

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110121\
 Data File : BM032838.D
 Acq On : 01 Nov 2021 17:51
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Manual Integrations

APPROVED

Reviewed By :Jagrut
Upadhyay

11/02/2021

Supervised By :mohammad
ahmed

Quant Time: Nov 01 18:21:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 16:50:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	161630	20.000	ng	0.00
21) Naphthalene-d8	10.283	136	674198	20.000	ng	# 0.00
39) Acenaphthene-d10	14.160	164	441515	20.000	ng	0.00
64) Phenanthrene-d10	16.895	188	898728	20.000	ng	# 0.00
76) Chrysene-d12	21.083	240	761622	20.000	ng	# 0.00
86) Perylene-d12	23.194	264	705095	20.000	ng	0.00

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System Monitoring Compounds

5) 2-Fluorophenol	5.084	112	1229539	128.173	ng	0.00
7) Phenol-d6	6.713	99	1953026	148.878	ng	0.01
23) Nitrobenzene-d5	8.660	82	1936222	159.728	ng	0.00
42) 2,4,6-Tribromophenol	15.659	330	681560	137.891	ng	0.00
45) 2-Fluorobiphenyl	12.777	172	3815874	128.502	ng	0.00
79) Terphenyl-d14	19.530	244	4767338	131.826	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.919	88	162682	39.850	ng	95
3) Pyridine	3.325	79	552463m	50.012	ng	
4) n-Nitrosodimethylamine	3.243	42	241805	54.581	ng	# 72
6) Aniline	6.837	93	1131782	78.080	ng	94
8) 2-Chlorophenol	7.078	128	760997	72.786	ng	96
10) Phenol	6.737	94	956709	75.743	ng	87
11) bis(2-Chloroethyl)ether	6.931	93	750114	74.674	ng	96
12) 1,3-Dichlorobenzene	7.389	146	823757m	69.897	ng	
13) 1,4-Dichlorobenzene	7.531	146	843220	70.303	ng	98
14) 1,2-Dichlorobenzene	7.854	146	826234	71.766	ng	98
15) Benzyl Alcohol	7.754	79	754724	84.001	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.036	45	1118009	87.848	ng	97
17) 2-Methylphenol	7.972	107	680764	79.754	ng	# 93
18) Hexachloroethane	8.572	117	324711	79.519	ng	94
19) n-Nitroso-di-n-propyla...	8.319	70	608547	85.322	ng	89
20) 3+4-Methylphenols	8.307	107	900171	78.170	ng	# 87
22) Acetophenone	8.325	105	1193212	73.436	ng	# 92
24) Nitrobenzene	8.701	77	930762	79.611	ng	# 90
25) Isophorone	9.225	82	1701182	84.458	ng	97
26) 2-Nitrophenol	9.407	139	464792	85.442	ng	# 78
27) 2,4-Dimethylphenol	9.489	122	675782	73.637	ng	96
28) bis(2-Chloroethoxy)met...	9.707	93	1074170	74.168	ng	99
29) 2,4-Dichlorophenol	9.948	162	779327	76.244	ng	97
30) 1,2,4-Trichlorobenzene	10.154	180	835198	72.035	ng	98
31) Naphthalene	10.330	128	2524151	72.964	ng	99
32) Benzoic acid	9.736	122	621051	97.368	ng	# 84
33) 4-Chloroaniline	10.448	127	1093328	76.564	ng	96
34) Hexachlorobutadiene	10.636	225	506404	73.096	ng	98
35) Caprolactam	11.277	113	277923	88.724	ng	88
36) 4-Chloro-3-methylphenol	11.607	107	886515	80.561	ng	99
37) 2-Methylnaphthalene	11.954	142	1744081	74.182	ng	96
38) 1-Methylnaphthalene	12.177	142	1711789	74.509	ng	98
40) 1,2,4,5-Tetrachloroben...	12.342	216	873652	68.694	ng	# 96
41) Hexachlorocyclopentadiene	12.324	237	531520	87.670	ng	98
43) 2,4,6-Trichlorophenol	12.589	196	655374	74.476	ng	96
44) 2,4,5-Trichlorophenol	12.666	196	704271	74.454	ng	# 93

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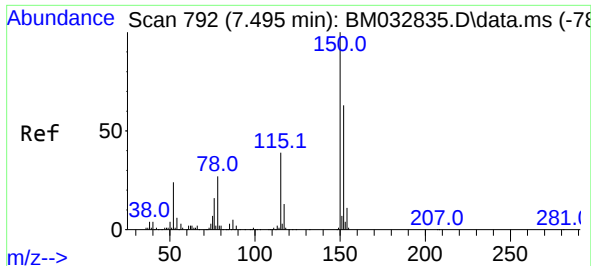
Supervised By :mohammad
ahmed

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.989	154	2278982	69.948	ng	99
47) 2-Chloronaphthalene	13.024	162	1788946	71.599	ng	99
48) 2-Nitroaniline	13.236	65	622121	91.584	ng	88
49) Acenaphthylene	13.883	152	2868401	73.943	ng	99
50) Dimethylphthalate	13.630	163	2277138	73.035	ng	99
51) 2,6-Dinitrotoluene	13.742	165	506571	80.210	ng	# 68
52) Acenaphthene	14.230	154	1673304	65.387	ng	98
53) 3-Nitroaniline	14.077	138	577733	81.406	ng	91
54) 2,4-Dinitrophenol	14.277	184	350033	99.882	ng	# 69
55) Dibenzofuran	14.565	168	2746335	70.500	ng	95
56) 4-Nitrophenol	14.412	139	476761	81.465	ng	# 71
57) 2,4-Dinitrotoluene	14.536	165	694029	83.365	ng	# 64
58) Fluorene	15.212	166	1948756	65.777	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.801	232	602874	73.981	ng	# 86
60) Diethylphthalate	15.001	149	2299644	75.131	ng	96
62) 4-Nitroaniline	15.254	138	602541	85.072	ng	# 73
63) Azobenzene	15.501	77	2335265	80.147	ng	88
65) 4,6-Dinitro-2-methylph...	15.307	198	471111	93.133	ng	81
66) n-Nitrosodiphenylamine	15.430	169	1878135	70.776	ng	97
67) 4-Bromophenyl-phenylether	16.095	248	667768	71.389	ng	94
68) Hexachlorobenzene	16.230	284	712568	69.203	ng	# 85
69) Atrazine	16.377	200	619853	68.588	ng	96
70) Pentachlorophenol	16.565	266	492839	77.548	ng	98
71) Phenanthrene	16.942	178	3277505	69.481	ng	100
72) Anthracene	17.030	178	3310665	71.827	ng	99
73) Carbazole	17.301	167	3310205	72.320	ng	99
74) Di-n-butylphthalate	17.865	149	3743522	76.131	ng	# 98
75) Fluoranthene	18.959	202	3714210	71.006	ng	97
77) Benzidine	19.142	184	1332357	70.422	ng	97
78) Pyrene	19.324	202	3761944	72.841	ng	98
80) Butylbenzylphthalate	20.224	149	1688101	86.056	ng	91
81) Benzo(a)anthracene	21.065	228	3486911	73.245	ng	98
82) 3,3'-Dichlorobenzidine	21.006	252	1012783	67.535	ng	100
83) Chrysene	21.124	228	3309632	71.864	ng	99
84) Bis(2-ethylhexyl)phtha...	20.994	149	2077516	78.550	ng	96
85) Di-n-octyl phthalate	21.841	149	3897764	87.881	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.294	276	2884874	66.396	ng	96
88) Benzo(b)fluoranthene	22.577	252	3106502	72.427	ng	99
89) Benzo(k)fluoranthene	22.618	252	3112042	74.272	ng	97
90) Benzo(a)pyrene	23.106	252	2611792	75.089	ng	99
91) Dibenzo(a,h)anthracene	25.294	278	2390968	65.273	ng	# 95
92) Benzo(g,h,i)perylene	25.935	276	2446858	67.568	ng	# 95

