

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052924\
 Data File : VD079064.D
 Acq On : 29 May 2024 15:13
 Operator : RP/MD
 Sample : P2596-08
 Misc : 5.51G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BHHT9

Quant Time: May 30 01:12:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 30 01:09:48 2024
 Response via : Initial Calibration

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

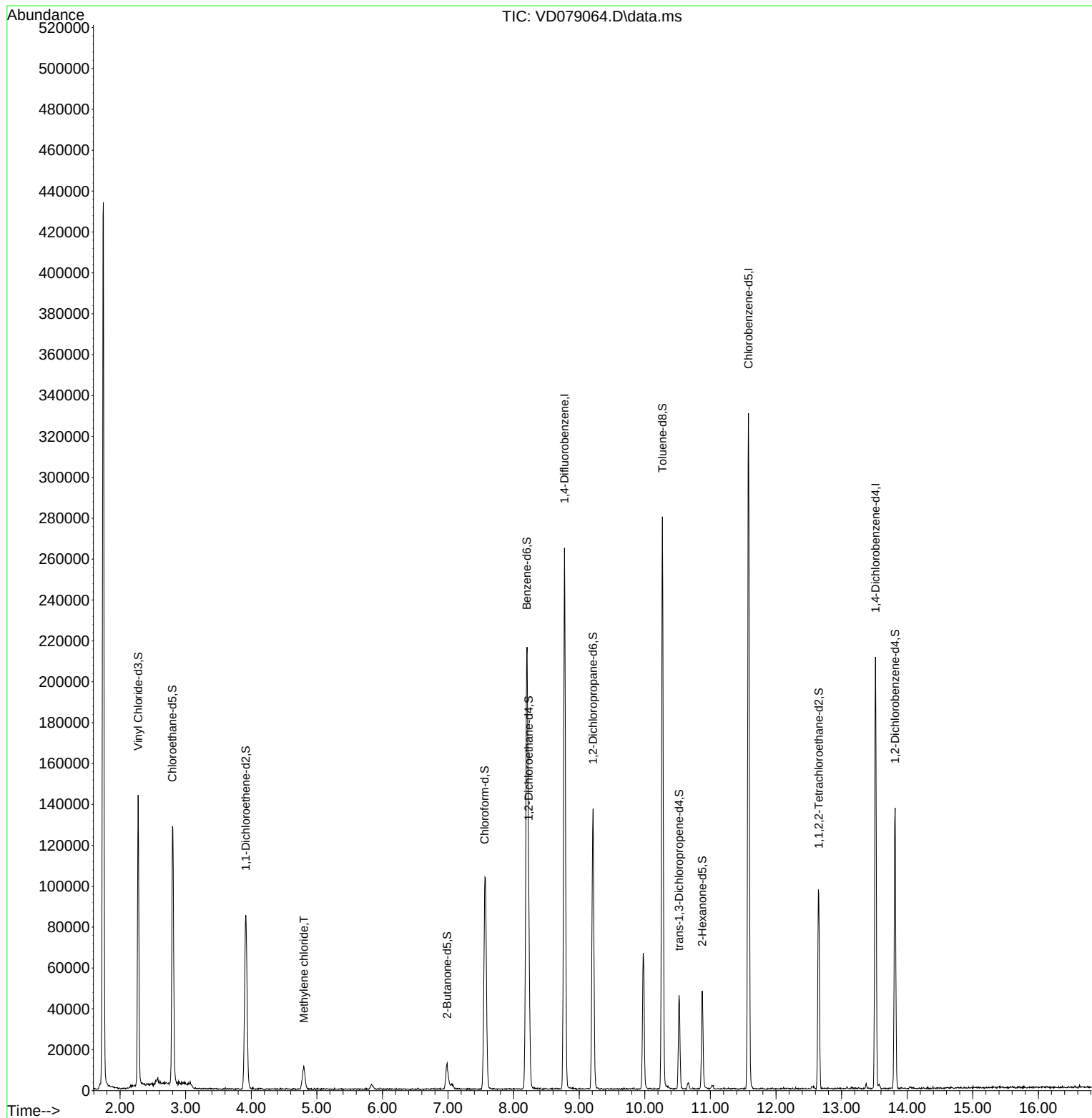
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	245112	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	207272	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	60268	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	131373	17.417	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.680%
7) Chloroethane-d5	2.799	69	140569	19.273	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.080%
11) 1,1-Dichloroethene-d2	3.917	65	24207	18.078	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.320%
21) 2-Butanone-d5	6.987	46	19969	34.613	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.220%
24) Chloroform-d	7.558	84	118144	17.239	ug/L	-0.01
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.960%
26) 1,2-Dichloroethane-d4	8.228	65	59675	18.875	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.520%
32) Benzene-d6	8.199	84	242591	21.113	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.440%
36) 1,2-Dichloropropane-d6	9.210	67	68530	20.705	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.800%
41) Toluene-d8	10.269	98	201075	18.690	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.760%
43) trans-1,3-Dichloroprop...	10.522	79	27334	19.648	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.600%
47) 2-Hexanone-d5	10.875	63	16622	38.846	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.700%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	50729	17.304	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	69.200%
66) 1,2-Dichlorobenzene-d4	13.816	152	40219	19.336	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.360%
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	9481	2.171	ug/L	89

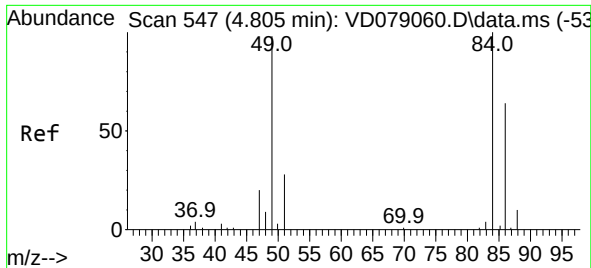
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052924\
Data File : VD079064.D
Acq On : 29 May 2024 15:13
Operator : RP/MD
Sample : P2596-08
Misc : 5.51G/10ml/MSVOA_D/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BHHT9

Quant Time: May 30 01:12:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 30 01:09:48 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.171 ug/L
RT: 4.805 min Scan# 54
Delta R.T. -0.000 min
Lab File: VD079064.D
Acq: 29 May 2024 15:13

Instrument :
MSVOA_D
ClientSampleId :
BHHT9

Tgt Ion: 84 Resp: 9481
Ion Ratio Lower Upper
84 100
86 67.7 40.9 76.0
49 87.0 67.5 125.3

