

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028769.D
 Acq On : 25 May 2024 05:48
 Operator : SY/MD
 Sample : P2588-18
 Misc : 5.71g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH6E3

Quant Time: May 25 06:39:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 01:09:10 2024
 Response via : Initial Calibration

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

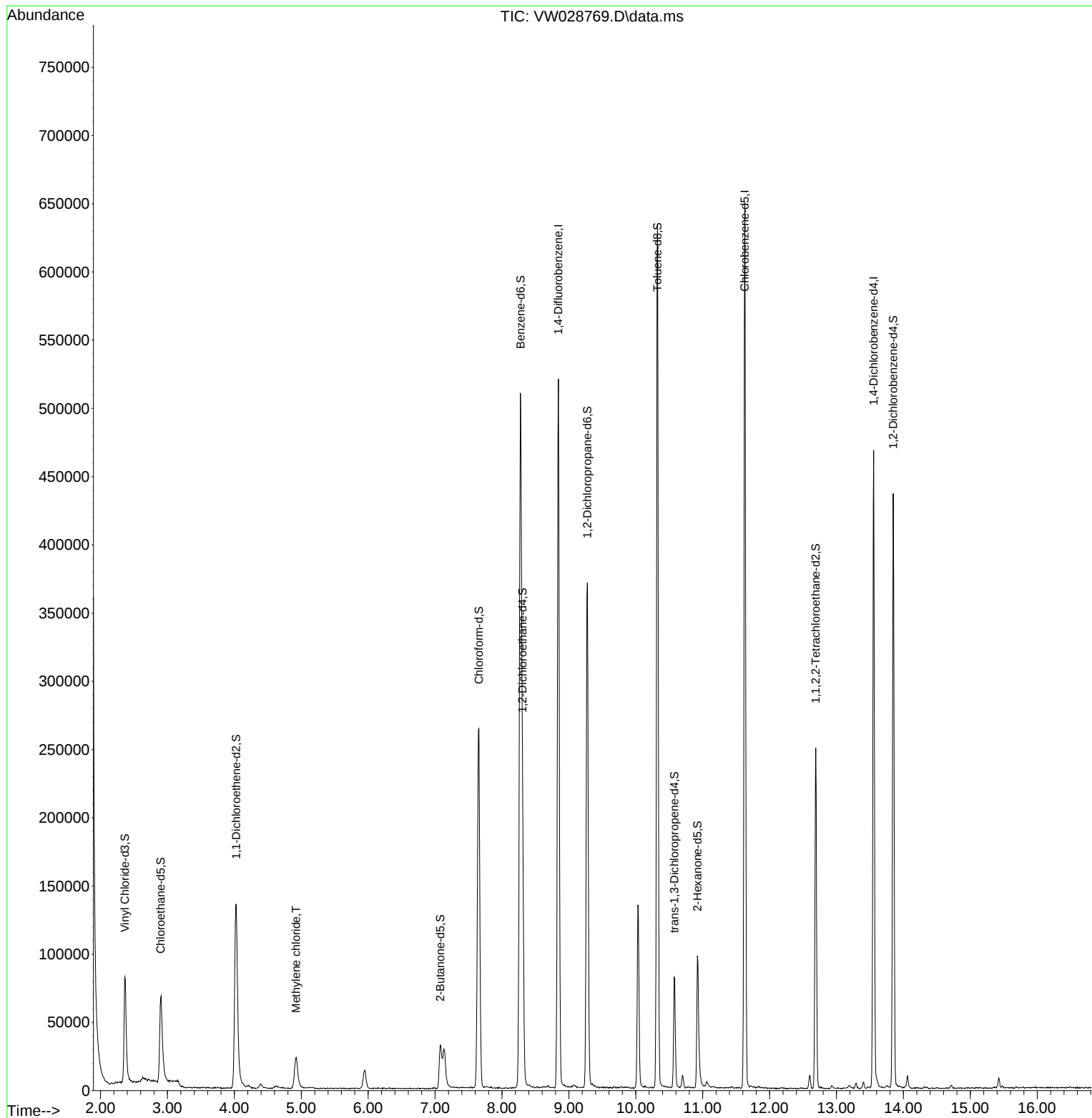
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	411291	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	341989	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	113118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	111943	14.333	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.320%
7) Chloroethane-d5	2.899	69	100150	16.747	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.000%
11) 1,1-Dichloroethene-d2	4.027	65	50722	15.544	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.160%
21) 2-Butanone-d5	7.075	46	52569	25.799	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.600%
24) Chloroform-d	7.654	84	269454	20.967	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.880%
26) 1,2-Dichloroethane-d4	8.306	65	149625	20.336	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.360%
32) Benzene-d6	8.276	84	503135	22.051	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.200%
36) 1,2-Dichloropropane-d6	9.276	67	172996	25.196	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.800%
41) Toluene-d8	10.324	98	410359	20.308	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.240%
43) trans-1,3-Dichloroprop...	10.574	79	44600	16.147	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.600%
47) 2-Hexanone-d5	10.922	63	30660	25.891	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.780%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	123512	21.453	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	106070	24.602	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.400%
Target Compounds						
16) Methylene chloride	4.923	84	19227	3.023	ug/L	Qvalue 94

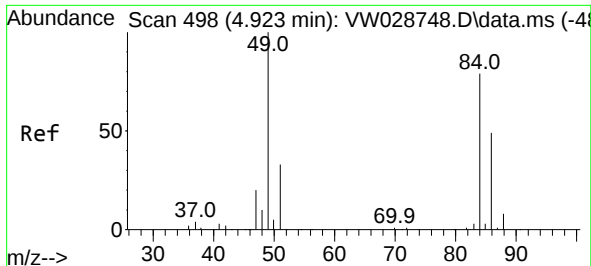
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
Data File : VW028769.D
Acq On : 25 May 2024 05:48
Operator : SY/MD
Sample : P2588-18
Misc : 5.71g/10mL/MSVOA_W/SOIL/A
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH6E3

Quant Time: May 25 06:39:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat May 25 01:09:10 2024
Response via : Initial Calibration





#16

Methylene chloride

Concen: 3.023 ug/L

RT: 4.923 min Scan# 49

Delta R.T. -0.000 min

Lab File: VW028769.D

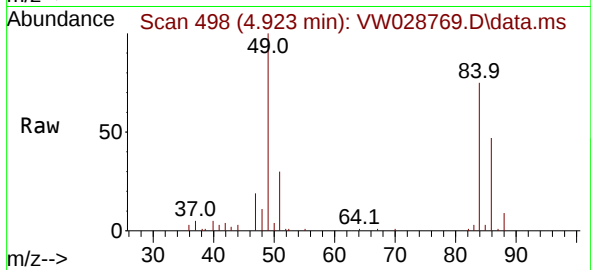
Acq: 25 May 2024 05:48

Instrument :

MSVOA_W

ClientSampleId :

BH6E3



Tgt Ion: 84 Resp: 19227

Ion Ratio Lower Upper

84 100

86 62.6 44.4 82.4

49 133.4 100.2 186.2

