

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
 Data File : VW028612.D
 Acq On : 15 May 2024 17:07
 Operator : SY/MD
 Sample : VIBLK444
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK444

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2024
 Supervised By :Mahesh Dadoda 05/20/2024

Quant Time: May 16 02:18:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 16 02:15:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	306740	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	284579	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	130225	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	106099	18.215	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.880%		
7) Chloroethane-d5	2.899	69	85280	19.121	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.480%		
11) 1,1-Dichloroethene-d2	4.027	65	47116	19.361	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.440%		
21) 2-Butanone-d5	7.075	46	49248	32.407	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	64.820%		
24) Chloroform-d	7.648	84	196053	20.455	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.800%		
26) 1,2-Dichloroethane-d4	8.307	65	113456m	20.676	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.720%		
32) Benzene-d6	8.276	84	388402	20.456	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.840%		
36) 1,2-Dichloropropane-d6	9.270	67	117807	20.620	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.480%		
41) Toluene-d8	10.325	98	351705	20.917	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.680%		
43) trans-1,3-Dichloroprop...	10.581	79	45607	19.843	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.360%		
47) 2-Hexanone-d5	10.922	63	32743	33.228	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.460%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87330	18.228	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	72.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152	106274	21.411	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.640%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	14042	2.960	ug/L	92

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

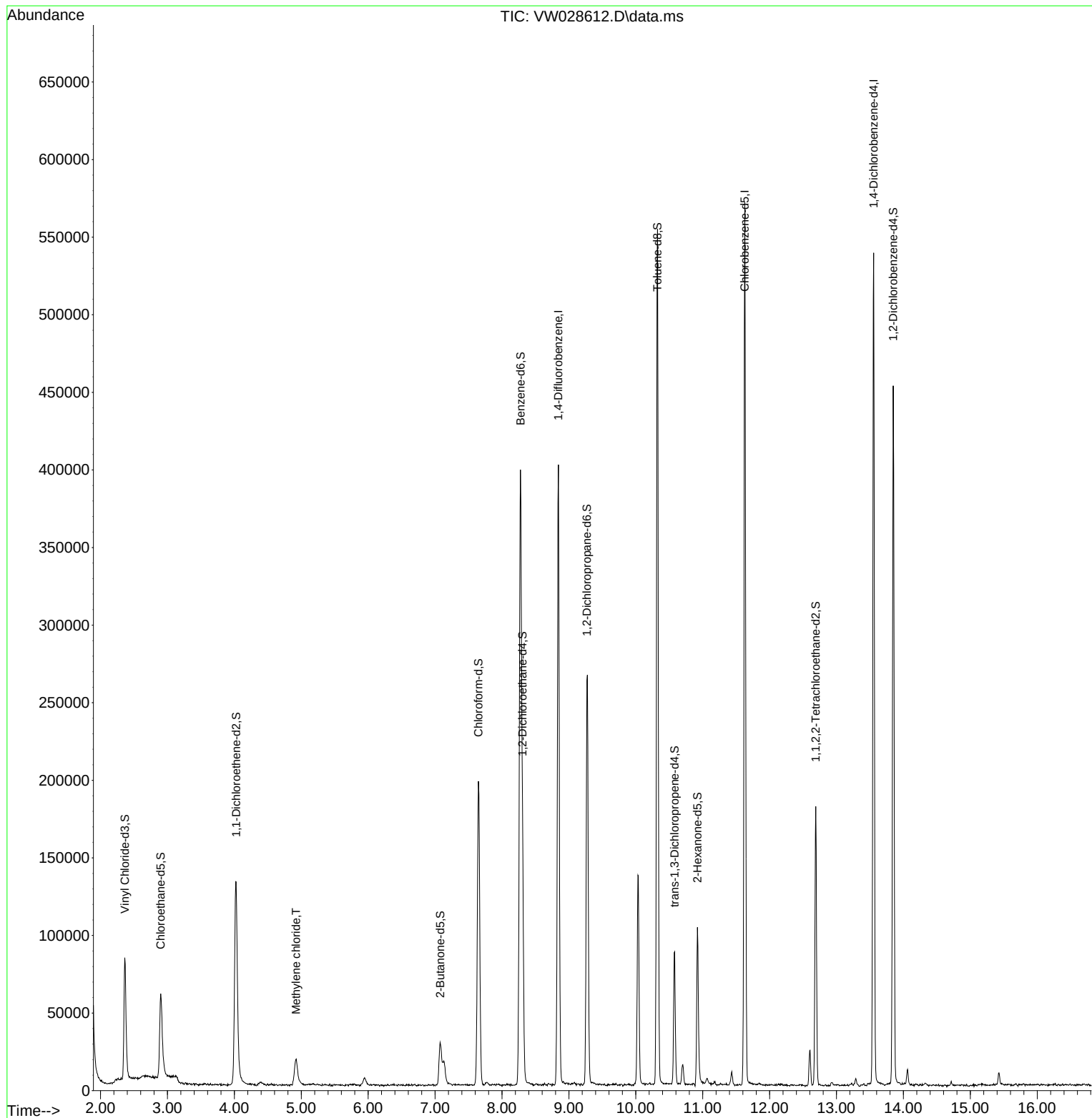
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
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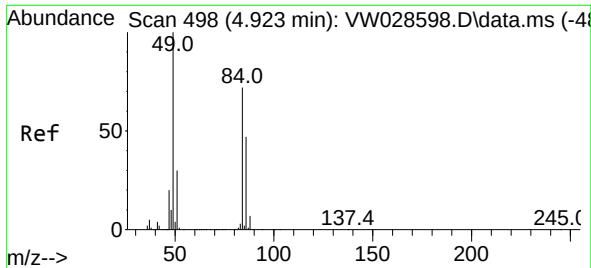
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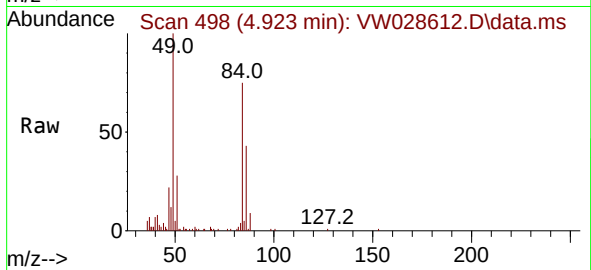
Quant Time: May 16 02:18:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 16 02:15:20 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.960 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028612.D
Acq: 15 May 2024 17:07

Instrument :
MSVOA_W
ClientSampleId :
VIBLK444



Tgt Ion: 84 Resp: 1404
Ion Ratio Lower Upper
84 100
86 57.3 44.4 82.4
49 133.0 100.2 186.2

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