

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025599.D
 Acq On : 20 Apr 2023 12:29
 Operator : SY/MD
 Sample : VIBLK443
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK443

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
 Supervised By :Mahesh Dadoda 04/22/2023

Quant Time: Apr 21 01:49:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 21 01:47:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	600717	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	533155	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	242778	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	178697	18.280	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	73.120%		
7) Chloroethane-d5	2.893	69	144037	20.696	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	82.800%		
11) 1,1-Dichloroethene-d2	4.021	63	297637	15.056	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	60.240%		
21) 2-Butanone-d5	7.075	46	160912	73.787	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	147.580%#		
24) Chloroform-d	7.648	84	378447	22.438	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	89.760%		
26) 1,2-Dichloroethane-d4	8.307	65	226183m	25.776	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	103.120%		
32) Benzene-d6	8.276	84	795947	23.056	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	92.240%		
36) 1,2-Dichloropropane-d6	9.276	67	250313	23.254	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	93.000%		
41) Toluene-d8	10.325	98	664215	22.026	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	88.120%		
43) trans-1,3-Dichloroprop...	10.575	79	97750	24.221	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	96.880%		
47) 2-Hexanone-d5	10.922	63	106096	72.110	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	144.220%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	218223	30.036	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	120.160%#		
66) 1,2-Dichlorobenzene-d4	13.849	152	217909	26.126	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	104.520%		
Target Compounds						
16) Methylene chloride	4.917	84	31172	3.265	ug/L	99

