

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
 Data File : VD075575.D
 Acq On : 05 Apr 2023 12:40
 Operator : KP/SY
 Sample : VD0405SBL01
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK118

Quant Time: Apr 05 23:37:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

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

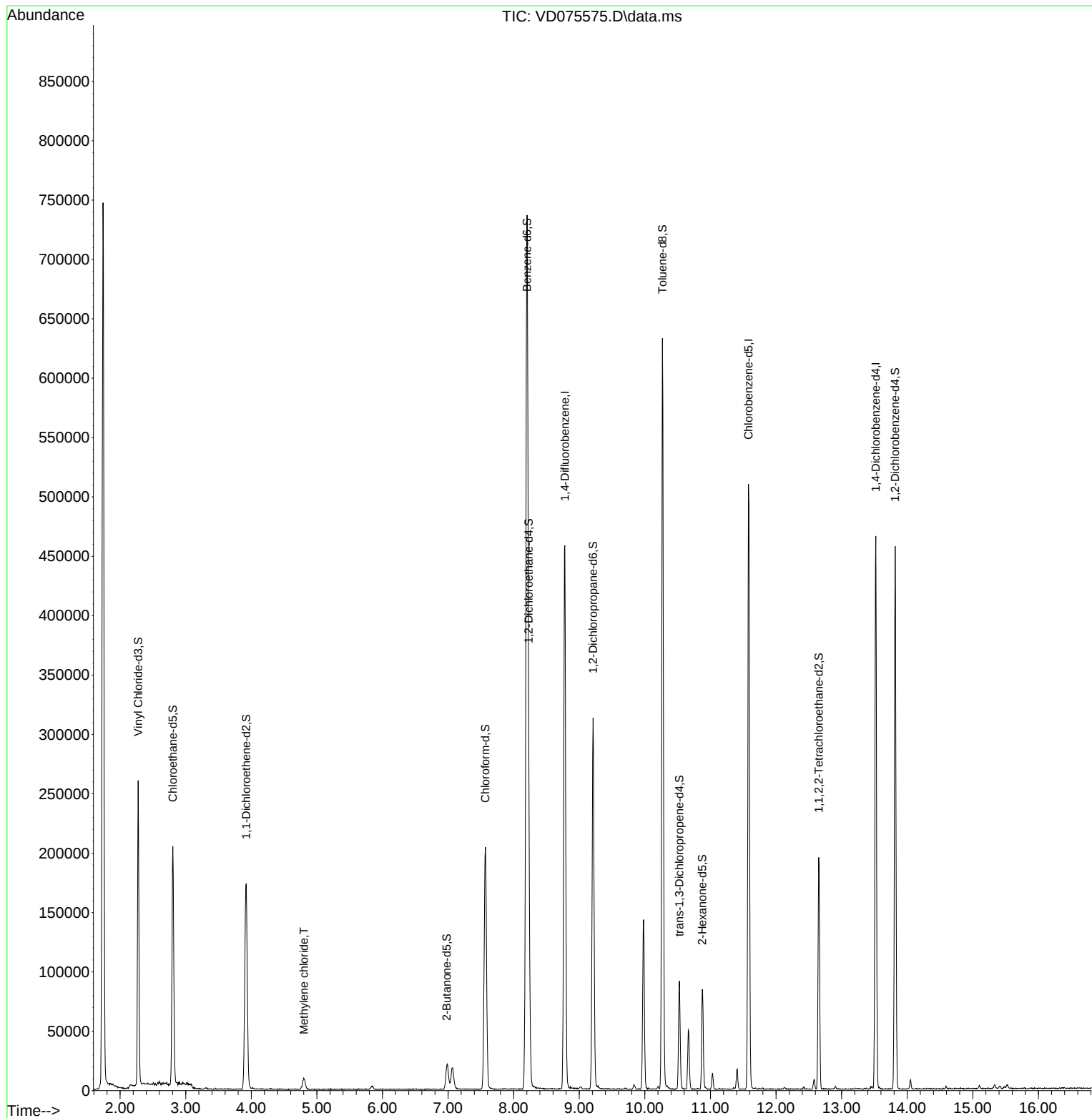
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	463757	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	326315	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	131981	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	238837	22.119	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.480%		
7) Chloroethane-d5	2.805	69	215576	22.437	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.760%		
11) 1,1-Dichloroethene-d2	3.922	63	152145	17.469	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.880%		
21) 2-Butanone-d5	6.981	46	35807	50.923	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.840%		
24) Chloroform-d	7.569	84	228007	20.853	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.400%		
26) 1,2-Dichloroethane-d4	8.228	65	117781	24.308	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.240%		
32) Benzene-d6	8.204	84	588554	30.851	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	123.400%		
36) 1,2-Dichloropropane-d6	9.210	67	160620	31.593	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	126.360%#		
41) Toluene-d8	10.269	98	459797	25.704	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	102.800%		
43) trans-1,3-Dichloroprop...	10.528	79	56996	26.893	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	107.560%		
47) 2-Hexanone-d5	10.875	63	32992	54.838	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	109.680%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	103993	27.304	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	109.200%		
66) 1,2-Dichlorobenzene-d4	13.816	152	129080	28.511	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	114.040%		
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	8591	1.348	ug/L	90

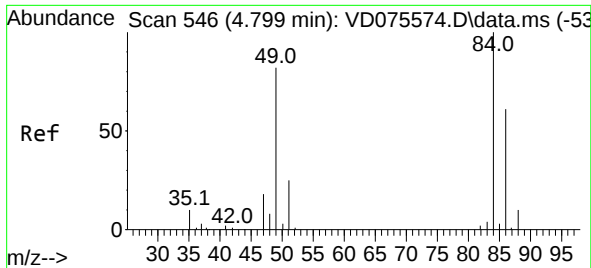
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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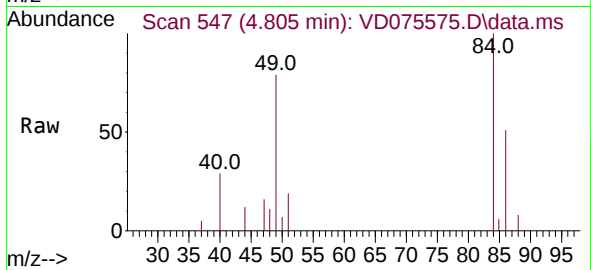
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#16
Methylene chloride
Concen: 1.348 ug/L
RT: 4.805 min Scan# 54
Delta R.T. 0.000 min
Lab File: VD075575.D
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Tgt Ion:	84	Resp:	8591
Ion	Ratio	Lower	Upper
84	100		
86	50.6	44.4	82.4
49	78.8	58.5	108.7

