

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025850.D
 Acq On : 04 May 2023 16:58
 Operator : SY/MD
 Sample : 02574-18MSD
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCQ0MSD

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: May 04 23:20:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	597874	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	541643	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	265798	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	216397	25.542	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.160%
7) Chloroethane-d5	2.893	69	162628	25.892	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.560%
11) 1,1-Dichloroethene-d2	4.021	65	100836	23.769	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.080%
21) 2-Butanone-d5	7.075	46	162077	57.867	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.740%
24) Chloroform-d	7.648	84	411821	23.888	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.560%
26) 1,2-Dichloroethane-d4	8.307	65	236061	24.215	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.840%
32) Benzene-d6	8.276	84	835445	23.605	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.440%
36) 1,2-Dichloropropane-d6	9.270	67	269570	23.806	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.240%
41) Toluene-d8	10.325	98	744259	23.583	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.320%
43) trans-1,3-Dichloroprop...	10.575	79	109717	23.903	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.600%
47) 2-Hexanone-d5	10.922	63	113906	58.990	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	232201	26.903	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.600%
66) 1,2-Dichlorobenzene-d4	13.849	152	229661	23.702	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.800%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.015	85	121520	18.193	ug/L	98
3) Chloromethane	2.223	50	188940	19.184	ug/L	99
5) Vinyl chloride	2.375	62	200660	19.684	ug/L	98
6) Bromomethane	2.790	94	103985	18.755	ug/L	95
8) Chloroethane	2.930	64	111681	19.267	ug/L	96
9) Trichlorofluoromethane	3.265	101	142693	18.548	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	4.076	101	156594	18.716	ug/L	98
12) 1,1-Dichloroethene	4.039	96	149253m	18.666	ug/L	
13) Acetone	4.119	43	253396	102.031	ug/L	99
14) Carbon disulfide	4.393	76	499235	18.462	ug/L	99
15) Methyl Acetate	4.673	43	106250	21.710	ug/L	100
16) Methylene chloride	4.917	84	189405	15.361	ug/L	98
17) trans-1,2-Dichloroethene	5.429	96	159433	18.277	ug/L	96
18) Methyl tert-butyl Ether	5.423	73	266182	20.105	ug/L	99
19) 1,1-Dichloroethane	6.216	63	330074	18.417	ug/L	100
20) cis-1,2-Dichloroethene	7.173	96	170884	18.260	ug/L	98
22) 2-Butanone	7.173	43	154154	44.953	ug/L	99
23) Bromochloromethane	7.514	128	74175	18.709	ug/L	98
25) Chloroform	7.673	83	306853	18.629	ug/L	99

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 Gadoda

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 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	8.398	62	224224	19.168	ug/L	98
29) Cyclohexane	7.959	56	305759	18.216	ug/L	99
30) 1,1,1-Trichloroethane	7.874	97	243087	18.351	ug/L	99
31) Carbon tetrachloride	8.069	117	223205	18.724	ug/L	98
33) Benzene	8.325	78	694508	18.533	ug/L	100
34) Trichloroethene	9.093	95	172948	17.985	ug/L	98
35) Methylcyclohexane	9.337	83	301265	17.615	ug/L	99
37) 1,2-Dichloropropane	9.368	63	190842	18.588	ug/L	100
38) Bromodichloromethane	9.642	83	217053	18.427	ug/L	98
39) cis-1,3-Dichloropropene	10.069	75	278772	18.515	ug/L	98
40) 4-Methyl-2-pentanone	10.209	43	295641	44.239	ug/L	99
42) Toluene	10.386	91	707616	18.480	ug/L	95
44) trans-1,3-Dichloropropene	10.605	75	236565	18.962	ug/L	100
45) 1,1,2-Trichloroethane	10.788	97	133426	19.428	ug/L	97
46) Tetrachloroethene	10.861	164	123347	18.233	ug/L	96
48) 2-Hexanone	10.965	43	214452	44.795	ug/L	99
49) Dibromochloromethane	11.123	129	135861	19.108	ug/L	97
50) 1,2-Dibromoethane	11.233	107	124537	19.670	ug/L	95
51) Chlorobenzene	11.654	112	432798	18.246	ug/L	97
52) Ethylbenzene	11.727	91	796289	18.488	ug/L	100
53) m,p-Xylene	11.837	106	297251	18.751	ug/L	88
54) o-Xylene	12.160	106	278279	18.624	ug/L	99
55) Styrene	12.178	104	491822	19.231	ug/L	97
57) 1,1,2,2-Tetrachloroethane	12.715	83	179272	20.920	ug/L	97
59) Bromoform	12.343	173	78952	20.054	ug/L	99
60) Isopropylbenzene	12.459	105	785626	19.445	ug/L	98
61) 1,2,3-Trichloropropane	12.763	75	130088	20.709	ug/L	98
62) 1,3,5-Trimethylbenzene	12.940	105	606511	18.953	ug/L	97
63) 1,2,4-Trimethylbenzene	13.245	105	549670	18.614	ug/L	97
64) 1,3-Dichlorobenzene	13.495	146	307349	17.671	ug/L	99
65) 1,4-Dichlorobenzene	13.574	146	328722	18.708	ug/L	97
67) 1,2-Dichlorobenzene	13.867	146	293707	18.935	ug/L	96
68) 1,2-Dibromo-3-chloropr...	14.483	75	29330	20.135	ug/L	92
69) 1,3,5-Trichlorobenzene	14.623	180	202467	17.537	ug/L	96
70) 1,2,4-trichlorobenzene	15.129	180	166667	17.232	ug/L	97
71) Naphthalene	15.360	128	377110	20.658	ug/L	99
72) 1,2,3-Trichlorobenzene	15.549	180	157152	18.312	ug/L	100

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

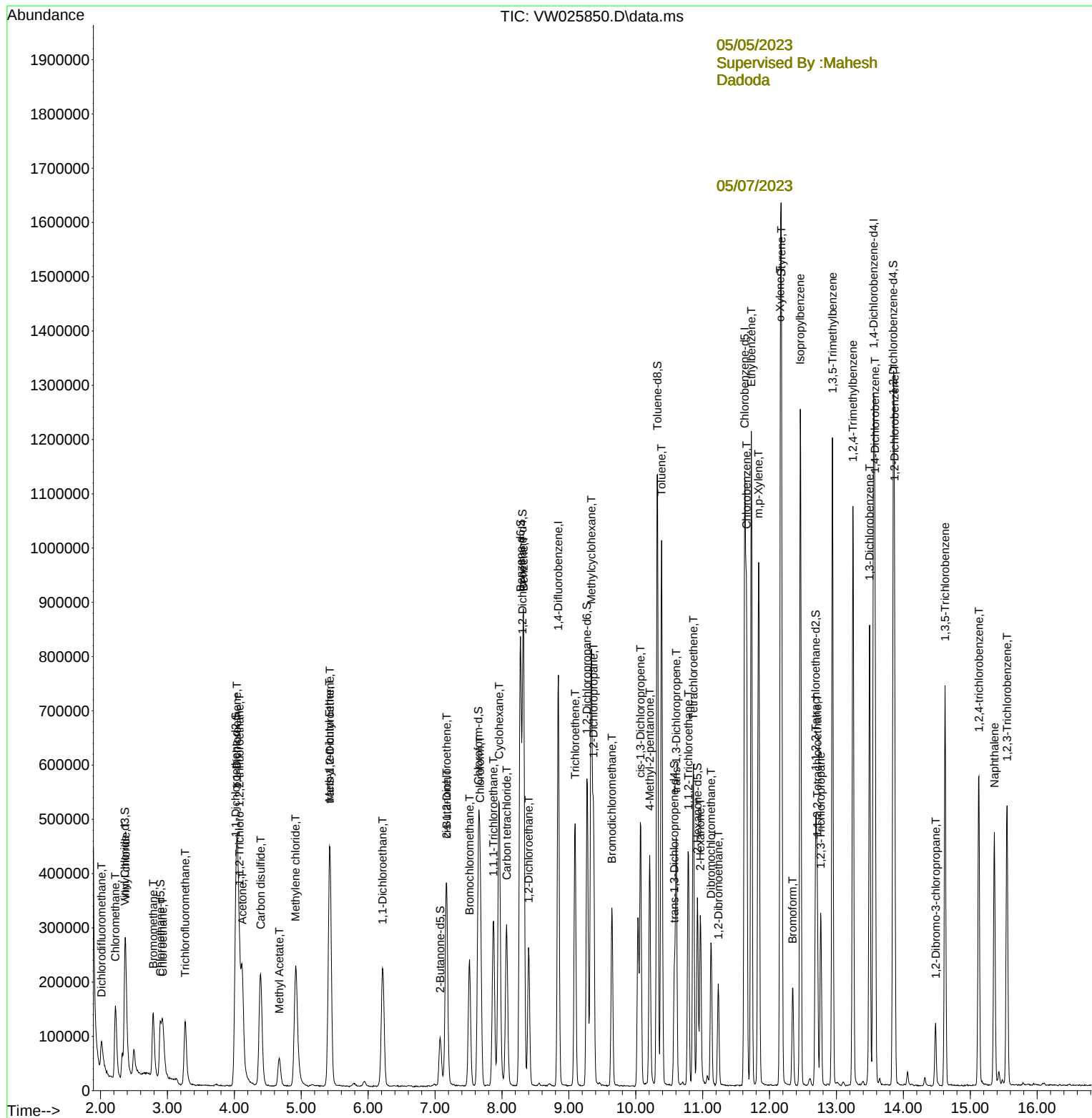
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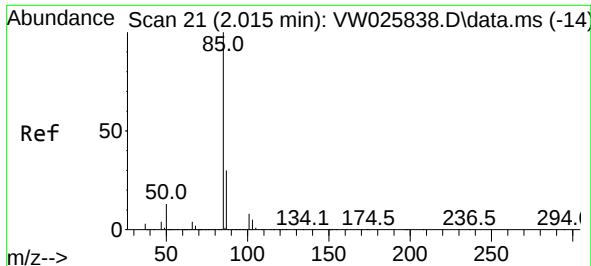
Instrument :
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 ClientSampleId :
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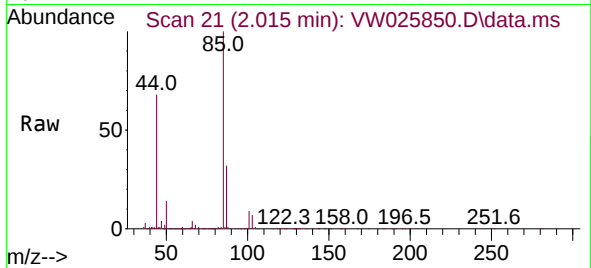
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 Quant Title : SFAM01.0
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 Response via : Initial Calibration





#2
Dichlorodifluoromethane
Concen: 18.193 ug/L
RT: 2.015 min Scan# 21
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

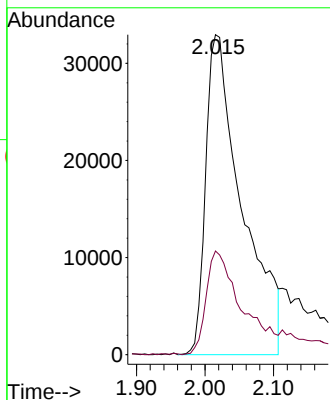
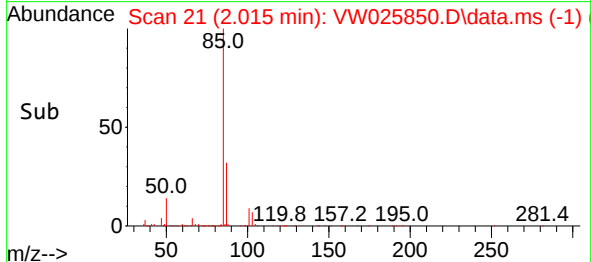
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 85 Resp: 121520
Ion Ratio Lower Upper
85 100
87 30.0 24.7 37.1

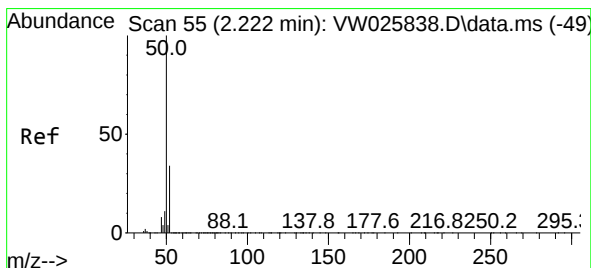
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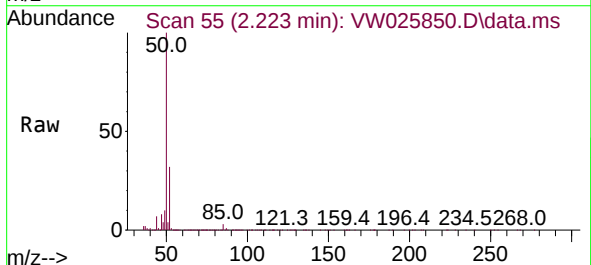


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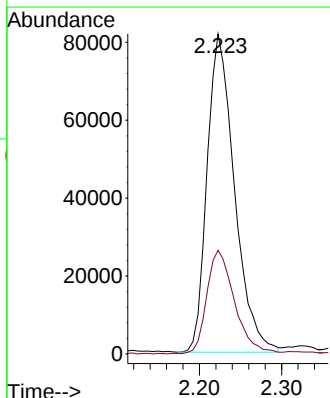
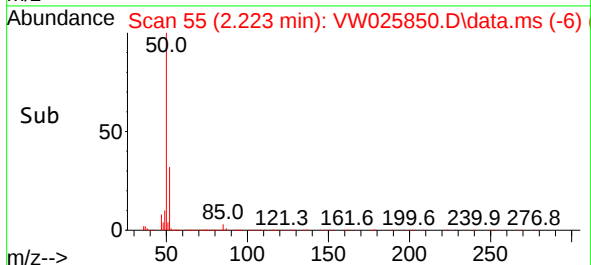
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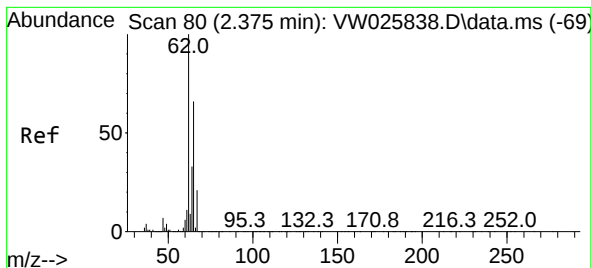


#3
Chloromethane
Concen: 19.184 ug/L
RT: 2.223 min Scan# 55
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



Tgt Ion: 50 Resp: 188940
Ion Ratio Lower Upper
50 100
52 32.4 22.1 41.1





#5

Vinyl chloride

Concen: 19.684 ug/L

RT: 2.375 min Scan# 80

Delta R.T. 0.000 min

Lab File: VW025850.D

Acq: 04 May 2023 16:58

Instrument :

MSVOA_W

ClientSampleId :

DCCQ0MSD

Tgt Ion: 62 Resp: 200660

Ion Ratio Lower Upper

62 100

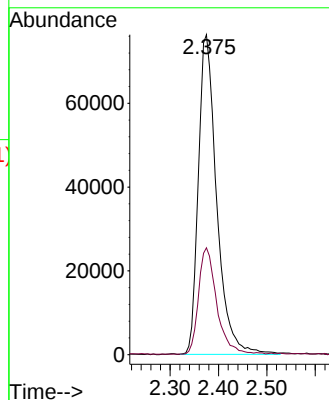
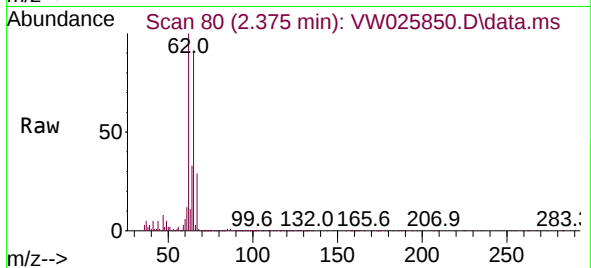
64 33.4 22.7 42.3

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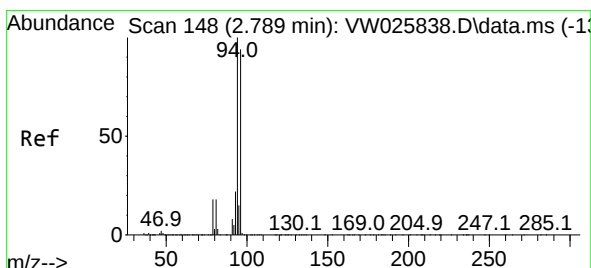
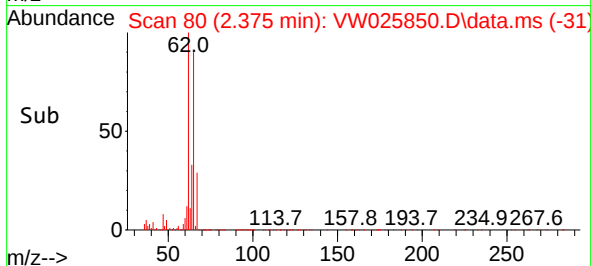


