

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061124\
 Data File : VD079174.D
 Acq On : 11 Jun 2024 20:39
 Operator : RP/MD
 Sample : P2775-17
 Misc : 5.58G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4D46

Quant Time: Jun 12 01:08:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 12 01:05:41 2024
 Response via : Initial Calibration

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

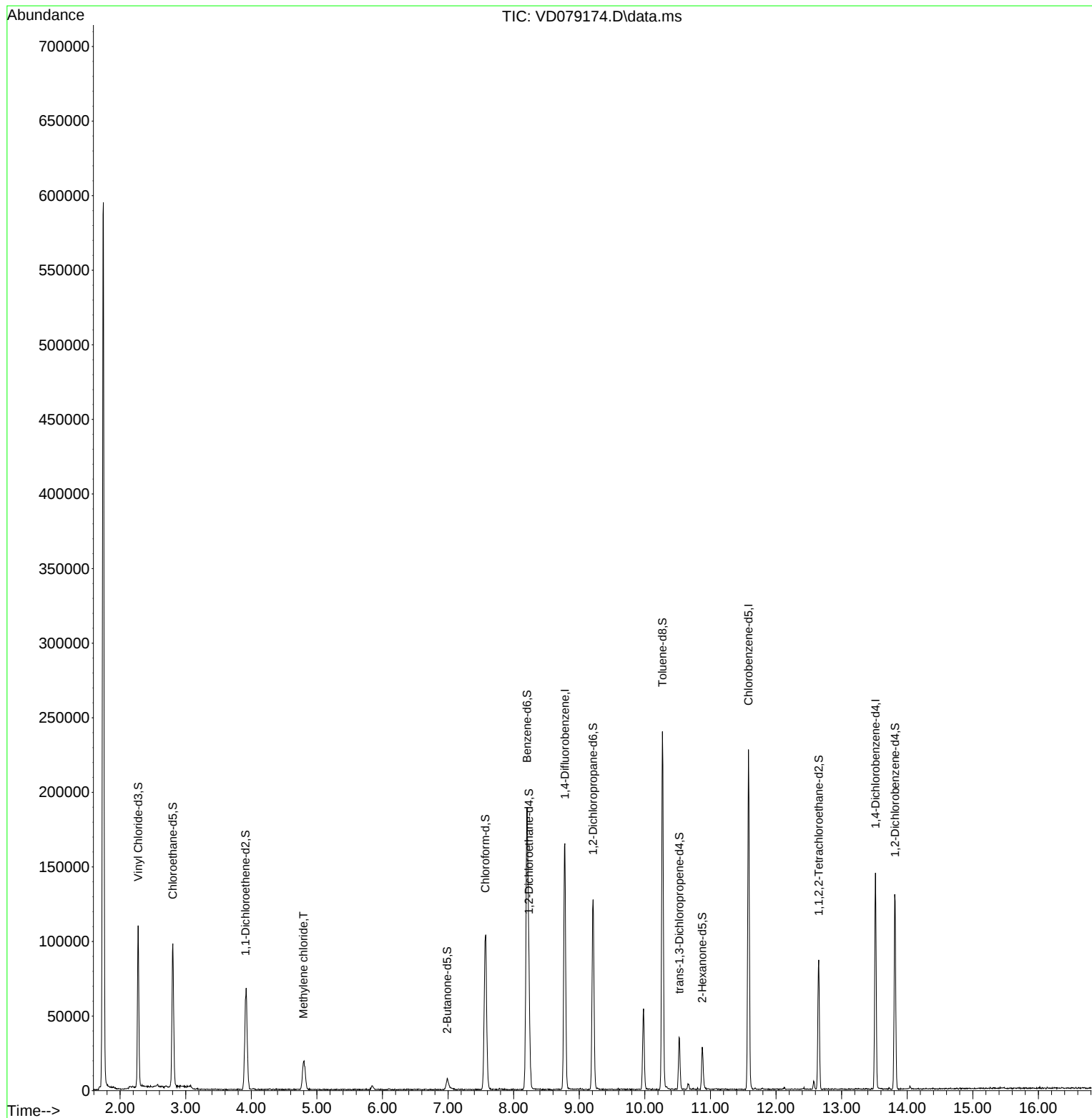
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	157241	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	139128	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	40895	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	100584	20.787	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.160%		
7) Chloroethane-d5	2.805	69	100635	21.509	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.040%		
11) 1,1-Dichloroethene-d2	3.910	65	18356	21.369	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	85.480%		
21) 2-Butanone-d5	6.987	46	12265	33.139	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.280%		
24) Chloroform-d	7.569	84	113464	25.808	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	103.240%		
26) 1,2-Dichloroethane-d4	8.234	65	51821	25.551	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	102.200%		
32) Benzene-d6	8.204	84	212032	27.491	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	109.960%		
36) 1,2-Dichloropropane-d6	9.210	67	65596	29.525	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	118.120%		
41) Toluene-d8	10.269	98	174212	24.124	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.480%		
43) trans-1,3-Dichloroprop...	10.528	79	20771	22.243	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	88.960%		
47) 2-Hexanone-d5	10.875	63	10076	35.082	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	70.160%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	46107	23.430	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.720%		
66) 1,2-Dichlorobenzene-d4	13.816	152	37749	26.746	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	107.000%		
Target Compounds						Qvalue
16) Methylene chloride	4.793	84	15961	5.697	ug/L	93

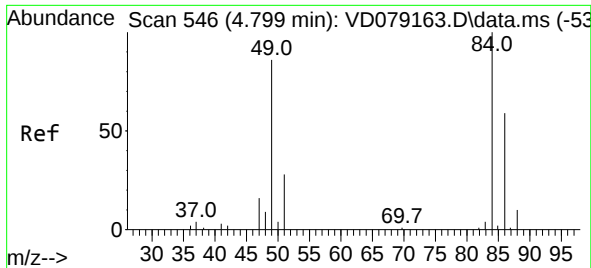
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 5.697 ug/L
RT: 4.793 min Scan# 54
Delta R.T. -0.006 min
Lab File: VD079174.D
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Instrument :
MSVOA_D
ClientSampleId :
A4D46

Tgt Ion: 84 Resp: 15961
Ion Ratio Lower Upper
84 100
86 56.0 40.9 76.0
49 88.1 67.5 125.3

