

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
 Data File : VW029998.D
 Acq On : 23 Aug 2024 10:07
 Operator : SY/MD
 Sample : VW0823SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 05:00:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 24 05:00:17 2024
 Response via : Initial Calibration

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

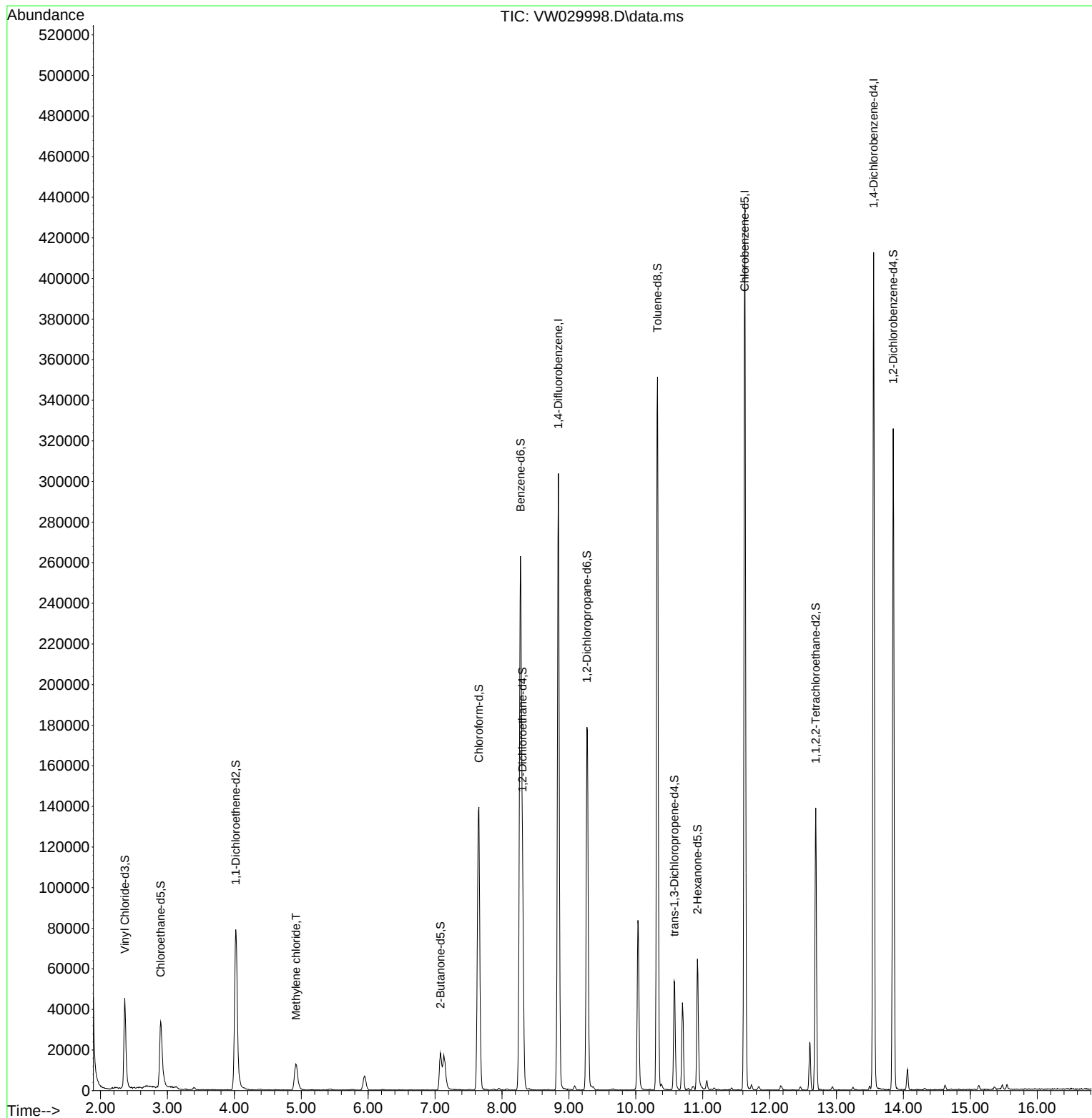
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	241171	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	237848	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	102237	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	56574	16.524	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.080%
7) Chloroethane-d5	2.899	69	51863	21.217	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.880%
11) 1,1-Dichloroethene-d2	4.021	65	26968	17.255	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.040%
21) 2-Butanone-d5	7.081	46	30633	32.643	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.280%
24) Chloroform-d	7.654	84	151074	24.199	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.800%
26) 1,2-Dichloroethane-d4	8.307	65	80122	22.532	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.120%
32) Benzene-d6	8.276	84	263634	20.514	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.040%
36) 1,2-Dichloropropane-d6	9.270	67	85217	20.767	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.080%
41) Toluene-d8	10.325	98	236965	20.737	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.960%
43) trans-1,3-Dichloroprop...	10.575	79	31725	19.106	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.440%
47) 2-Hexanone-d5	10.922	63	21622	31.955	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.920%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	67054	22.007	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.040%
66) 1,2-Dichlorobenzene-d4	13.848	152	83257	26.227	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.920%
Target Compounds						
16) Methylene chloride	4.923	84	11099	2.201	ug/L	Qvalue 83

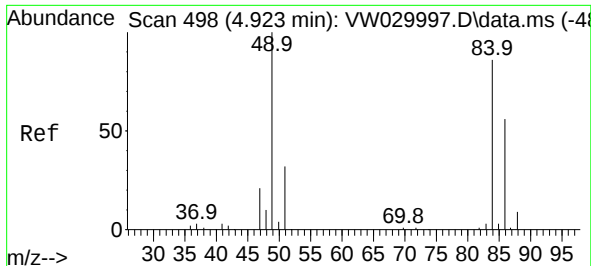
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW029998.D
Acq On : 23 Aug 2024 10:07
Operator : SY/MD
Sample : VW0823SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 24 05:00:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 24 05:00:17 2024
Response via : Initial Calibration





#16

Methylene chloride

Concen: 2.201 ug/L

RT: 4.923 min Scan# 49

Delta R.T. 0.000 min

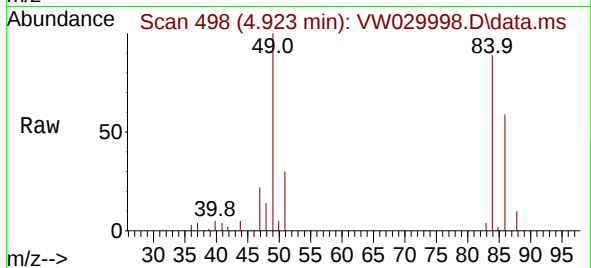
Lab File: VW029998.D

Acq: 23 Aug 2024 10:07

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 84 Resp: 11099

Ion Ratio Lower Upper

84 100

86 65.9 44.7 82.9

49 112.1 99.0 184.0

