

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
 Data File : VW025702.D
 Acq On : 26 Apr 2023 15:18
 Operator : SY/MD
 Sample : 02499-01
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCD5

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: Apr 27 01:25:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 26 01:13:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	927640	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	828521	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	372510	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	152667	10.114	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	40.440%		
7) Chloroethane-d5	2.899	69	142501m	13.259	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	53.040%		
11) 1,1-Dichloroethene-d2	4.021	63	284462m	9.318	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	37.280%#		
21) 2-Butanone-d5	7.075	46	167270	49.671	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	99.340%		
24) Chloroform-d	7.648	84	437758	16.807	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	67.240%		
26) 1,2-Dichloroethane-d4	8.307	65	253648	18.719	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	74.880%		
32) Benzene-d6	8.276	84	860228	16.035	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	64.120%		
36) 1,2-Dichloropropane-d6	9.276	67	296873	17.748	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	71.000%		
41) Toluene-d8	10.325	98	732896	15.639	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	62.560%		
43) trans-1,3-Dichloroprop...	10.575	79	107095	17.077	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	68.320%		
47) 2-Hexanone-d5	10.922	63	104884	45.873	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	91.740%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	238396	21.115	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	84.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152	256557	20.047	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	80.200%		
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	326374	114.512	ug/L	100
16) Methylene chloride	4.917	84	24284	1.647	ug/L	93
22) 2-Butanone	7.173	43	39933	9.856	ug/L	99
46) Tetrachloroethene	10.861	164	23366	2.215	ug/L	91

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

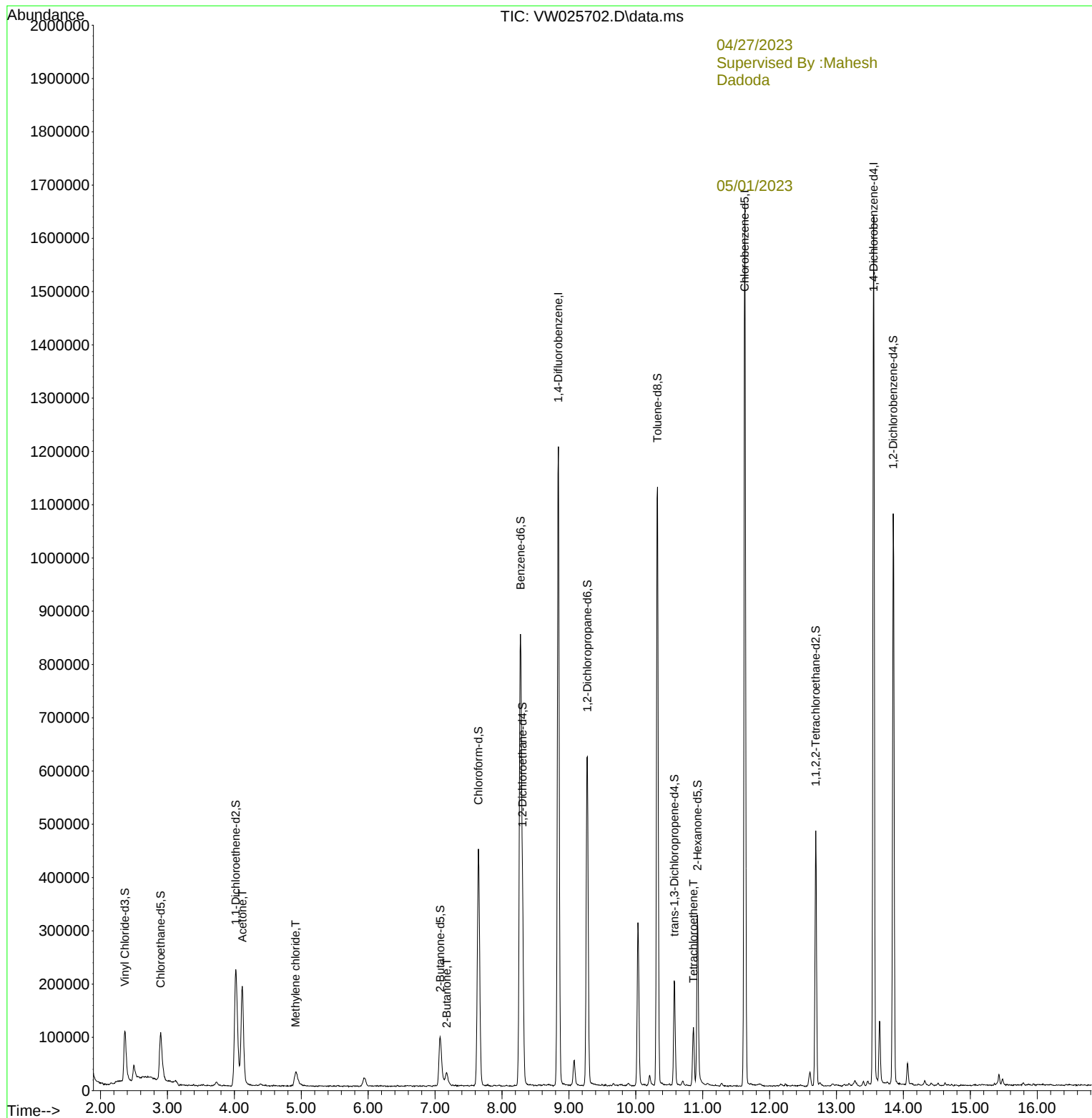
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
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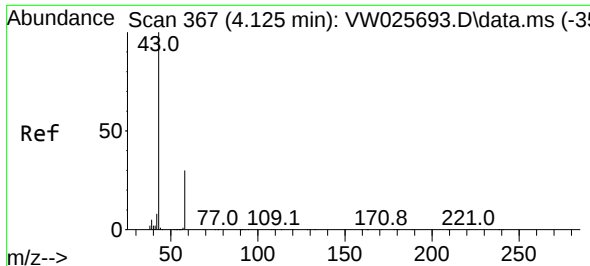
Instrument :
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ClientSampleId :
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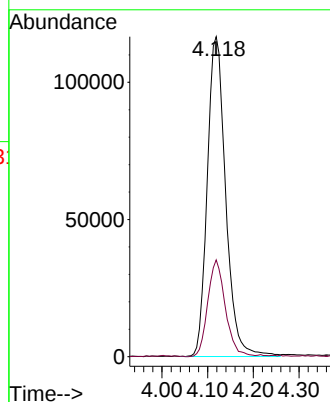
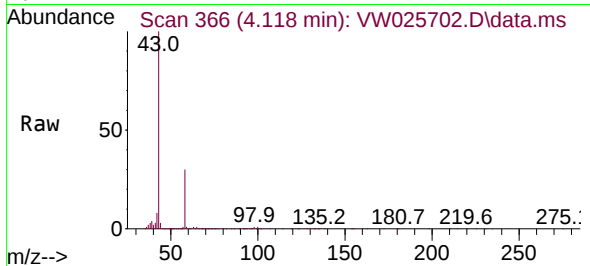
#13
Acetone
Concen: 114.512 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW025702.D
Acq: 26 Apr 2023 15:18

