.263	98	234404	21.359	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.440%
43) trans-1,3-Dichloroprop...	10.522	79	33538	23.633	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.520%
47) 2-Hexanone-d5	10.875	63	20120	46.097	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.200%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	68522	22.913	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.640%
66) 1,2-Dichlorobenzene-d4	13.816	152	61695	24.593	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.360%
Target Compounds						Qvalue
16) Methylene chloride	4.787	84	32090	8.091	ug/L	97

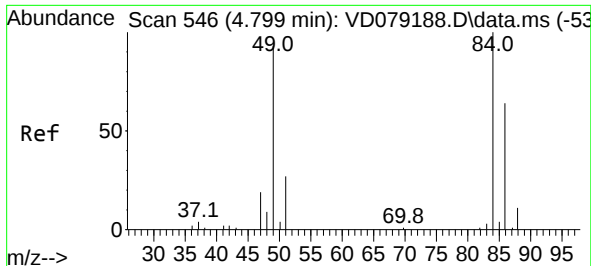
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061424\
Data File : VD079190.D
Acq On : 14 Jun 2024 16:01
Operator : RP/MD
Sample : P2897-01
Misc : 4.87G/10ml/MSVOA_D/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C0SH6

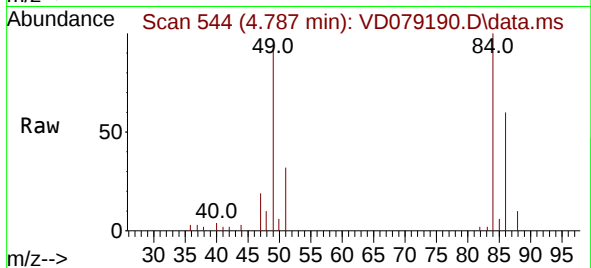
Quant Time: Jun 15 02:22:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 15 02:21:23 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 8.091 ug/L
RT: 4.787 min Scan# 54
Delta R.T. -0.012 min
Lab File: VD079190.D
Acq: 14 Jun 2024 16:01

Instrument :
MSVOA_D
ClientSampleId :
C0SH6



Tgt Ion: 84 Resp: 32090
Ion Ratio Lower Upper
84 100
86 60.5 40.9 76.0
49 93.6 67.5 125.3

