

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028886.D
 Acq On : 29 May 2024 16:03
 Operator : SY/MD
 Sample : P2648-02
 Misc : 5.28g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
 Supervised By :Mahesh Dadoda 05/31/2024

Quant Time: May 30 01:32:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	337812	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	292183	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	95053	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	112243	17.497	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.000%		
7) Chloroethane-d5	2.893	69	100726	20.507	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.040%		
11) 1,1-Dichloroethene-d2	4.015	65	52255	19.497	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.000%		
21) 2-Butanone-d5	7.075	46	60614	36.218	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.440%		
24) Chloroform-d	7.648	84	253442m	24.010	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.040%		
26) 1,2-Dichloroethane-d4	8.307	65	140048	23.175	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.680%		
32) Benzene-d6	8.276	84	475534	24.394	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	97.560%		
36) 1,2-Dichloropropane-d6	9.276	67	156315	26.647	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.600%		
41) Toluene-d8	10.319	98	390900	22.643	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	90.560%		
43) trans-1,3-Dichloroprop...	10.575	79	46691	19.786	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.160%		
47) 2-Hexanone-d5	10.922	63	38479	38.033	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.060%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	111462	22.660	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152	85444	23.585	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.320%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	26508	5.074	ug/L	94

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

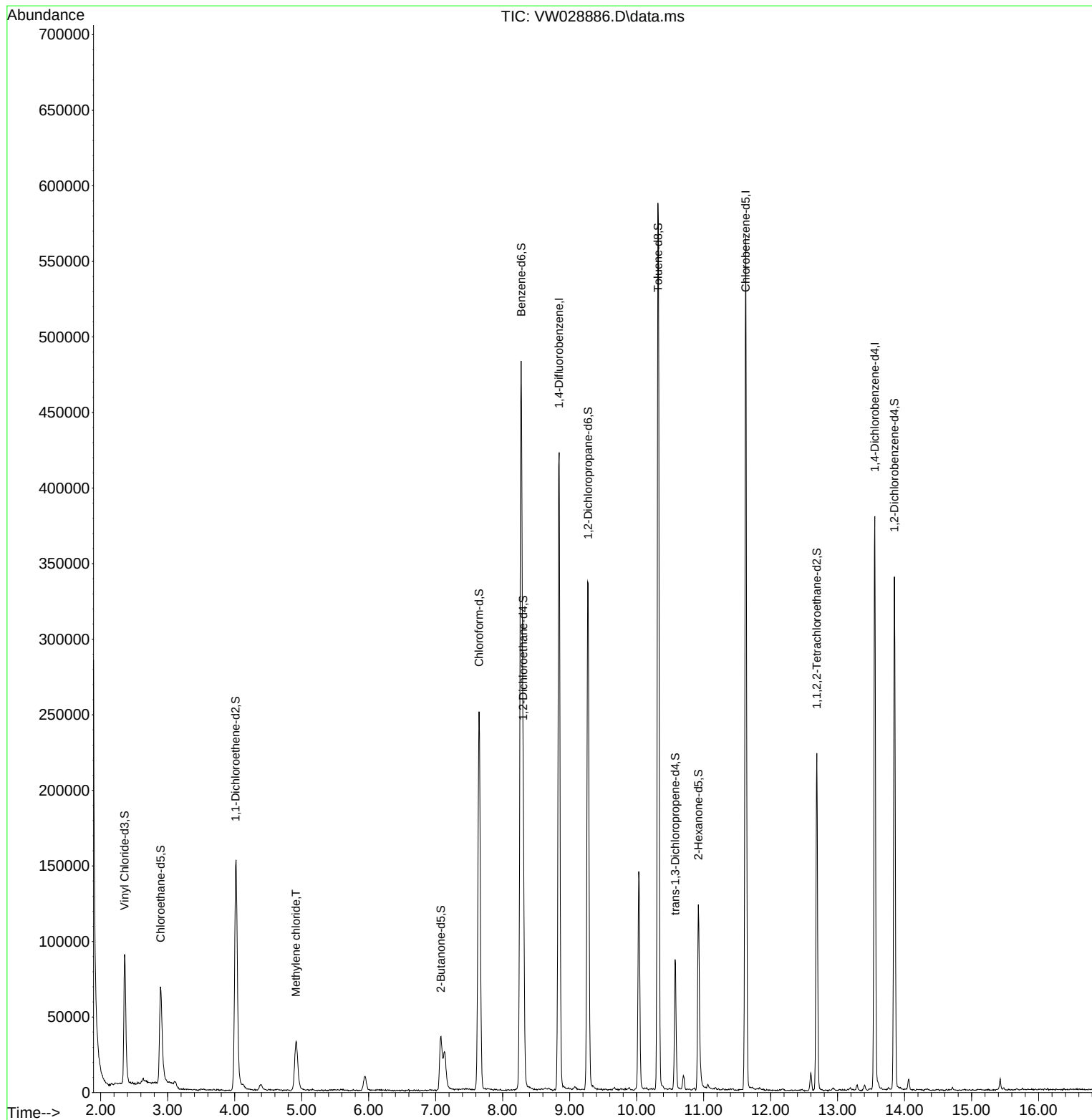
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
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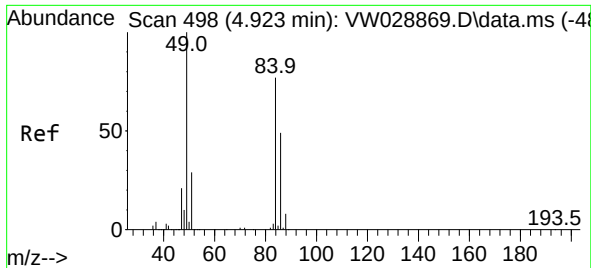
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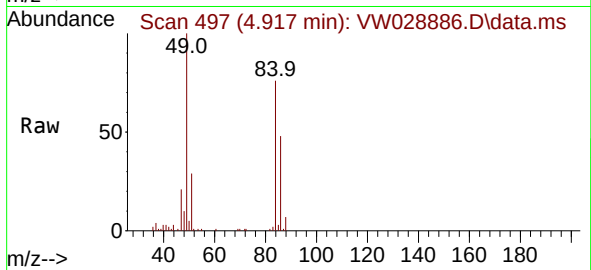
Reviewed By :Semsettin Yesilyurt 05/30/2024
Supervised By :Mahesh Dadoda 05/31/2024





#16
Methylene chloride
Concen: 5.074 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028886.D
Acq: 29 May 2024 16:03

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 26508
Ion Ratio Lower Upper
84 100
86 64.0 44.4 82.4
49 132.4 100.2 186.2

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