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#6

Bromomethane

Concen: 18.755 ug/L

RT: 2.790 min Scan# 148

Delta R.T. 0.000 min

Lab File: VW025850.D

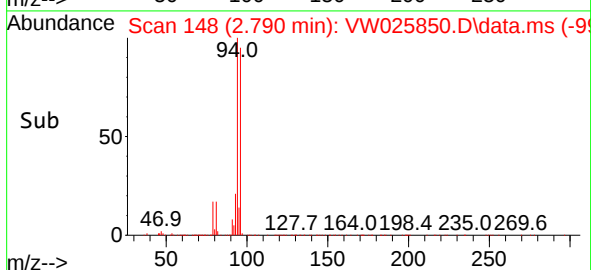
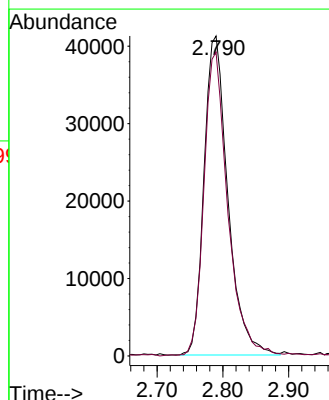
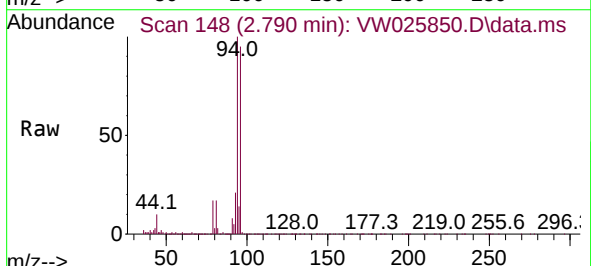
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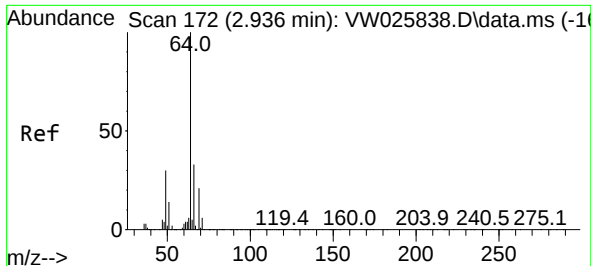
Tgt Ion: 94 Resp: 103985

Ion Ratio Lower Upper

94 100

96 94.9 63.1 117.1





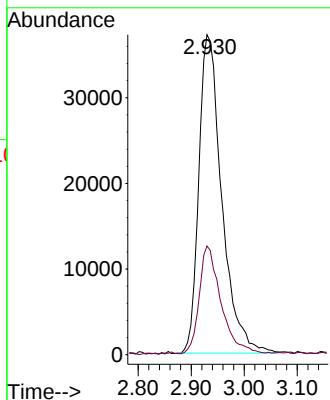
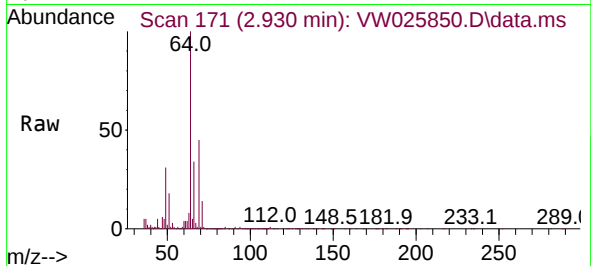
#8
Chloroethane
Concen: 19.267 ug/L
RT: 2.930 min Scan# 11168
Delta R.T. -0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD

Tgt Ion: 64 Resp: 11168
Ion Ratio Lower Upper
64 100
66 33.9 22.3 41.3

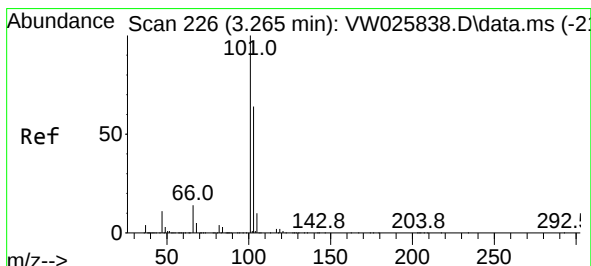
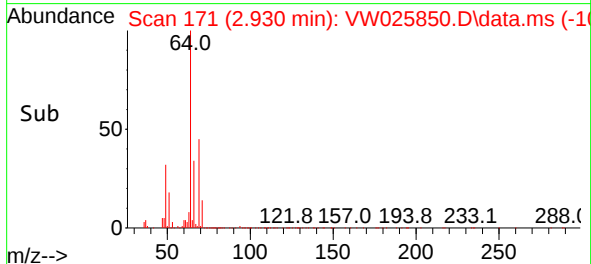
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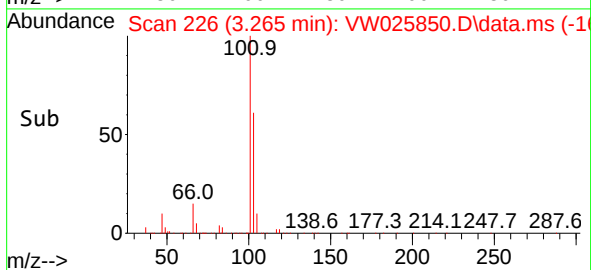
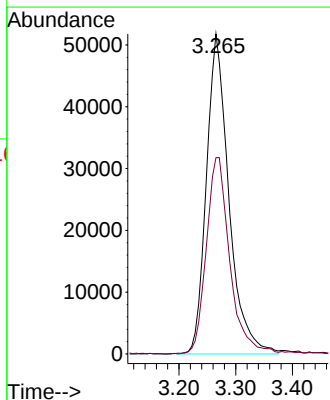
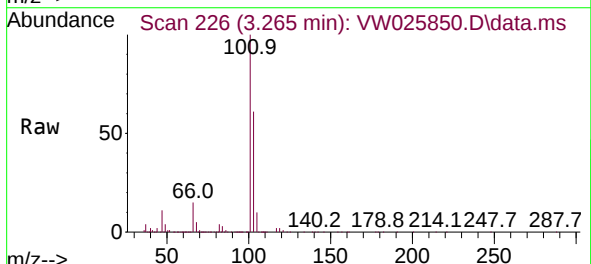
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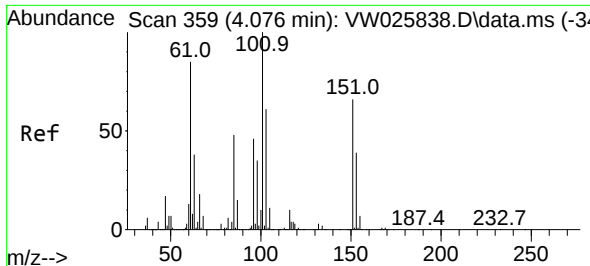
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#9
Trichlorofluoromethane
Concen: 18.548 ug/L
RT: 3.265 min Scan# 226
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Tgt Ion:101 Resp: 142693
Ion Ratio Lower Upper
101 100
103 63.1 50.6 76.0





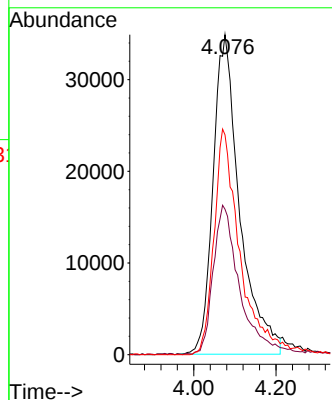
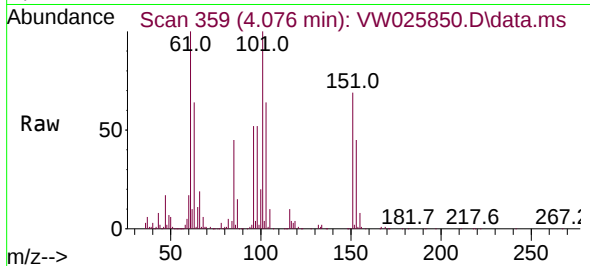
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 18.716 ug/L
RT: 4.076 min Scan# 359
Delta R.T. 0.000 min
Lab File: VW025850.D
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Instrument :
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Tgt Ion:101 Resp: 156594
Ion Ratio Lower Upper
101 100
85 44.7 33.9 50.9
151 66.4 54.2 81.2

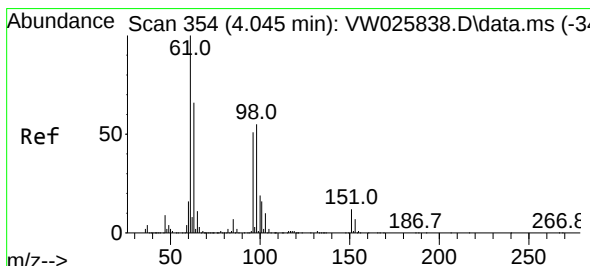
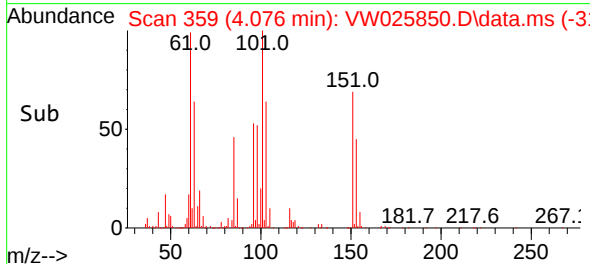
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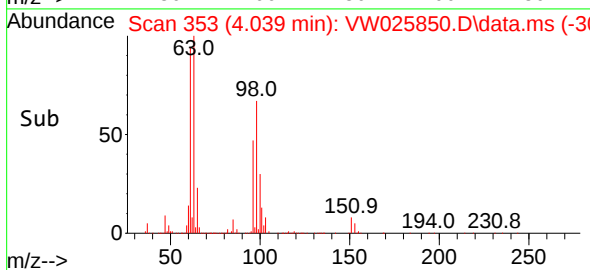
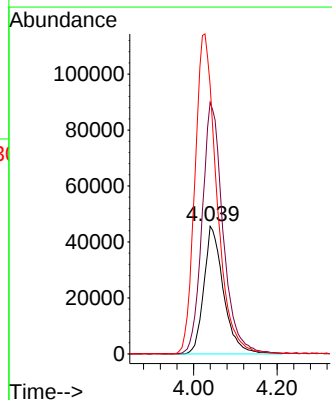
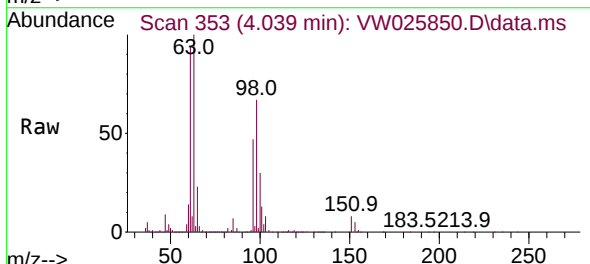
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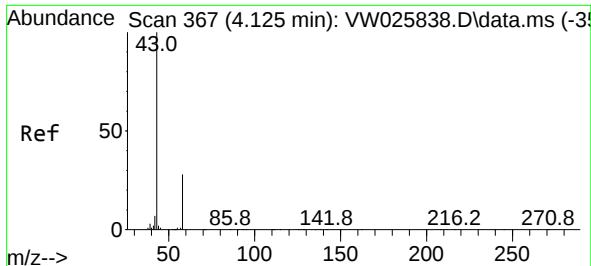
05/07/2023



#12
1,1-Dichloroethene
Concen: 18.666 ug/L m
RT: 4.039 min Scan# 353
Delta R.T. -0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

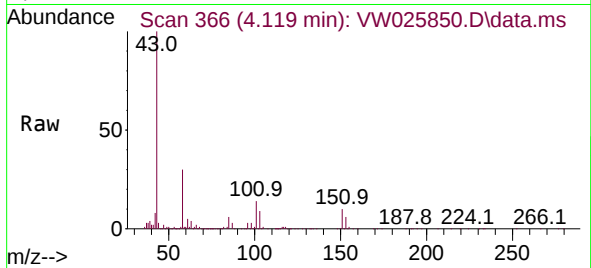
Tgt Ion: 96 Resp: 149253
Ion Ratio Lower Upper
96 100
61 197.1 135.0 250.8
63 210.8 104.9 194.7#





#13
Acetone
Concen: 102.031 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

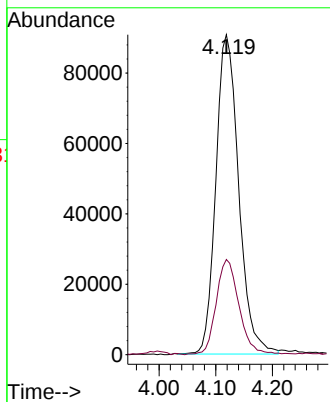
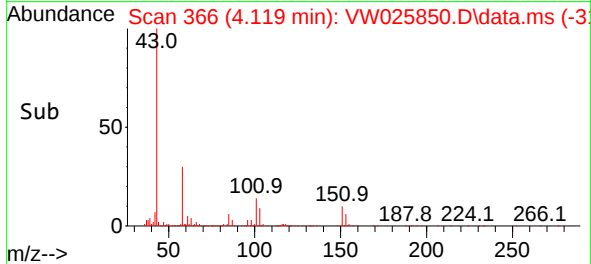
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ClientSampleId :
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Tgt Ion: 43 Resp: 253390
Ion Ratio Lower Upper
43 100
58 29.4 0.0 58.2

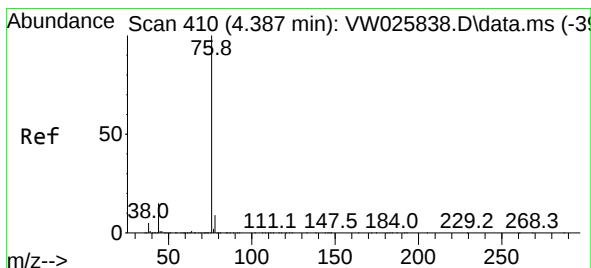
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Yesilyurt



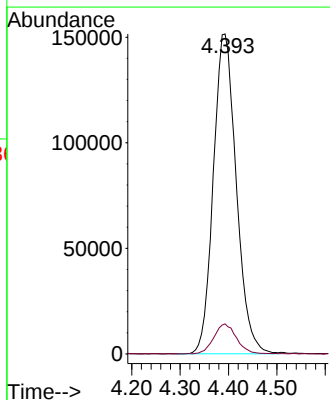
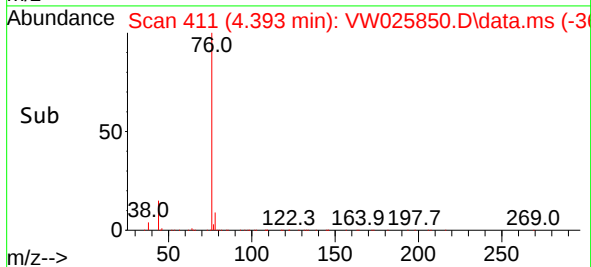
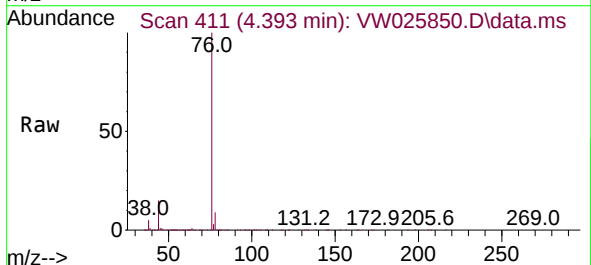
05/05/2023
Supervised By :Mahesh
Dadoda

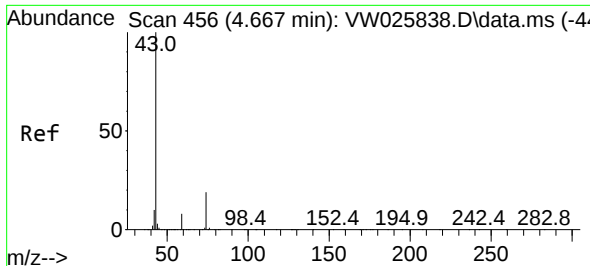
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#14
Carbon disulfide
Concen: 18.462 ug/L
RT: 4.393 min Scan# 411
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

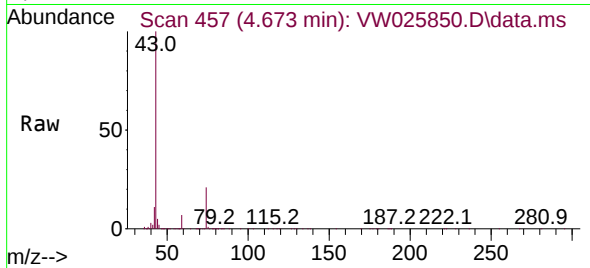
Tgt Ion: 76 Resp: 499235
Ion Ratio Lower Upper
76 100
78 9.4 7.4 11.0





#15
Methyl Acetate
Concen: 21.710 ug/L
RT: 4.673 min Scan# 456
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

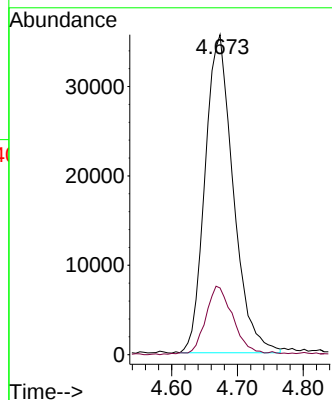
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 43 Resp: 106250
Ion Ratio Lower Upper
43 100
74 20.4 16.5 24.7

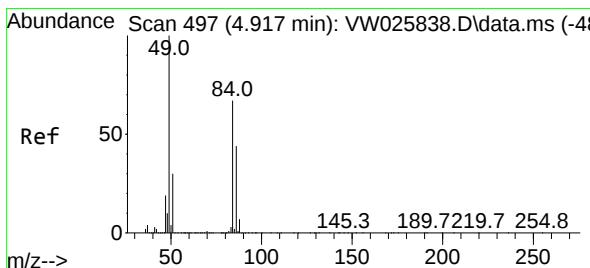
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



