

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
 Data File : VW029651.D
 Acq On : 19 Jul 2024 13:11
 Operator : SY/MD
 Sample : VIBLK498
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK498

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/22/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 19 23:27:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 23:16:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	242112	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	227070	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	105291	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	63326	16.191	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.760%		
7) Chloroethane-d5	2.899	69	51893	18.426	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.720%		
11) 1,1-Dichloroethene-d2	4.021	65	32215	18.342	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	73.360%		
21) 2-Butanone-d5	7.081	46	35967	30.634	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.260%		
24) Chloroform-d	7.648	84	142011m	20.289	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.160%		
26) 1,2-Dichloroethane-d4	8.307	65	83130	20.249	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.000%		
32) Benzene-d6	8.276	84	267052	19.632	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	78.520%		
36) 1,2-Dichloropropane-d6	9.270	67	90658	20.844	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.360%		
41) Toluene-d8	10.325	98	236021	19.729	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.920%		
43) trans-1,3-Dichloroprop...	10.581	79	31184	16.932	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.720%		
47) 2-Hexanone-d5	10.922	63	23128	29.264	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	58.520%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	61899	17.529	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	70.120%		
66) 1,2-Dichlorobenzene-d4	13.849	152	73622	20.078	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.320%		
Target Compounds						Qvalue
16) Methylene chloride	4.911	84	15019	3.465	ug/L	95

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

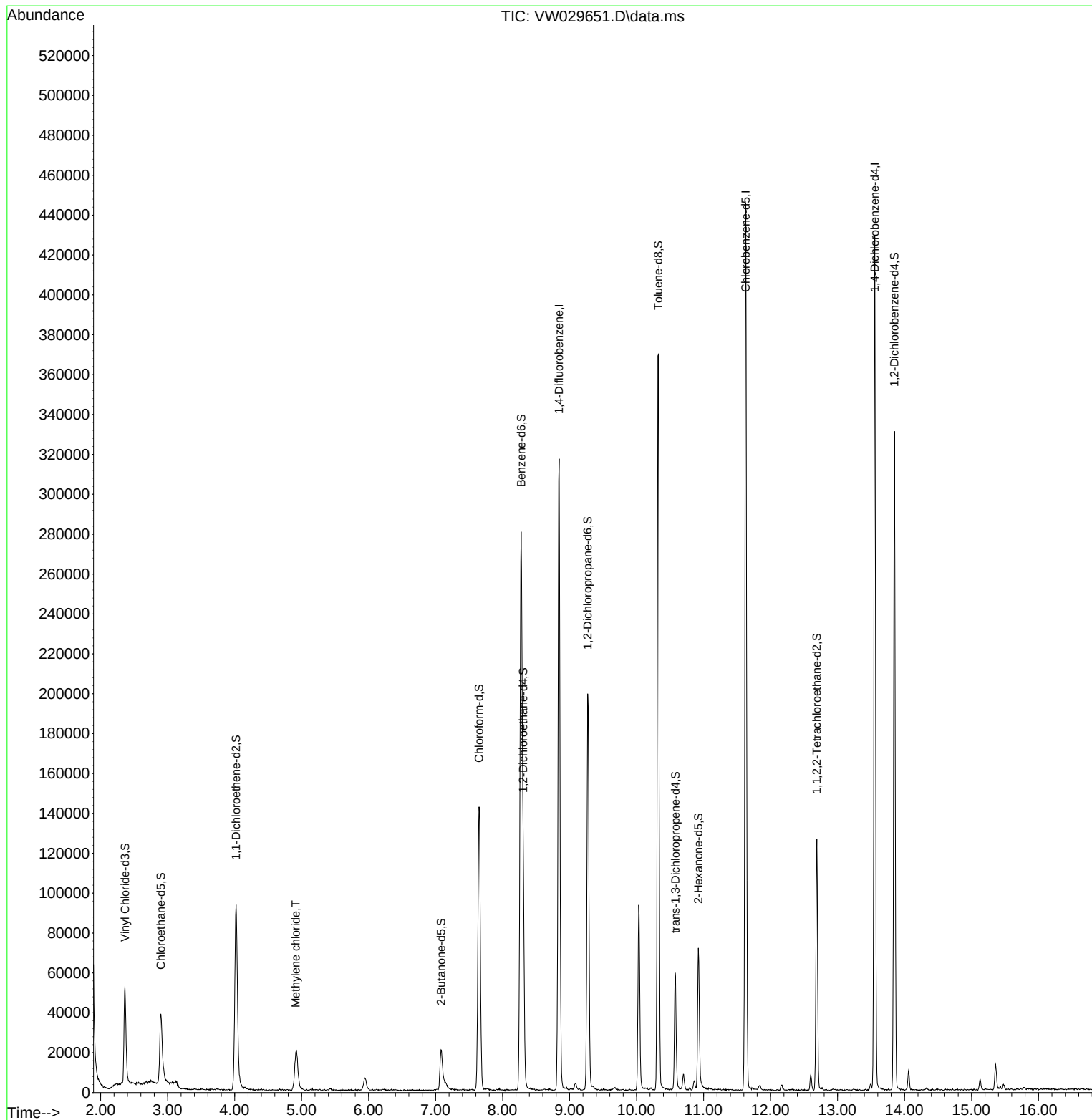
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
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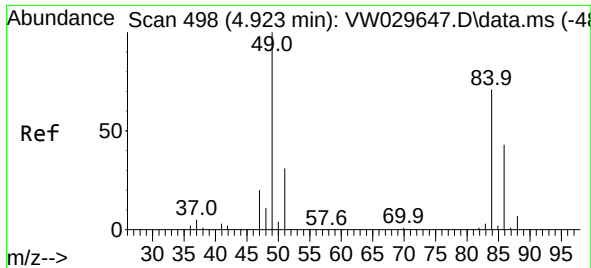
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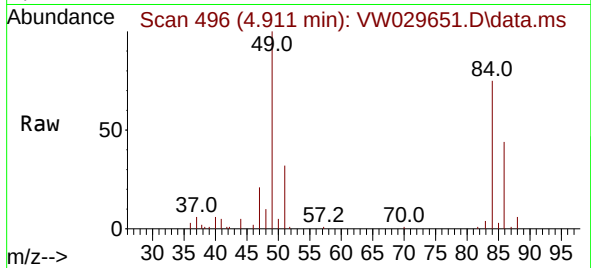
Reviewed By :Romaben Patel 07/22/2024
Supervised By :Mahesh Dadoda 07/24/2024





#16
Methylene chloride
Concen: 3.465 ug/L
RT: 4.911 min Scan# 49
Delta R.T. -0.012 min
Lab File: VW029651.D
Acq: 19 Jul 2024 13:11

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 15019
Ion Ratio Lower Upper
84 100
86 58.9 46.2 85.8
49 133.9 96.7 179.7

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