

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050823\
 Data File : VD076034.D
 Acq On : 08 May 2023 12:35
 Operator : KP/SY
 Sample : 02591-22
 Misc : 2.41G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JREJ7

Quant Time: May 09 02:36:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 06 00:21:26 2023
 Response via : Initial Calibration

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

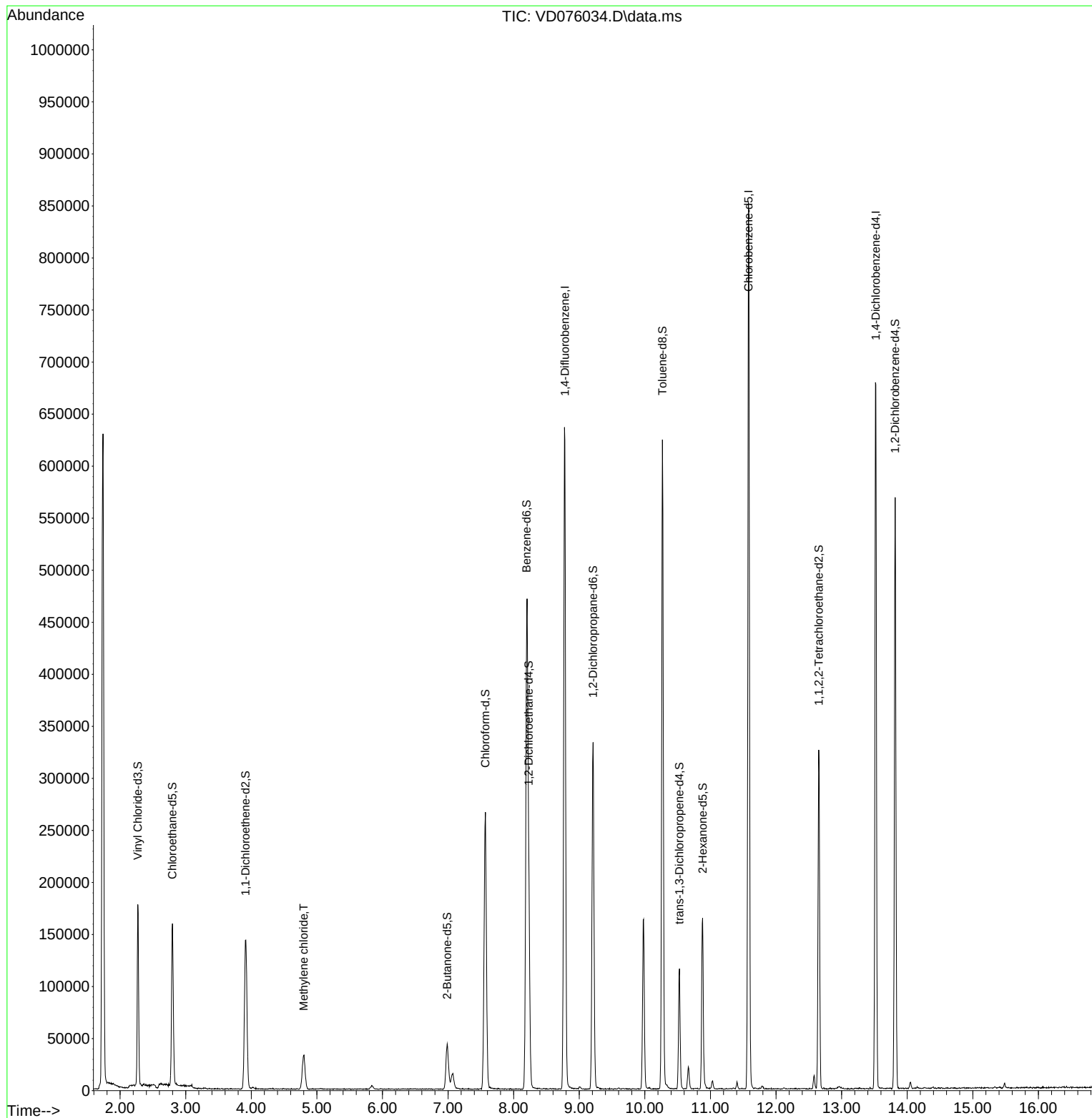
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	618172	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	543260	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	203899	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	164211	12.109	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.440%
7) Chloroethane-d5	2.799	69	170998	14.594	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.360%
11) 1,1-Dichloroethene-d2	3.910	65	41661	13.325	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.320%
21) 2-Butanone-d5	6.987	46	72727	61.776	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.560%
24) Chloroform-d	7.569	84	285282	18.455	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.800%
26) 1,2-Dichloroethane-d4	8.228	65	131176	19.871	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.480%
32) Benzene-d6	8.198	84	523812	16.543	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.160%
36) 1,2-Dichloropropane-d6	9.210	67	180493	20.594	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.360%
41) Toluene-d8	10.269	98	452266	15.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.040%
43) trans-1,3-Dichloroprop...	10.528	79	66940	18.479	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.920%
47) 2-Hexanone-d5	10.881	63	61674	58.444	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.880%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	171474	25.568	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.280%
66) 1,2-Dichlorobenzene-d4	13.816	152	166075	23.027	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.120%
Target Compounds						Qvalue
16) Methylene chloride	4.799	84	28519	2.274	ug/L	95

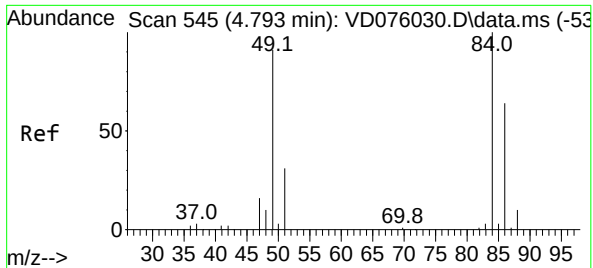
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050823\
Data File : VD076034.D
Acq On : 08 May 2023 12:35
Operator : KP/SY
Sample : 02591-22
Misc : 2.41G/10.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JREJ7

Quant Time: May 09 02:36:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Sat May 06 00:21:26 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.274 ug/L
RT: 4.799 min Scan# 54
Delta R.T. 0.000 min
Lab File: VD076034.D
Acq: 08 May 2023 12:35

Instrument :
MSVOA_D
ClientSampleId :
JREJ7

Tgt Ion: 84 Resp: 28519
Ion Ratio Lower Upper
84 100
86 64.3 45.8 85.2
49 93.5 60.8 112.8

