

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072224\
 Data File : VW029679.D
 Acq On : 22 Jul 2024 13:26
 Operator : SY/MD
 Sample : P3298-16
 Misc : 5.66g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHB76

Quant Time: Jul 22 14:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 23:16:32 2024
 Response via : Initial Calibration

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

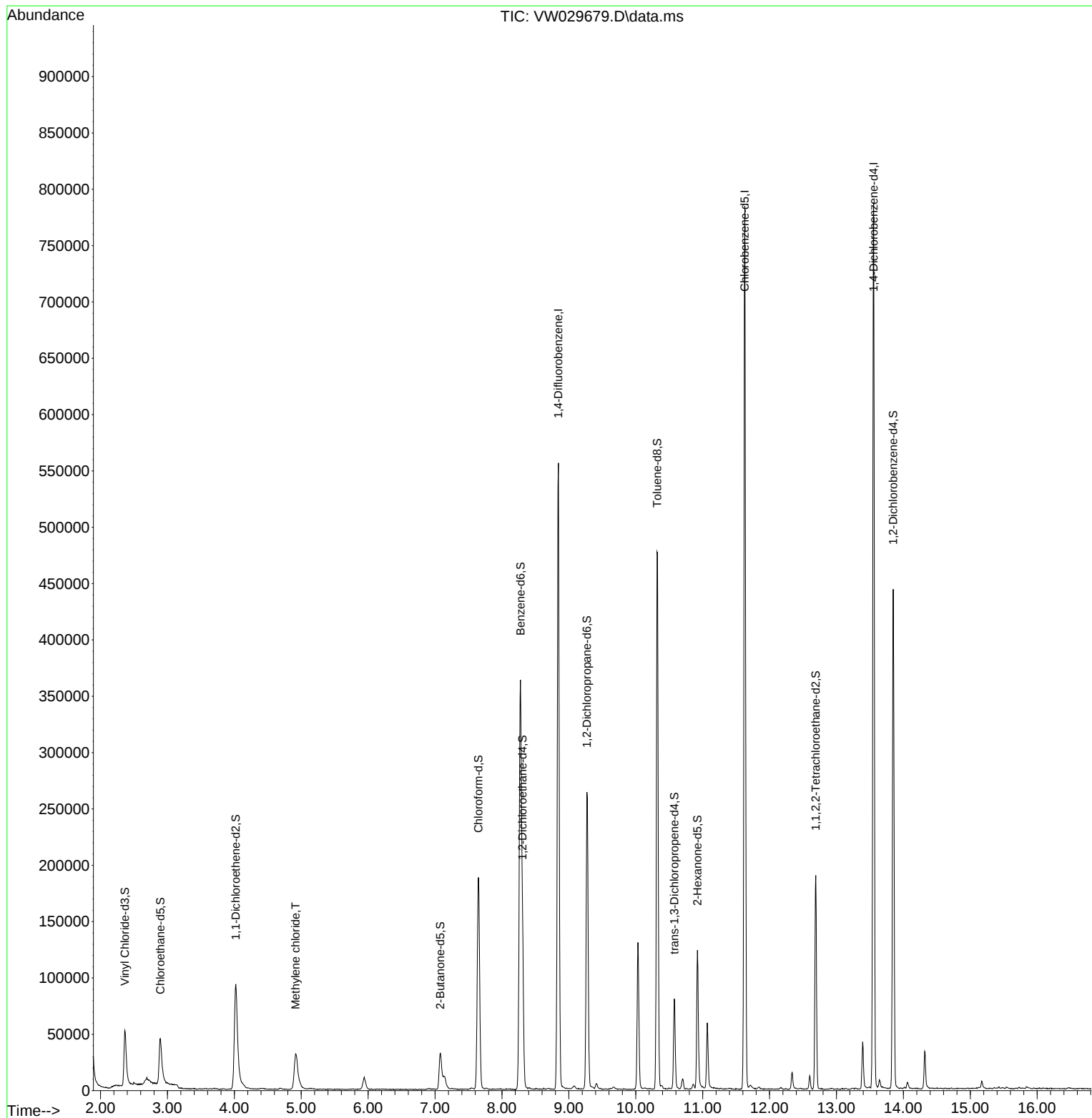
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	421507	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	392641	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	185778	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	77483	11.379	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.520%
7) Chloroethane-d5	2.893	69	65759	13.412	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.640%
11) 1,1-Dichloroethene-d2	4.021	65	40419	13.219	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.880%
21) 2-Butanone-d5	7.075	46	56696	27.738	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.480%
24) Chloroform-d	7.648	84	188374	15.459	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	61.840%
26) 1,2-Dichloroethane-d4	8.307	65	110668	15.484	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	61.920%#
32) Benzene-d6	8.276	84	349793	14.871	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	59.480%
36) 1,2-Dichloropropane-d6	9.270	67	119504	15.890	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	63.560%#
41) Toluene-d8	10.319	98	304005	14.696	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.800%
43) trans-1,3-Dichloroprop...	10.575	79	42526	13.353	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	53.400%
47) 2-Hexanone-d5	10.922	63	39730	29.072	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	94073	15.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	61.640%
66) 1,2-Dichlorobenzene-d4	13.849	152	102887	15.903	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	63.600%#
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	27750	3.677	ug/L	94

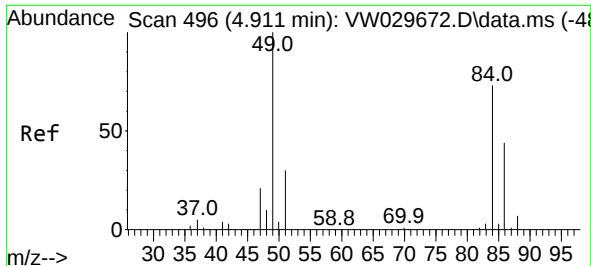
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 3.677 ug/L

RT: 4.917 min Scan# 49

Delta R.T. -0.006 min

Lab File: VW029679.D

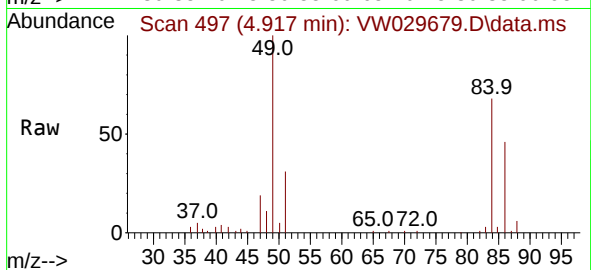
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Tgt Ion: 84 Resp: 27750

Ion Ratio Lower Upper

84 100

86 68.3 46.2 85.8

49 148.1 96.7 179.7