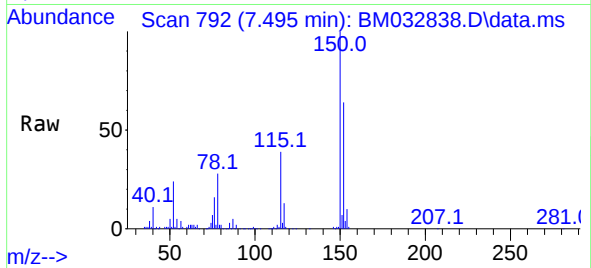
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.495 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



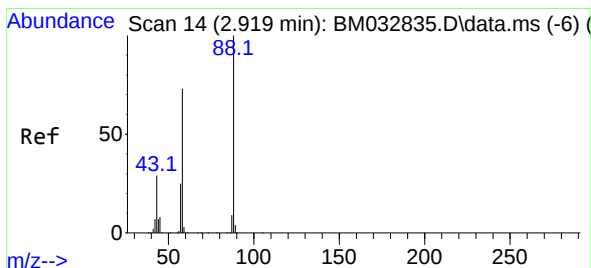
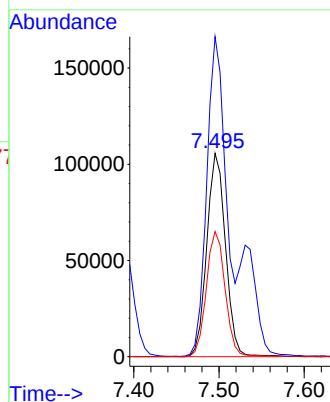
Tgt Ion:152 Resp: 161630
Ion Ratio Lower Upper
152 100
150 157.3 122.4 183.6
115 61.5 53.8 80.8

Manual Integrations
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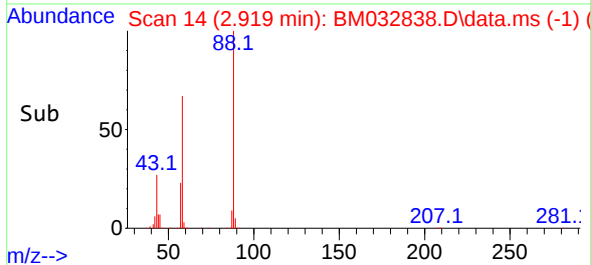
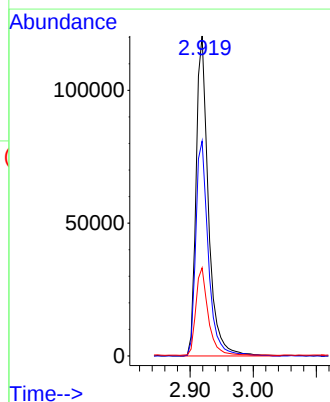
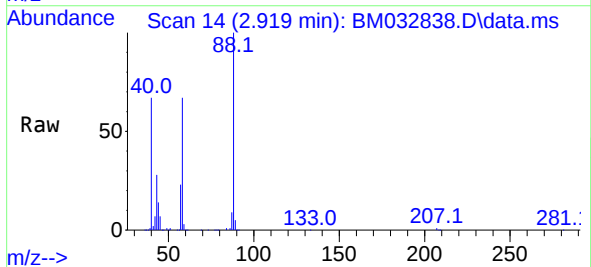
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Supervised By :mohammad
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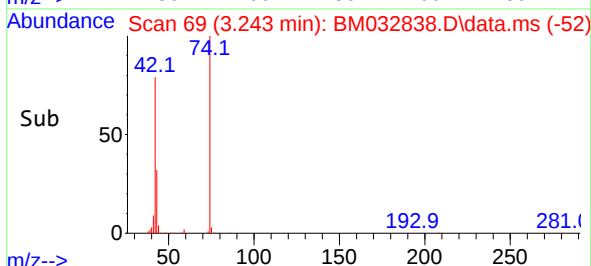
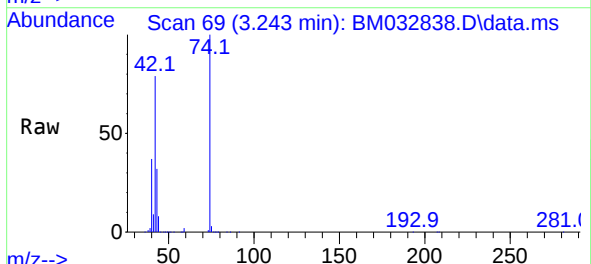
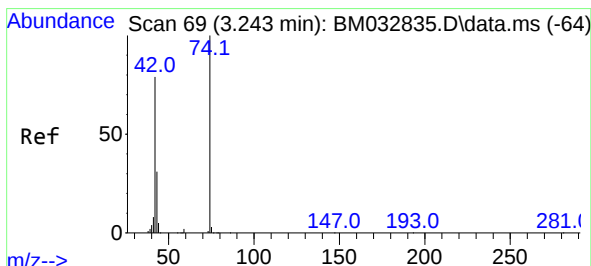
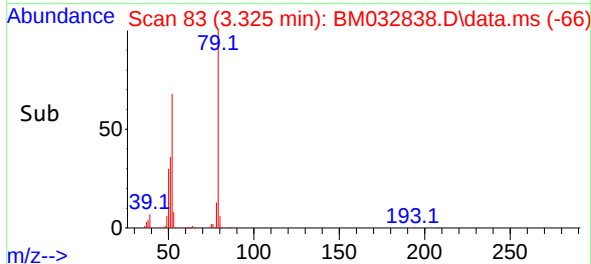
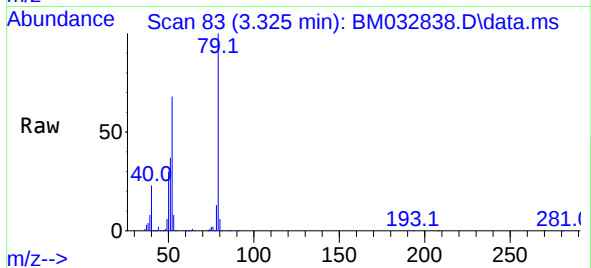
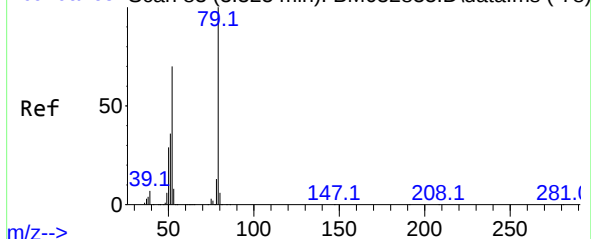


