

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072623\
 Data File : VW026661.D
 Acq On : 26 Jul 2023 15:14
 Operator : SY/MD
 Sample : 03754-14
 Misc : 5.64g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2T7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/27/2023
 Supervised By :Mahesh Dadoda 07/27/2023

Quant Time: Jul 27 03:03:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 27 03:01:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	830078	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	763408	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	367710	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	216419	15.457	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.840%		
7) Chloroethane-d5	2.893	69	175748	17.888	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.560%		
11) 1,1-Dichloroethene-d2	4.027	65	105901	16.105	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.440%		
21) 2-Butanone-d5	7.075	46	167919	37.108	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	74.220%		
24) Chloroform-d	7.648	84	517383	21.649	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.600%		
26) 1,2-Dichloroethane-d4	8.307	65	295644m	22.156	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.640%		
32) Benzene-d6	8.276	84	997768	19.039	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.160%		
36) 1,2-Dichloropropane-d6	9.276	67	335041	20.792	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.160%		
41) Toluene-d8	10.319	98	867142	19.292	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.160%		
43) trans-1,3-Dichloroprop...	10.575	79	124572	19.291	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.160%		
47) 2-Hexanone-d5	10.922	63	114179	36.313	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.620%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	267554	19.607	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.440%		
66) 1,2-Dichlorobenzene-d4	13.849	152	296448	21.958	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.840%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	24928	1.700	ug/L	96

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

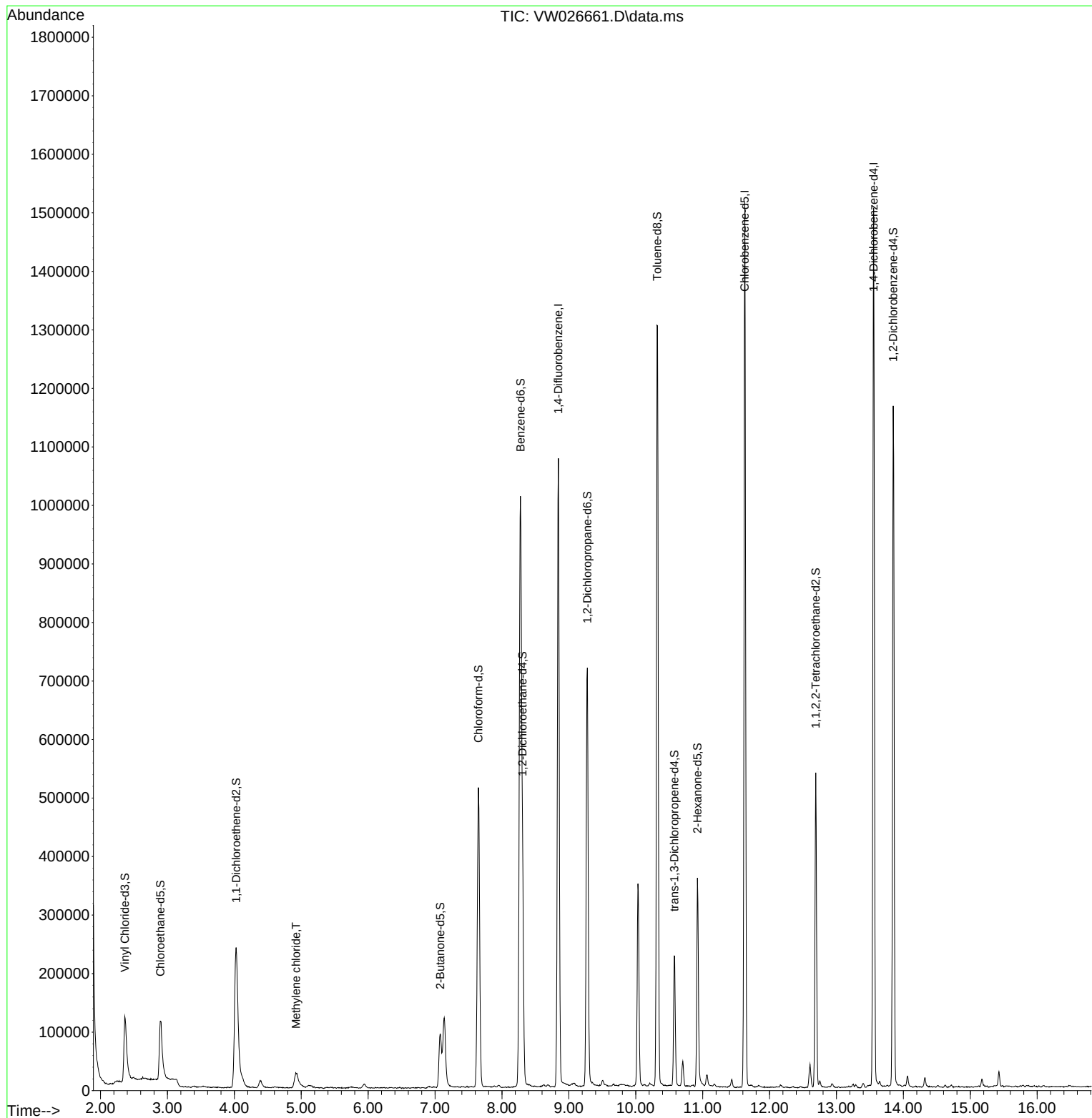
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072623\
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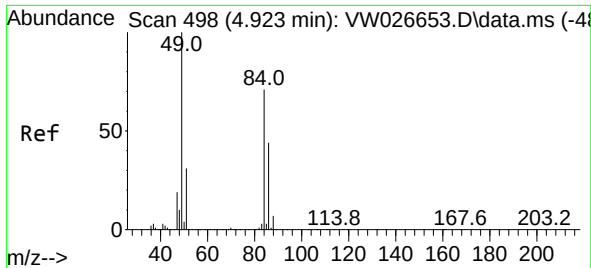
Instrument :
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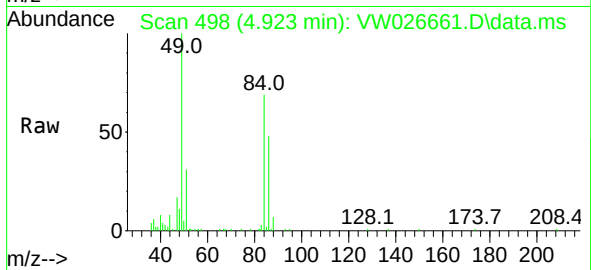
Reviewed By :Semsettin Yesilyurt 07/27/2023
Supervised By :Mahesh Dadoda 07/27/2023





#16
Methylene chloride
Concen: 1.700 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW026661.D
Acq: 26 Jul 2023 15:14

Instrument :
MSVOA_W
ClientSampleId :
BH2T7



Tgt Ion: 84 Resp: 24928
Ion Ratio Lower Upper
84 100
86 68.8 43.8 81.3
49 144.6 99.2 184.2

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