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

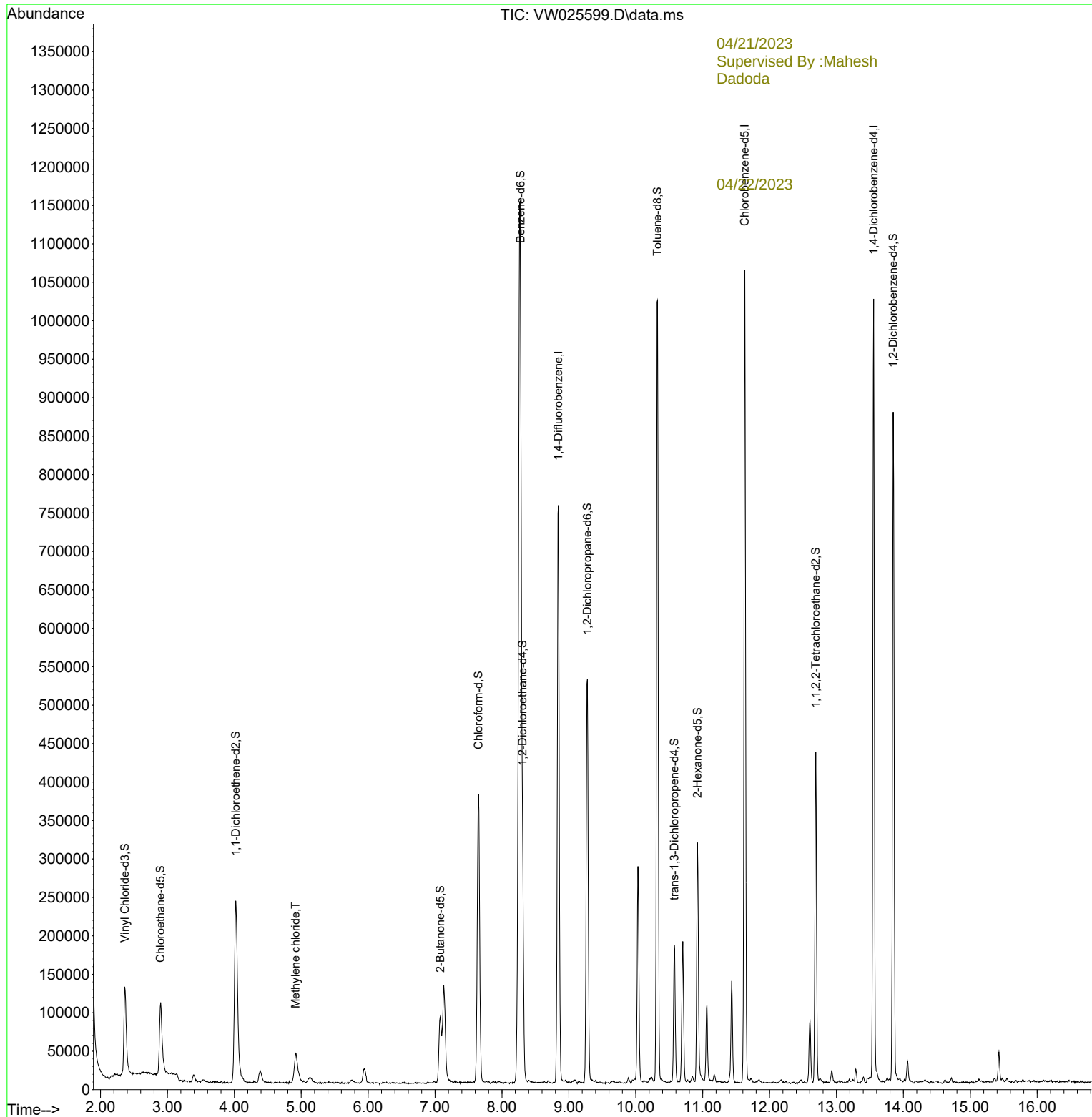
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
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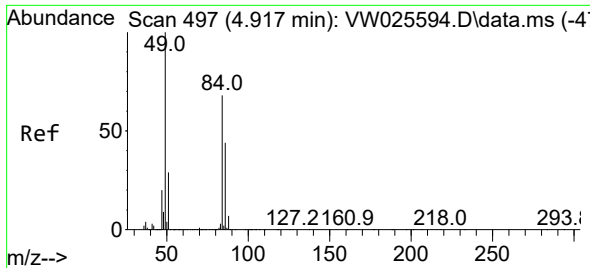
Instrument :
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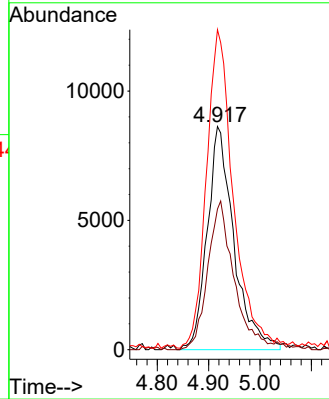
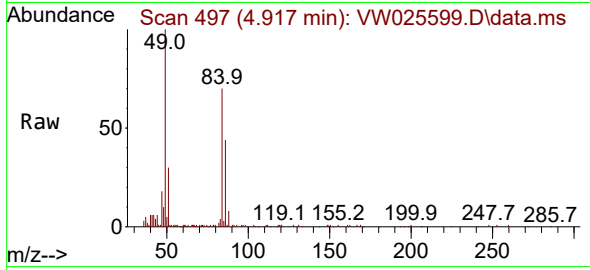
#16
Methylene chloride
Concen: 3.265 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW025599.D
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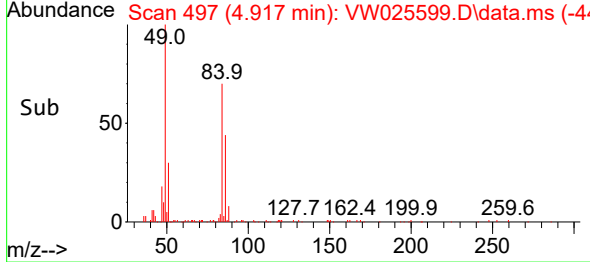
Tgt Ion: 84 Resp: 3117
Ion Ratio Lower Upper
84 100
86 63.0 44.9 83.3
49 143.4 101.4 188.4

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