

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028703.D
 Acq On : 23 May 2024 13:30
 Operator : SY/MD
 Sample : VIBLK448
 Misc : 5.00g/10mL/MSVOA_W/SOIL/C
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK448

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
 Supervised By :Mahesh Dadoda 05/24/2024

Quant Time: May 24 00:18:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 00:17:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	6279	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	4918	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.562	152	1550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	2529	21.210	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.840%		
7) Chloroethane-d5	2.905	69	2442	26.748	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	107.000%		
11) 1,1-Dichloroethene-d2	4.033	65	1121	22.503	ug/L	0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	90.000%		
21) 2-Butanone-d5	7.130	46	988m	31.761	ug/L	0.05
Spiked Amount 50.000	Range 20 - 135		Recovery =	63.520%		
24) Chloroform-d	7.654	84	5160	26.300	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	105.200%		
26) 1,2-Dichloroethane-d4	8.307	65	2677	23.833	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.320%		
32) Benzene-d6	8.270	84	9011	27.462	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	109.840%		
36) 1,2-Dichloropropane-d6	9.276	67	3159	31.994	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	127.960%#		
41) Toluene-d8	10.325	98	6262	21.550	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.200%		
43) trans-1,3-Dichloroprop...	10.587	79	686	17.271	ug/L	0.01
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.080%		
47) 2-Hexanone-d5	10.953	63	268m	15.737	ug/L	0.03
Spiked Amount 50.000	Range 20 - 135		Recovery =	31.480%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	2027	24.482	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152	1502	25.424	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.680%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	1115m	11.482	ug/L	

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

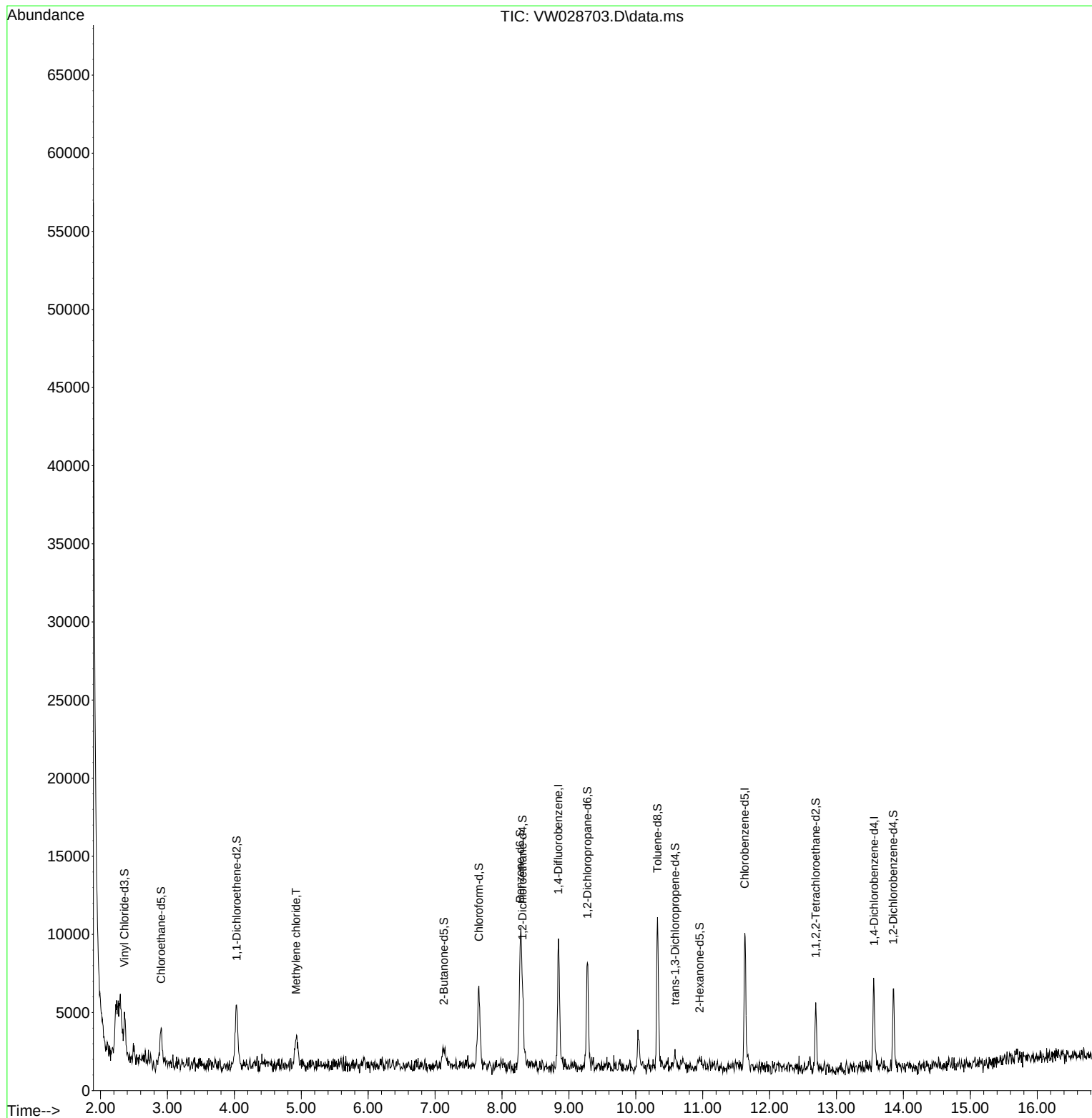
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
Data File : VW028703.D
Acq On : 23 May 2024 13:30
Operator : SY/MD
Sample : VIBLK448
Misc : 5.00g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

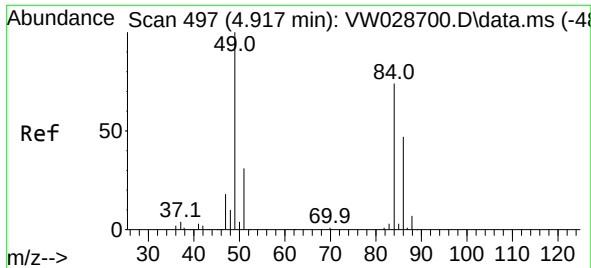
Instrument :
MSVOA_W
ClientSampleId :
VIBLK448

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
Supervised By :Mahesh Dadoda 05/24/2024

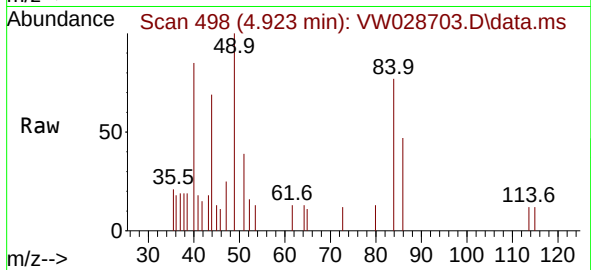
Quant Time: May 24 00:18:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 11.482 ug/L m
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028703.D
Acq: 23 May 2024 13:30

Instrument :
MSVOA_W
ClientSampleId :
VIBLK448



Tgt Ion:	84	Resp:	111
Ion	Ratio	Lower	Upper
84	100		
86	61.9	44.4	82.4
49	130.4	100.2	186.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
Supervised By :Mahesh Dadoda 05/24/2024

