

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027512.D
 Acq On : 01 Nov 2023 19:04
 Operator : SY/MD
 Sample : VIBLK565
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK565

Quant Time: Nov 02 03:38:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 02 03:33:34 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/02/2023
 Supervised By :Mahesh Dadoda 11/02/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	325559	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	307138	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	151815	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	70212	14.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.520%		
7) Chloroethane-d5	2.893	69	62282	17.458	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.840%		
11) 1,1-Dichloroethene-d2	4.021	65	37982	15.256	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.040%		
21) 2-Butanone-d5	7.081	46	79705	48.264	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.520%		
24) Chloroform-d	7.648	84	198840	20.492	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.960%		
26) 1,2-Dichloroethane-d4	8.307	65	111437m	21.379	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.520%		
32) Benzene-d6	8.270	84	388611	18.701	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	74.800%		
36) 1,2-Dichloropropane-d6	9.270	67	131789	20.764	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.040%		
41) Toluene-d8	10.325	98	316956	16.820	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	67.280%		
43) trans-1,3-Dichloroprop...	10.581	79	43196	14.927	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	59.720%		
47) 2-Hexanone-d5	10.922	63	58311	44.405	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.800%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113976	24.069	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.280%		
66) 1,2-Dichlorobenzene-d4	13.848	152	113863	20.697	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.800%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	10263	1.722	ug/L	95

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

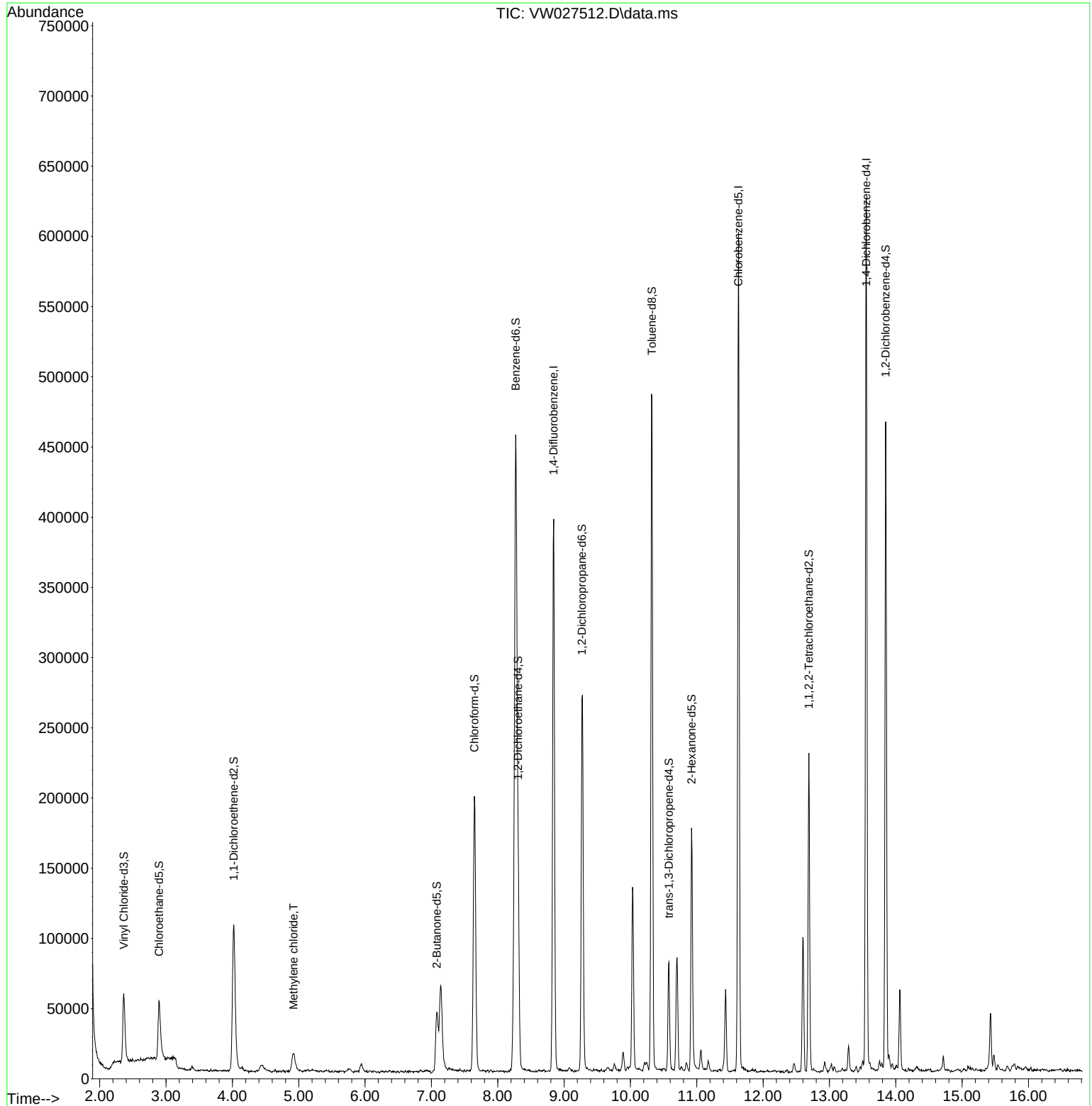
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
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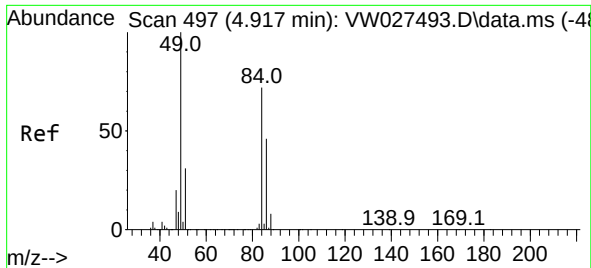
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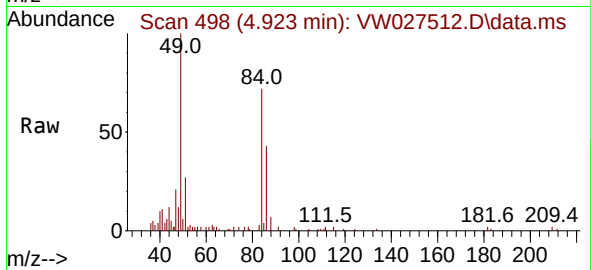
Reviewed By :Semsettin Yesilyurt 11/02/2023
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#16
Methylene chloride
Concen: 1.722 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW027512.D
Acq: 01 Nov 2023 19:04

Instrument :
MSVOA_W
ClientSampleId :
VIBLK565



Tgt Ion: 84 Resp: 1026
Ion Ratio Lower Upper
84 100
86 60.4 41.3 76.7
49 139.7 92.8 172.4

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