

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053024\
 Data File : VD079099.D
 Acq On : 30 May 2024 16:33
 Operator : RP/MD
 Sample : P2633-07
 Misc : 5.29G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BHBZ3

Quant Time: May 31 01:57:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 31 01:52:18 2024
 Response via : Initial Calibration

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

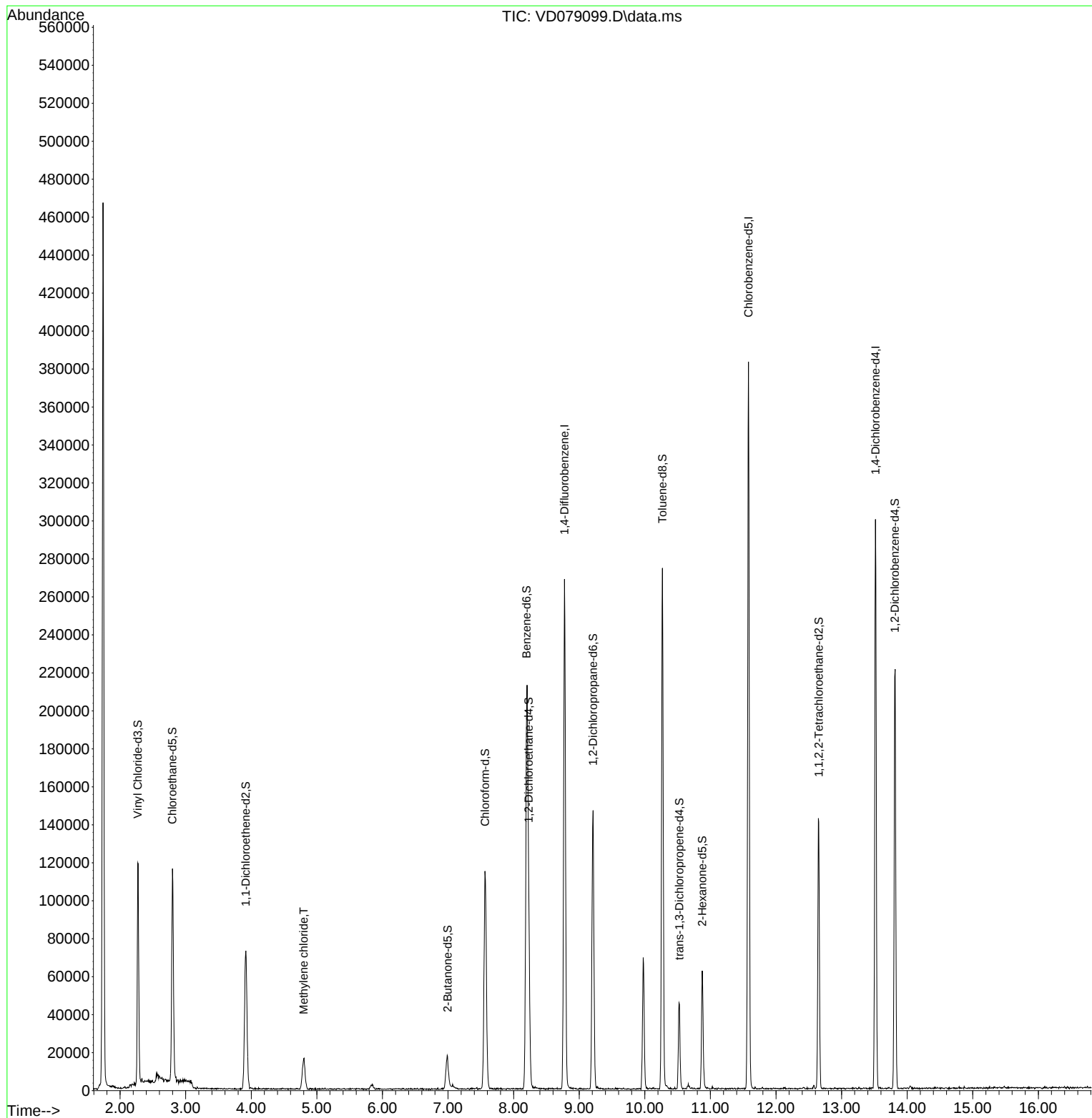
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	251242	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	238030	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	88484	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	114257	14.778	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.120%
7) Chloroethane-d5	2.799	69	119535	15.990	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.960%
11) 1,1-Dichloroethene-d2	3.917	65	20386	14.853	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.400%
21) 2-Butanone-d5	6.993	46	28790	48.685	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.360%
24) Chloroform-d	7.563	84	125168	17.818	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.280%
26) 1,2-Dichloroethane-d4	8.228	65	62249	19.209	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.840%
32) Benzene-d6	8.199	84	239676	18.164	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.640%
36) 1,2-Dichloropropane-d6	9.210	67	75774	19.935	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.760%
41) Toluene-d8	10.269	98	202883	16.421	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.680%
43) trans-1,3-Dichloroprop...	10.528	79	28000	17.526	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.120%
47) 2-Hexanone-d5	10.875	63	21684	44.128	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.260%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	73157	21.729	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.920%
66) 1,2-Dichlorobenzene-d4	13.810	152	66155	21.663	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.640%
Target Compounds						
16) Methylene chloride	4.799	84	14025	3.133	ug/L	Qvalue 96

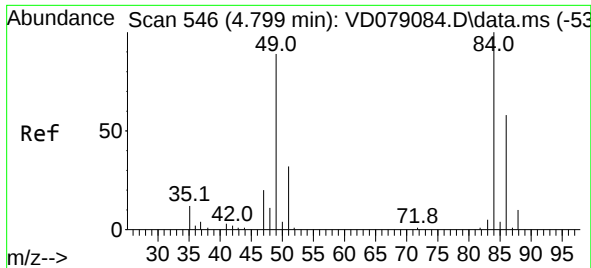
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 3.133 ug/L
RT: 4.799 min Scan# 54
Delta R.T. 0.000 min
Lab File: VD079099.D
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Instrument :
MSVOA_D
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Tgt Ion: 84 Resp: 14025
Ion Ratio Lower Upper
84 100
86 53.7 40.9 76.0
49 94.0 67.5 125.3

