

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091423\
 Data File : VW027106.D
 Acq On : 14 Sep 2023 16:39
 Operator : SY/MD
 Sample : VIBLK508
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK508

Quant Time: Sep 15 00:16:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

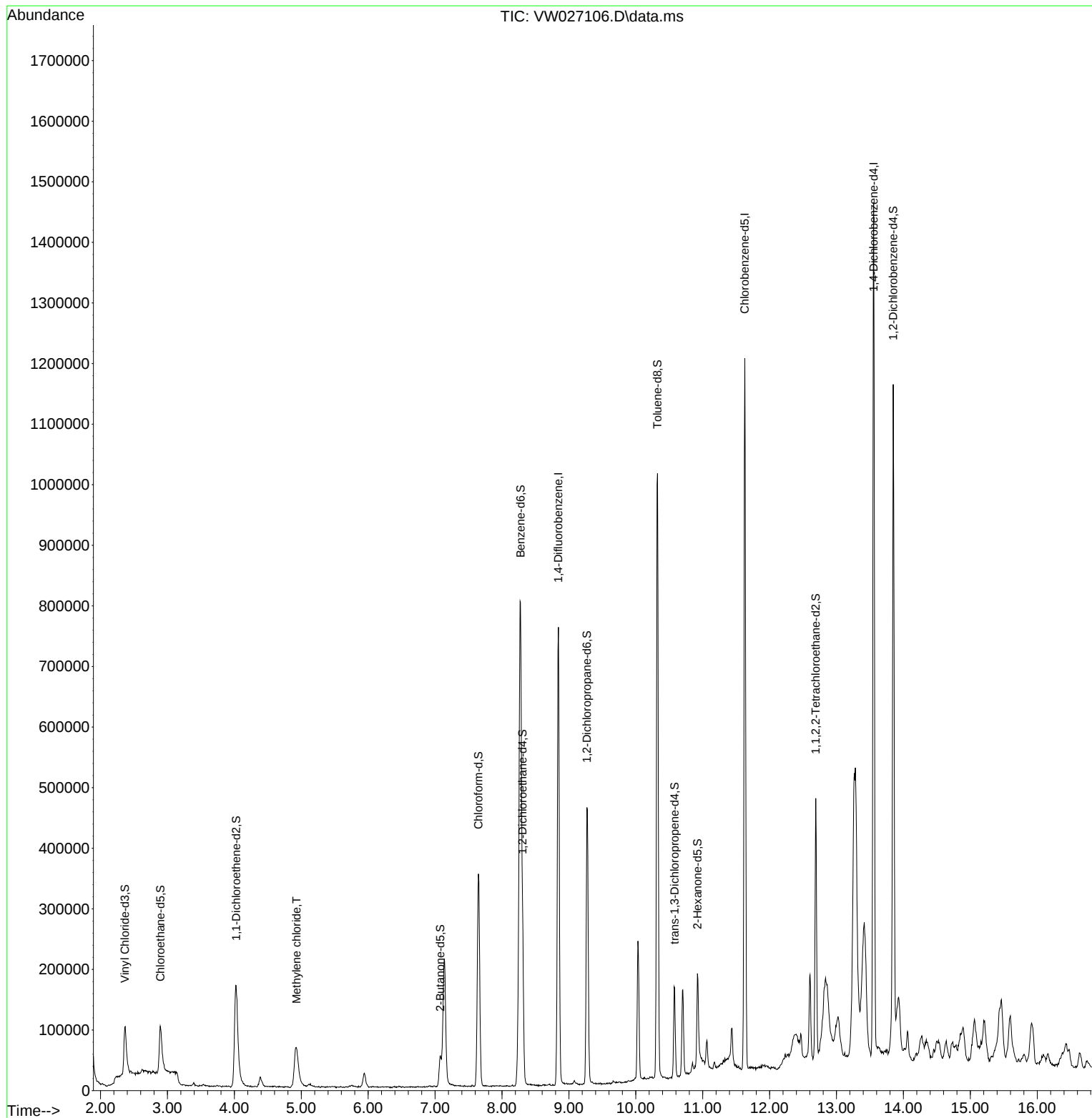
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	675082	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	698619	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	400139	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	149010	12.355	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.400%
7) Chloroethane-d5	2.893	69	132633	13.626	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.520%
11) 1,1-Dichloroethene-d2	4.027	65	70304	15.817	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.280%
21) 2-Butanone-d5	7.075	46	87120	37.489	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.980%
24) Chloroform-d	7.648	84	378447	18.839	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.360%
26) 1,2-Dichloroethane-d4	8.307	65	194386	18.410	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.640%
32) Benzene-d6	8.276	84	793712	17.321	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.280%
36) 1,2-Dichloropropane-d6	9.270	67	232542	17.286	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.160%#
41) Toluene-d8	10.325	98	714159	17.214	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.840%
43) trans-1,3-Dichloroprop...	10.581	79	89575	17.158	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.640%
47) 2-Hexanone-d5	10.922	63	54154	43.118	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	221043	21.173	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	290331	20.979	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.920%
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	76247	5.830	ug/L	89

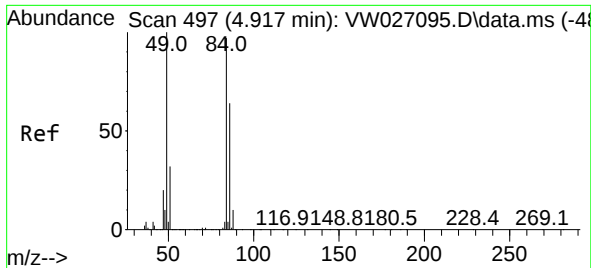
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 5.830 ug/L
RT: 4.929 min Scan# 49
Delta R.T. 0.006 min
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Instrument :
MSVOA_W
ClientSampleId :
VIBLK508

Tgt Ion: 84 Resp: 76247
Ion Ratio Lower Upper
84 100
86 64.0 44.1 81.9
49 98.7 82.1 152.5