#2
1,4-Dioxane
Concen: 39.850 ng
RT: 2.919 min Scan# 14
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion: 88 Resp: 162682
Ion Ratio Lower Upper
88 100
58 68.7 50.4 75.6
43 27.4 22.2 33.2

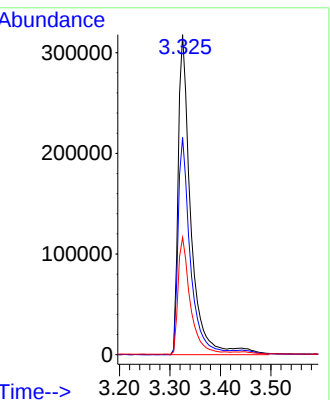


Abundance Scan 83 (3.325 min): BM032835.D\data.ms (-78)



#3
Pyridine
Concen: 50.012 ng m
RT: 3.325 min Scan# 83
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion: 79 Resp: 55246
Ion Ratio Lower Upper
79 100
52 67.8 48.6 73.0
51 36.6 27.4 41.2



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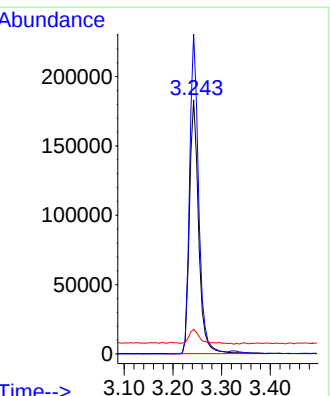
Reviewed By :Jagrut
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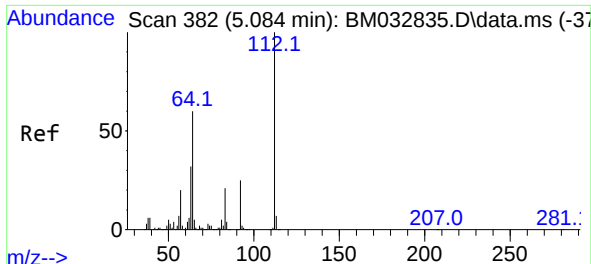
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ahmed

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#4
n-Nitrosodimethylamine
Concen: 54.581 ng
RT: 3.243 min Scan# 69
Delta R.T. 0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

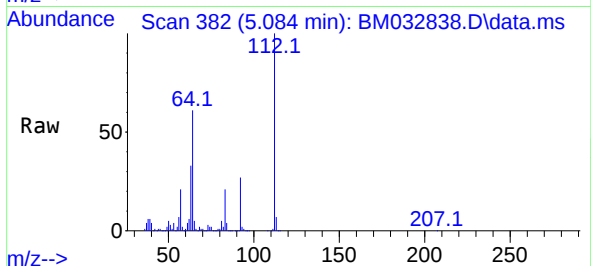
Tgt Ion: 42 Resp: 241805
Ion Ratio Lower Upper
42 100
74 125.9 99.5 149.3
44 9.7 57.3 85.9





#5
2-Fluorophenol
Concen: 128.173 ng
RT: 5.084 min Scan# 382
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



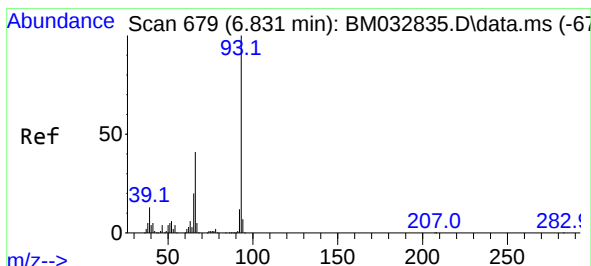
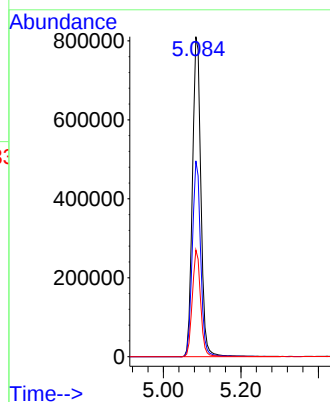
Tgt Ion: 112 Resp: 1229539
Ion Ratio Lower Upper
112 100
64 61.2 53.7 80.5
63 33.3 33.9 50.9

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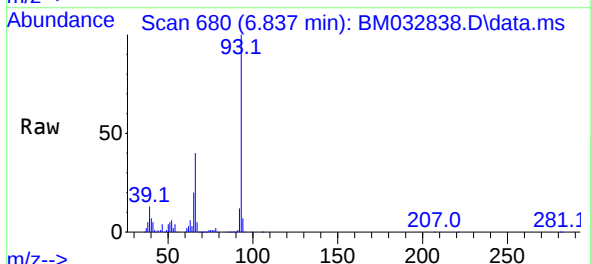
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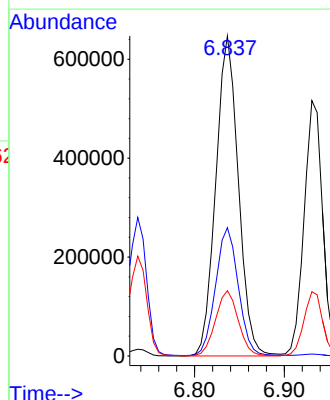
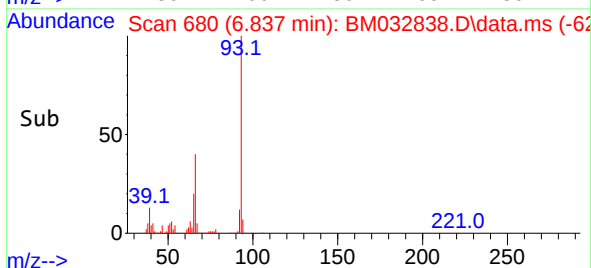
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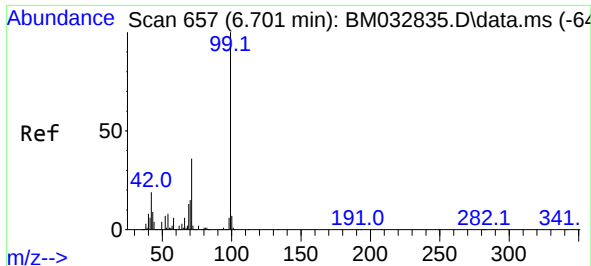


