

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091423\
 Data File : VW027097.D
 Acq On : 14 Sep 2023 13:03
 Operator : SY/MD
 Sample : 04330-09
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/15/2023
 Supervised By :Mahesh Dadoda 09/15/2023

Quant Time: Sep 15 00:15:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	522744	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	521592	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	262241	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	122978	13.168	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.680%		
7) Chloroethane-d5	2.899	69	109881m	14.578	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.320%		
11) 1,1-Dichloroethene-d2	4.021	65	55066m	15.999	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.000%		
21) 2-Butanone-d5	7.081	46	59591	33.115	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.240%		
24) Chloroform-d	7.648	84	297427	19.121	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	76.480%		
26) 1,2-Dichloroethane-d4	8.307	65	153234	18.742	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	74.960%		
32) Benzene-d6	8.276	84	610794	17.853	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	71.400%		
36) 1,2-Dichloropropane-d6	9.276	67	180068	17.928	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	71.720%		
41) Toluene-d8	10.324	98	510402	16.478	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.920%		
43) trans-1,3-Dichloroprop...	10.581	79	66197	16.984	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.920%		
47) 2-Hexanone-d5	10.922	63	30580	32.612	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.220%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	158106	20.285	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.120%		
66) 1,2-Dichlorobenzene-d4	13.848	152	193314	21.314	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.240%		
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	36215	3.576	ug/L	87

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

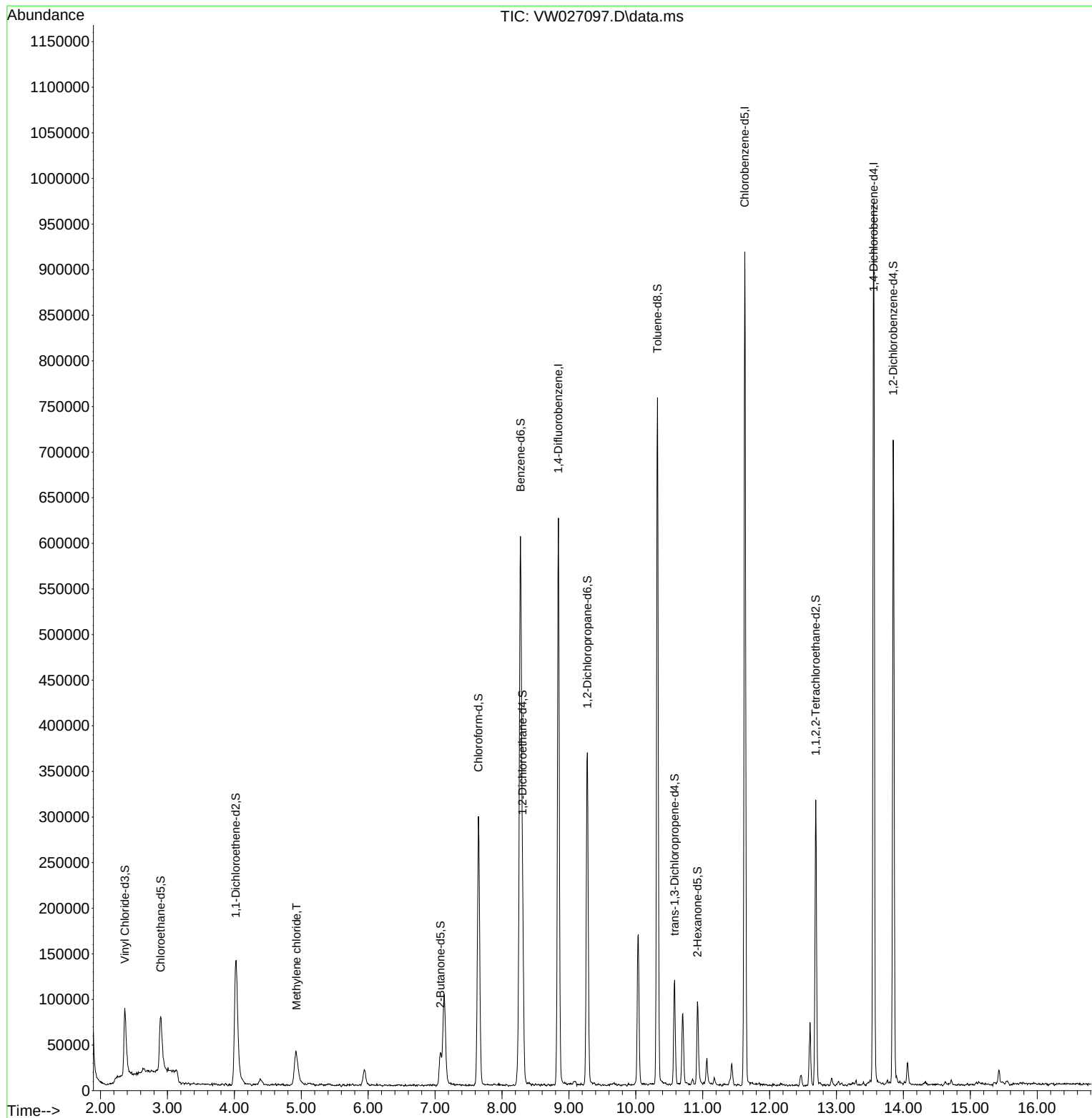
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091423\
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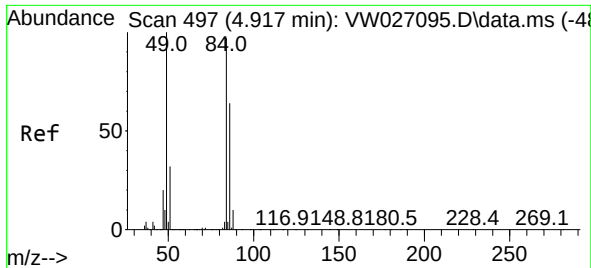
Instrument :
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ClientSampleId :
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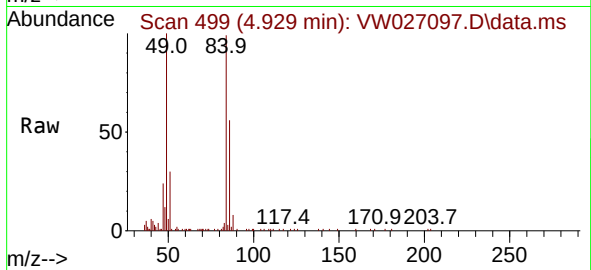
Reviewed By :Semsettin Yesilyurt 09/15/2023
Supervised By :Mahesh Dadoda 09/15/2023





#16
Methylene chloride
Concen: 3.576 ug/L
RT: 4.929 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW027097.D
Acq: 14 Sep 2023 13:03

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 36215
Ion Ratio Lower Upper
84 100
86 56.3 44.1 81.9
49 100.6 82.1 152.5

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