

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024089.D
 Acq On : 26 Jul 2022 10:06
 Operator : SY/VA
 Sample : N3795-06
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jul 26 23:40:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 23:39:35 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 07/27/2022
 Supervised By :Mahesh Dadoda 07/27/2022

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 Dadoda
 07/27/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	232973	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	234247	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	102283	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	131030	26.239	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 104.960%			
7) Chloroethane-d5	2.873	69	73473	21.775	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 87.120%			
11) 1,1-Dichloroethene-d2	4.007	63	77764	17.685	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.760%			
21) 2-Butanone-d5	7.074	46	33767	38.047	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 76.100%			
24) Chloroform-d	7.641	84	143429	22.394	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 89.560%			
26) 1,2-Dichloroethane-d4	8.299	65	83747	22.759	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.040%			
32) Benzene-d6	8.269	84	277505	25.503	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 102.000%			
36) 1,2-Dichloropropane-d6	9.275	67	81209	23.661	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 94.640%			
41) Toluene-d8	10.323	98	259819	23.875	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.520%			
43) trans-1,3-Dichloroprop...	10.573	79	33887	22.268	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 89.080%			
47) 2-Hexanone-d5	10.921	63	28614	39.878	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.760%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	73597	18.584	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 74.320%			
66) 1,2-Dichlorobenzene-d4	13.853	152	85783	25.897	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.600%			
Target Compounds						Qvalue
16) Methylene chloride	4.903	84	18479m	5.211	ug/L	