#6
Aniline
Concen: 78.080 ng
RT: 6.837 min Scan# 680
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



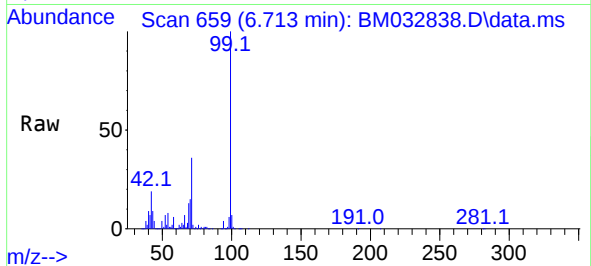
Tgt Ion: 93 Resp: 1131782
Ion Ratio Lower Upper
93 100
66 40.1 35.3 52.9
65 20.4 18.7 28.1





#7
Phenol-d6
Concen: 148.878 ng
RT: 6.713 min Scan# 61
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



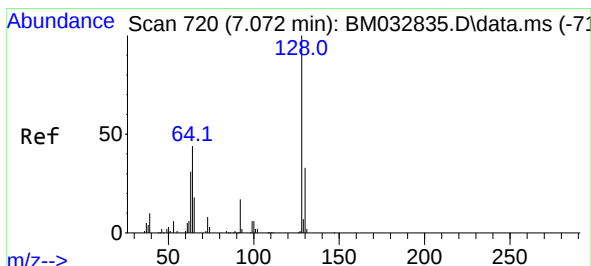
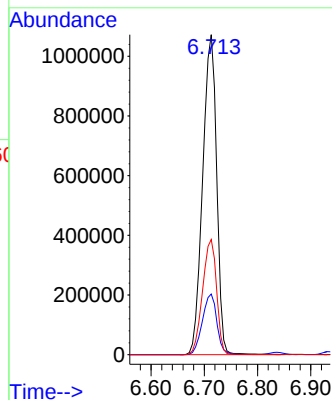
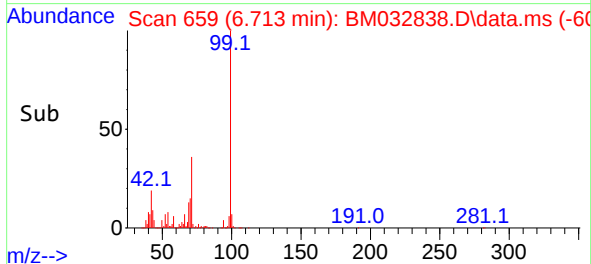
Tgt Ion: 99 Resp: 1953020
Ion Ratio Lower Upper
99 100
42 18.9 23.0 34.6
71 36.0 37.8 56.8

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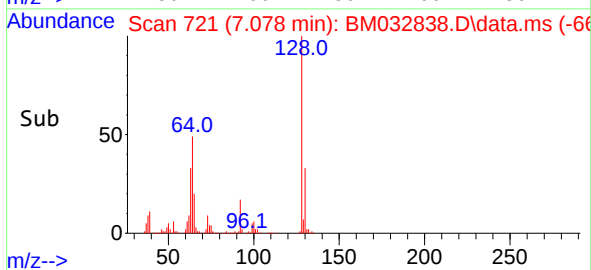
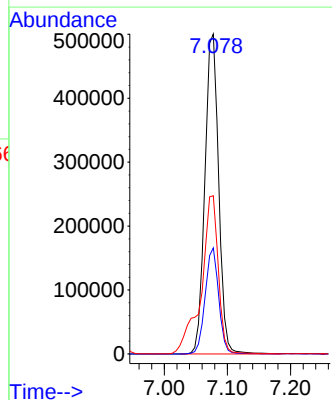
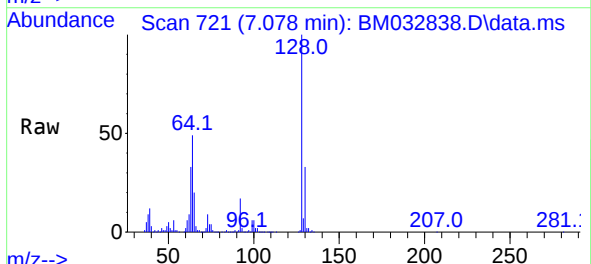
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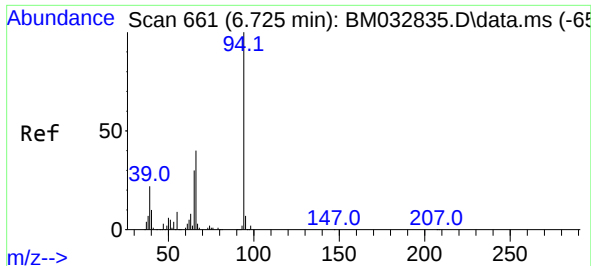
11/08/2021



#8
2-Chlorophenol
Concen: 72.786 ng
RT: 7.078 min Scan# 721
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

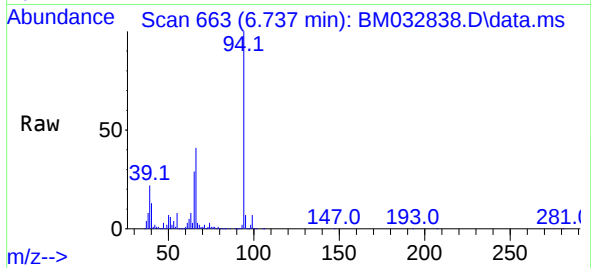
Tgt Ion:128 Resp: 760997
Ion Ratio Lower Upper
128 100
130 33.1 13.0 53.0
64 49.4 33.4 73.4





#10
Phenol
Concen: 75.743 ng
RT: 6.737 min Scan# 661
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
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SSTDICC080