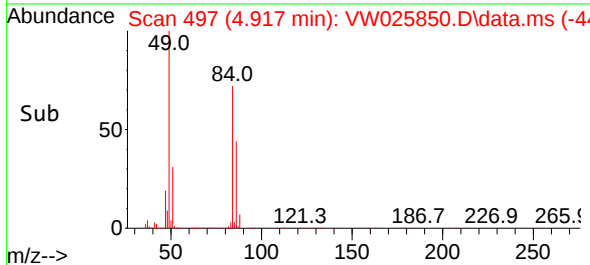
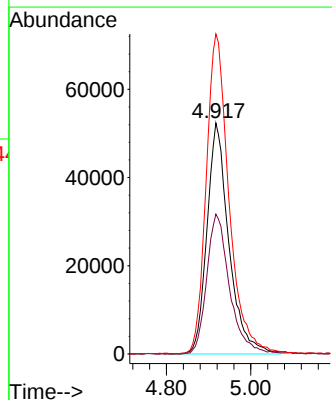
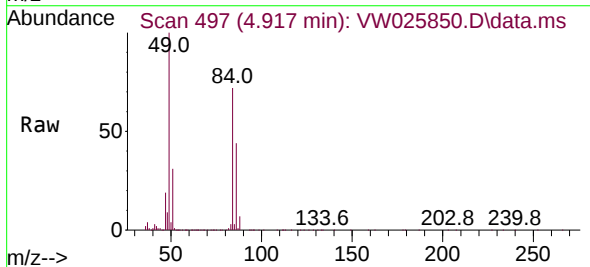
05/05/2023
Supervised By :Mahesh
Dadoda

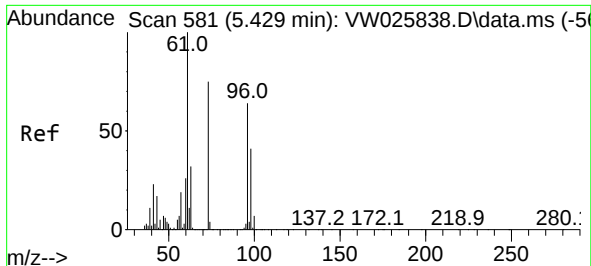
05/07/2023



#16
Methylene chloride
Concen: 15.361 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

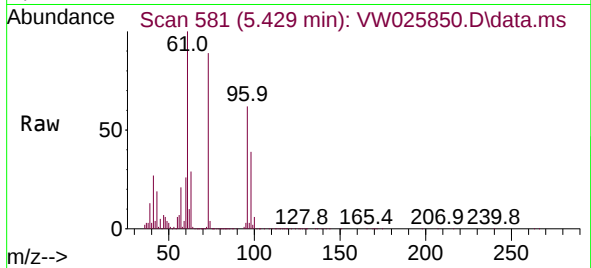
Tgt Ion: 84 Resp: 189405
Ion Ratio Lower Upper
84 100
86 60.5 41.7 77.5
49 138.5 95.3 177.1





#17
trans-1,2-Dichloroethene
Concen: 18.277 ug/L
RT: 5.429 min Scan# 581
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

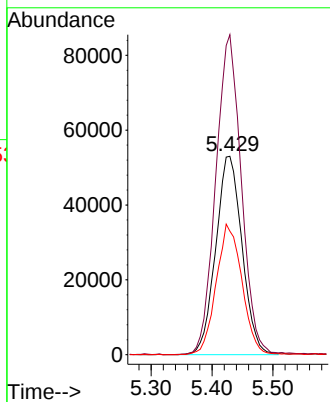
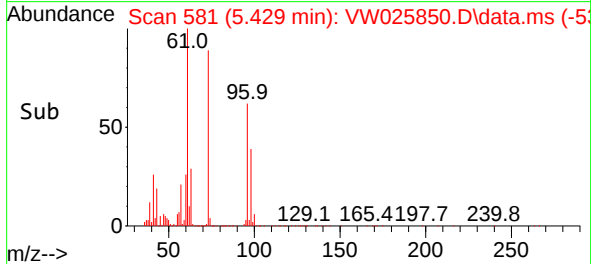
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 96 Resp: 15943
Ion Ratio Lower Upper
96 100
61 161.3 108.1 200.9
98 62.3 44.0 81.8

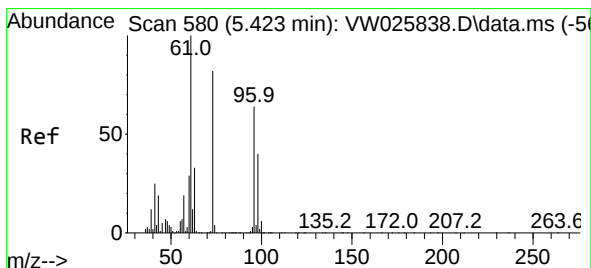
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



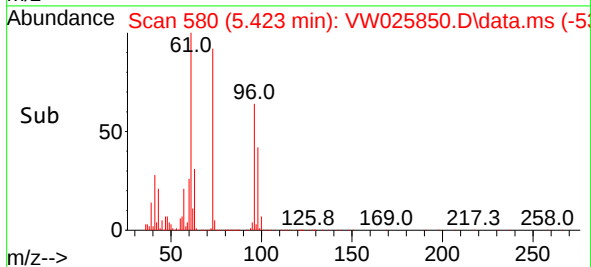
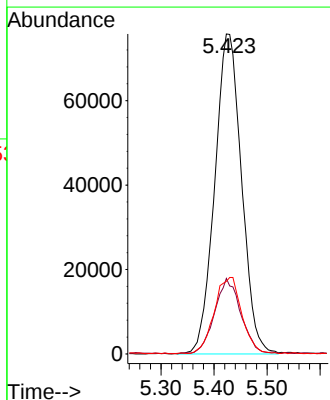
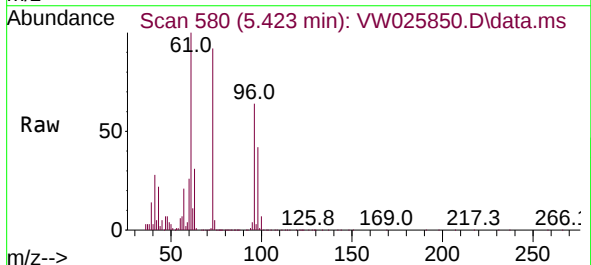
05/05/2023
Supervised By :Mahesh
Dadoda

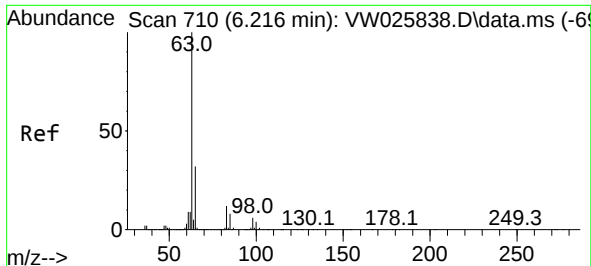
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#18
Methyl tert-butyl Ether
Concen: 20.105 ug/L
RT: 5.423 min Scan# 580
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

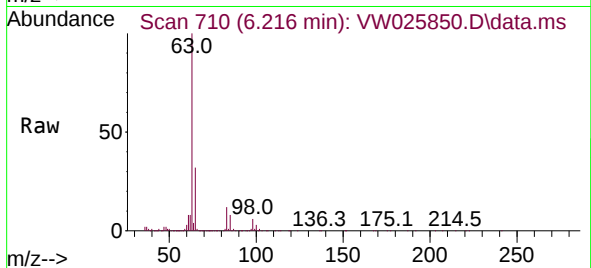
Tgt Ion: 73 Resp: 266182
Ion Ratio Lower Upper
73 100
43 22.5 18.2 27.4
57 24.3 19.2 28.8





#19
1,1-Dichloroethane
Concen: 18.417 ug/L
RT: 6.216 min Scan# 710
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

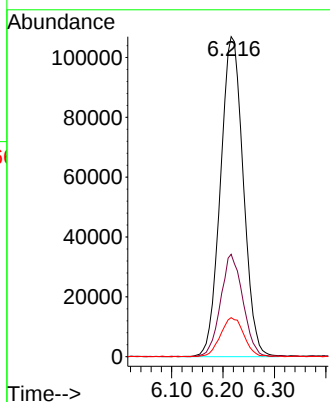
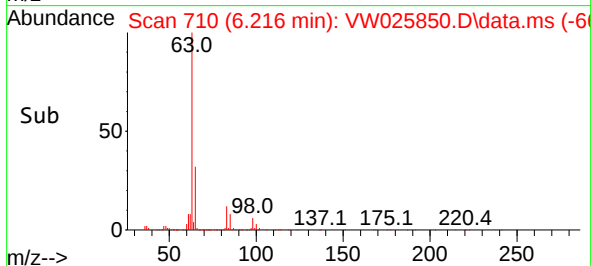
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 63 Resp: 330074
Ion Ratio Lower Upper
63 100
65 32.0 22.4 41.6
83 12.2 8.7 16.1

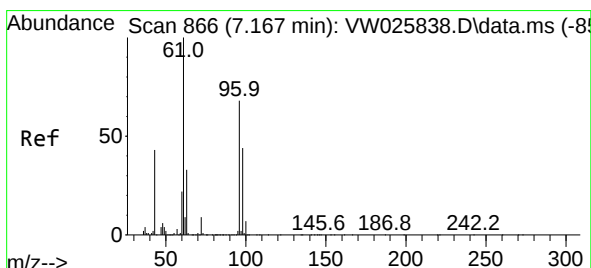
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Reviewed By :Semsettin
Yesilyurt

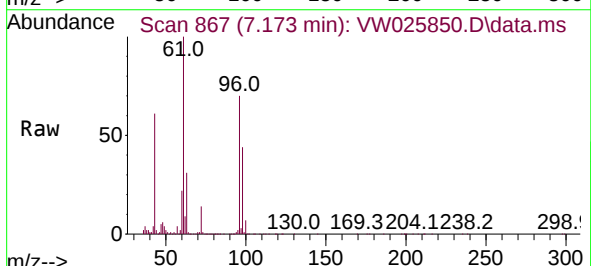


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Supervised By :Mahesh
Dadoda

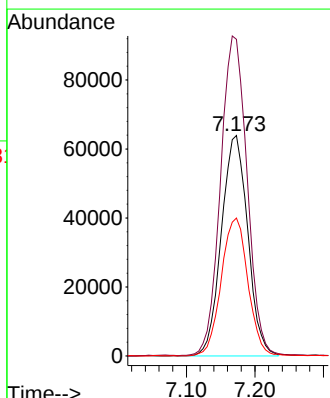
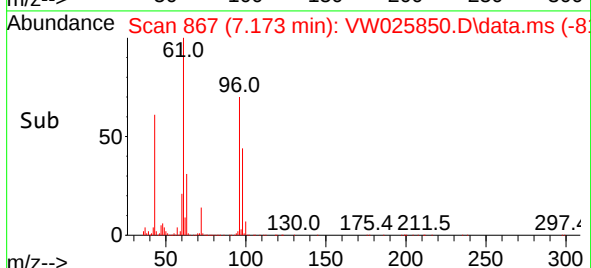
05/07/2023

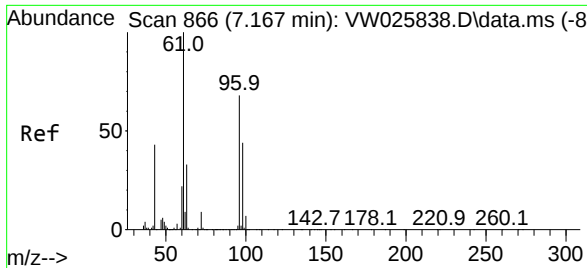


#20
cis-1,2-Dichloroethene
Concen: 18.260 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



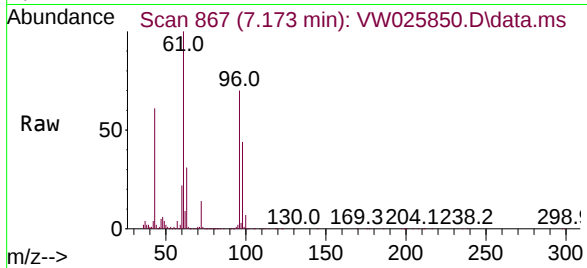
Tgt Ion: 96 Resp: 170884
Ion Ratio Lower Upper
96 100
61 143.6 98.6 183.0
98 62.6 45.2 84.0





#22
2-Butanone
Concen: 44.953 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

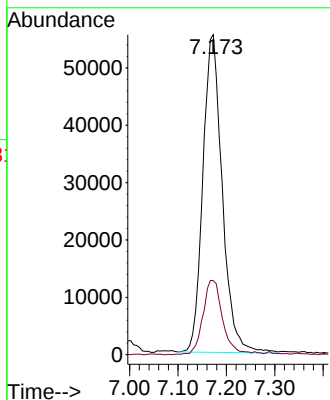
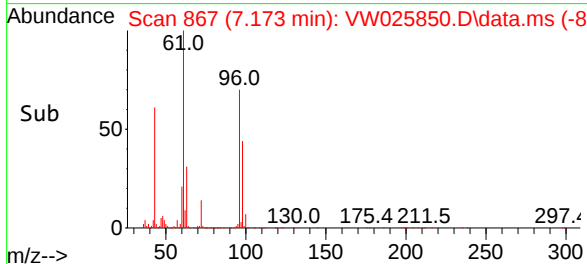
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 43 Resp: 154154
Ion Ratio Lower Upper
43 100
72 23.3 11.8 35.4

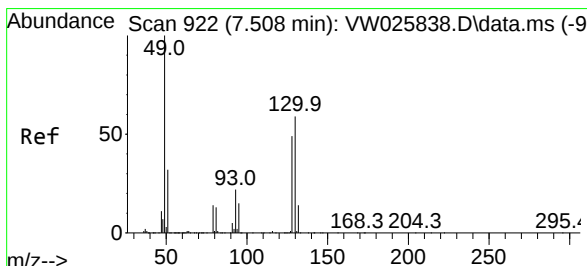
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

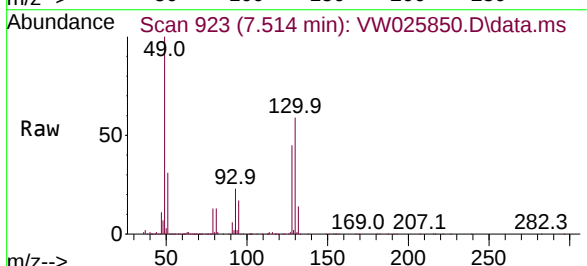


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Supervised By :Mahesh
Dadoda

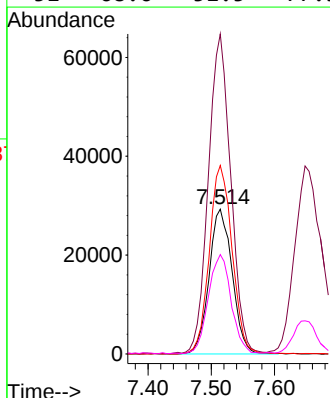
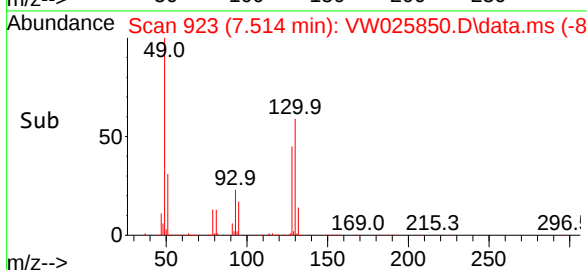
05/07/2023

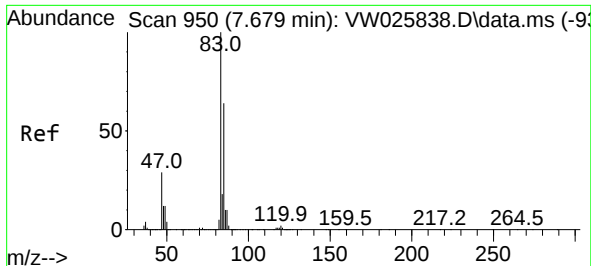


#23
Bromochloromethane
Concen: 18.709 ug/L
RT: 7.514 min Scan# 923
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



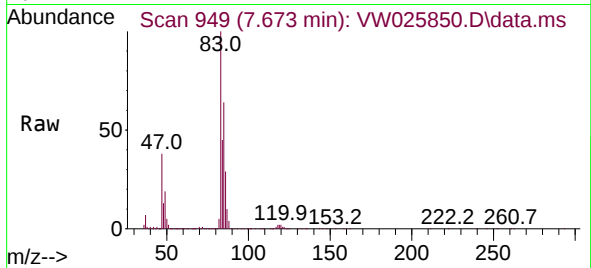
Tgt Ion:128 Resp: 74175
Ion Ratio Lower Upper
128 100
49 221.0 151.5 281.5
130 130.1 91.3 169.6
51 68.6 51.5 77.3





#25
Chloroform
Concen: 18.629 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

