

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033023\
 Data File : VW025498.D
 Acq On : 30 Mar 2023 13:02
 Operator : SY/MD
 Sample : VW0330SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK476

Manual Integrations
 APPROVED

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

Quant Time: Mar 31 02:22:42 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

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	686068	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	621744	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	294095	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	198328	17.386	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.560%		
7) Chloroethane-d5	2.899	69	167954	20.462	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.840%		
11) 1,1-Dichloroethene-d2	4.027	63	341902	15.518	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.080%		
21) 2-Butanone-d5	7.081	46	133871	47.811	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.620%		
24) Chloroform-d	7.648	84	467416	23.633	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.520%		
26) 1,2-Dichloroethane-d4	8.307	65	257457m	24.252	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.000%		
32) Benzene-d6	8.276	84	947996	22.315	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.240%		
36) 1,2-Dichloropropane-d6	9.276	67	310276	23.608	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.440%		
41) Toluene-d8	10.325	98	818721	21.858	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.440%		
43) trans-1,3-Dichloroprop...	10.581	79	110013	21.021	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.080%		
47) 2-Hexanone-d5	10.922	63	82196	43.493	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.980%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	219574	22.804	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.200%		
66) 1,2-Dichlorobenzene-d4	13.848	152	270104	24.697	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.800%		
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	26302	2.753	ug/L	94

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

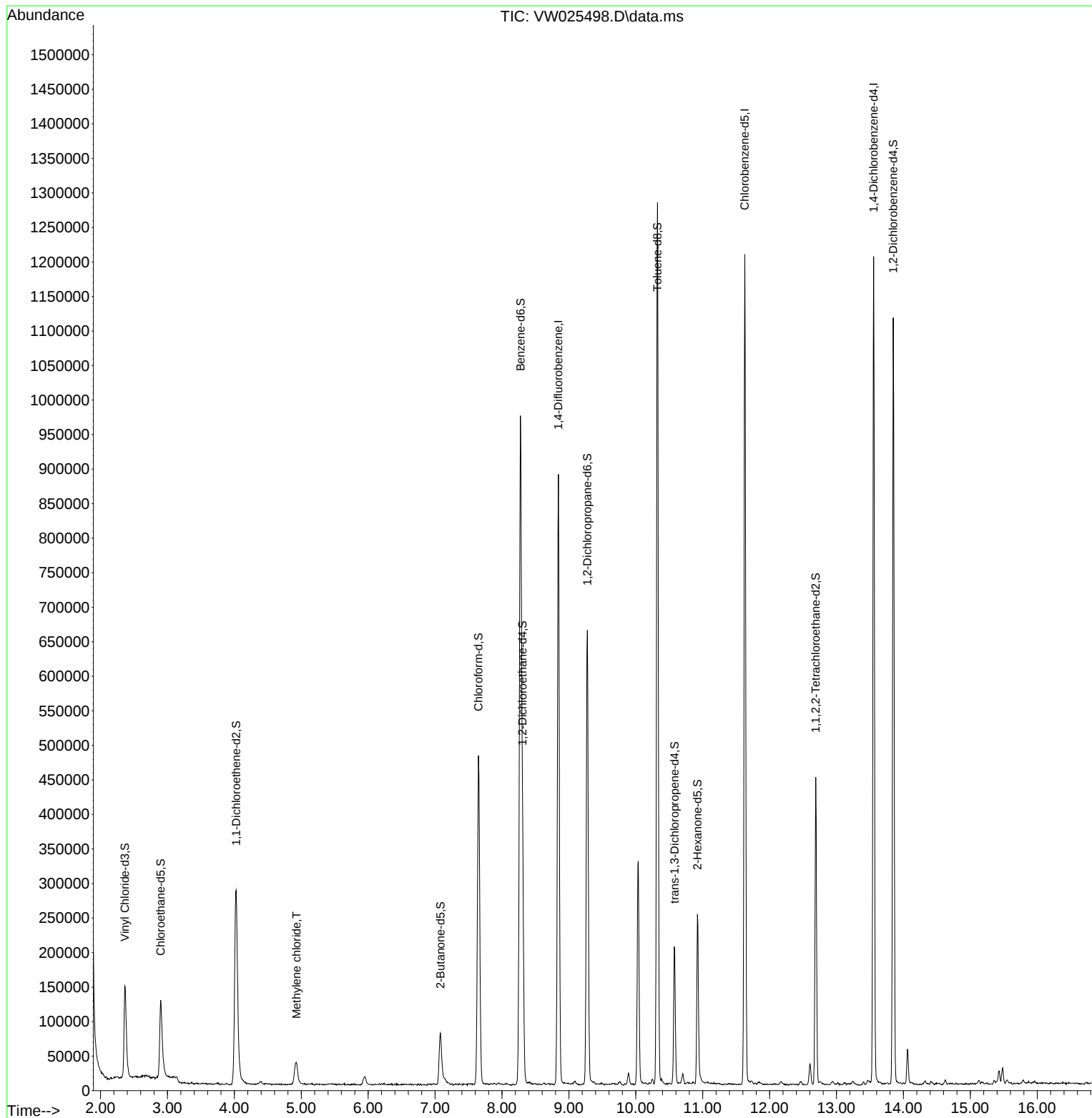
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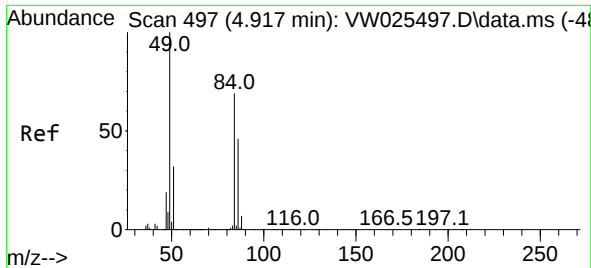
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#16
Methylene chloride
Concen: 2.753 ug/L
RT: 4.929 min Scan# 499
Delta R.T. 0.012 min
Lab File: VW025498.D
Acq: 30 Mar 2023 13:02

Instrument :
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Tgt Ion: 84 Resp: 2630
Ion Ratio Lower Upper
84 100
86 60.8 45.1 83.7
49 127.7 94.7 175.9

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