

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028933.D
 Acq On : 31 May 2024 11:15
 Operator : SY/MD
 Sample : P2647-09
 Misc : 5.39g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBS3

Manual Integrations
 APPROVED

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

Quant Time: Jun 01 00:32:19 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	384611	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	301107	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	80487	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	124749	17.081	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.320%		
7) Chloroethane-d5	2.899	69	115194	20.599	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.400%		
11) 1,1-Dichloroethene-d2	4.027	65	54365	17.816	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.280%		
21) 2-Butanone-d5	7.081	46	68055	35.716	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.440%		
24) Chloroform-d	7.648	84	284689	23.689	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.760%		
26) 1,2-Dichloroethane-d4	8.307	65	147259m	21.403	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.600%		
32) Benzene-d6	8.276	84	531679	26.465	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.880%		
36) 1,2-Dichloropropane-d6	9.276	67	180804	29.909	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	119.640%		
41) Toluene-d8	10.325	98	394110	22.152	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.600%		
43) trans-1,3-Dichloroprop...	10.575	79	38979	16.028	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.120%		
47) 2-Hexanone-d5	10.922	63	40492	38.836	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.680%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	118430	23.363	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.440%		
66) 1,2-Dichlorobenzene-d4	13.848	152	71565	23.329	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.320%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	21982	3.696	ug/L	91

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

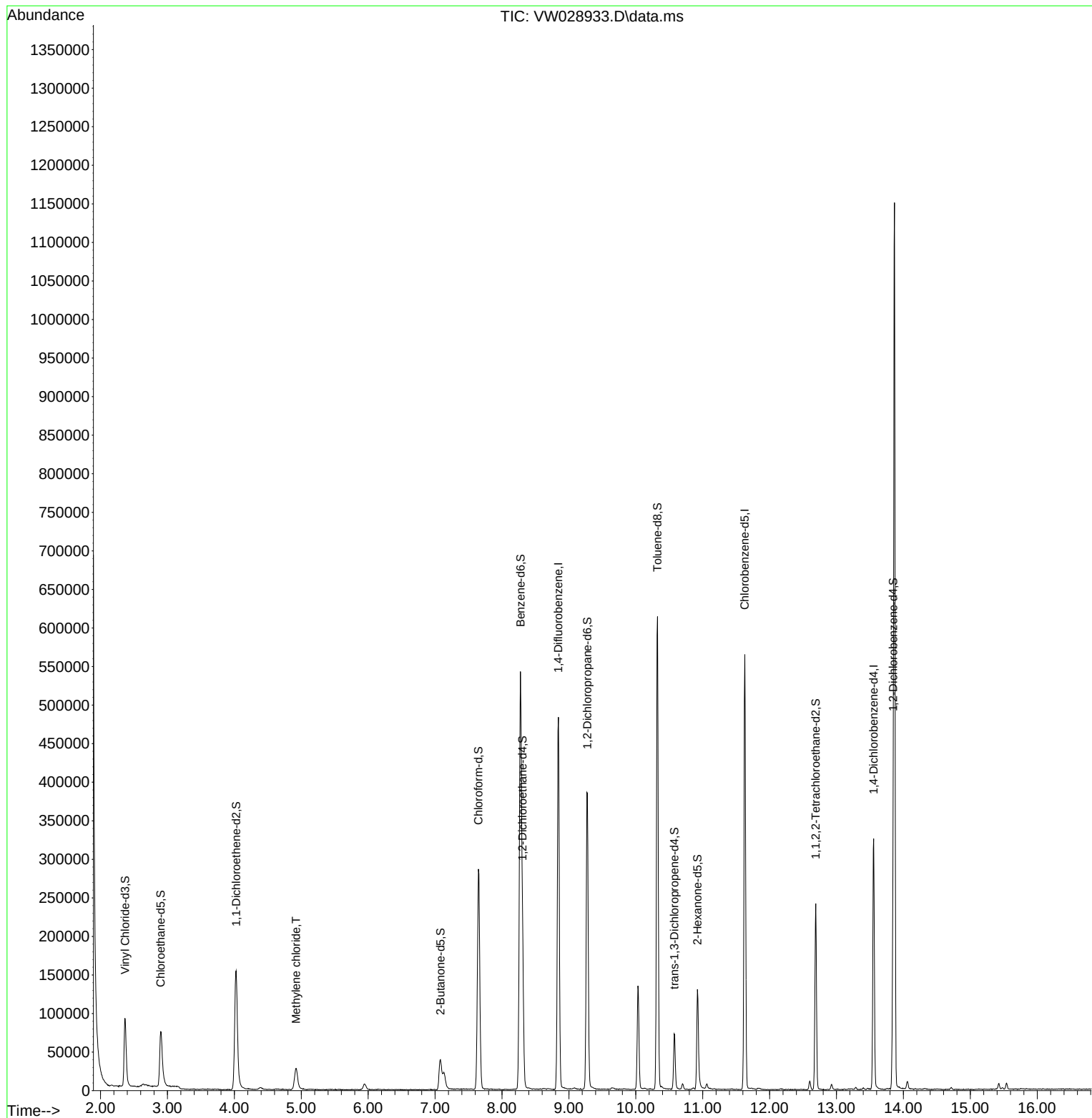
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
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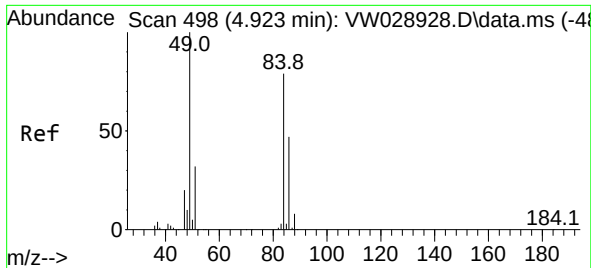
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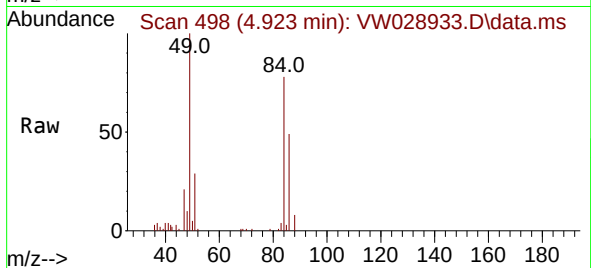
Quant Time: Jun 01 00:32:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.696 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028933.D
Acq: 31 May 2024 11:15

Instrument :
MSVOA_W
ClientSampleId :
BHBS3



Tgt Ion: 84 Resp: 2198
Ion Ratio Lower Upper
84 100
86 63.2 44.4 82.4
49 127.9 100.2 186.2

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