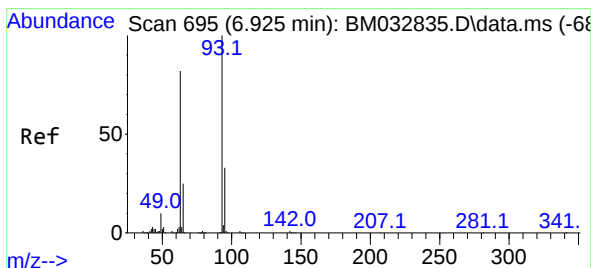
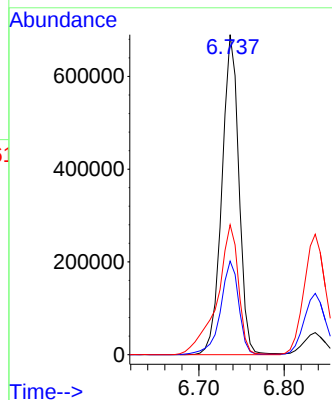
Tgt Ion: 94 Resp: 956709
Ion Ratio Lower Upper
94 100
65 29.3 16.9 56.9
66 40.6 30.0 70.0

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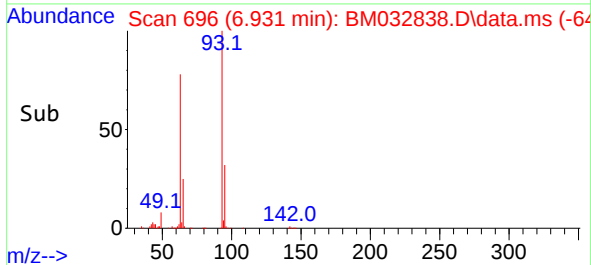
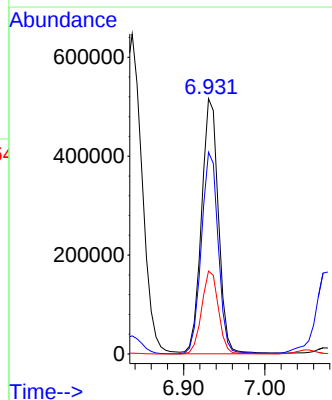
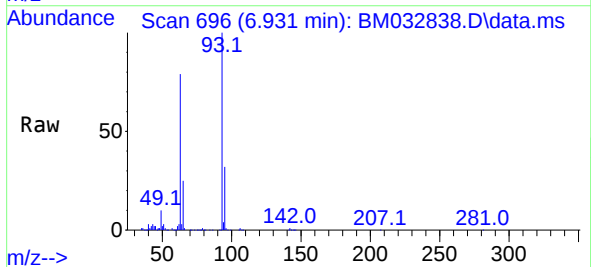
11/02/2021
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ahmed

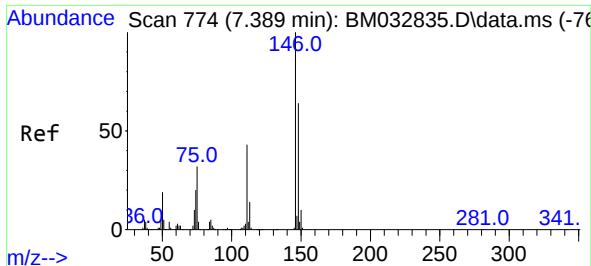
11/08/2021



#11
bis(2-Chloroethyl)ether
Concen: 74.674 ng
RT: 6.931 min Scan# 696
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion: 93 Resp: 750114
Ion Ratio Lower Upper
93 100
63 79.0 63.7 103.7
95 32.5 12.4 52.4





#12
1,3-Dichlorobenzene
Concen: 69.897 ng m
RT: 7.389 min Scan# 774
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

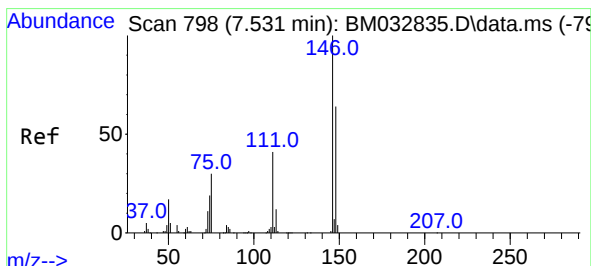
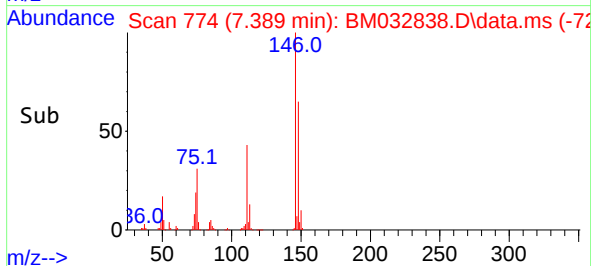
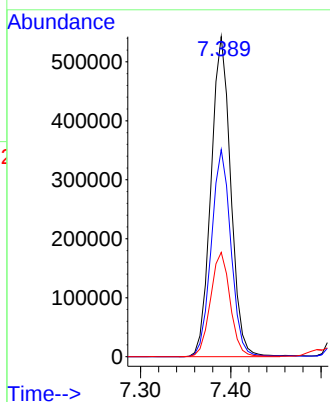
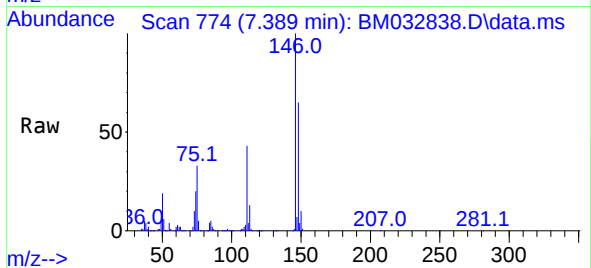
Tgt Ion:146 Resp: 82375
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
75 32.6 34.2 51.2

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Reviewed By :Jagrut
Upadhyay

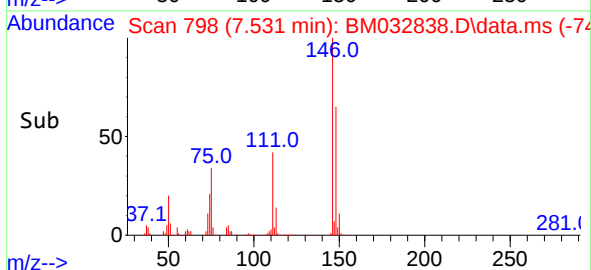
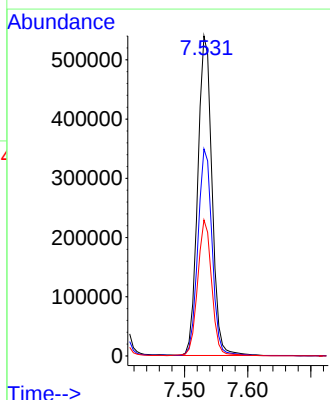
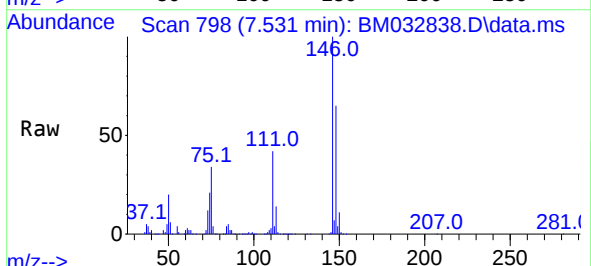
11/02/2021
Supervised By :mohammad
ahmed