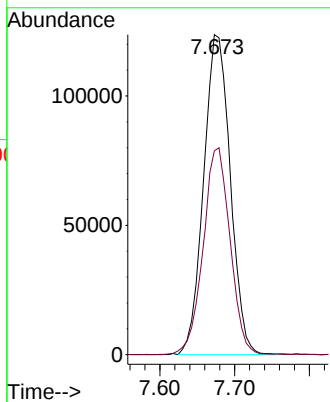
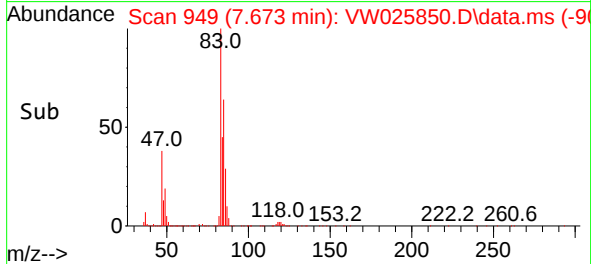
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 83 Resp: 30685
Ion Ratio Lower Upper
83 100
85 63.7 45.1 83.9

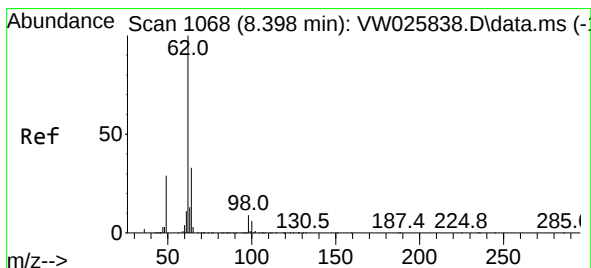
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Yesilyurt

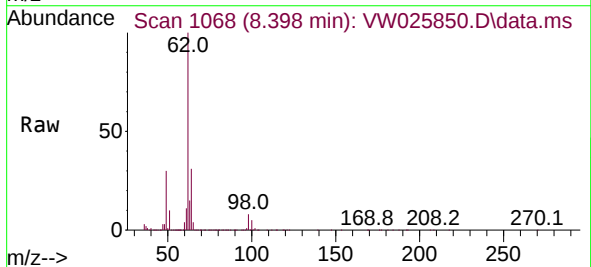


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Supervised By :Mahesh
Dadoda

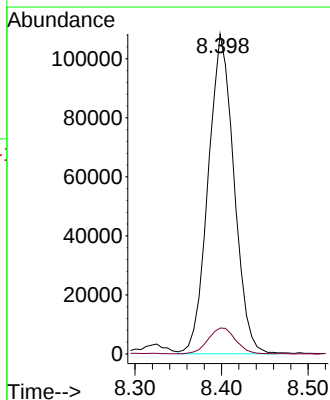
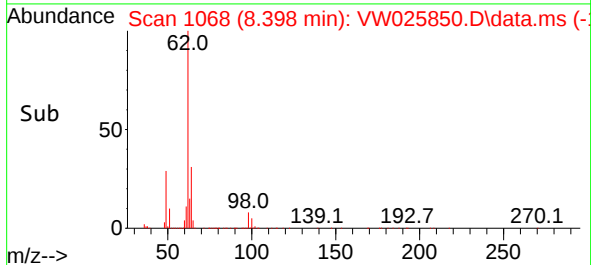
05/07/2023

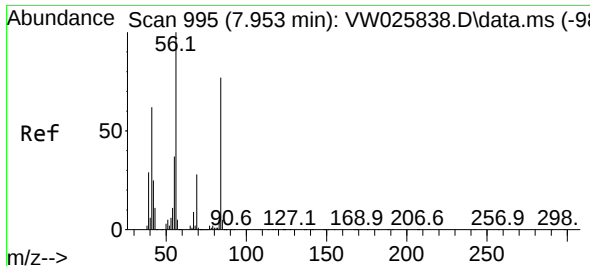


#27
1,2-Dichloroethane
Concen: 19.168 ug/L
RT: 8.398 min Scan# 1068
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



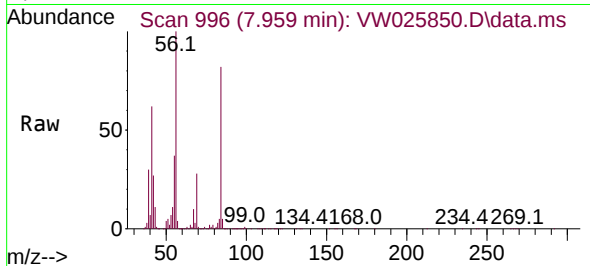
Tgt Ion: 62 Resp: 224224
Ion Ratio Lower Upper
62 100
98 8.1 7.2 10.8





#29
Cyclohexane
Concen: 18.216 ug/L
RT: 7.959 min Scan# 996
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

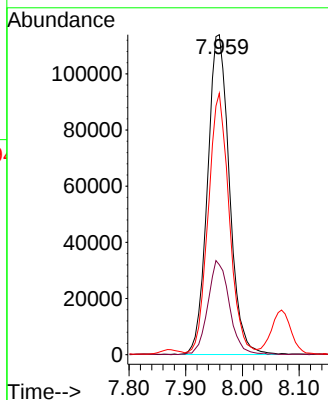
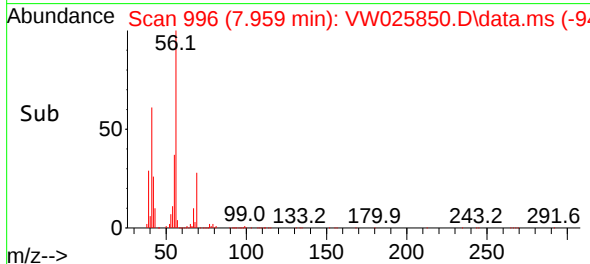
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 56 Resp: 30575
Ion Ratio Lower Upper
56 100
69 28.9 23.4 35.0
84 78.5 63.3 94.9

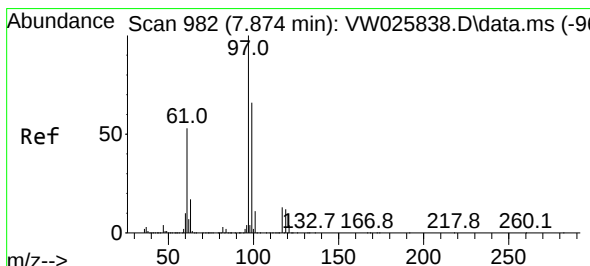
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

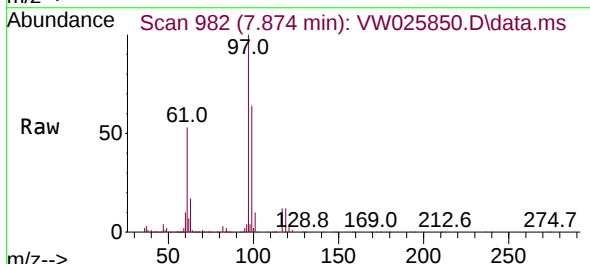


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Supervised By :Mahesh
Dadoda

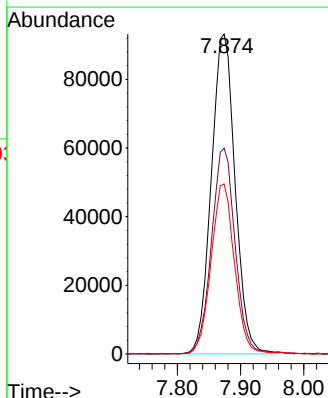
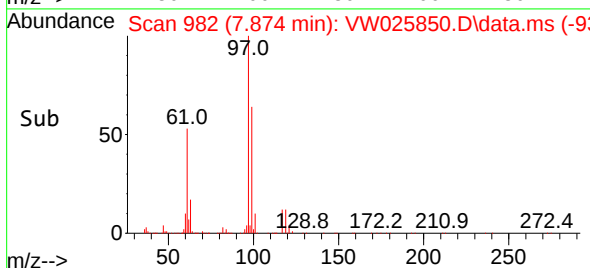
05/07/2023

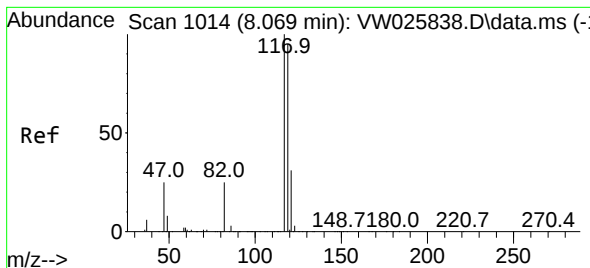


#30
1,1,1-Trichloroethane
Concen: 18.351 ug/L
RT: 7.874 min Scan# 982
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



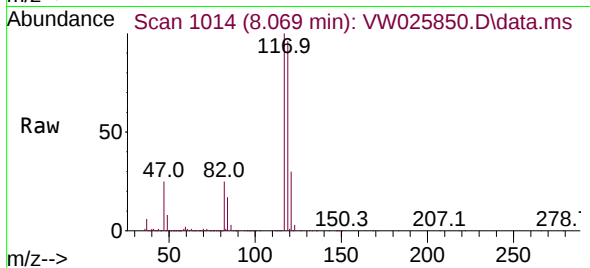
Tgt Ion: 97 Resp: 243087
Ion Ratio Lower Upper
97 100
99 63.9 51.1 76.7
61 52.0 40.4 60.6





#31
Carbon tetrachloride
Concen: 18.724 ug/L
RT: 8.069 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

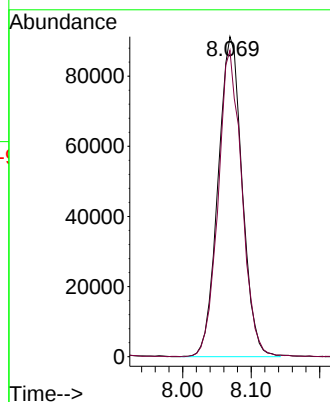
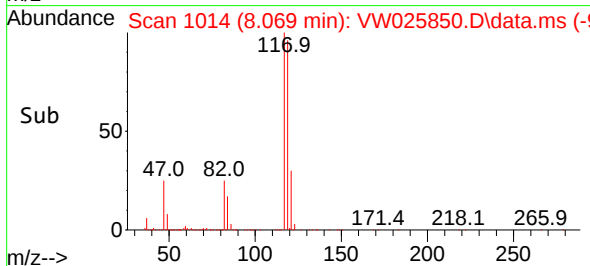
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion:117 Resp: 22320
Ion Ratio Lower Upper
117 100
119 94.0 76.9 115.3

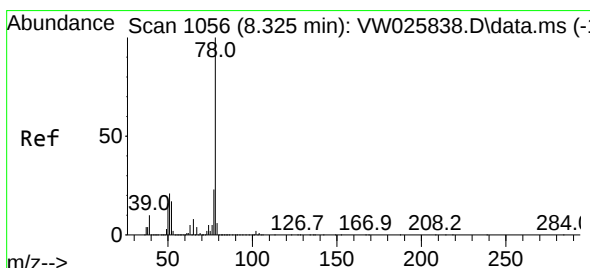
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



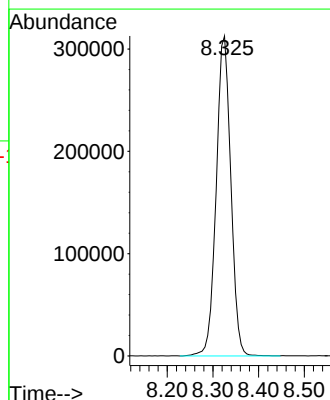
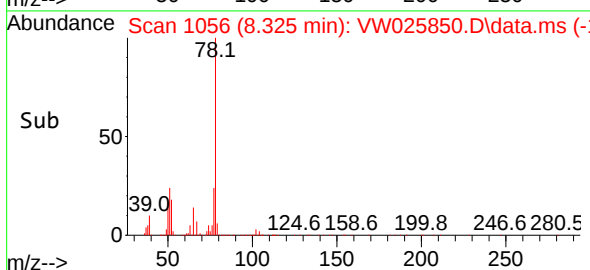
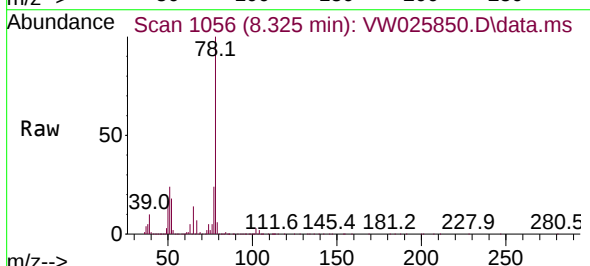
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Supervised By :Mahesh
Dadoda

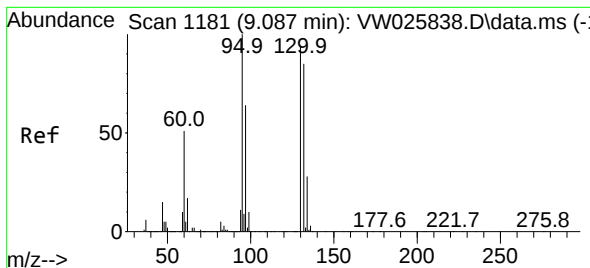
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#33
Benzene
Concen: 18.533 ug/L
RT: 8.325 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Tgt Ion: 78 Resp: 694508





#34

Trichloroethene

Concen: 17.985 ug/L

RT: 9.093 min Scan# 1181

Delta R.T. 0.006 min

Lab File: VW025850.D

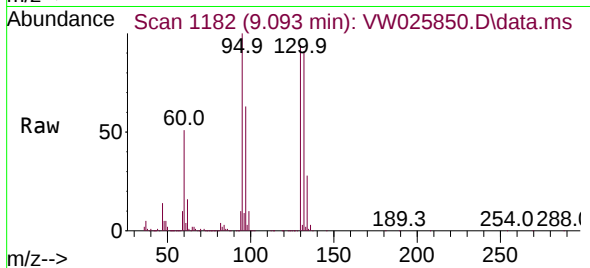
Acq: 04 May 2023 16:58

Instrument :

MSVOA_W

ClientSampleId :

DCCQ0MSD



Tgt Ion: 95 Resp: 172948

Ion Ratio Lower Upper

95 100

97 62.7 45.9 85.3

132 91.0 66.0 122.6

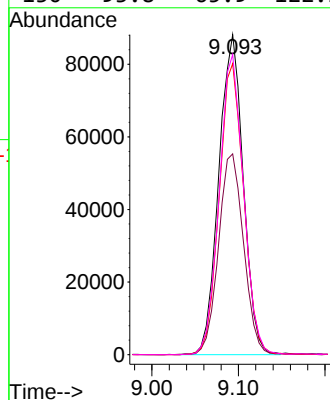
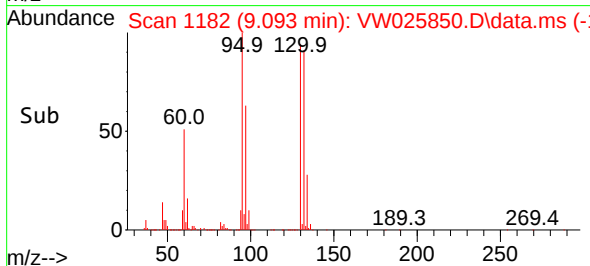
130 93.8 65.9 122.3

Manual Integrations

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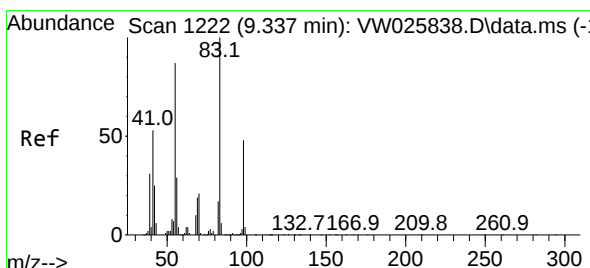


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#35

Methylcyclohexane

Concen: 17.615 ug/L

RT: 9.337 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VW025850.D

Acq: 04 May 2023 16:58

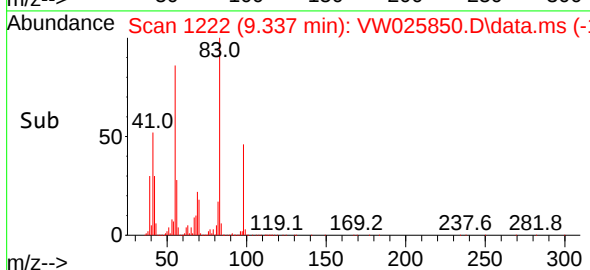
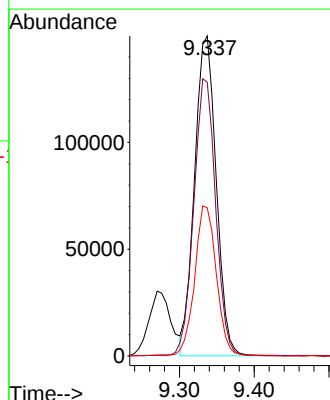
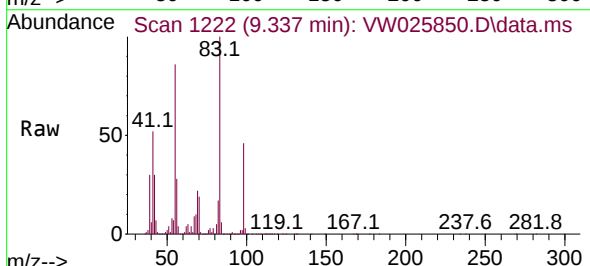
Tgt Ion: 83 Resp: 301265

