

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052124\
 Data File : VW028669.D
 Acq On : 21 May 2024 19:09
 Operator : SY/MD
 Sample : P2548-12
 Misc : 4.13g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH609

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/22/2024
 Supervised By :Mahesh Dadoda 05/22/2024

Quant Time: May 22 01:18:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 22 01:14:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	312544	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	244870	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	72697	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	127659	21.509	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.040%		
7) Chloroethane-d5	2.899	69	112324	24.717	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.880%		
11) 1,1-Dichloroethene-d2	4.021	65	53941	21.754	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	87.000%		
21) 2-Butanone-d5	7.081	46	58310	37.658	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	75.320%		
24) Chloroform-d	7.648	84	249557	25.554	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.200%		
26) 1,2-Dichloroethane-d4	8.307	65	148915m	26.634	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	106.520%		
32) Benzene-d6	8.276	84	466877	28.577	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	114.320%		
36) 1,2-Dichloropropane-d6	9.270	67	151116	30.739	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	122.960%#		
41) Toluene-d8	10.319	98	366918	25.360	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	101.440%		
43) trans-1,3-Dichloroprop...	10.575	79	45111	22.810	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.240%		
47) 2-Hexanone-d5	10.922	63	36682	43.262	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.520%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	106303	25.787	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.160%		
66) 1,2-Dichlorobenzene-d4	13.849	152	70546	25.461	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.840%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	15705	3.249	ug/L	95

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

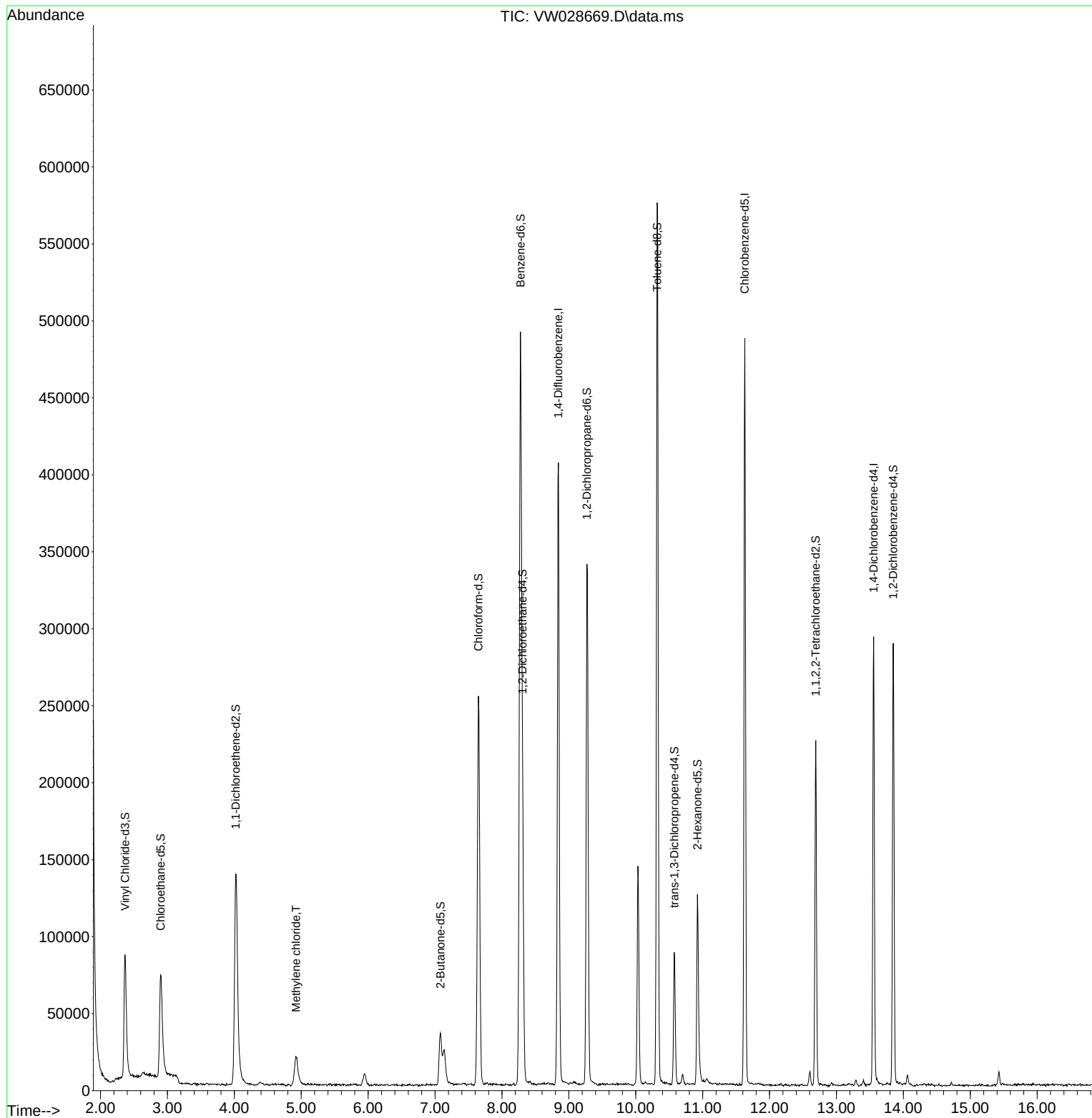
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052124\
Data File : VW028669.D
Acq On : 21 May 2024 19:09
Operator : SY/MD
Sample : P2548-12
Misc : 4.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

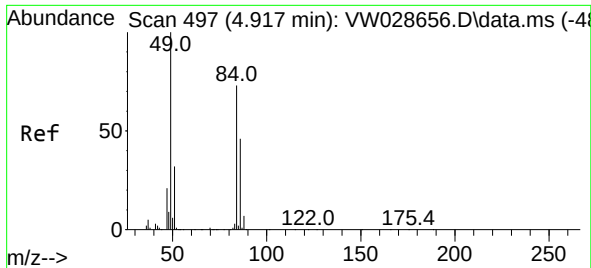
Instrument :
MSVOA_W
ClientSampleId :
BH609

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/22/2024
Supervised By :Mahesh Dadoda 05/22/2024

Quant Time: May 22 01:18:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 22 01:14:20 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.249 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028669.D
Acq: 21 May 2024 19:09

Instrument :
MSVOA_W
ClientSampleId :
BH609

Tgt Ion: 84 Resp: 1570
Ion Ratio Lower Upper
84 100
86 66.8 44.4 82.4
49 136.1 100.2 186.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/22/2024
Supervised By :Mahesh Dadoda 05/22/2024