Instrument :
MSVOA_W
ClientSampleId :
DCCD5

Tgt Ion: 43 Resp: 326374
Ion Ratio Lower Upper
43 100
58 28.9 0.0 57.4

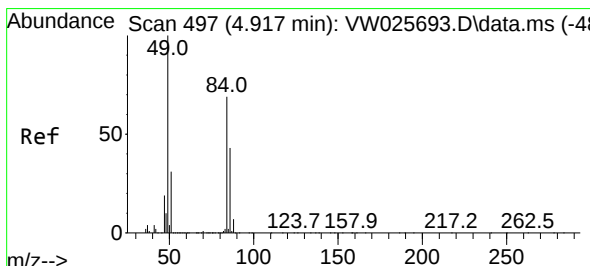
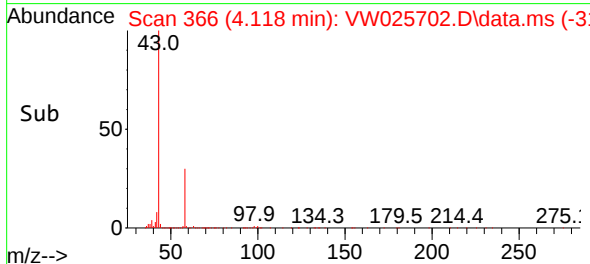
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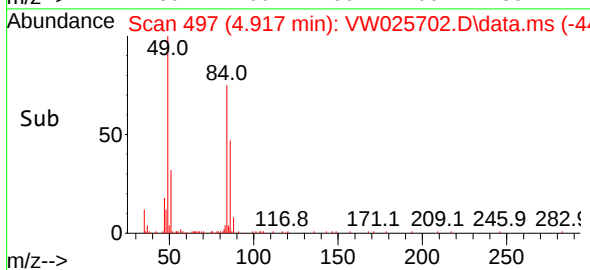
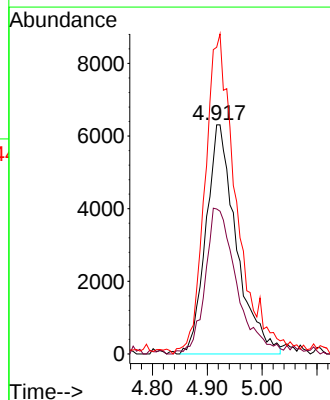
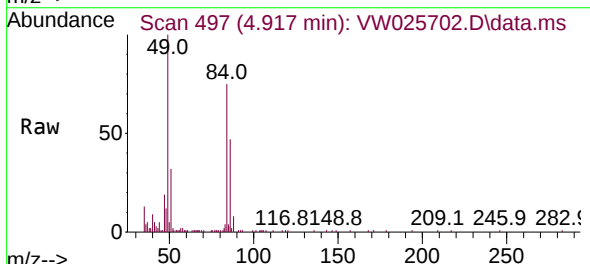
04/27/2023
Supervised By :Mahesh
Dadoda