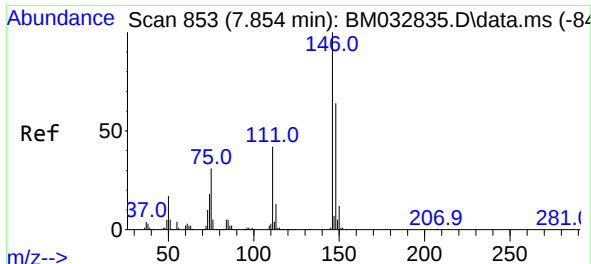
11/08/2021



#13
1,4-Dichlorobenzene
Concen: 70.303 ng
RT: 7.531 min Scan# 798
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:146 Resp: 843220
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 42.5 35.3 52.9





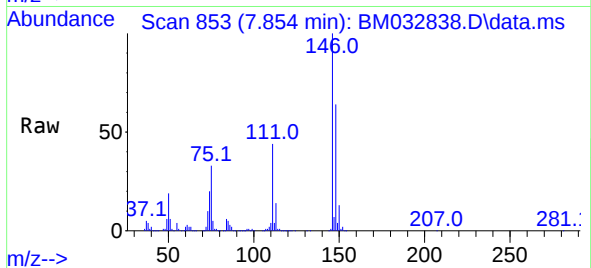
#14
1,2-Dichlorobenzene
Concen: 71.766 ng
RT: 7.854 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



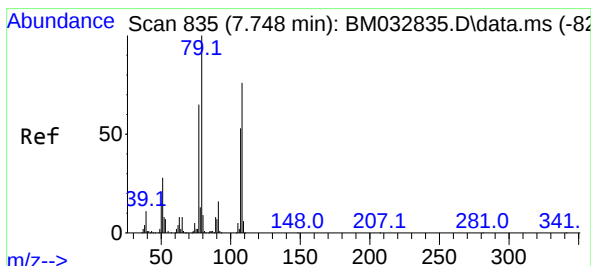
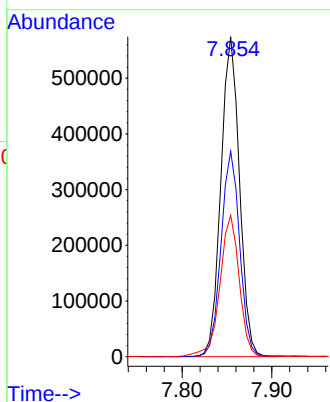
Tgt Ion:146 Resp: 826234
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 44.2 38.2 57.2

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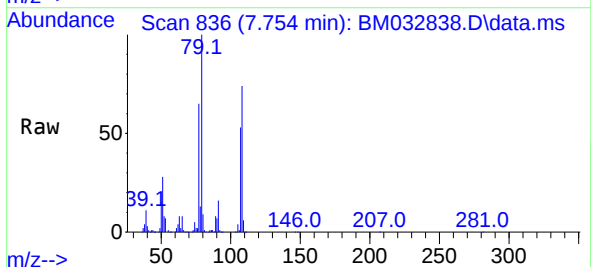
Reviewed By :Jagrut
Upadhyay

11/02/2021
Supervised By :mohammad
ahmed

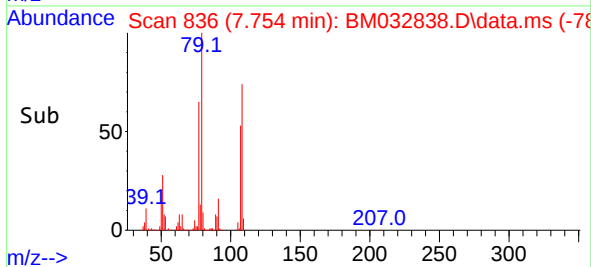
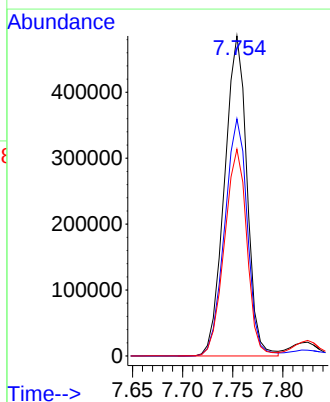
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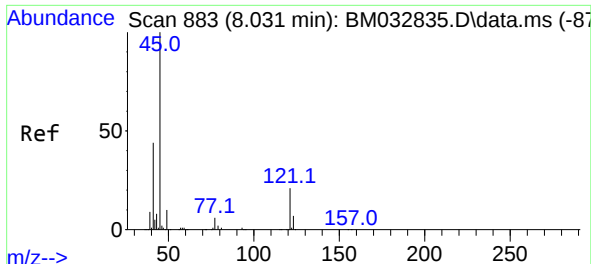


#15
Benzyl Alcohol
Concen: 84.001 ng
RT: 7.754 min Scan# 836
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



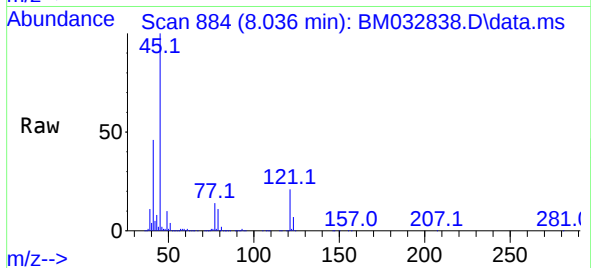
Tgt Ion: 79 Resp: 754724
Ion Ratio Lower Upper
79 100
108 74.1 53.6 80.4
77 64.6 57.7 86.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 87.848 ng
RT: 8.036 min Scan# 883
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