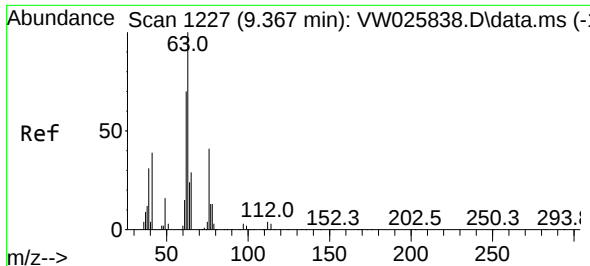
Ion Ratio Lower Upper

83 100

55 87.1 69.0 103.4

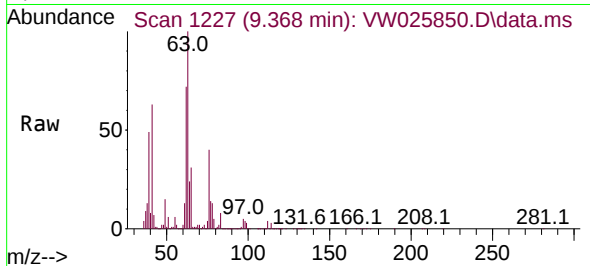
98 46.6 37.1 55.7





#37
1,2-Dichloropropane
Concen: 18.588 ug/L
RT: 9.368 min Scan# 1122
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

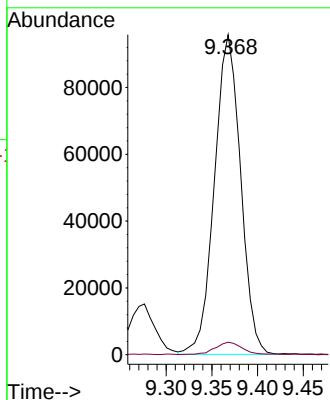
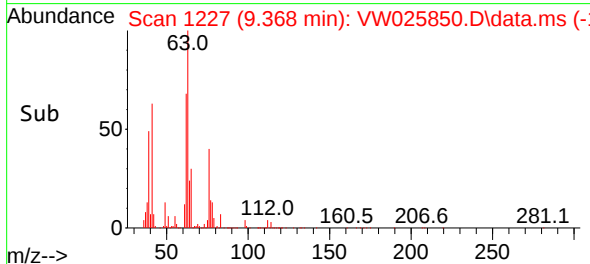
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 63 Resp: 19084
Ion Ratio Lower Upper
63 100
112 4.2 3.3 4.9

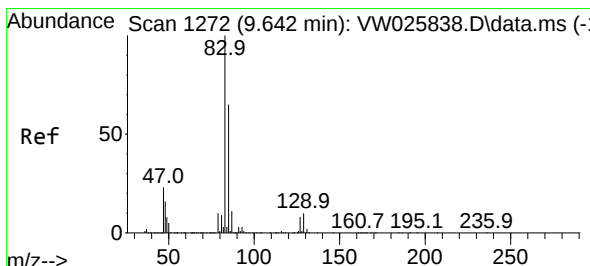
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Reviewed By :Semsettin
Yesilyurt

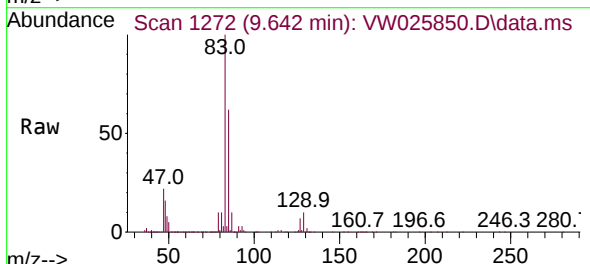


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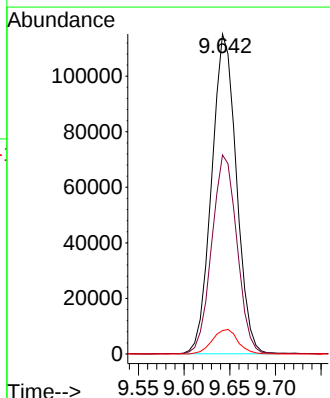
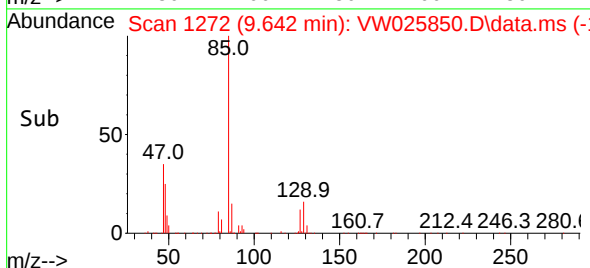
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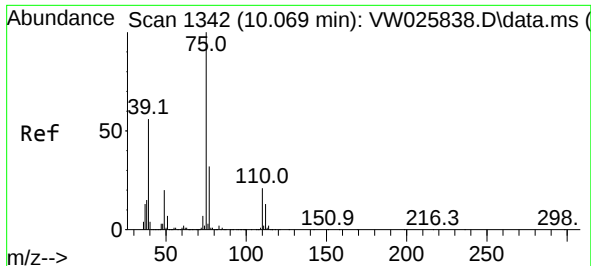


#38
Bromodichloromethane
Concen: 18.427 ug/L
RT: 9.642 min Scan# 1272
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



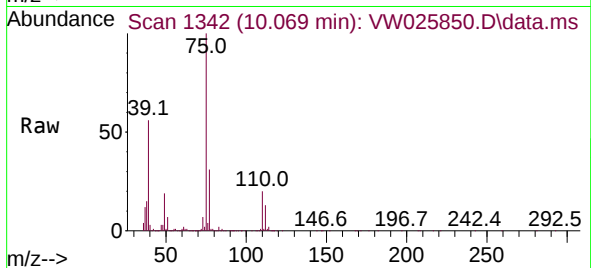
Tgt Ion: 83 Resp: 217053
Ion Ratio Lower Upper
83 100
85 62.2 44.4 82.5
127 7.3 6.5 9.7





#39
cis-1,3-Dichloropropene
Concen: 18.515 ug/L
RT: 10.069 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

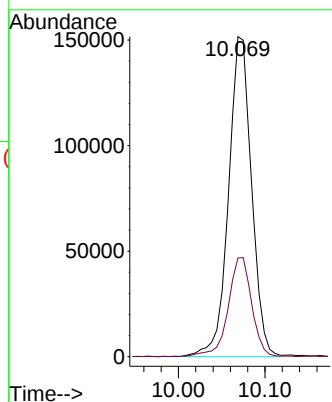
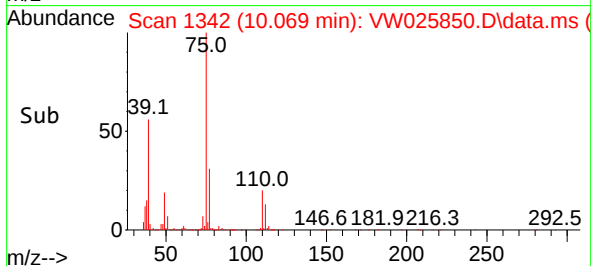
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 75 Resp: 278772
Ion Ratio Lower Upper
75 100
77 30.9 22.4 41.6

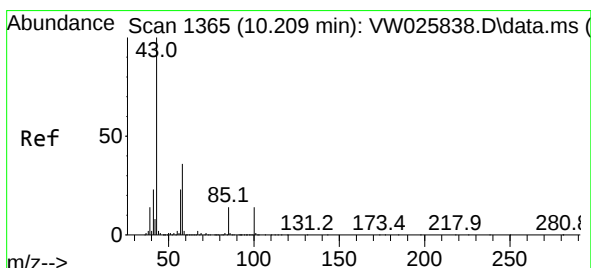
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Reviewed By :Semsettin
Yesilyurt

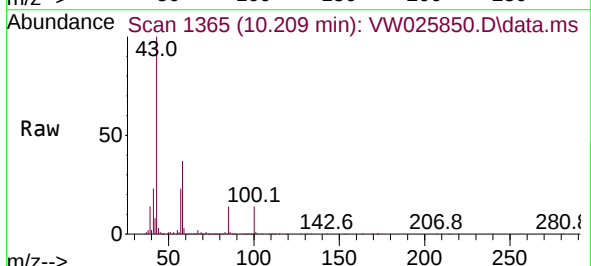


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Dadoda

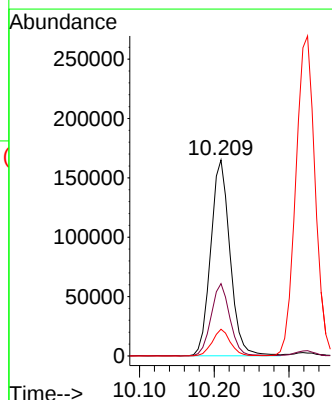
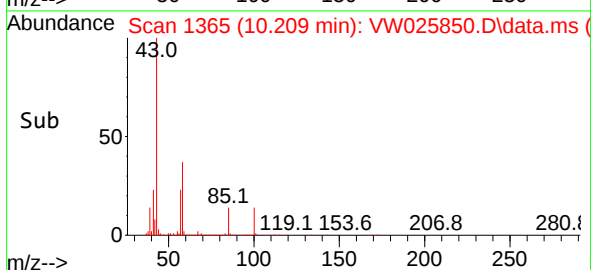
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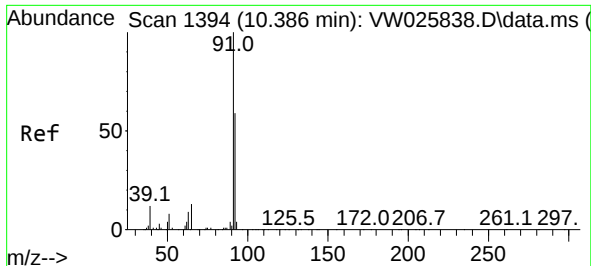


#40
4-Methyl-2-pentanone
Concen: 44.239 ug/L
RT: 10.209 min Scan# 1365
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



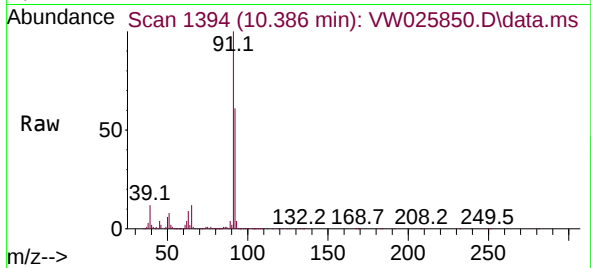
Tgt Ion: 43 Resp: 295641
Ion Ratio Lower Upper
43 100
58 35.9 29.4 44.0
100 12.9 10.1 15.1





#42
Toluene
Concen: 18.480 ug/L
RT: 10.386 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

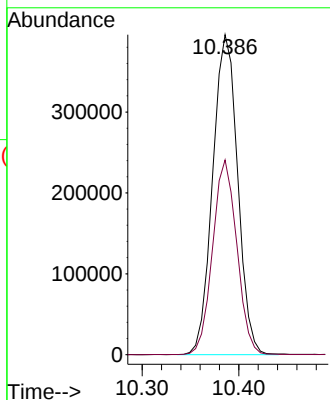
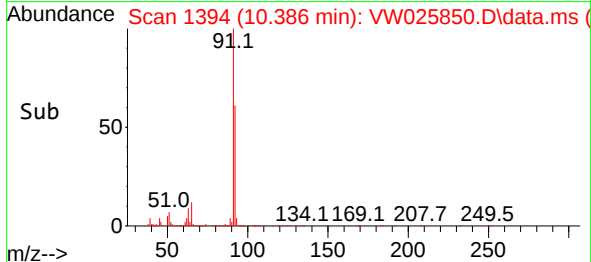
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 91 Resp: 707610
Ion Ratio Lower Upper
91 100
92 60.9 40.2 74.6

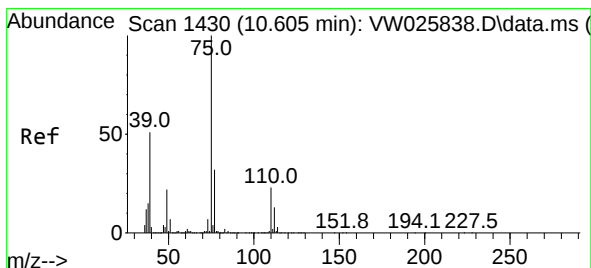
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Reviewed By :Semsettin
Yesilyurt



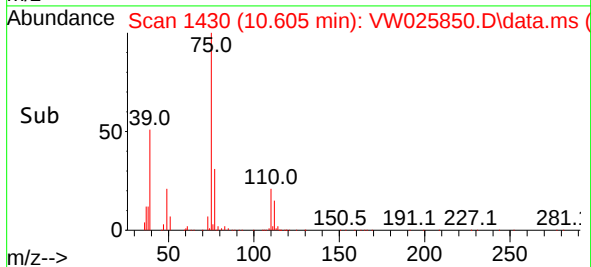
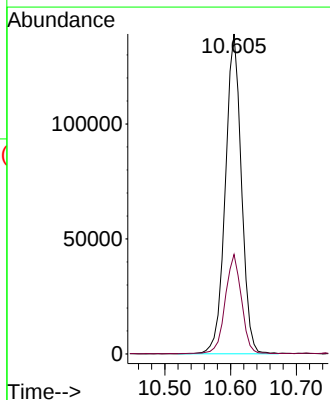
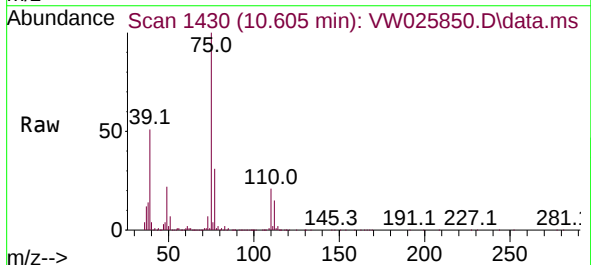
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Supervised By :Mahesh
Dadoda

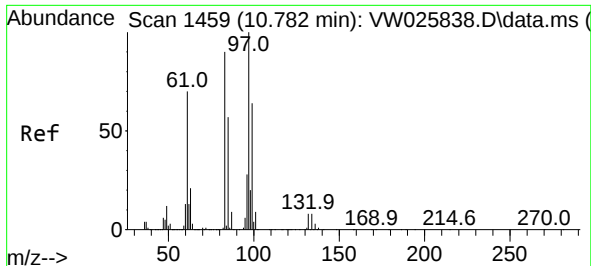
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#44
trans-1,3-Dichloropropene
Concen: 18.962 ug/L
RT: 10.605 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Tgt Ion: 75 Resp: 236565
Ion Ratio Lower Upper
75 100
77 31.1 21.8 40.4





#45

1,1,2-Trichloroethane

Concen: 19.428 ug/L

RT: 10.788 min Scan# 1459

Delta R.T. 0.006 min

Lab File: VW025850.D

Acq: 04 May 2023 16:58

Instrument :

MSVOA_W

ClientSampleId :

DCCQ0MSD

Tgt Ion: 97 Resp: 133420

Ion Ratio Lower Upper

97 100

99 59.0 44.5 82.7

83 87.9 63.0 117.0

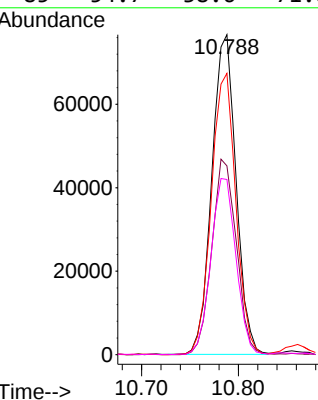
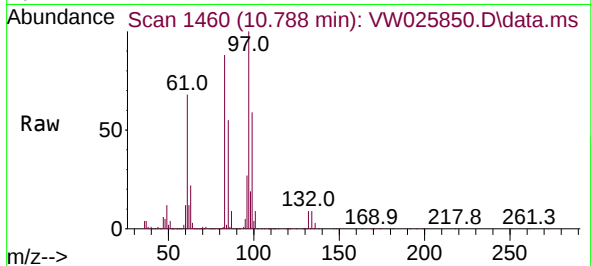
85 54.7 38.6 71.8

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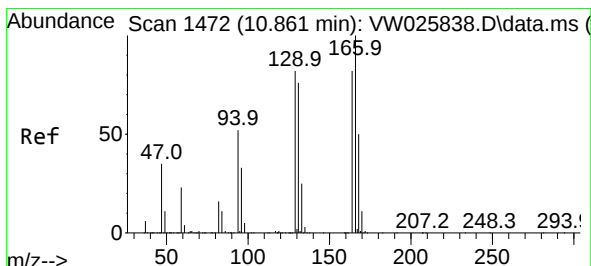
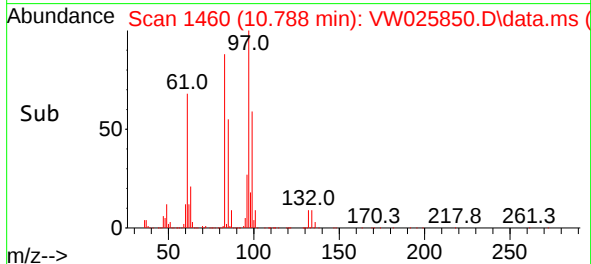


