

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025839.D
 Acq On : 04 May 2023 12:10
 Operator : SY/MD
 Sample : VW0504SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK495

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2023
 Supervised By :Mahesh Dadoda 05/07/2023

Quant Time: May 04 23:17:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	636457	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	575902	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	252262	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	198716	22.033	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.120%		
7) Chloroethane-d5	2.893	69	147263	22.024	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.080%		
11) 1,1-Dichloroethene-d2	4.015	65	96803	21.435	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	85.720%		
21) 2-Butanone-d5	7.106	46	80102	26.866	ug/L	0.03
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.740%		
24) Chloroform-d	7.648	84	364917	19.884	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.520%		
26) 1,2-Dichloroethane-d4	8.307	65	200379m	19.308	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.240%		
32) Benzene-d6	8.276	84	764771	20.323	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.280%		
36) 1,2-Dichloropropane-d6	9.270	67	238845	19.838	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	79.360%		
41) Toluene-d8	10.325	98	663044	19.759	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.040%		
43) trans-1,3-Dichloroprop...	10.575	79	85999	17.621	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.480%		
47) 2-Hexanone-d5	10.922	63	57970	28.236	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	56.480%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	154048	16.787	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	67.160%		
66) 1,2-Dichlorobenzene-d4	13.849	152	193462	21.038	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.160%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	36581	2.787	ug/L	92

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

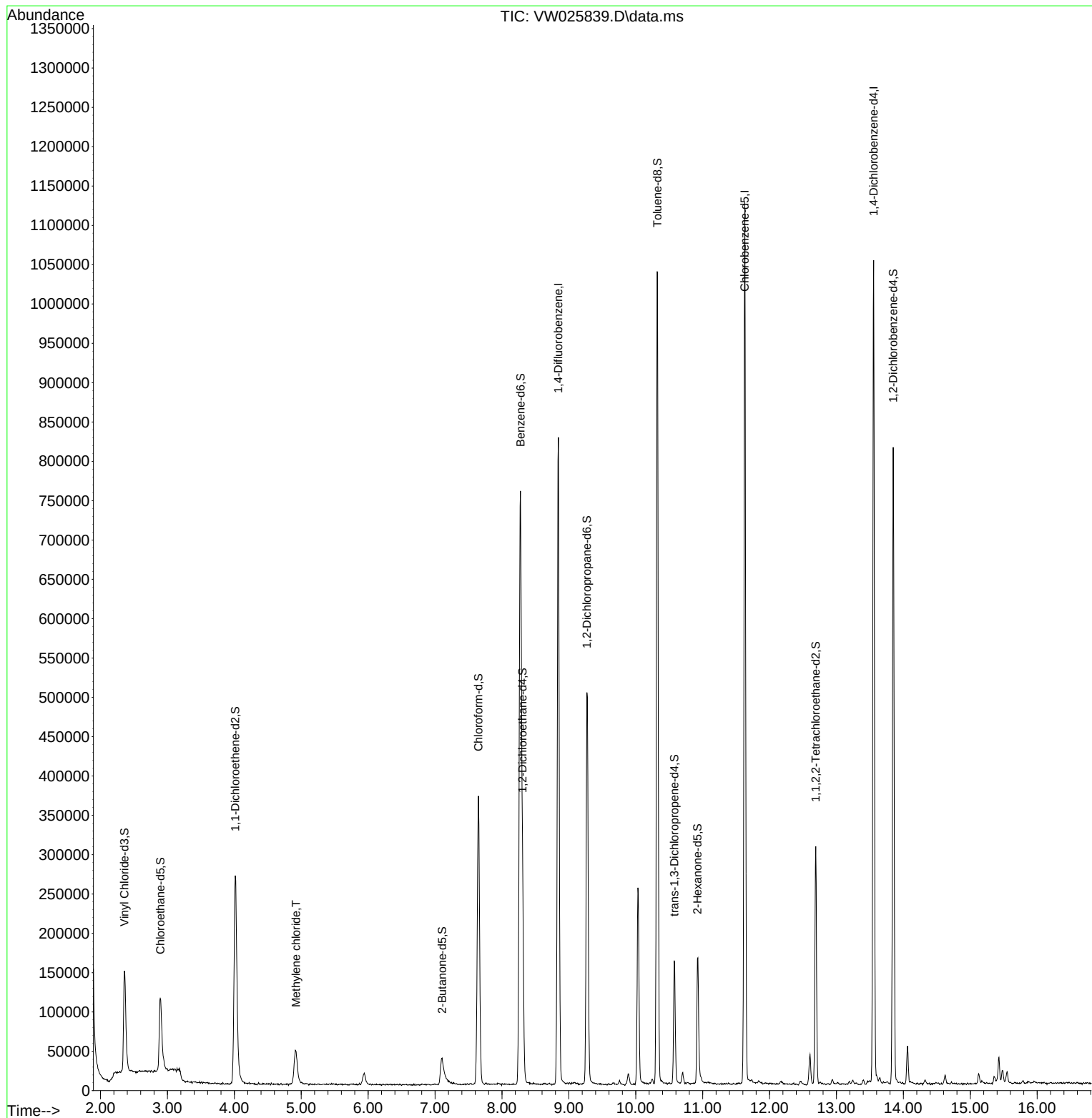
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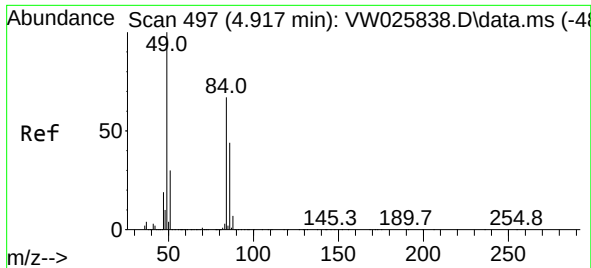
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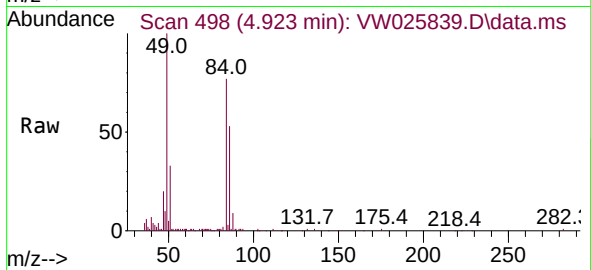
Quant Time: May 04 23:17:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 23:16:54 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.787 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW025839.D
Acq: 04 May 2023 12:10

Instrument :
MSVOA_W
ClientSampleId :
VBLK495



Tgt Ion: 84 Resp: 3658
Ion Ratio Lower Upper
84 100
86 68.3 41.7 77.5
49 129.2 95.3 177.1

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