

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050223\
 Data File : VD075958.D
 Acq On : 02 May 2023 12:08
 Operator : KP/SY
 Sample : 02548-28
 Misc : 5.96G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCCQ8

Quant Time: May 03 02:48:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 02:37:35 2023
 Response via : Initial Calibration

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

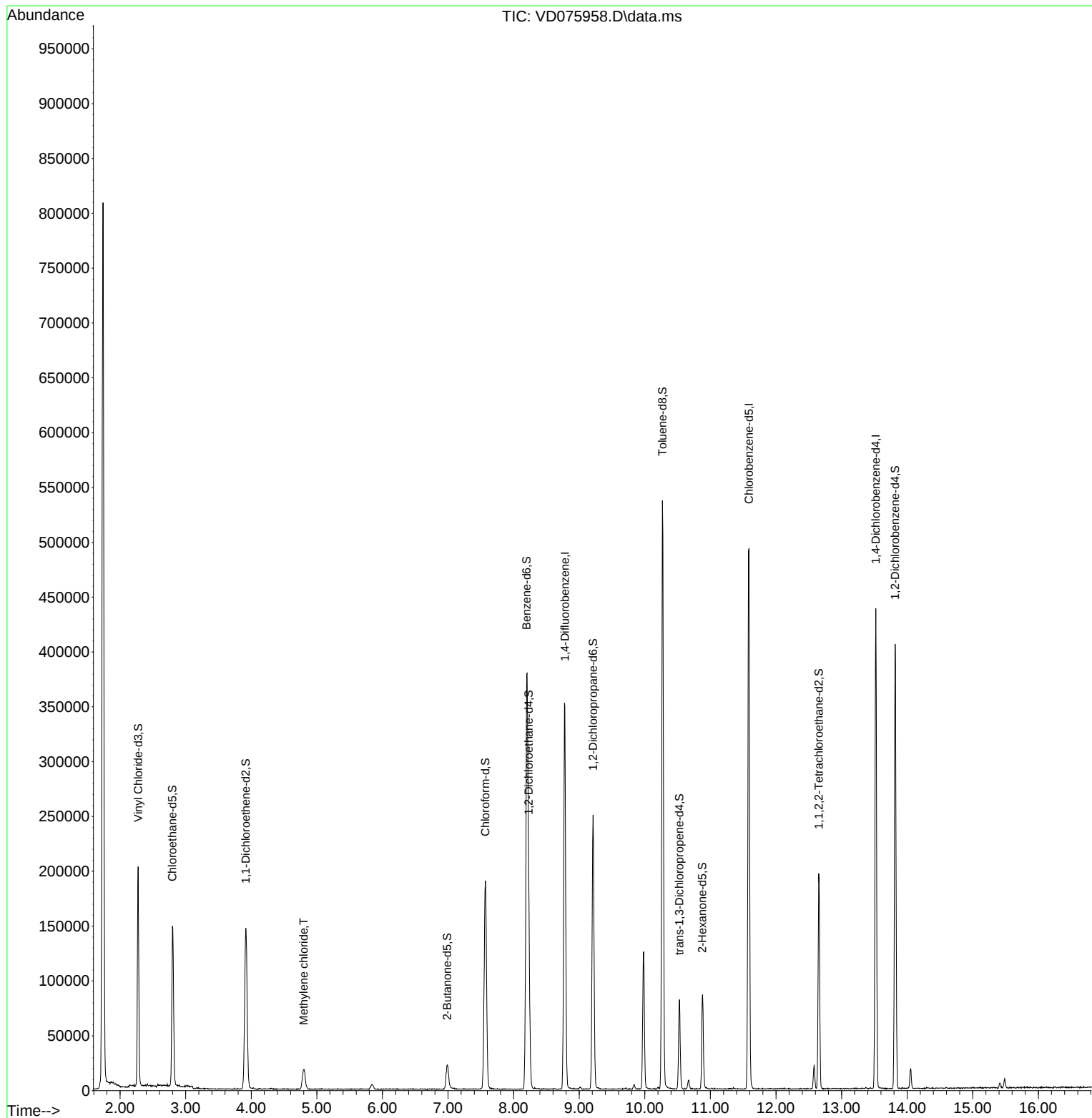
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	347301	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.587	117	320782	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	131078	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	187072	24.554	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.200%
7) Chloroethane-d5	2.799	69	161590	24.547	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.200%
11) 1,1-Dichloroethene-d2	3.917	65	41222	23.468	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	93.880%
21) 2-Butanone-d5	6.987	46	38285	57.884	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.760%
24) Chloroform-d	7.569	84	210513	24.239	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.960%
26) 1,2-Dichloroethane-d4	8.228	65	94290	25.423	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.680%
32) Benzene-d6	8.199	84	441323	23.604	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.400%
36) 1,2-Dichloropropane-d6	9.210	67	130882	25.291	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.160%
41) Toluene-d8	10.269	98	394359	22.530	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.120%
43) trans-1,3-Dichloroprop...	10.528	79	48767	22.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.200%
47) 2-Hexanone-d5	10.875	63	31711	50.892	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.780%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	101761	25.697	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.800%
66) 1,2-Dichlorobenzene-d4	13.816	152	124091	26.765	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.040%
Target Compounds						Qvalue
16) Methylene chloride	4.799	84	15875	2.253	ug/L	92

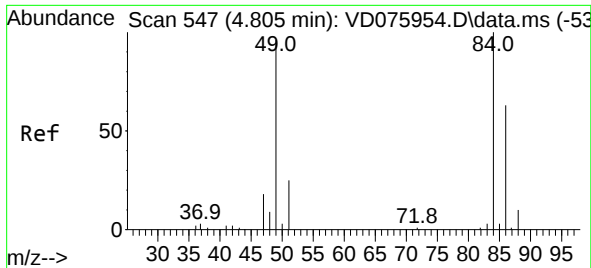
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050223\
Data File : VD075958.D
Acq On : 02 May 2023 12:08
Operator : KP/SY
Sample : 02548-28
Misc : 5.96G/10.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
DCCQ8

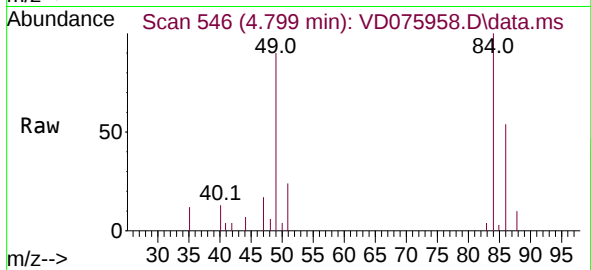
Quant Time: May 03 02:48:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 03 02:37:35 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.253 ug/L
RT: 4.799 min Scan# 54
Delta R.T. -0.006 min
Lab File: VD075958.D
Acq: 02 May 2023 12:08

Instrument :
MSVOA_D
ClientSampleId :
DCCQ8



Tgt Ion: 84 Resp: 15875
Ion Ratio Lower Upper
84 100
86 54.2 45.8 85.2
49 89.9 60.8 112.8

