

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033023\
 Data File : VW025502.D
 Acq On : 30 Mar 2023 15:00
 Operator : SY/MD
 Sample : VIBLK428
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK428

Quant Time: Mar 31 02:23:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 02:21:49 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023

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 Dadoda
 04/03/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	709368	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	629349	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	306201	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	176250	14.943	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.760%		
7) Chloroethane-d5	2.905	69	144447	17.020	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.080%		
11) 1,1-Dichloroethene-d2	4.021	63	297112	13.042	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.160%		
21) 2-Butanone-d5	7.081	46	99807	34.474	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.940%		
24) Chloroform-d	7.648	84	394027	19.268	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.080%		
26) 1,2-Dichloroethane-d4	8.307	65	212855m	19.392	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.560%		
32) Benzene-d6	8.276	84	801074	18.628	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	74.520%		
36) 1,2-Dichloropropane-d6	9.276	67	259436	19.501	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.000%		
41) Toluene-d8	10.325	98	693824	18.300	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.200%		
43) trans-1,3-Dichloroprop...	10.575	79	90250	17.037	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.160%		
47) 2-Hexanone-d5	10.922	63	63851	33.378	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.760%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	174514	17.905	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	71.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152	218137	19.157	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	76.640%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	38476	3.895	ug/L	94

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

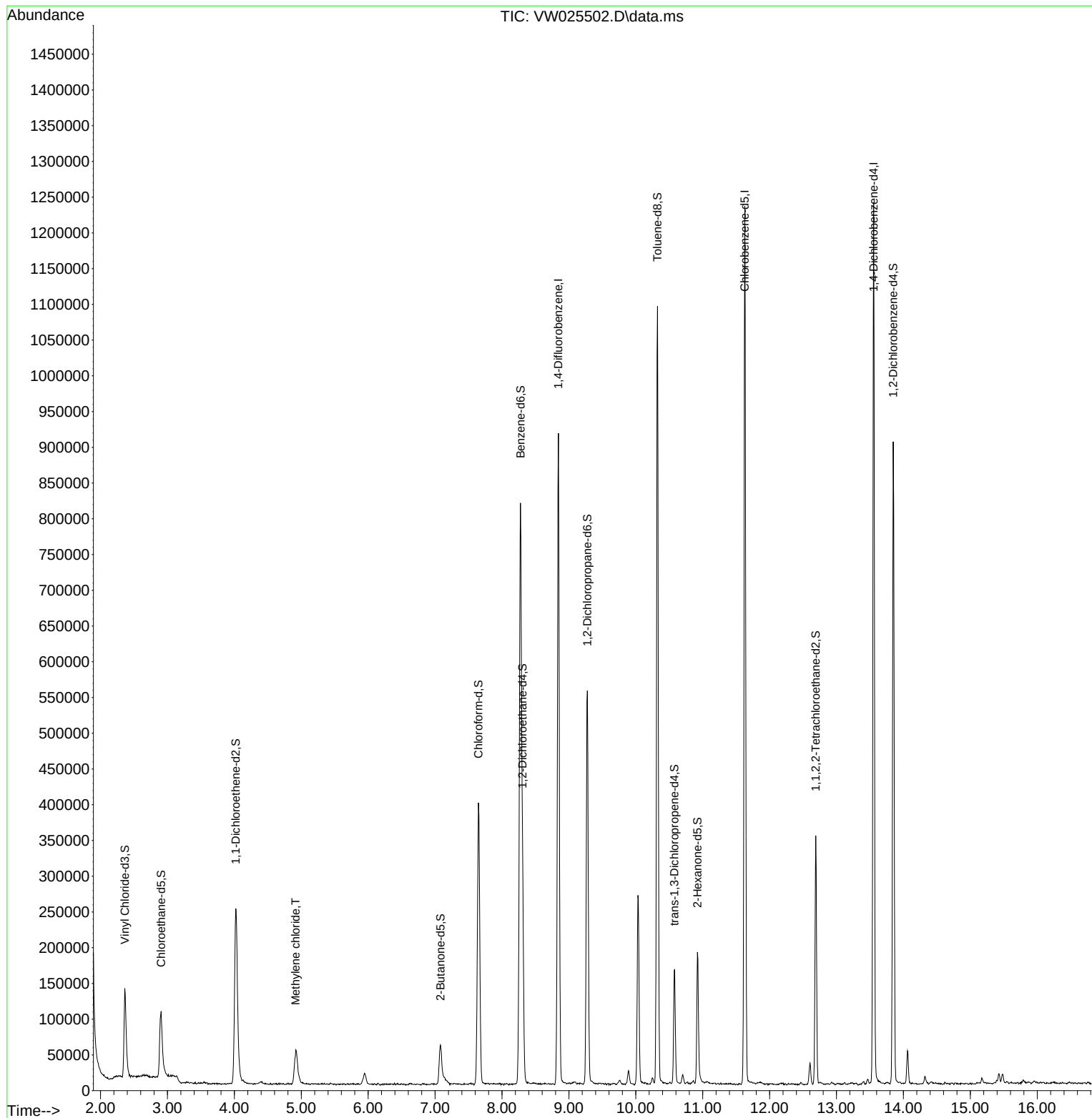
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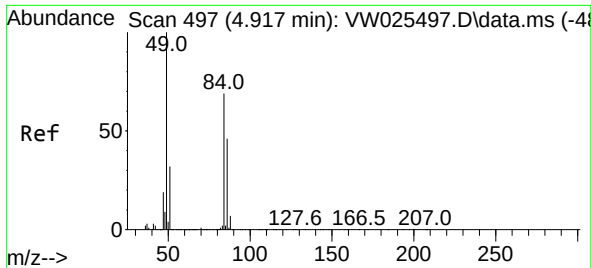
Instrument :
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#16
Methylene chloride
Concen: 3.895 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW025502.D
Acq: 30 Mar 2023 15:00

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 38470
Ion Ratio Lower Upper
84 100
86 56.6 45.1 83.7
49 140.5 94.7 175.9

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