

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050224\
 Data File : VW028579.D
 Acq On : 02 May 2024 18:09
 Operator : SY/MD
 Sample : VIBLK439
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK439

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 05/06/2024
 Supervised By :Semsettin Yesilyurt 05/06/2024

Quant Time: May 03 04:11:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 03 04:07:09 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	297557	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	276238	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	133324	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	108378	19.181	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.720%		
7) Chloroethane-d5	2.899	69	86348	19.958	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.840%		
11) 1,1-Dichloroethene-d2	4.027	65	46249	19.591	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.360%		
21) 2-Butanone-d5	7.075	46	57233	38.824	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.640%		
24) Chloroform-d	7.648	84	192878	20.745	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.960%		
26) 1,2-Dichloroethane-d4	8.307	65	116964m	21.973	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.880%		
32) Benzene-d6	8.276	84	390111	21.167	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.680%		
36) 1,2-Dichloropropane-d6	9.270	67	119615	21.568	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.280%		
41) Toluene-d8	10.318	98	346225	21.213	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.840%		
43) trans-1,3-Dichloroprop...	10.575	79	46809	20.981	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.920%		
47) 2-Hexanone-d5	10.922	63	39525	41.322	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.640%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95759	20.591	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	107375	21.130	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.520%		
Target Compounds					Qvalue	
16) Methylene chloride	4.923	84	13964	3.034	ug/L	97

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

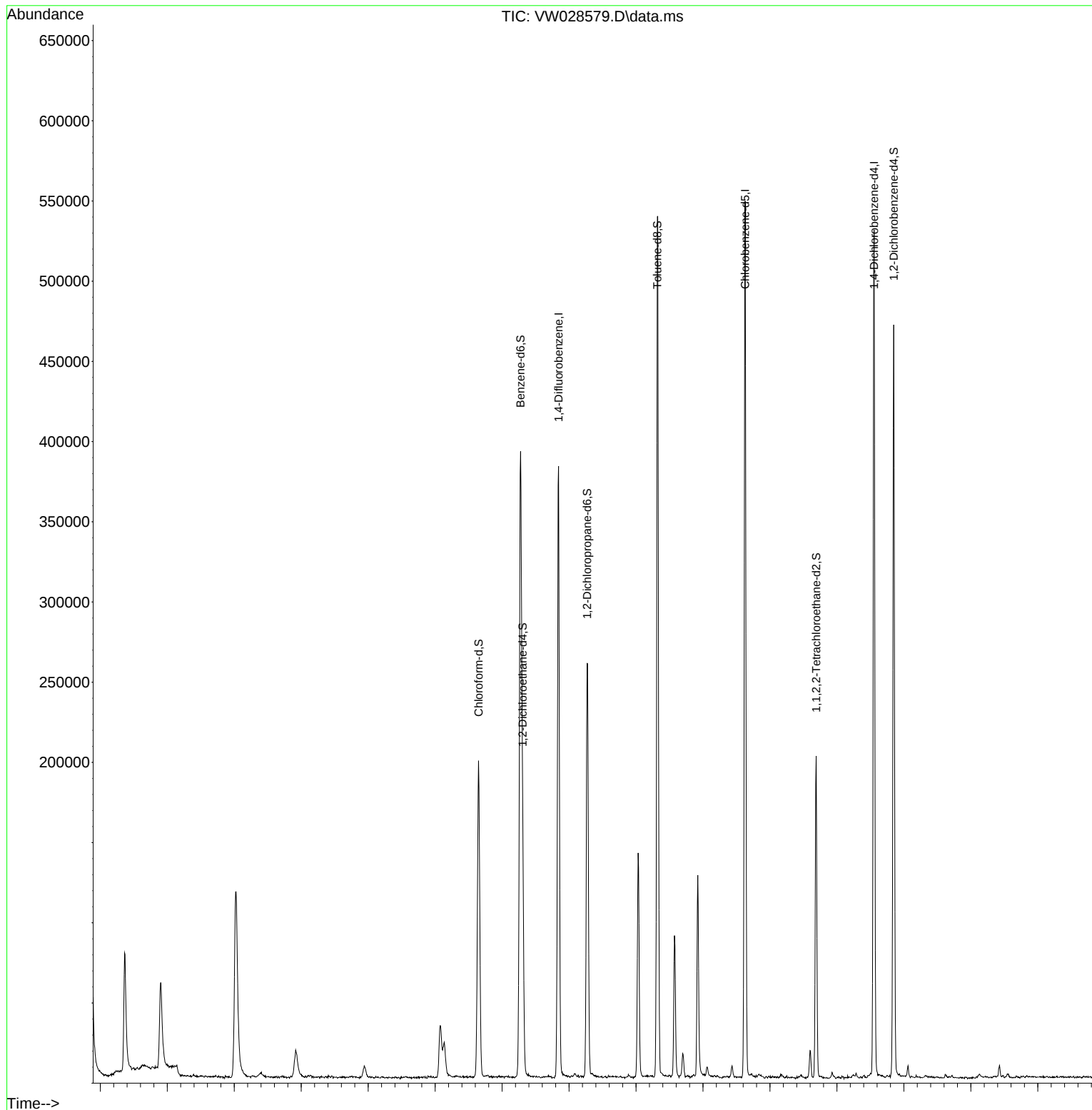
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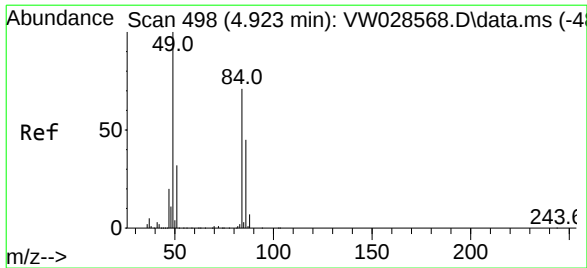
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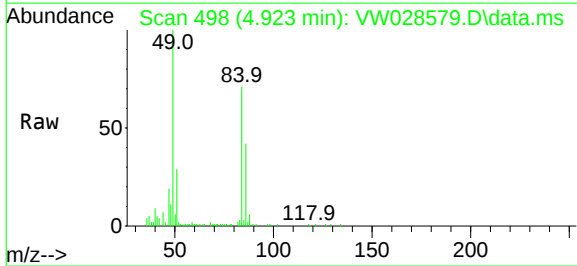
Quant Time: May 03 04:11:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 03 04:07:09 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.034 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028579.D
Acq: 02 May 2024 18:09

Instrument :
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Tgt	Ion	84	Resp	13964
Ion	Ratio	Lower	Upper	
84	100			
86	59.1	44.4	82.4	
49	141.0	100.2	186.2	

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