

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028939.D
 Acq On : 31 May 2024 13:38
 Operator : SY/MD
 Sample : P2648-17
 Misc : 5.13g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHC48

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/03/2024
 Supervised By :Semsettin Yesilyurt 06/03/2024

Quant Time: Jun 01 00:33:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	482949	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	447825	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	162401	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	138588	15.112	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.440%		
7) Chloroethane-d5	2.899	69	125248	17.836	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.360%		
11) 1,1-Dichloroethene-d2	4.021	65	68125	17.780	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.120%		
21) 2-Butanone-d5	7.075	46	80137	33.493	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.980%		
24) Chloroform-d	7.648	84	326014	21.604	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.400%		
26) 1,2-Dichloroethane-d4	8.307	65	178807m	20.697	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.800%		
32) Benzene-d6	8.276	84	636890	21.316	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.280%		
36) 1,2-Dichloropropane-d6	9.270	67	198898	22.122	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.480%		
41) Toluene-d8	10.319	98	546119	20.640	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.560%		
43) trans-1,3-Dichloroprop...	10.575	79	64997	17.971	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.880%		
47) 2-Hexanone-d5	10.922	63	50879	32.811	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.620%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	136811	18.147	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	72.600%		
66) 1,2-Dichlorobenzene-d4	13.849	152	138485	22.373	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.480%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	19786	2.649	ug/L	91

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

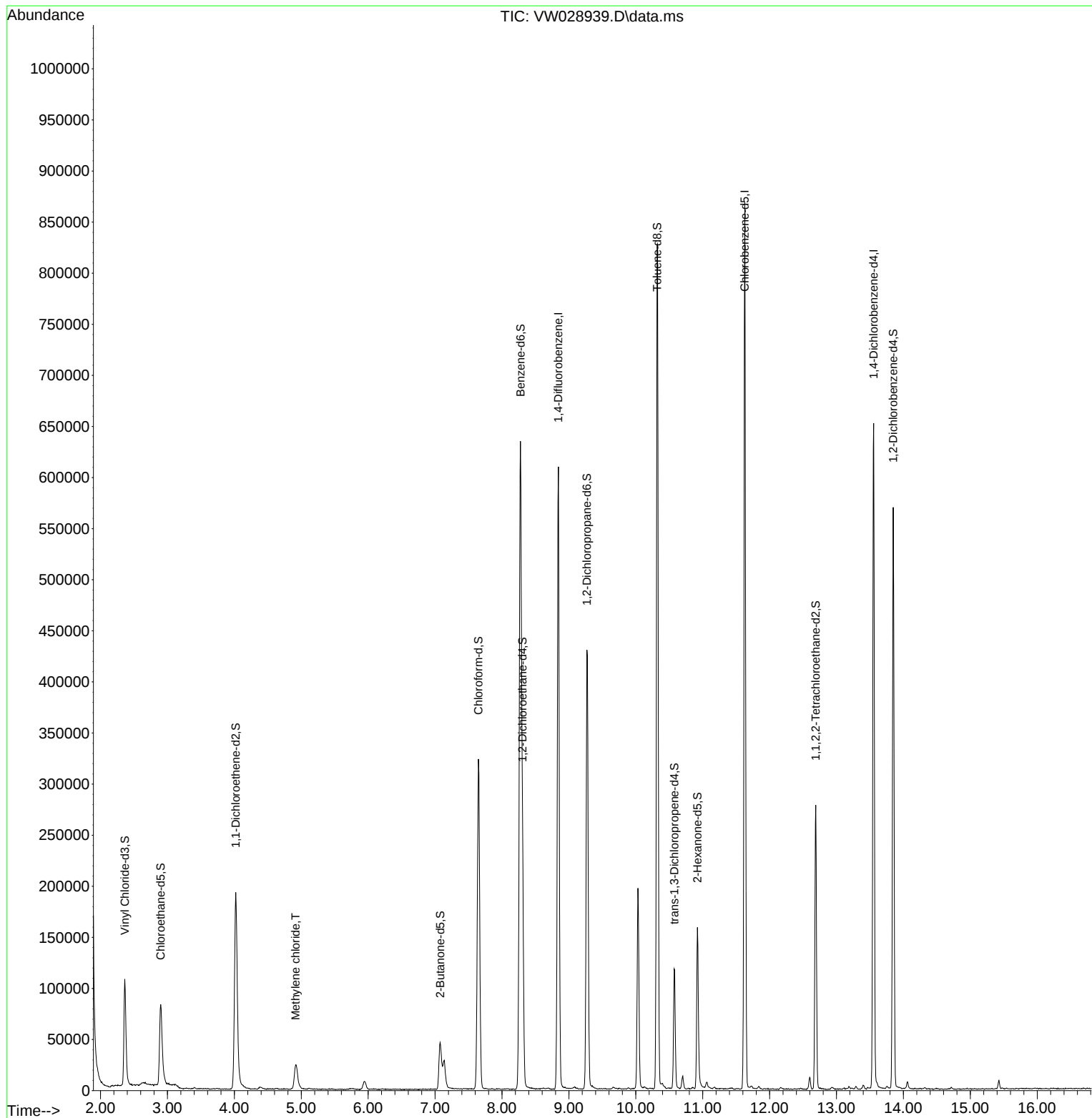
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
Data File : VW028939.D
Acq On : 31 May 2024 13:38
Operator : SY/MD
Sample : P2648-17
Misc : 5.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

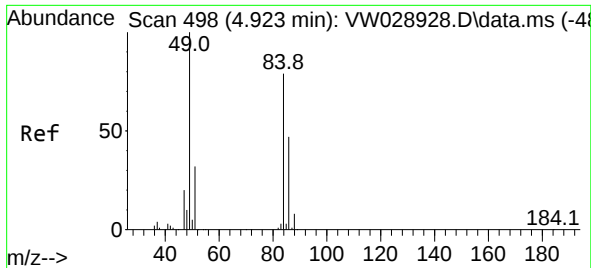
Instrument :
MSVOA_W
ClientSampleId :
BHC48

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/03/2024
Supervised By :Semsettin Yesilyurt 06/03/2024

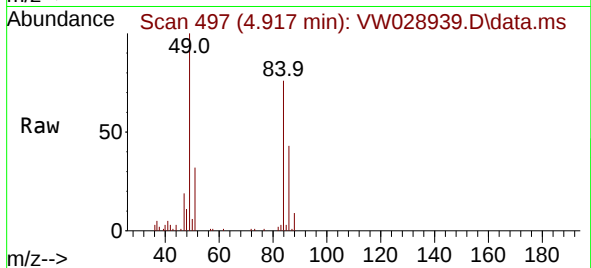
Quant Time: Jun 01 00:33:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.649 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028939.D
Acq: 31 May 2024 13:38

Instrument :
MSVOA_W
ClientSampleId :
BHC48



Tgt Ion: 84 Resp: 1978
Ion Ratio Lower Upper
84 100
86 56.6 44.4 82.4
49 131.2 100.2 186.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/03/2024
Supervised By :Semsettin Yesilyurt 06/03/2024