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#46

Tetrachloroethene

Concen: 18.233 ug/L

RT: 10.861 min Scan# 1472

Delta R.T. 0.000 min

Lab File: VW025850.D

Acq: 04 May 2023 16:58

Tgt Ion:164 Resp: 123347

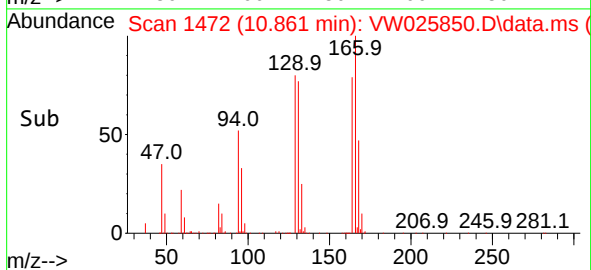
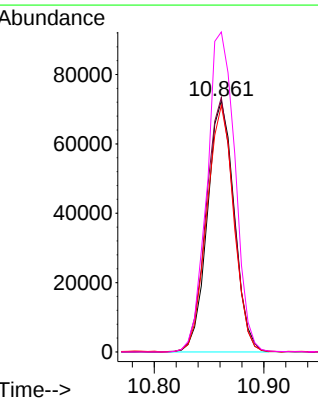
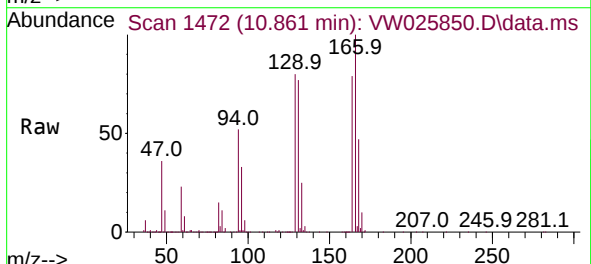
Ion Ratio Lower Upper

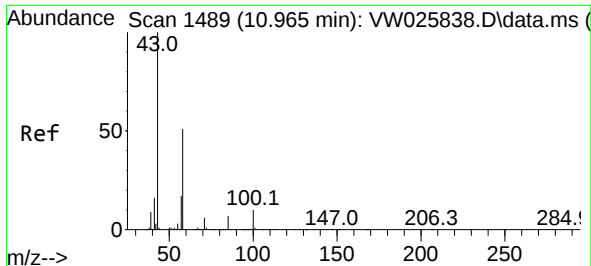
164 100

129 101.3 74.3 138.1

131 98.2 71.3 132.3

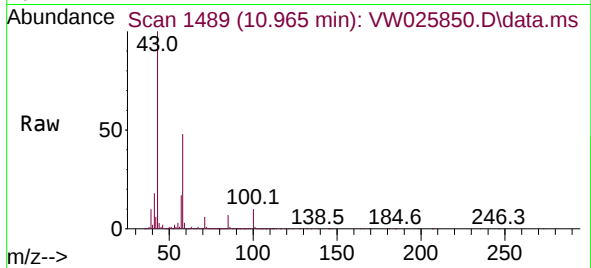
166 127.4 91.5 169.9





#48
2-Hexanone
Concen: 44.795 ug/L
RT: 10.965 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

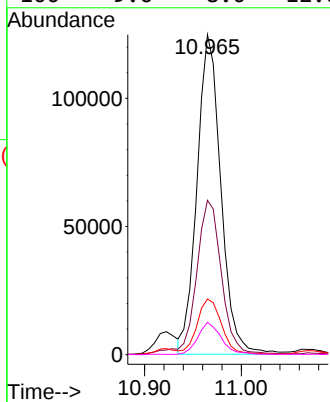
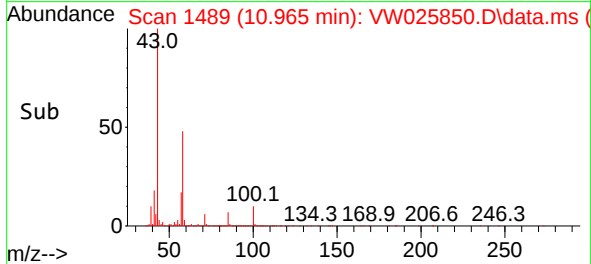
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion: 43 Resp: 214452
Ion Ratio Lower Upper
43 100
58 50.8 40.8 61.2
57 17.9 13.6 20.4
100 9.6 8.0 12.0

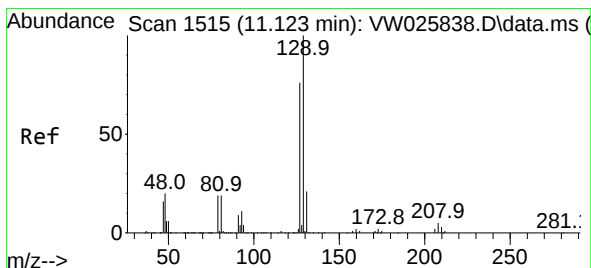
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Yesilyurt

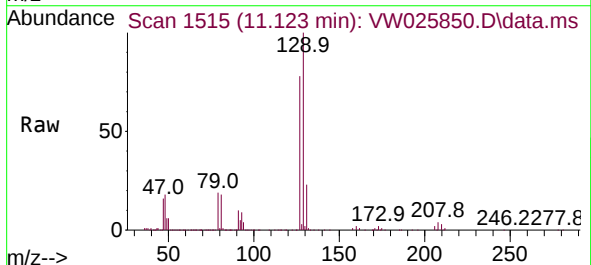


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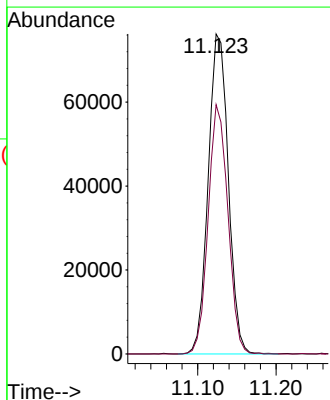
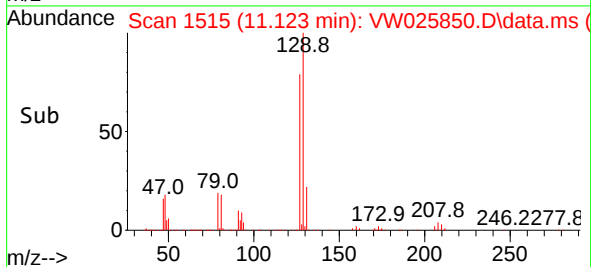
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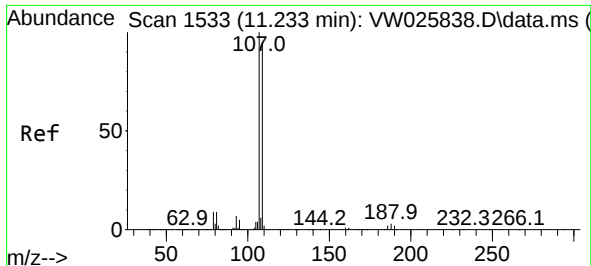


#49
Dibromochloromethane
Concen: 19.108 ug/L
RT: 11.123 min Scan# 1515
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



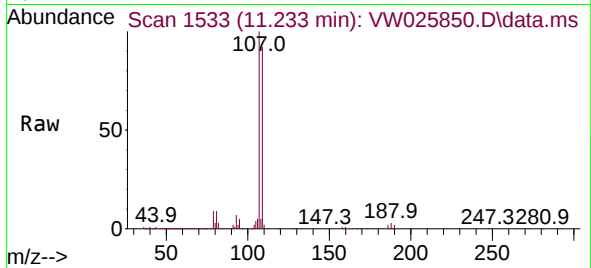
Tgt Ion:129 Resp: 135861
Ion Ratio Lower Upper
129 100
127 77.9 56.1 104.3





#50
1,2-Dibromoethane
Concen: 19.670 ug/L
RT: 11.233 min Scan# 1533
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

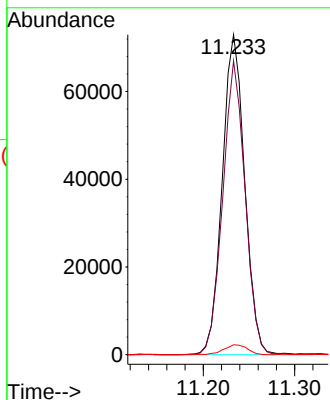
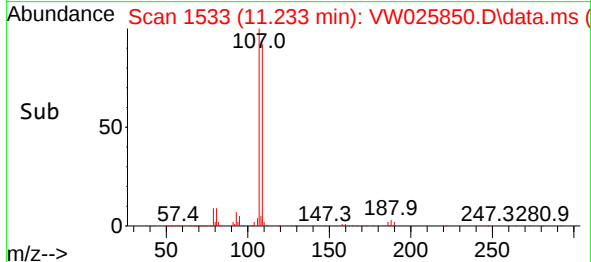
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion:107 Resp: 12453
Ion Ratio Lower Upper
107 100
109 91.8 67.5 125.4
188 3.1 2.6 4.0

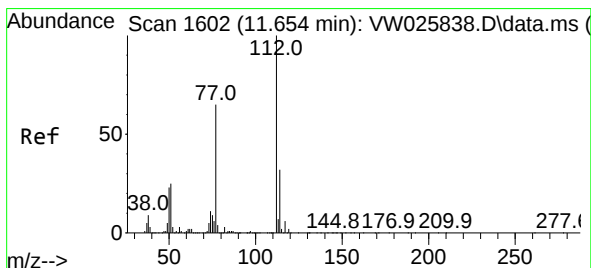
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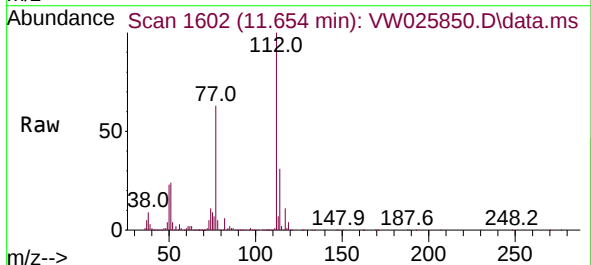


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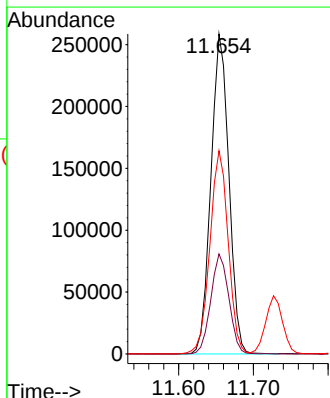
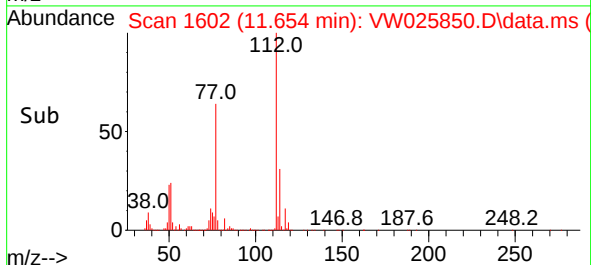
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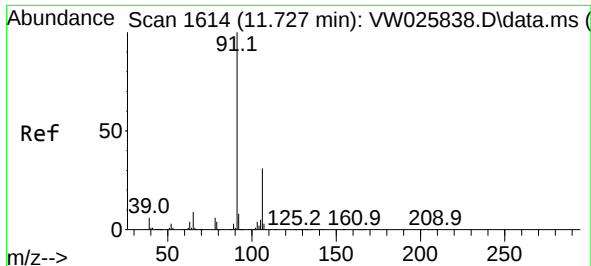


#51
Chlorobenzene
Concen: 18.246 ug/L
RT: 11.654 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



Tgt Ion:112 Resp: 432798
Ion Ratio Lower Upper
112 100
114 31.2 22.7 42.3
77 63.5 53.0 79.6





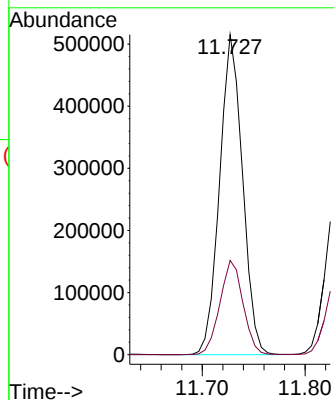
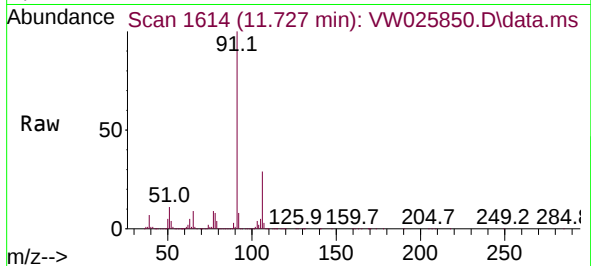
#52
Ethylbenzene
Concen: 18.488 ug/L
RT: 11.727 min Scan# 1614
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD

Tgt Ion: 91 Resp: 796289
Ion Ratio Lower Upper
91 100
106 29.5 20.8 38.6

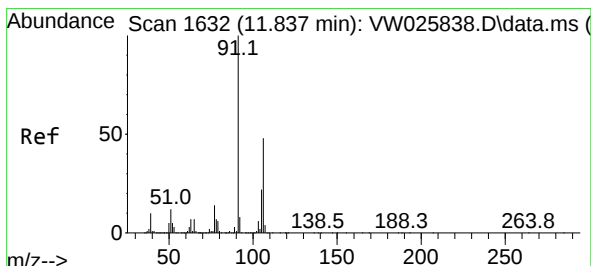
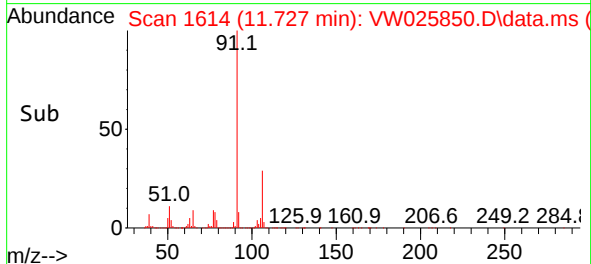
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Yesilyurt



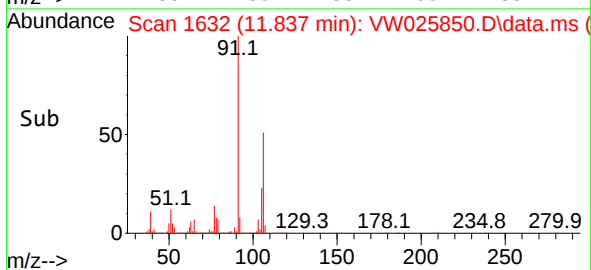
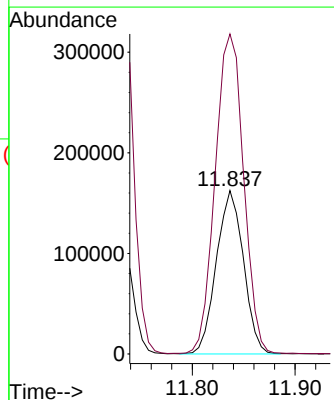
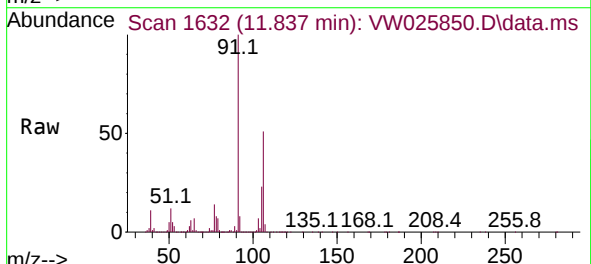
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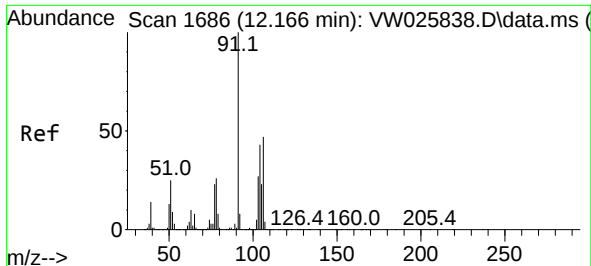
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#53
m,p-Xylene
Concen: 18.751 ug/L
RT: 11.837 min Scan# 1632
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Tgt Ion:106 Resp: 297251
Ion Ratio Lower Upper
106 100
91 195.8 150.1 278.9





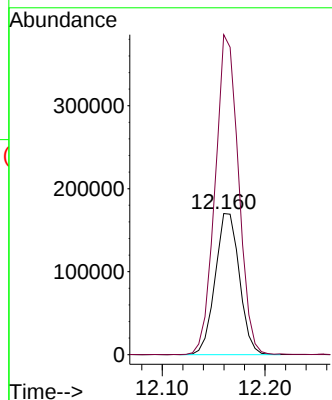
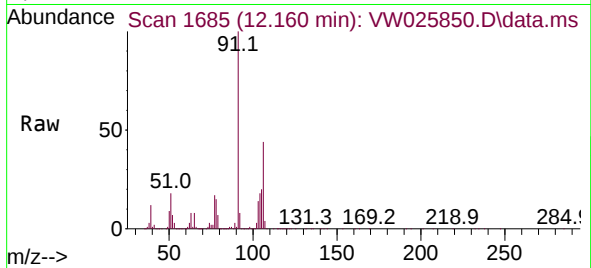
#54
o-Xylene
Concen: 18.624 ug/L
RT: 12.160 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD

Tgt Ion:106 Resp: 278279
Ion Ratio Lower Upper
106 100
91 226.7 157.8 293.1

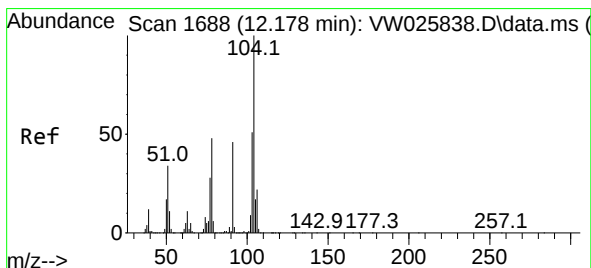
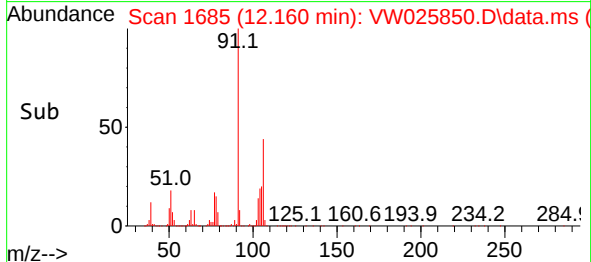
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Yesilyurt



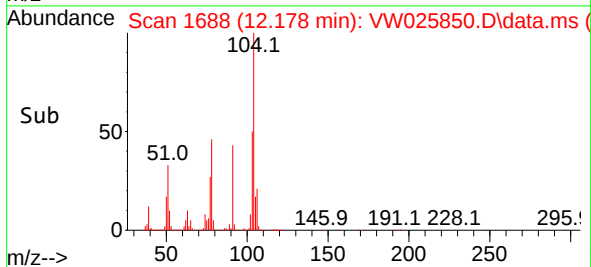
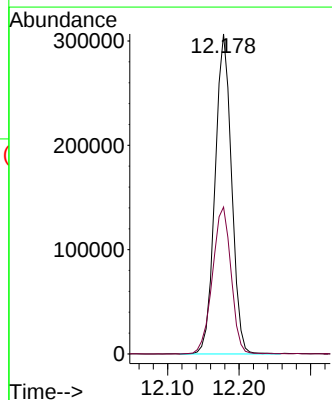
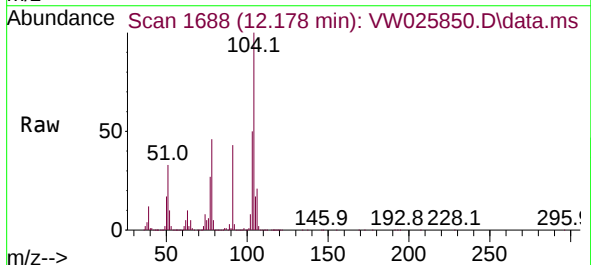
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Supervised By :Mahesh
Dadoda

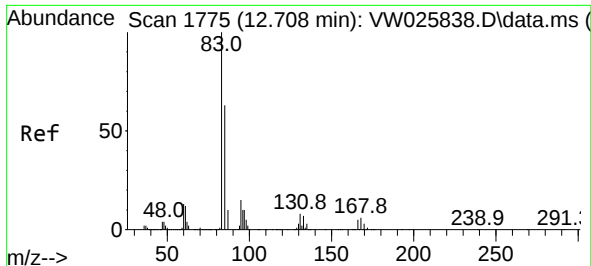
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#55
Styrene
Concen: 19.231 ug/L
RT: 12.178 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Tgt Ion:104 Resp: 491822
Ion Ratio Lower Upper
104 100
78 45.9 33.4 62.0





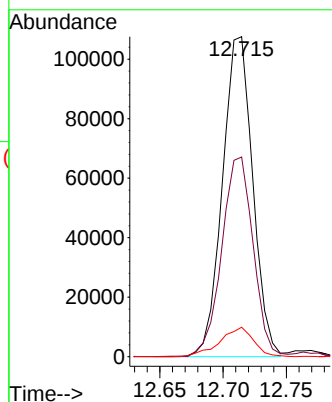
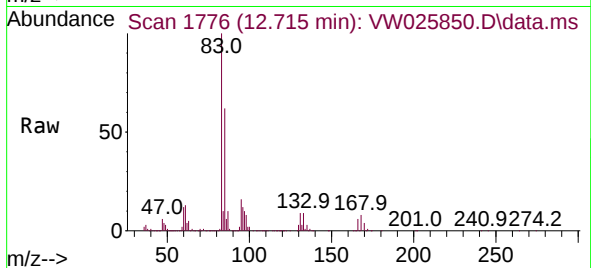
#57
1,1,2,2-Tetrachloroethane
Concen: 20.920 ug/L
RT: 12.715 min Scan# 1775
Delta R.T. 0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD

Tgt Ion: 83 Resp: 17927
Ion Ratio Lower Upper
83 100
85 62.4 45.6 84.8
131 9.2 8.1 12.1

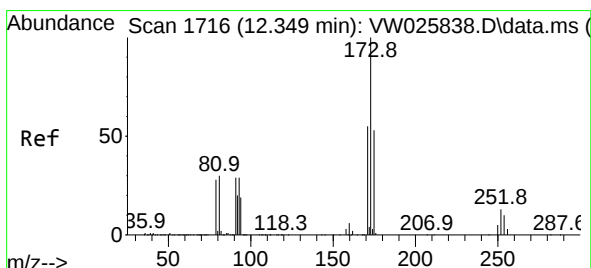
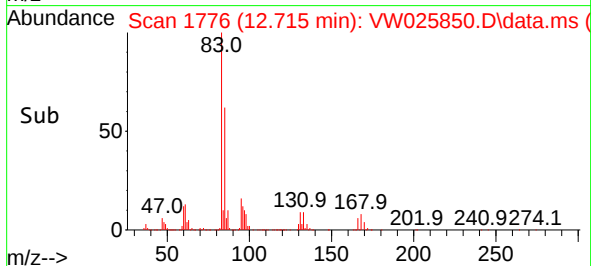
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



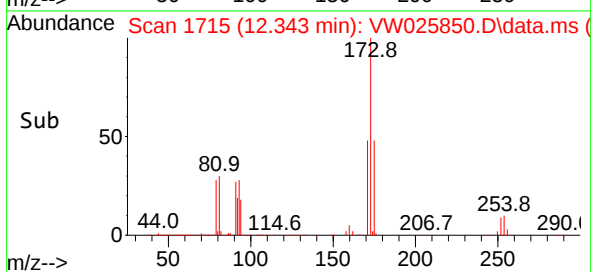
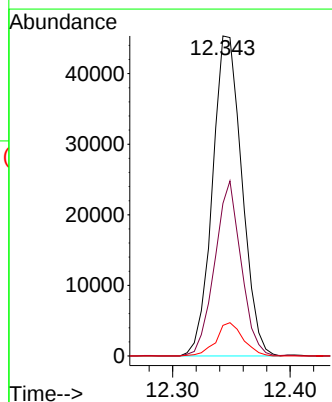
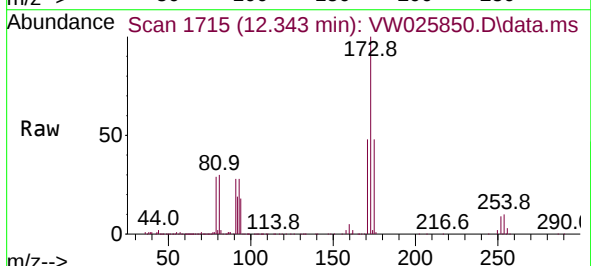
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Supervised By :Mahesh
Dadoda

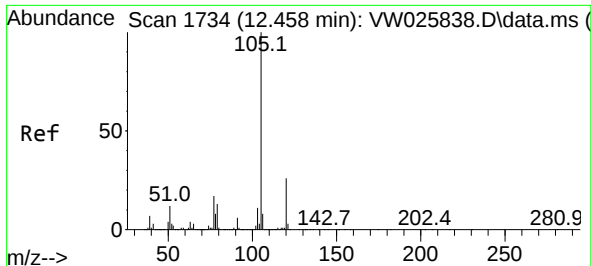
05/07/2023



#59
Bromoform
Concen: 20.054 ug/L
RT: 12.343 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

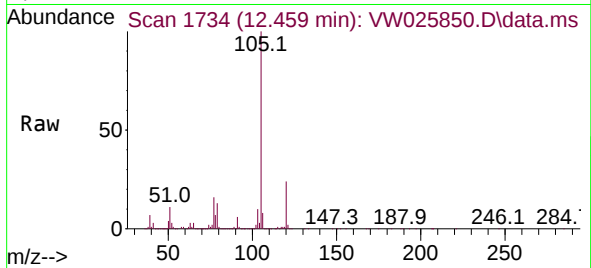
Tgt Ion:173 Resp: 78952
Ion Ratio Lower Upper
173 100
175 48.9 38.6 57.8
254 9.6 7.6 11.4





#60
Isopropylbenzene
Concen: 19.445 ug/L
RT: 12.459 min Scan# 1734
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

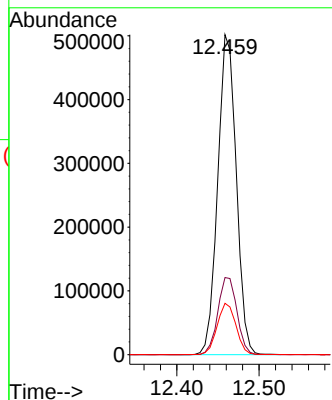
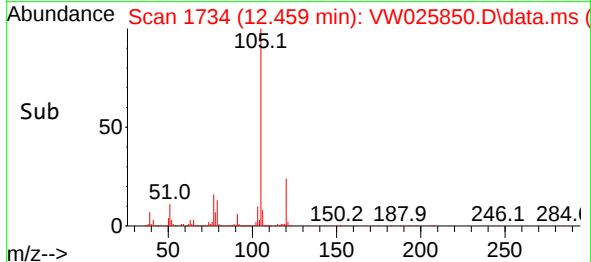
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion:105 Resp: 785620
Ion Ratio Lower Upper
105 100
120 24.9 21.1 31.7
77 16.3 13.4 20.0

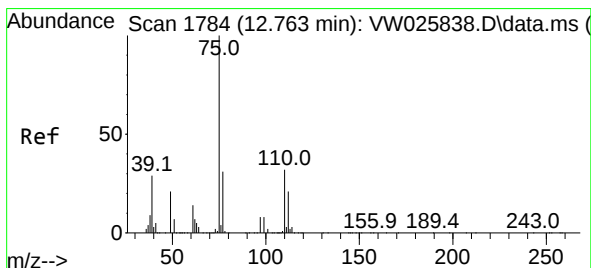
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Reviewed By :Semsettin
Yesilyurt

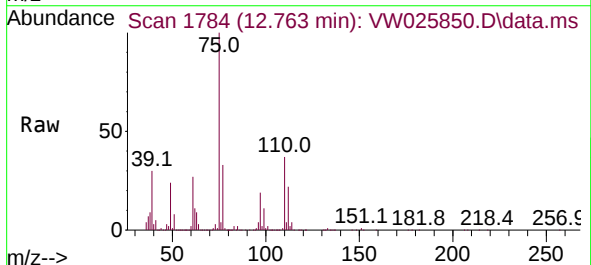


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Supervised By :Mahesh
Dadoda

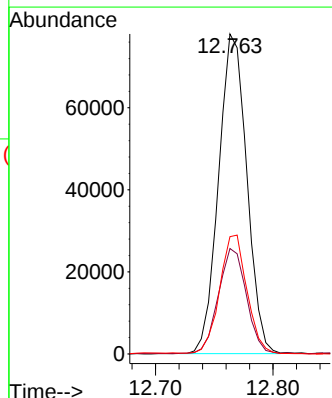
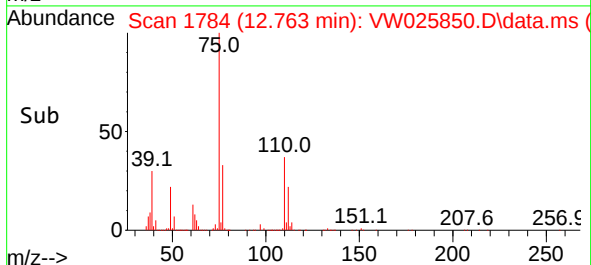
05/07/2023

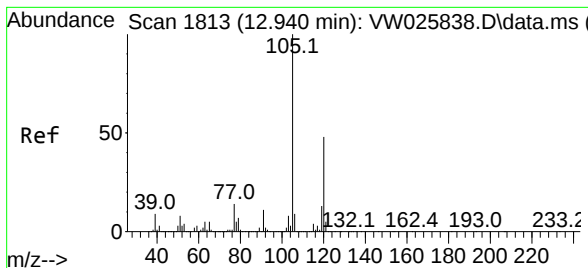


#61
1,2,3-Trichloropropane
Concen: 20.709 ug/L
RT: 12.763 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



Tgt Ion: 75 Resp: 130088
Ion Ratio Lower Upper
75 100
77 32.5 25.2 37.8
110 36.0 27.6 41.4





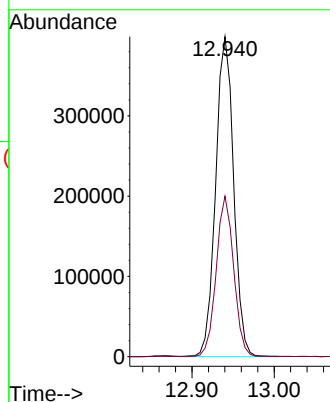
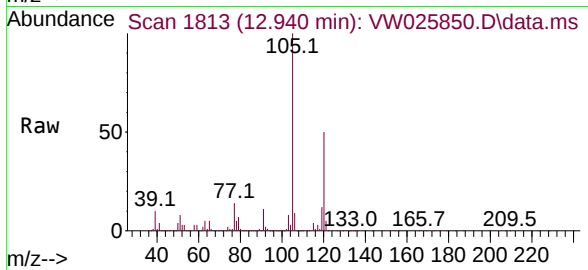
#62
1,3,5-Trimethylbenzene
Concen: 18.953 ug/L
RT: 12.940 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD

Tgt Ion:105 Resp: 60651
Ion Ratio Lower Upper
105 100
120 48.7 37.1 55.7

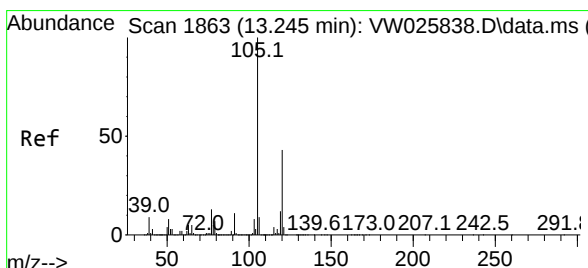
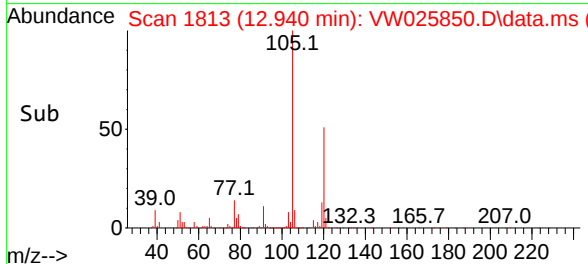
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



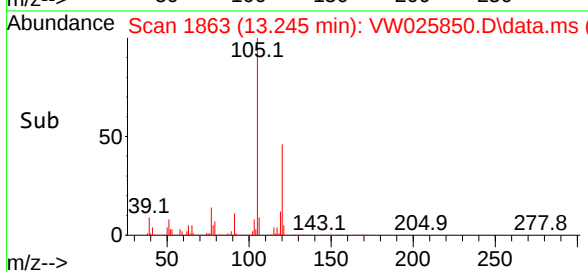
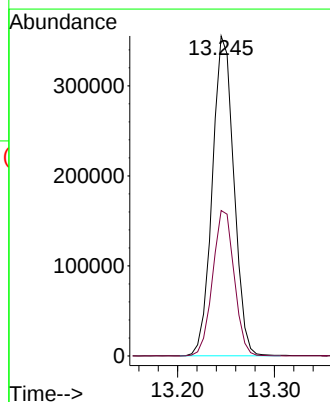
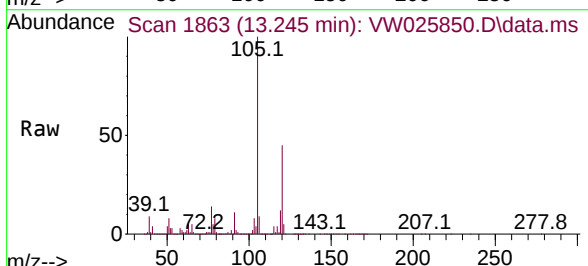
05/05/2023
Supervised By :Mahesh
Dadoda

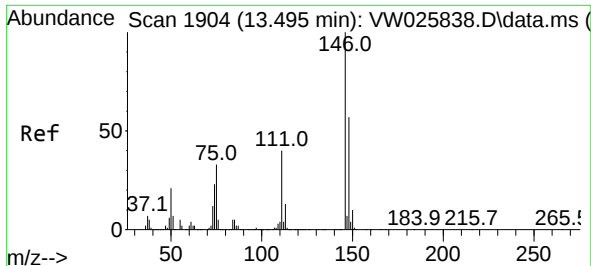
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#63
1,2,4-Trimethylbenzene
Concen: 18.614 ug/L
RT: 13.245 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

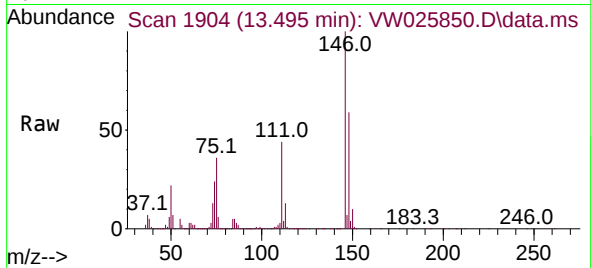
Tgt Ion:105 Resp: 549670
Ion Ratio Lower Upper
105 100
120 45.4 34.7 52.1





