

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102523\
 Data File : VW027436.D
 Acq On : 25 Oct 2023 12:35
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 26 00:49:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 26 00:48:25 2023
 Response via : Initial Calibration

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

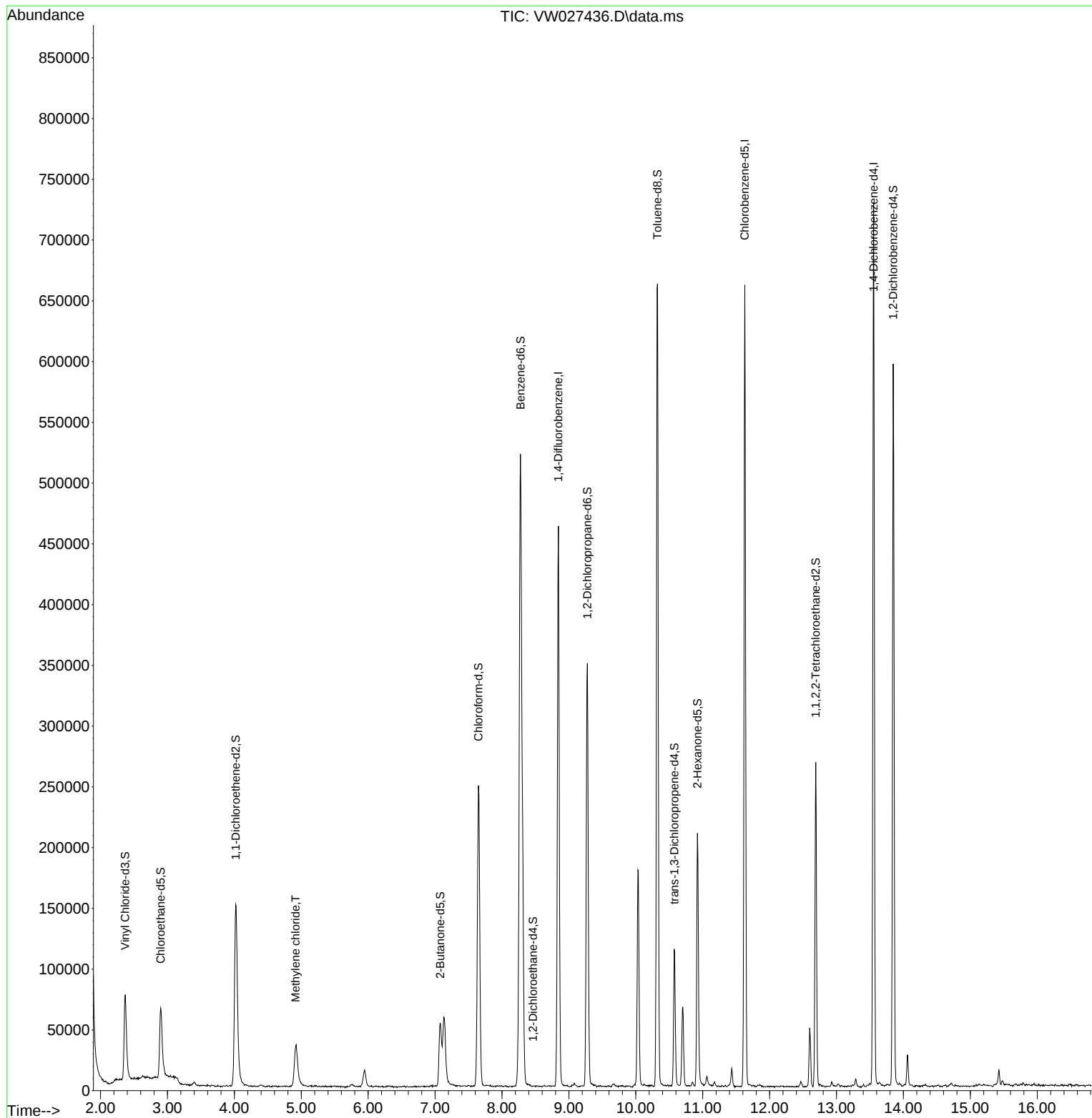
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	367571	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	337926	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	173291	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	110389	19.678	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.720%
7) Chloroethane-d5	2.899	69	89834	22.303	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.200%
11) 1,1-Dichloroethene-d2	4.021	65	55983	19.917	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.680%
21) 2-Butanone-d5	7.075	46	96078	51.529	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.060%
24) Chloroform-d	7.648	84	252983	23.092	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.360%
26) 1,2-Dichloroethane-d4	8.465	65	108	0.018	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	514254	22.493	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.960%
36) 1,2-Dichloropropane-d6	9.276	67	167404	23.972	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.880%
41) Toluene-d8	10.325	98	438574	21.154	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	10.575	79	61683	19.373	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.480%
47) 2-Hexanone-d5	10.922	63	71237	49.306	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	133746	25.670	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	145961	23.243	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.960%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	28178	4.188	ug/L	97

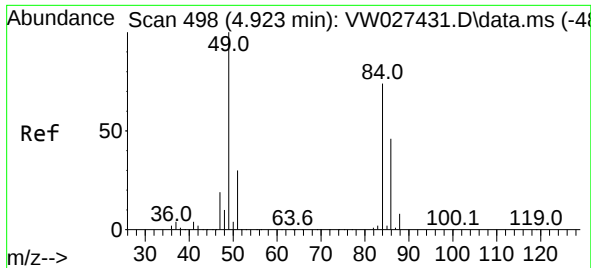
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 4.188 ug/L

RT: 4.917 min Scan# 49

Delta R.T. -0.006 min

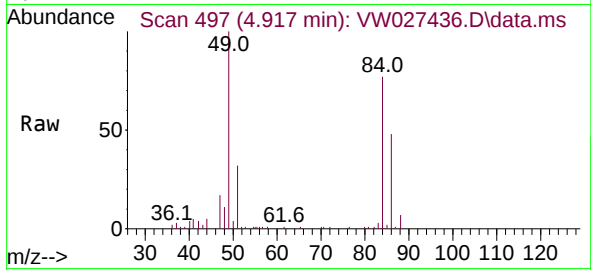
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 84 Resp: 28178

Ion Ratio Lower Upper

84 100

86 62.3 41.3 76.7

49 130.5 92.8 172.4