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

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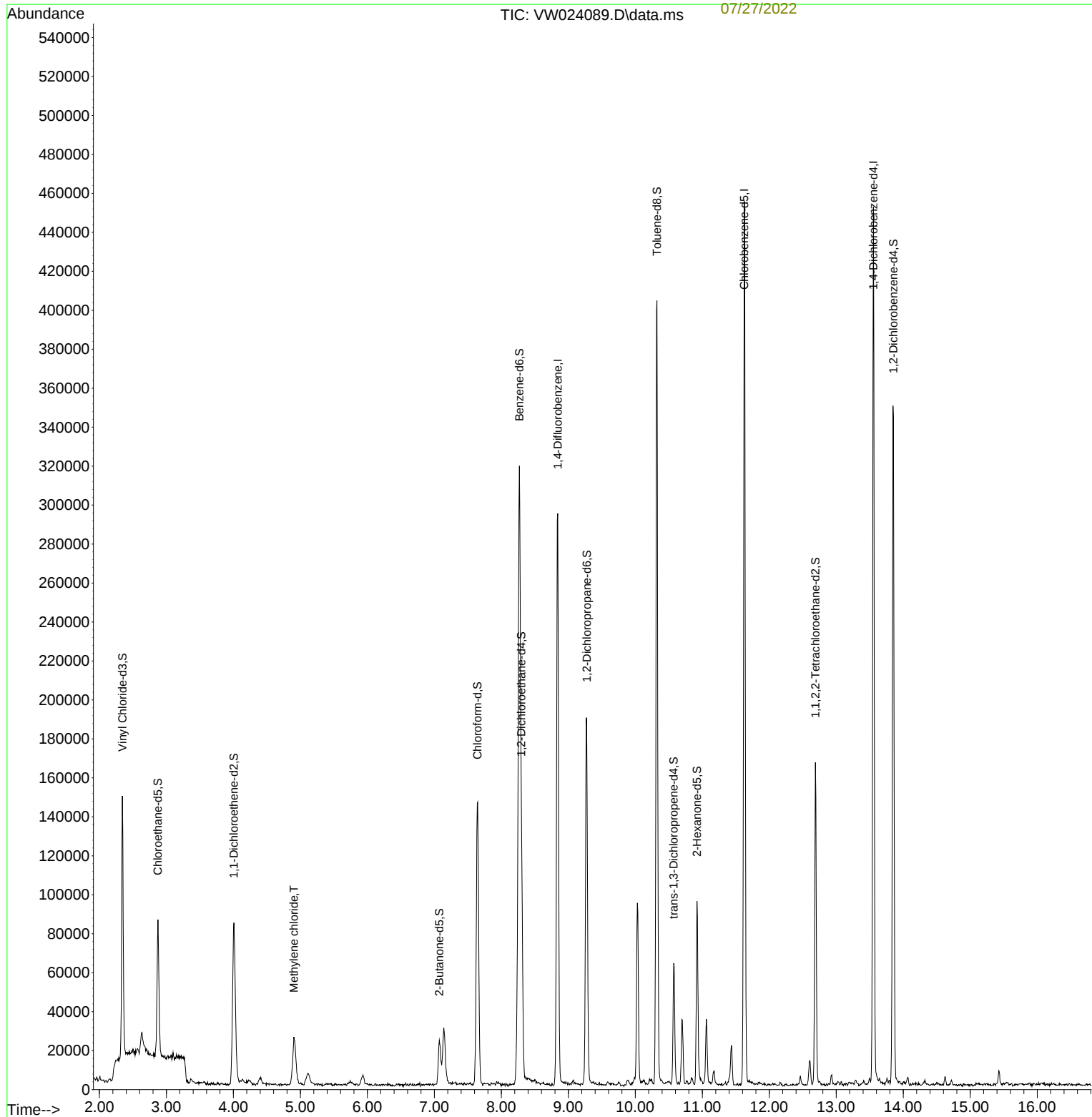
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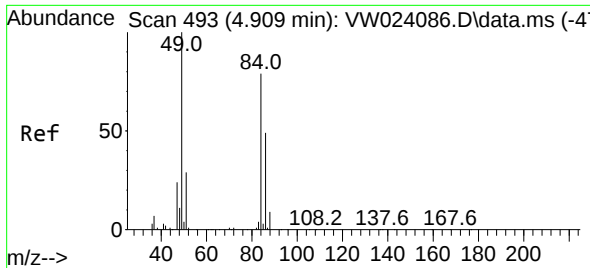
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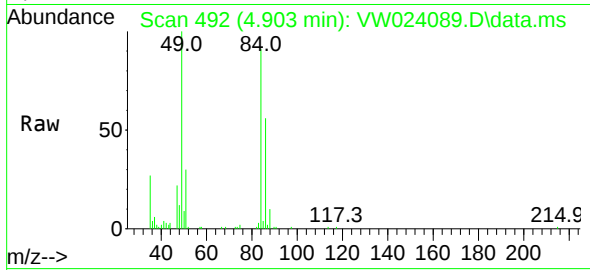
Supervised By :Mahesh
Dadoda
07/27/2022





#16
Methylene chloride
Concen: 5.211 ug/L m
RT: 4.903 min Scan# 49
Delta R.T. -0.006 min
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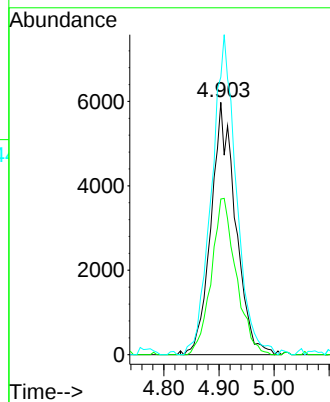
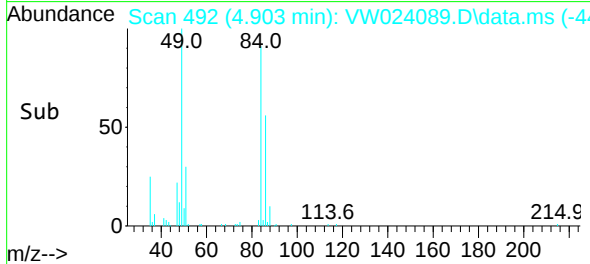
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Tgt Ion: 84 Resp: 18479
Ion Ratio Lower Upper
84 100
86 61.7 44.7 83.1
49 110.0 83.7 155.4

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