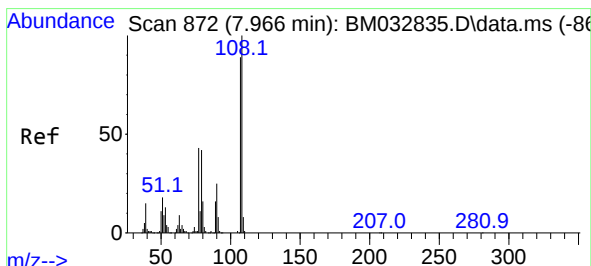
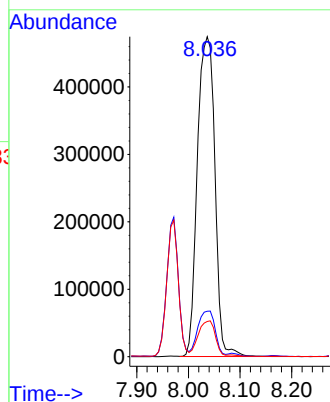
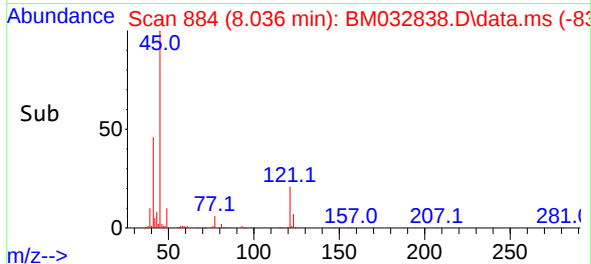
Tgt Ion: 45 Resp: 1118009
Ion Ratio Lower Upper
45 100
77 14.2 0.0 36.1
79 11.0 0.0 30.5

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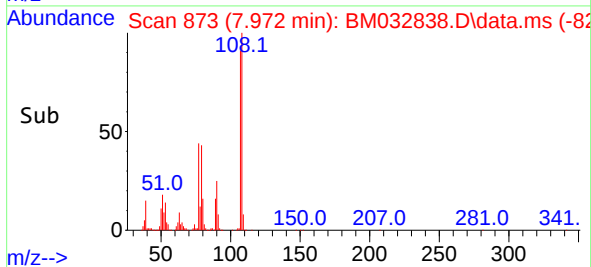
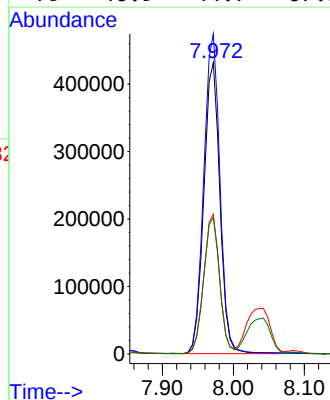
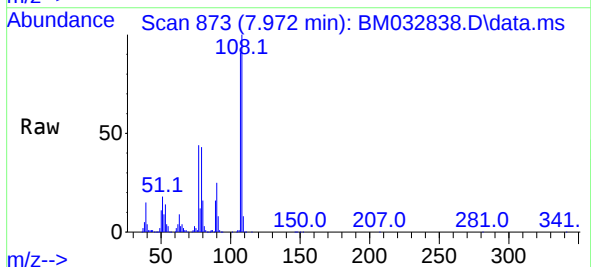
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Supervised By :mohammad
ahmed

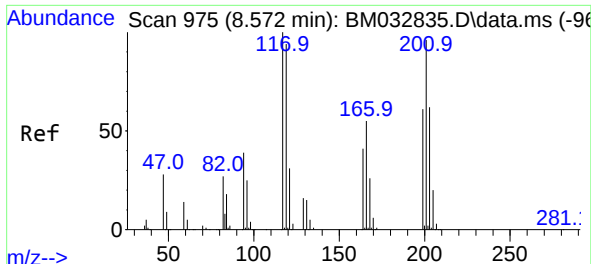
11/08/2021



#17
2-Methylphenol
Concen: 79.754 ng
RT: 7.972 min Scan# 873
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

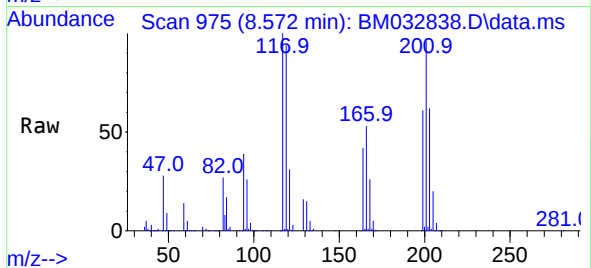
Tgt Ion:107 Resp: 680764
Ion Ratio Lower Upper
107 100
108 109.9 87.9 131.9
77 47.9 48.2 72.2#
79 46.9 44.7 67.1





#18
Hexachloroethane
Concen: 79.519 ng
RT: 8.572 min Scan# 911
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



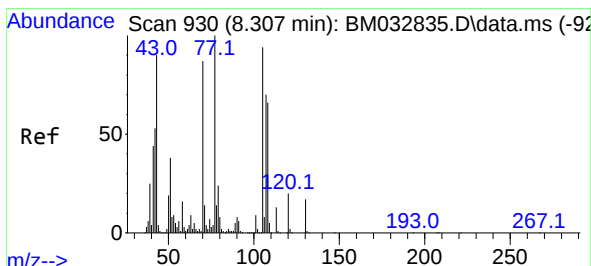
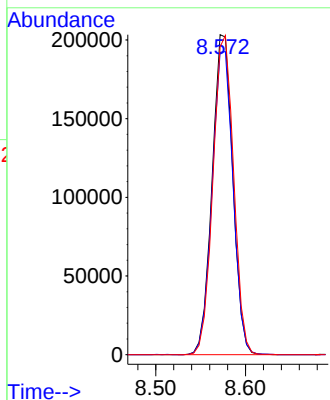
Tgt Ion: 117 Resp: 324711
Ion Ratio Lower Upper
117 100
119 94.5 77.7 116.5
201 96.2 70.2 105.2

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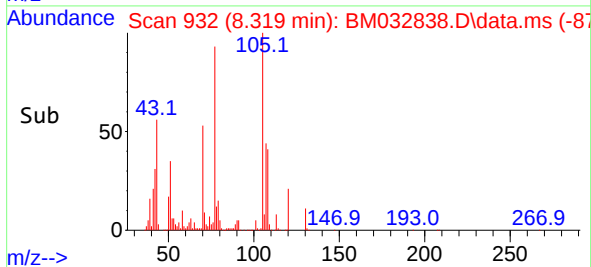
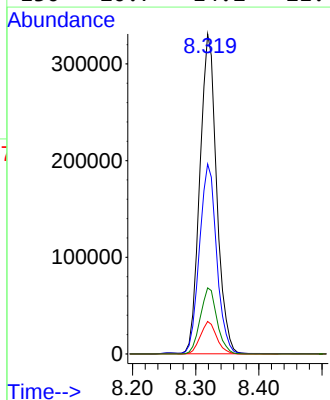
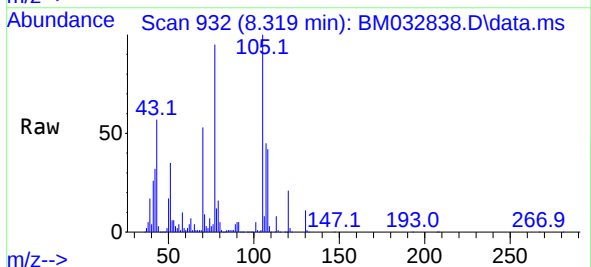
11/02/2021
Supervised By :mohammad
ahmed

