

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022324\
 Data File : VW028058.D
 Acq On : 23 Feb 2024 16:12
 Operator : SY/MD
 Sample : VIBLK597
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK597

Quant Time: Feb 23 22:37:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 23 22:35:45 2024
 Response via : Initial Calibration

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

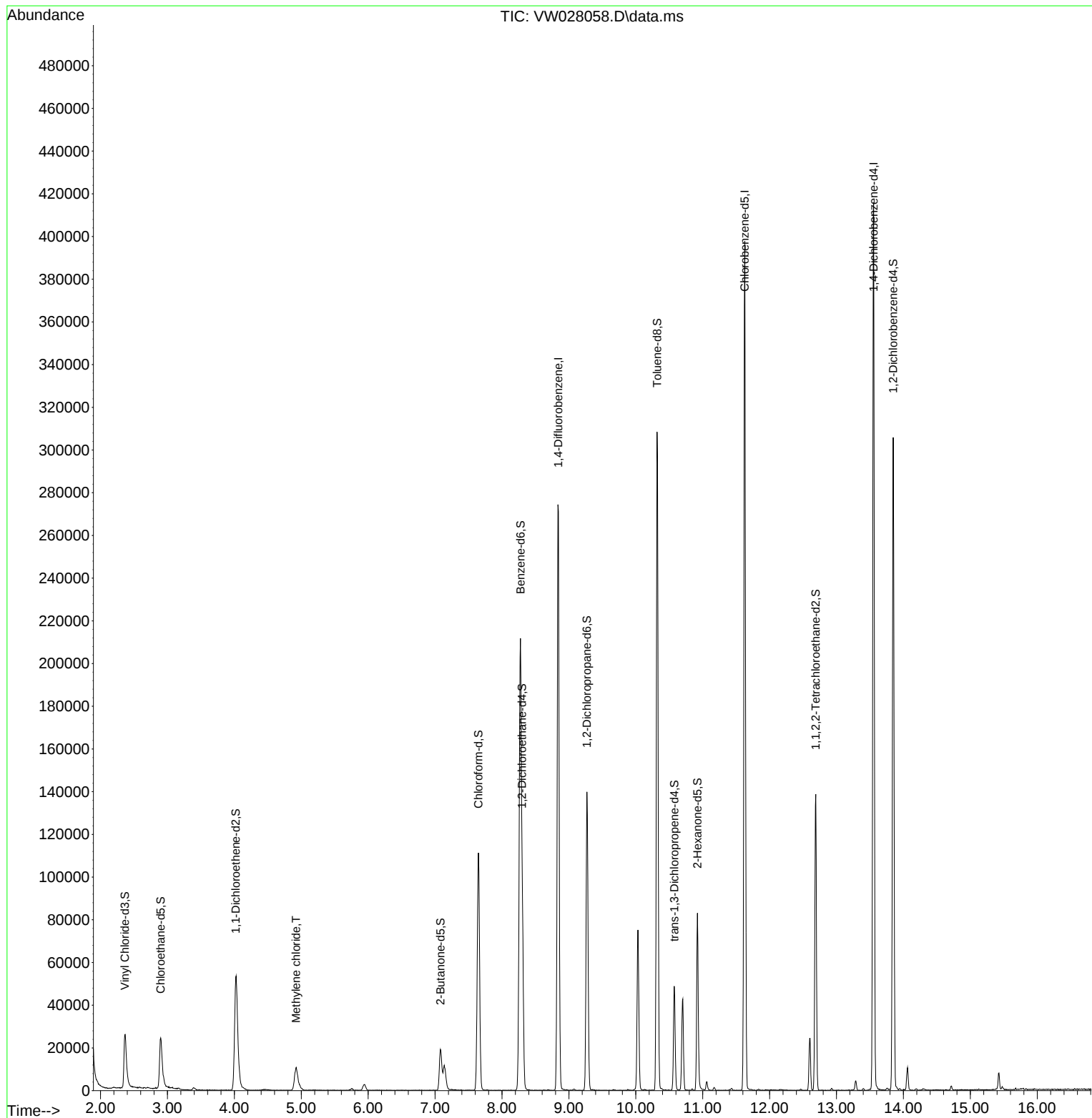
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	252542	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	237675	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	119843	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	42886	14.499	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.000%
7) Chloroethane-d5	2.899	69	39343	17.537	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.160%
11) 1,1-Dichloroethene-d2	4.021	65	20429	16.142	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.560%
21) 2-Butanone-d5	7.081	46	31454	68.440	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	136.880%#
24) Chloroform-d	7.648	84	119395	20.219	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.880%
26) 1,2-Dichloroethane-d4	8.301	65	63011	23.627	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.520%
32) Benzene-d6	8.276	84	231495	18.205	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.800%
36) 1,2-Dichloropropane-d6	9.270	67	67069	19.453	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.800%
41) Toluene-d8	10.319	98	222608	18.296	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.200%
43) trans-1,3-Dichloroprop...	10.575	79	29369	20.713	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.840%
47) 2-Hexanone-d5	10.922	63	29472	62.843	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.680%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	70227	27.252	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	87211	21.410	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.640%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	10869	3.443	ug/L	97

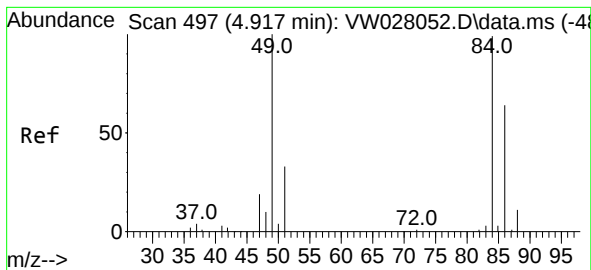
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022324\
Data File : VW028058.D
Acq On : 23 Feb 2024 16:12
Operator : SY/MD
Sample : VIBLK597
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK597

Quant Time: Feb 23 22:37:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Feb 23 22:35:45 2024
Response via : Initial Calibration





#16

Methylene chloride

Concen: 3.443 ug/L

RT: 4.923 min Scan# 49

Delta R.T. 0.006 min

Lab File: VW028058.D

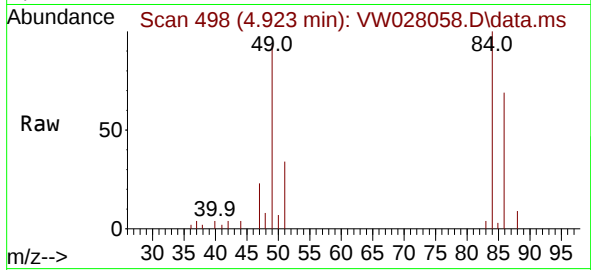
Acq: 23 Feb 2024 16:12

Instrument :

MSVOA_W

ClientSampleId :

VIBLK597



Tgt Ion: 84 Resp: 10869

Ion Ratio Lower Upper

84 100

86 69.3 45.4 84.4

49 92.9 66.3 123.1

