

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
 Data File : VW027552.D
 Acq On : 06 Nov 2023 17:37
 Operator : SY/MD
 Sample : 05239-15
 Misc : 5.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AQ4

Quant Time: Nov 07 00:55:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 07 00:52:48 2023
 Response via : Initial Calibration

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

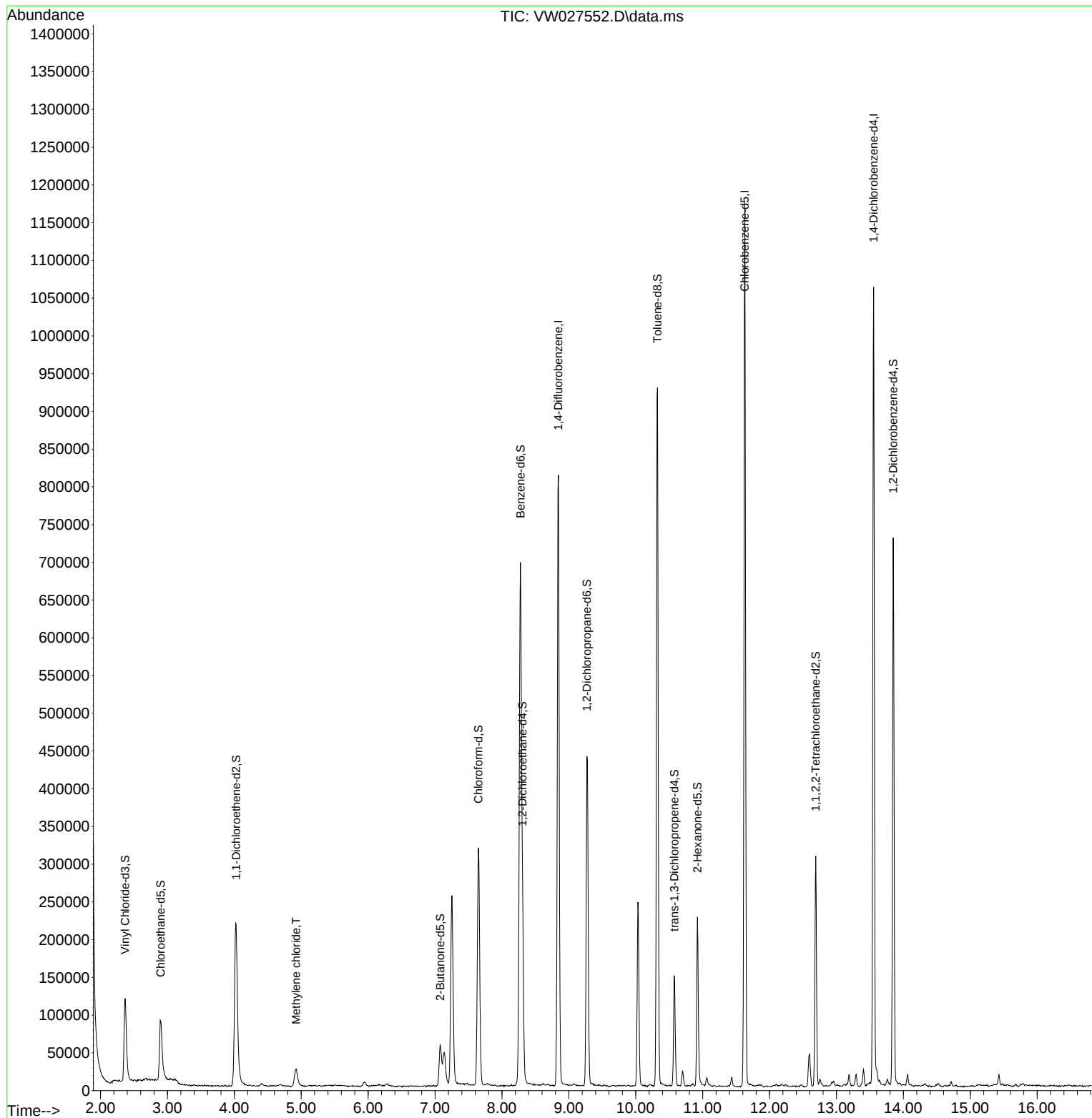
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	664348	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	592141	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	249594	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	172654	14.338	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.360%
7) Chloroethane-d5	2.899	69	126247	15.259	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.040%
11) 1,1-Dichloroethene-d2	4.027	65	80155	15.289	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.160%
21) 2-Butanone-d5	7.075	46	98202	37.816	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.640%
24) Chloroform-d	7.648	84	320055	16.512	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	66.040%
26) 1,2-Dichloroethane-d4	8.307	65	175495	17.819	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.280%
32) Benzene-d6	8.276	84	691994	17.479	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.920%
36) 1,2-Dichloropropane-d6	9.270	67	213654	17.474	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.880%#
41) Toluene-d8	10.325	98	604370	17.063	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.240%
43) trans-1,3-Dichloroprop...	10.575	79	79592	16.982	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.920%
47) 2-Hexanone-d5	10.922	63	75401	40.506	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	155909	18.966	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.880%
66) 1,2-Dichlorobenzene-d4	13.849	152	176874	18.643	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.560%#
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	19063	1.758	ug/L	95

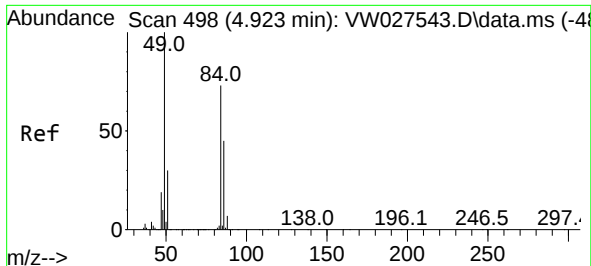
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 1.758 ug/L

RT: 4.923 min Scan# 49

Delta R.T. 0.000 min

Lab File: VW027552.D

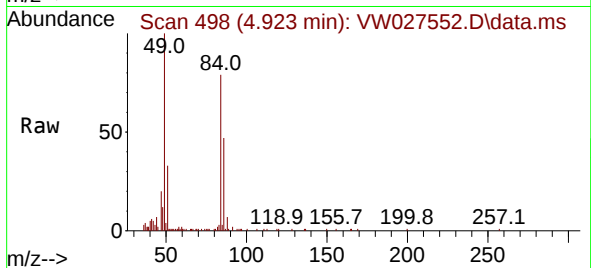
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Tgt Ion: 84 Resp: 19063

Ion Ratio Lower Upper

84 100

86 59.6 42.7 79.3

49 126.2 94.0 174.6

