

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120523\
 Data File : VD077752.D
 Acq On : 05 Dec 2023 14:49
 Operator : JC/SY
 Sample : 05625-03
 Misc : 5.04G/10ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VHBLK001

Quant Time: Dec 06 00:26:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 06 00:24:24 2023
 Response via : Initial Calibration

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

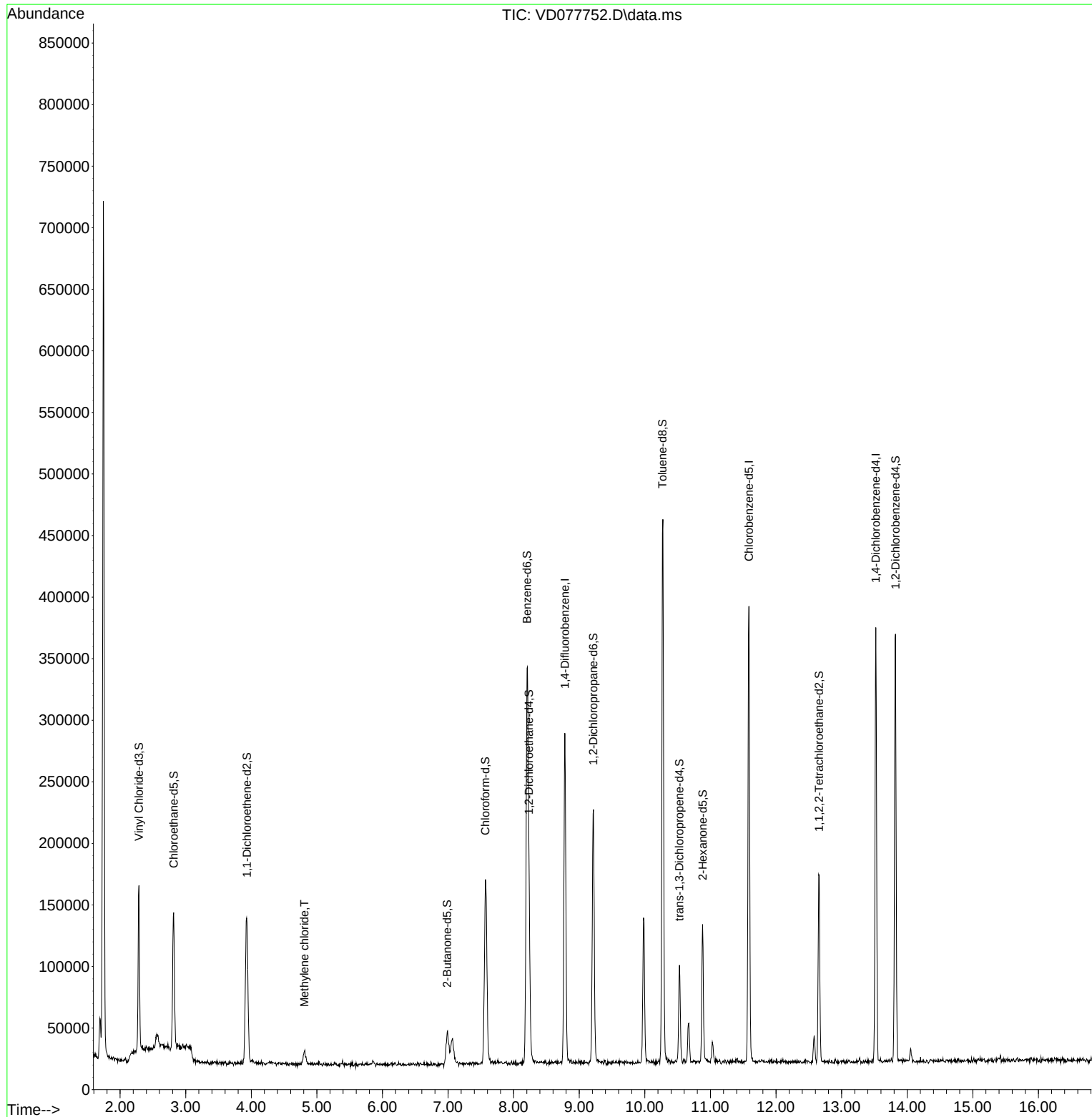
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	233847	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.586	117	214994	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	95264	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.287	65	123995	19.444	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.760%
7) Chloroethane-d5	2.816	69	114283	22.483	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.920%
11) 1,1-Dichloroethene-d2	3.934	65	35108	21.233	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.920%
21) 2-Butanone-d5	6.987	46	46417	57.591	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.180%
24) Chloroform-d	7.569	84	162401	25.767	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.080%
26) 1,2-Dichloroethane-d4	8.234	65	85609	26.809	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.240%
32) Benzene-d6	8.204	84	341650	26.386	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.560%
36) 1,2-Dichloropropane-d6	9.216	67	105989	26.828	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.320%
41) Toluene-d8	10.269	98	312046	26.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.720%
43) trans-1,3-Dichloroprop...	10.528	79	45308	25.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	103.720%
47) 2-Hexanone-d5	10.881	63	39818	58.489	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.980%
56) 1,1,2,2-Tetrachloroeth...	12.657	84	80924	28.346	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.400%
66) 1,2-Dichlorobenzene-d4	13.822	152	96794	28.402	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	113.600%
Target Compounds						Qvalue
16) Methylene chloride	4.810	84	7315	1.762	ug/L	78

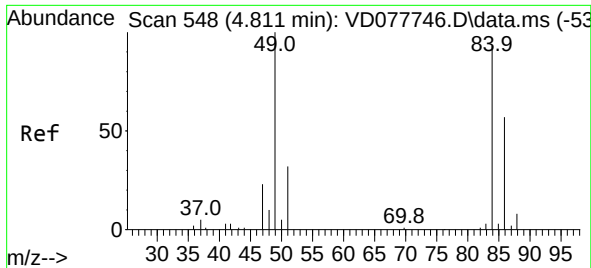
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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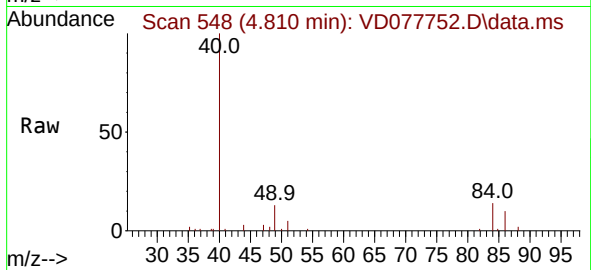
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#16
Methylene chloride
Concen: 1.762 ug/L
RT: 4.810 min Scan# 54
Delta R.T. -0.000 min
Lab File: VD077752.D
Acq: 05 Dec 2023 14:49

Instrument :
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Tgt Ion:	84	Resp:	7315
Ion	Ratio	Lower	Upper
84	100		
86	69.8	40.1	74.5
49	91.9	83.2	154.6