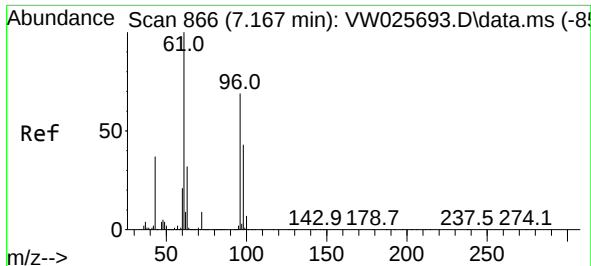
05/01/2023



#16
Methylene chloride
Concen: 1.647 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW025702.D
Acq: 26 Apr 2023 15:18

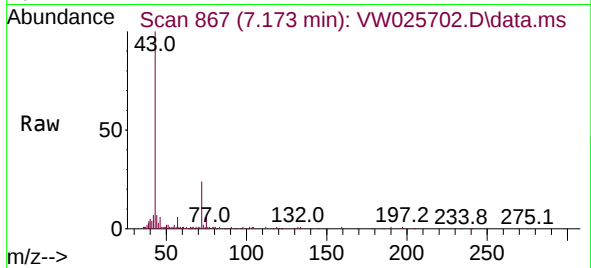
Tgt Ion: 84 Resp: 24284
Ion Ratio Lower Upper
84 100
86 63.3 44.9 83.3
49 133.8 101.4 188.4





#22
2-Butanone
Concen: 9.856 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW025702.D
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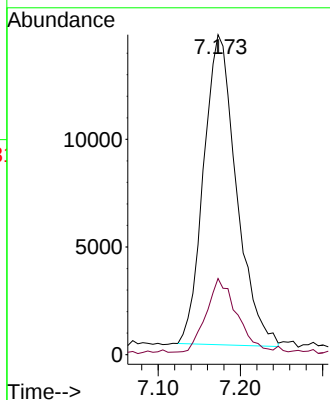
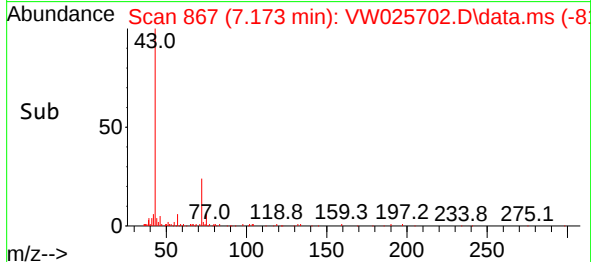
Instrument :
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ClientSampleId :
DCCD5



Tgt Ion: 43 Resp: 3993
Ion Ratio Lower Upper
43 100
72 24.3 12.0 36.0

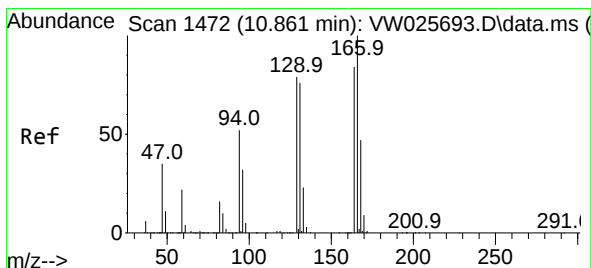
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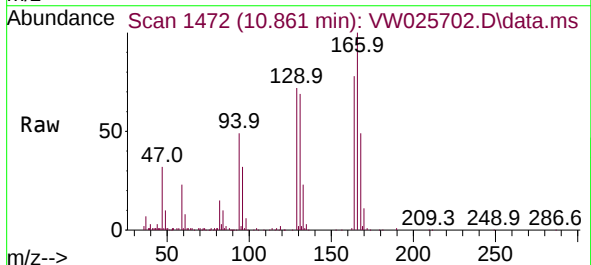


04/27/2023
Supervised By :Mahesh
Dadoda

05/01/2023



#46
Tetrachloroethene
Concen: 2.215 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW025702.D
Acq: 26 Apr 2023 15:18



Tgt Ion:164 Resp: 23366
Ion Ratio Lower Upper
164 100
129 92.5 76.9 142.9
131 88.7 70.5 130.9
166 128.3 89.2 165.8

