

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100423\
 Data File : VW027223.D
 Acq On : 04 Oct 2023 17:27
 Operator : SY/MD
 Sample : 04747-02
 Misc : 3.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 22:53:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 22:49:04 2023
 Response via : Initial Calibration

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

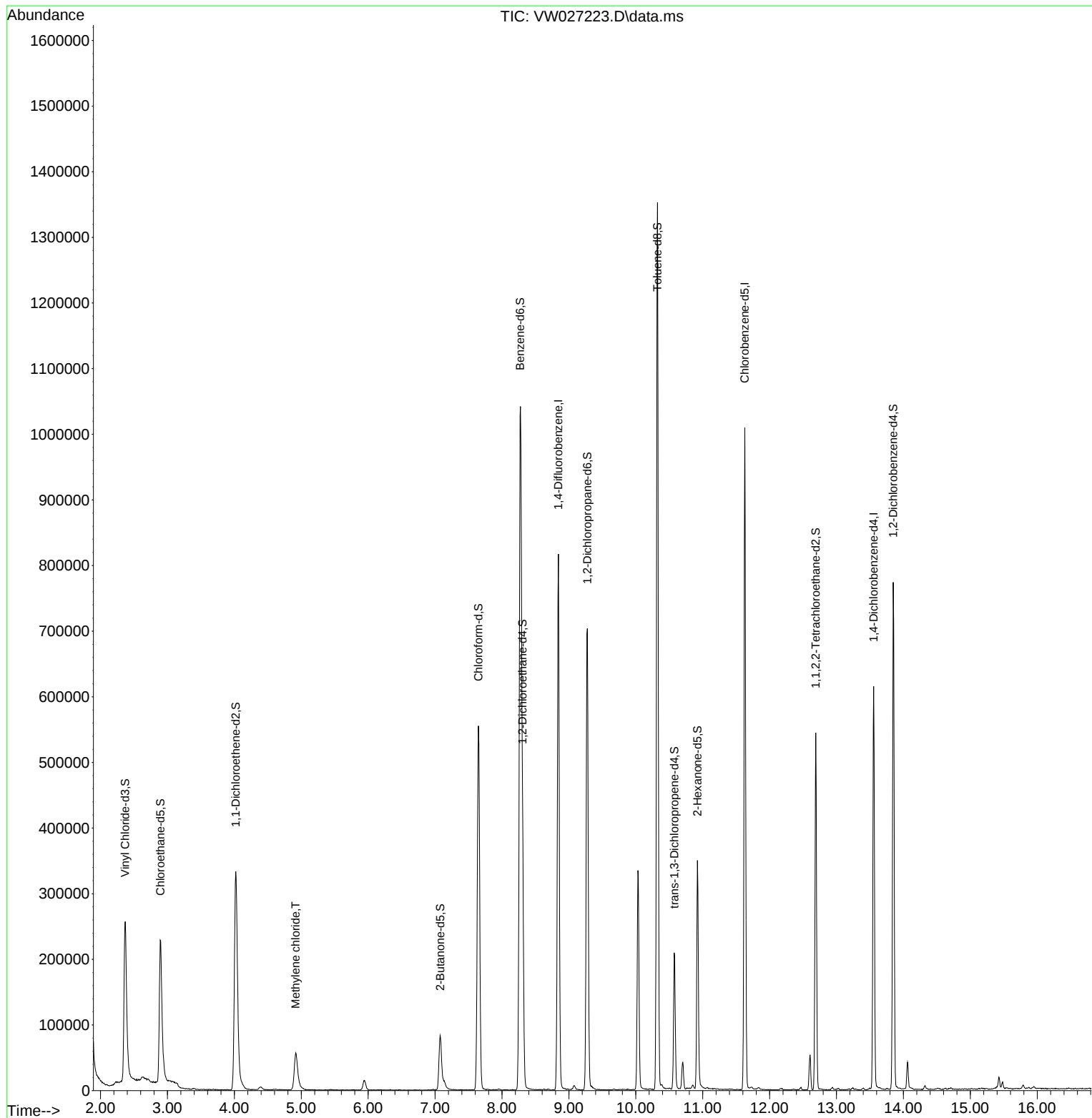
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	693367	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	564741	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	168238	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	428707	39.353	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	157.400%#
7) Chloroethane-d5	2.893	69	352358	40.924	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	163.680%#
11) 1,1-Dichloroethene-d2	4.021	65	123414	27.267	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	109.080%
21) 2-Butanone-d5	7.075	46	140781	62.512	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.020%
24) Chloroform-d	7.648	84	581241	28.643	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	114.560%
26) 1,2-Dichloroethane-d4	8.307	65	290916	29.914	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	119.640%
32) Benzene-d6	8.270	84	1133709	32.756	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	131.040%
36) 1,2-Dichloropropane-d6	9.276	67	355434	34.302	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	137.200%#
41) Toluene-d8	10.325	98	926787	30.345	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	121.360%
43) trans-1,3-Dichloroprop...	10.575	79	123168	30.289	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	121.160%
47) 2-Hexanone-d5	10.922	63	120083	75.758	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	151.520%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	272723	34.391	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	137.560%#
66) 1,2-Dichlorobenzene-d4	13.848	152	212016	37.586	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	150.360%#
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	52655	3.879	ug/L	98

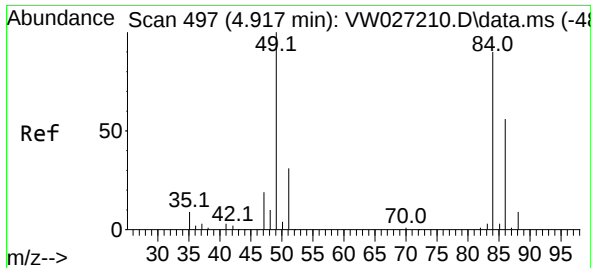
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 3.879 ug/L

RT: 4.917 min Scan# 49

Delta R.T. -0.000 min

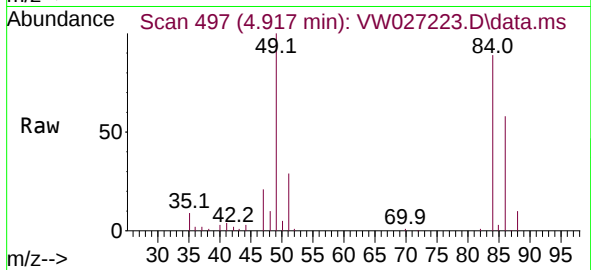
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 84 Resp: 52655

Ion Ratio Lower Upper

84 100

86 65.1 45.1 83.9

49 112.5 80.9 150.3