#64
1,3-Dichlorobenzene
Concen: 17.671 ug/L
RT: 13.495 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

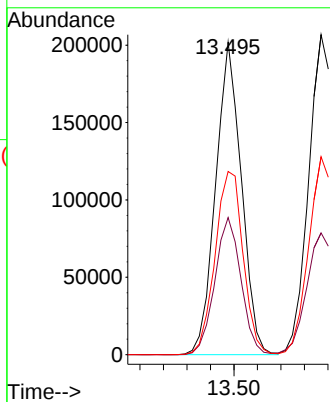
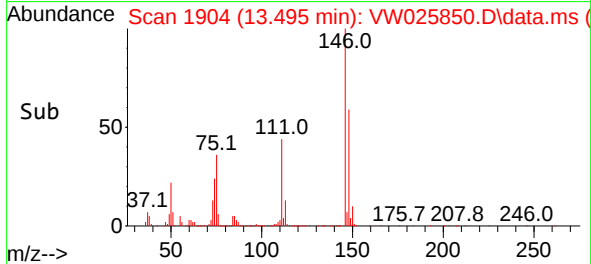
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion:146 Resp: 307349
Ion Ratio Lower Upper
146 100
111 43.9 30.4 56.4
148 58.7 40.8 75.8

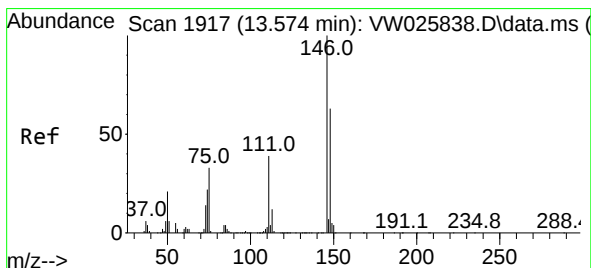
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Reviewed By :Semsettin
Yesilyurt

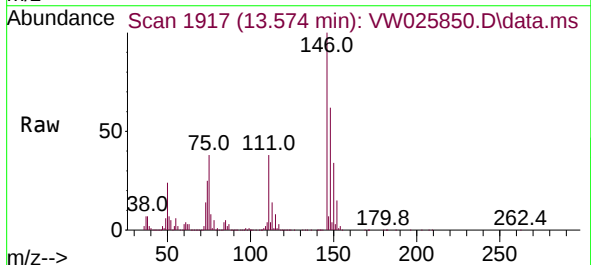


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Supervised By :Mahesh
Dadoda

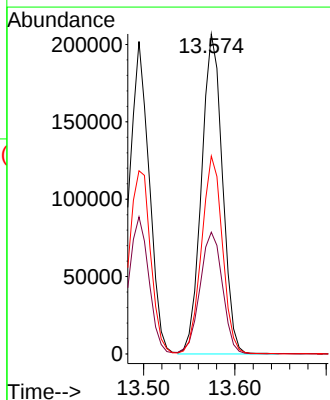
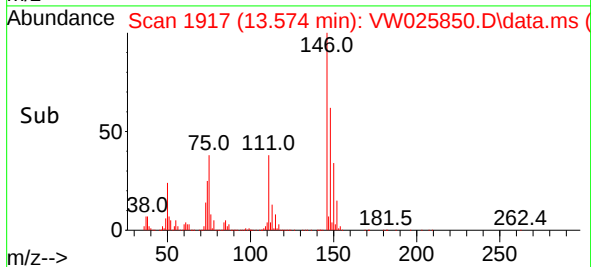
05/07/2023

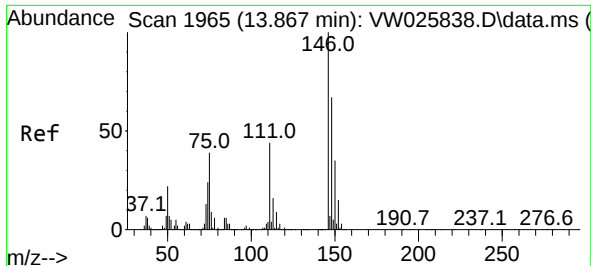


#65
1,4-Dichlorobenzene
Concen: 18.708 ug/L
RT: 13.574 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



Tgt Ion:146 Resp: 328722
Ion Ratio Lower Upper
146 100
111 38.1 27.9 51.9
148 61.9 44.7 82.9





#67

1,2-Dichlorobenzene

Concen: 18.935 ug/L

RT: 13.867 min Scan# 1965

Delta R.T. 0.000 min

Lab File: VW025850.D

Acq: 04 May 2023 16:58

Instrument :

MSVOA_W

ClientSampleId :

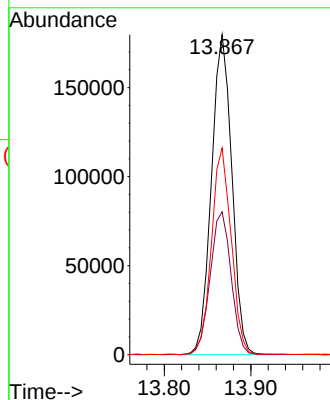
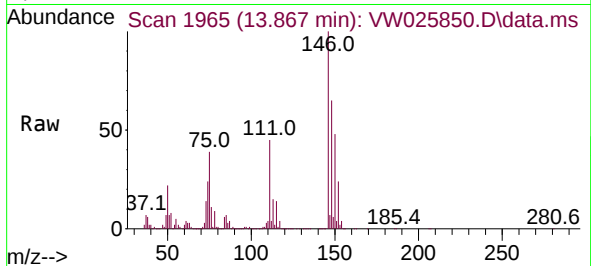
DCCQ0MSD

Tgt Ion:	146	Resp:	29370
Ion Ratio	Lower	Upper	
146	100		
111	44.6	37.7	56.5
148	64.6	49.4	74.0

Manual Integrations

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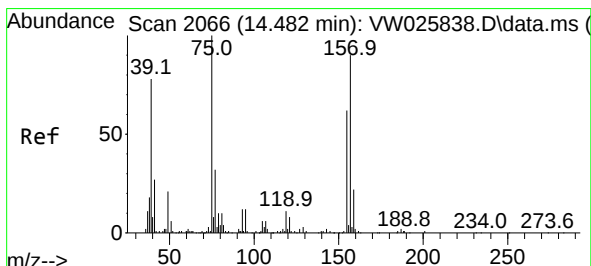
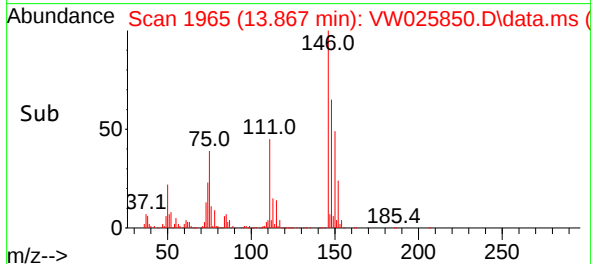
Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#68

1,2-Dibromo-3-chloropropane

Concen: 20.135 ug/L

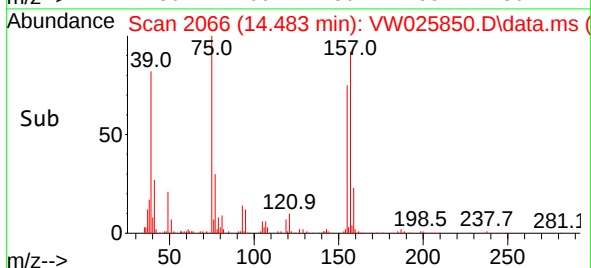
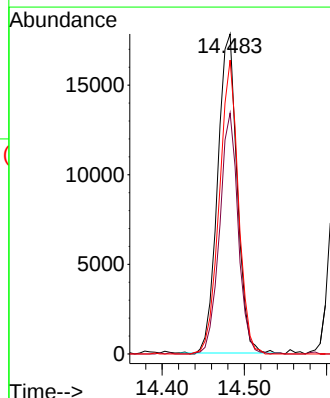
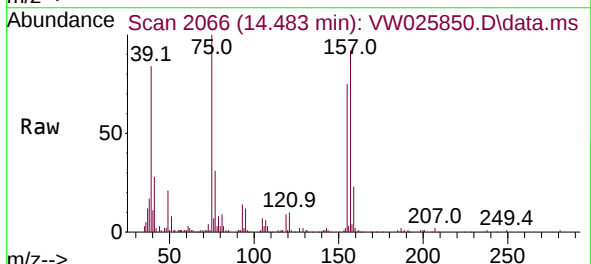
RT: 14.483 min Scan# 2066

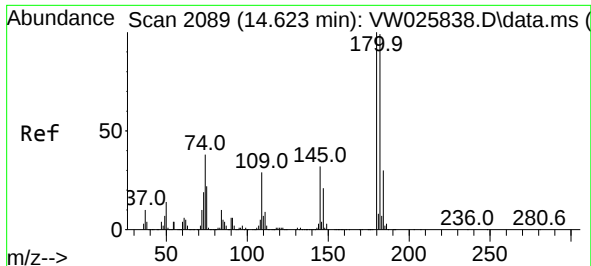
Delta R.T. 0.000 min

Lab File: VW025850.D

Acq: 04 May 2023 16:58

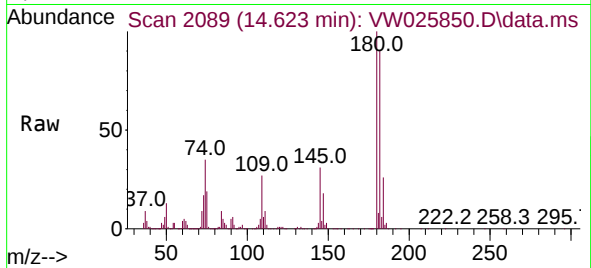
Tgt Ion:	75	Resp:	29330
Ion Ratio	Lower	Upper	
75	100		
155	75.3	56.3	84.5
157	91.8	66.3	99.5





#69
1,3,5-Trichlorobenzene
Concen: 17.537 ug/L
RT: 14.623 min Scan# 2089
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

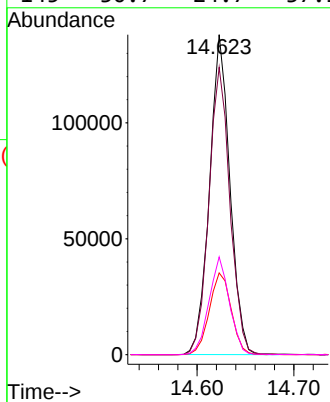
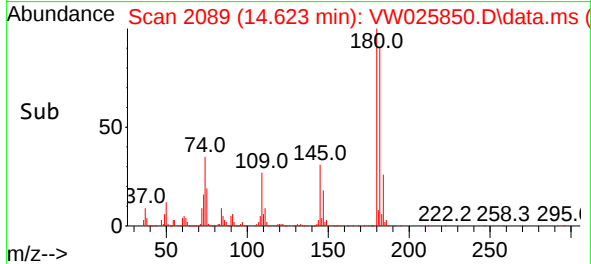
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion:180 Resp: 20246
Ion Ratio Lower Upper
180 100
182 92.6 77.4 116.0
184 27.4 24.7 37.1
145 30.7 24.7 37.1

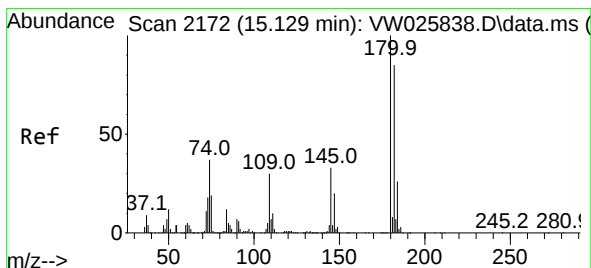
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Reviewed By :Semsettin
Yesilyurt

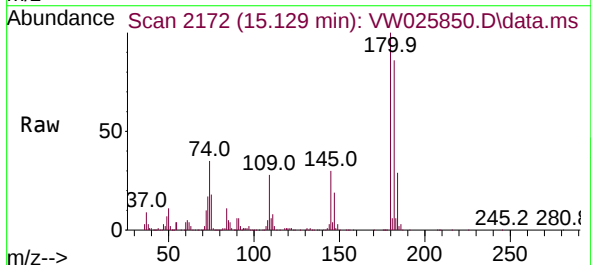


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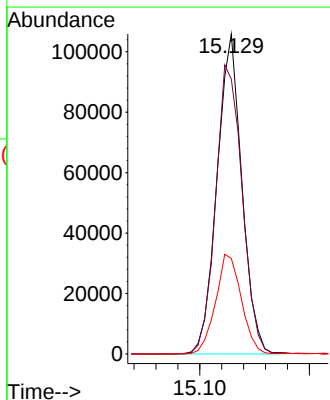
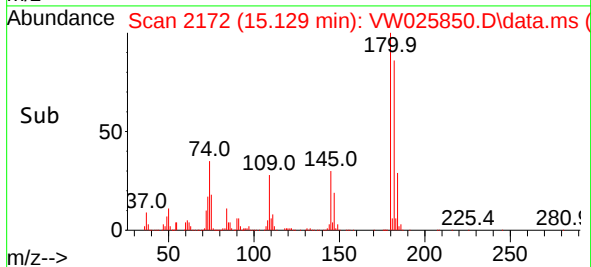
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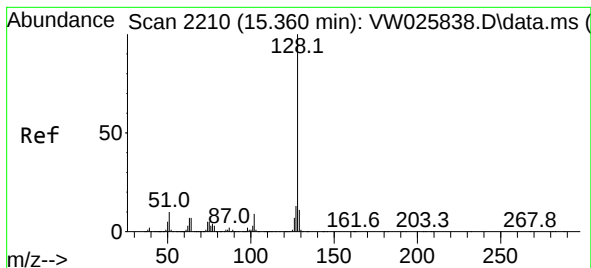


#70
1,2,4-trichlorobenzene
Concen: 17.232 ug/L
RT: 15.129 min Scan# 2172
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



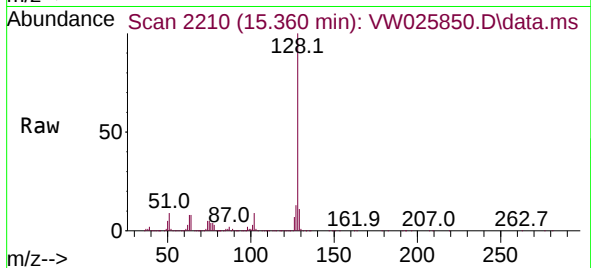
Tgt Ion:180 Resp: 166667
Ion Ratio Lower Upper
180 100
182 96.4 74.3 111.5
145 32.3 25.4 38.0





#71
Naphthalene
Concen: 20.658 ug/L
RT: 15.360 min Scan# 2210
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58

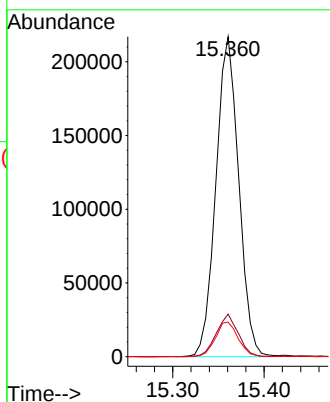
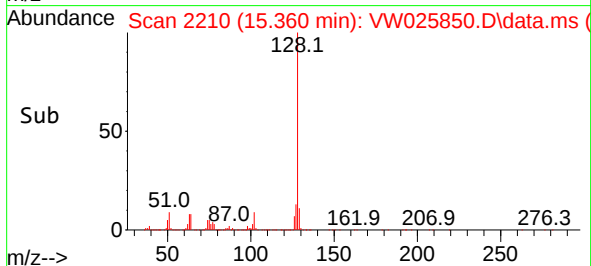
Instrument :
MSVOA_W
ClientSampleId :
DCCQ0MSD



Tgt Ion:128 Resp: 377110
Ion Ratio Lower Upper
128 100
127 12.8 10.5 15.7
129 10.8 8.5 12.7

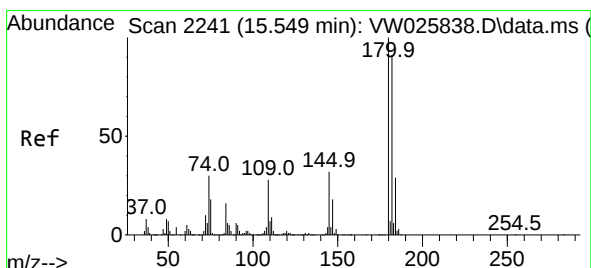
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Reviewed By :Semsettin
Yesilyurt

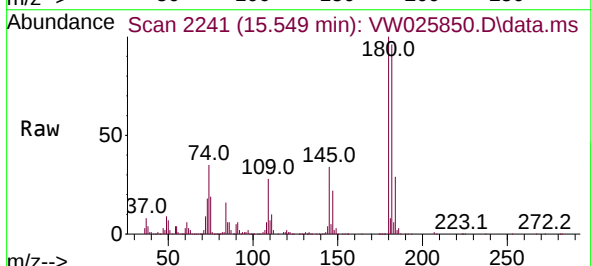


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Supervised By :Mahesh
Dadoda

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#72
1,2,3-Trichlorobenzene
Concen: 18.312 ug/L
RT: 15.549 min Scan# 2241
Delta R.T. 0.000 min
Lab File: VW025850.D
Acq: 04 May 2023 16:58



Tgt Ion:180 Resp: 157152
Ion Ratio Lower Upper
180 100
182 95.4 76.1 114.1
145 34.4 28.0 42.0

