

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027378.D
 Acq On : 20 Oct 2023 16:58
 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 21 04:30:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

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

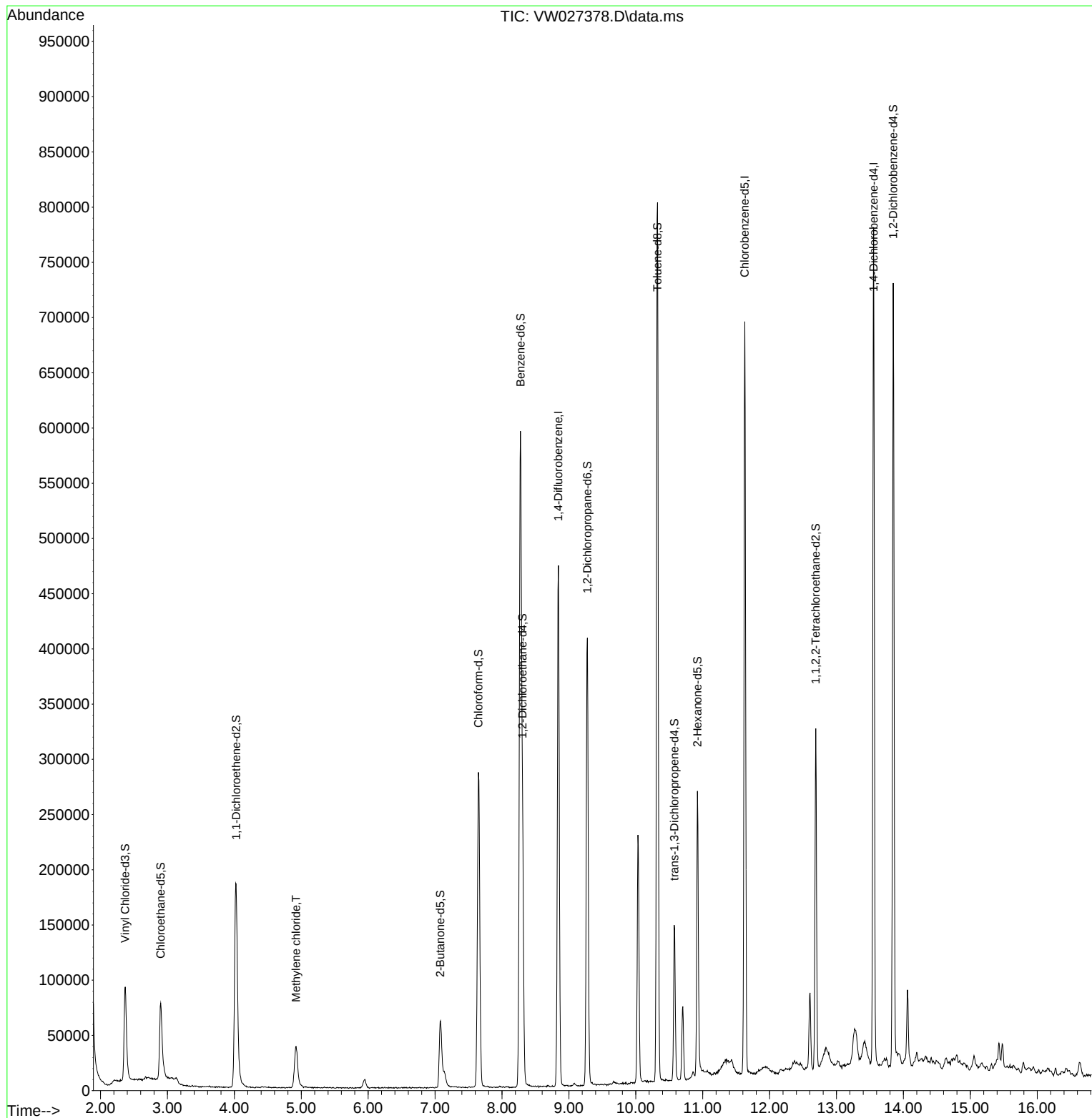
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	383797	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	350890	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	178564	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	135390	23.115	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.440%
7) Chloroethane-d5	2.899	69	107367	25.529	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.120%
11) 1,1-Dichloroethene-d2	4.027	65	69543	23.695	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	94.760%
21) 2-Butanone-d5	7.075	46	109680	56.337	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.680%
24) Chloroform-d	7.648	84	293453	25.654	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.600%
26) 1,2-Dichloroethane-d4	8.307	65	166995	27.177	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.720%
32) Benzene-d6	8.276	84	613646	25.848	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.400%
36) 1,2-Dichloropropane-d6	9.276	67	192669	26.571	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.280%
41) Toluene-d8	10.325	98	530206	24.629	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.520%
43) trans-1,3-Dichloroprop...	10.575	79	77633	23.482	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.920%
47) 2-Hexanone-d5	10.922	63	86844	57.887	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.780%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	154134	28.490	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	167662	25.910	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.640%
Target Compounds						
16) Methylene chloride	4.923	84	30003	4.271	ug/L	Qvalue 89

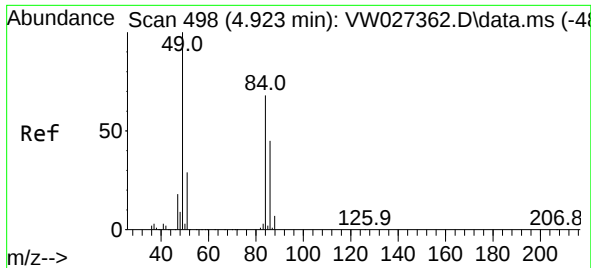
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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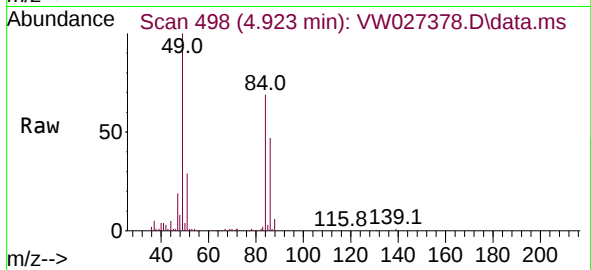
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#16
Methylene chloride
Concen: 4.271 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 30003
Ion Ratio Lower Upper
84 100
86 67.6 41.3 76.7
49 144.8 92.8 172.4

