

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028763.D
 Acq On : 25 May 2024 03:24
 Operator : SY/MD
 Sample : P2588-12
 Misc : 6.41g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH6D7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/25/2024
 Supervised By :Mahesh Dadoda 05/28/2024

Quant Time: May 25 04:07:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 01:09:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	476628	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	436996	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	162990	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	121274	13.399	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.600%		
7) Chloroethane-d5	2.899	69	113970	16.445	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.800%		
11) 1,1-Dichloroethene-d2	4.021	65	58903	15.577	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.320%		
21) 2-Butanone-d5	7.081	46	72760	30.813	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.620%		
24) Chloroform-d	7.648	84	325805	21.876	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.520%		
26) 1,2-Dichloroethane-d4	8.307	65	184902m	21.686	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.760%		
32) Benzene-d6	8.276	84	616322	21.139	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.560%		
36) 1,2-Dichloropropane-d6	9.270	67	209616	23.892	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.560%		
41) Toluene-d8	10.324	98	530494	20.546	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.200%		
43) trans-1,3-Dichloroprop...	10.574	79	65089	18.442	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.760%		
47) 2-Hexanone-d5	10.922	63	48295	31.916	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	63.840%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	150628	20.475	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.880%		
66) 1,2-Dichlorobenzene-d4	13.848	152	150477	24.223	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.880%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	25728	3.490	ug/L	91

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

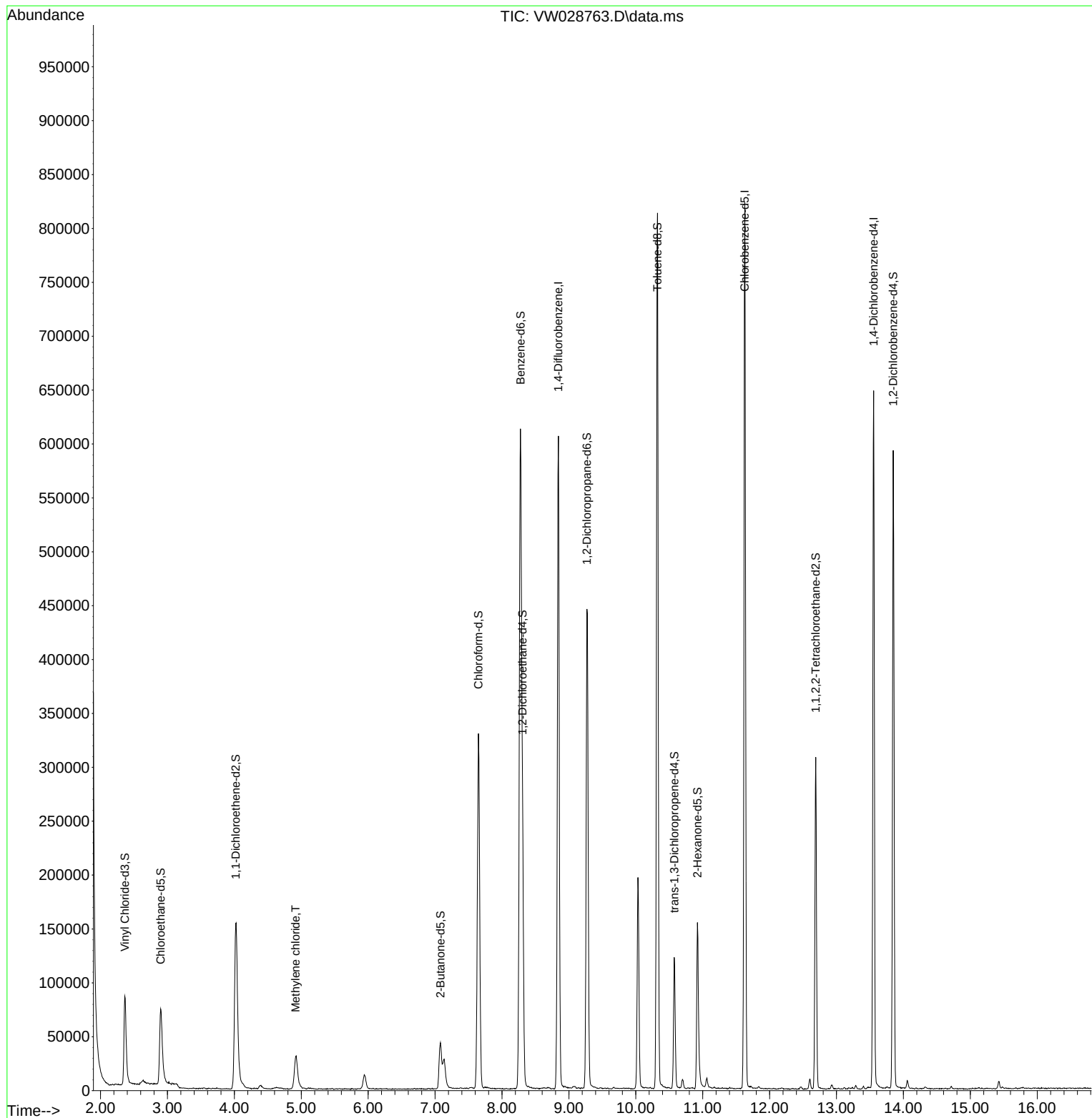
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
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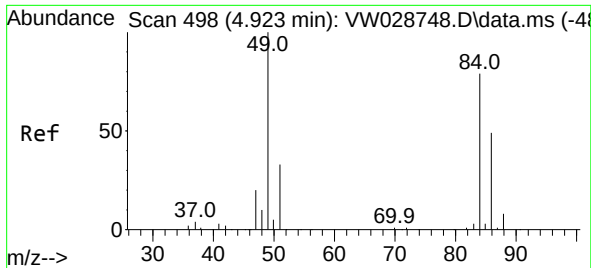
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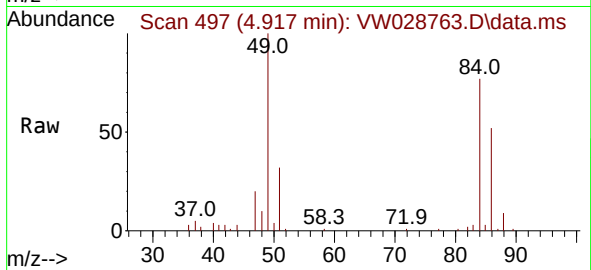
Reviewed By :Semsettin Yesilyurt 05/25/2024
Supervised By :Mahesh Dadoda 05/28/2024





#16
Methylene chloride
Concen: 3.490 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028763.D
Acq: 25 May 2024 03:24

Instrument :
MSVOA_W
ClientSampleId :
BH6D7



Tgt Ion: 84 Resp: 25728
Ion Ratio Lower Upper
84 100
86 67.9 44.4 82.4
49 130.4 100.2 186.2

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