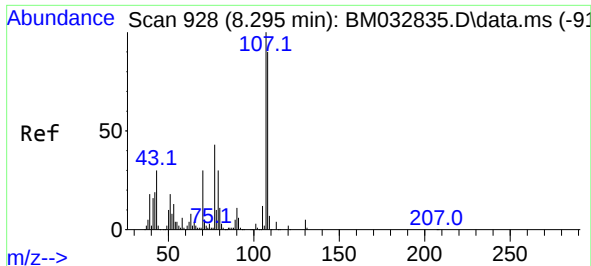
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#19
n-Nitroso-di-n-propylamine
Concen: 85.322 ng
RT: 8.319 min Scan# 932
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion: 70 Resp: 608547
Ion Ratio Lower Upper
70 100
42 59.4 56.3 84.5
101 10.1 7.8 11.6
130 20.7 14.2 21.4





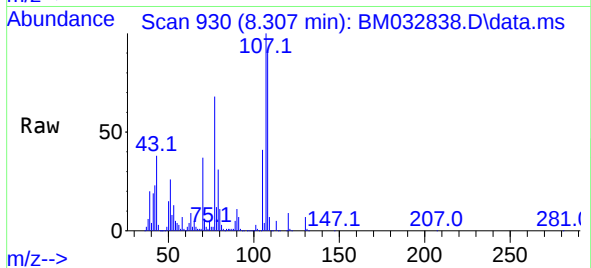
#20
3+4-Methylphenols
Concen: 78.170 ng
RT: 8.307 min Scan# 91
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:107 Resp: 90017
Ion Ratio Lower Upper
107 100
108 89.9 67.6 107.6
77 67.8 21.9 61.9
79 31.1 15.3 55.3

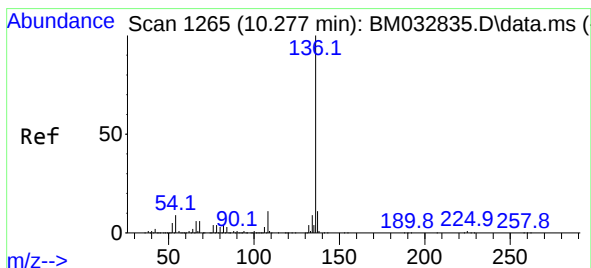
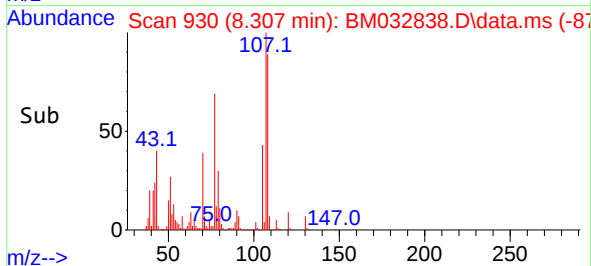
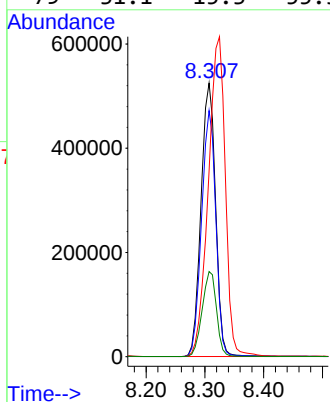
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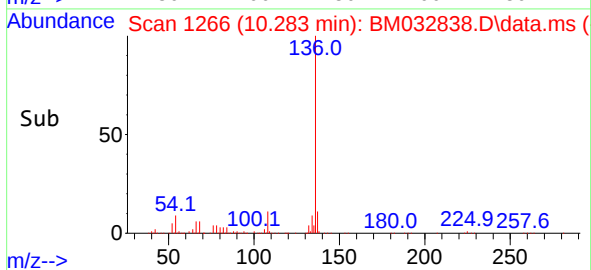
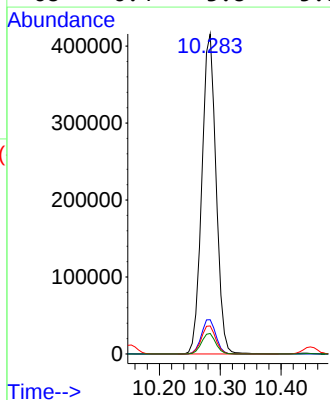
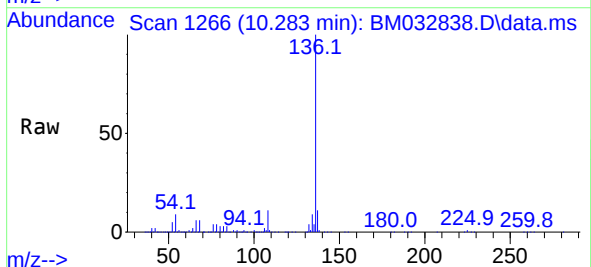
Supervised By :mohammad
ahmed

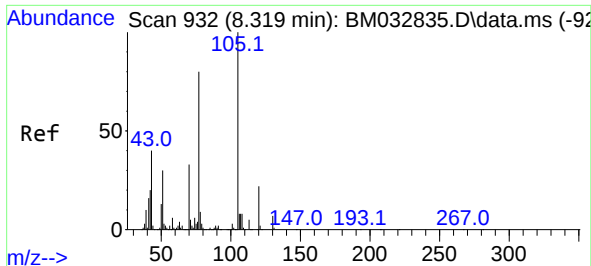
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.283 min Scan# 1266
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

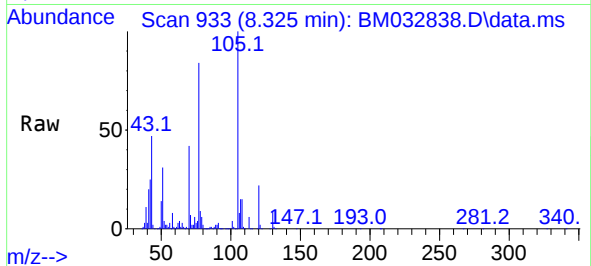
Tgt Ion:136 Resp: 674198
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 8.7 7.4 11.0
68 6.4 3.8 5.8





#22
Acetophenone
Concen: 73.436 ng
RT: 8.325 min Scan# 911
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



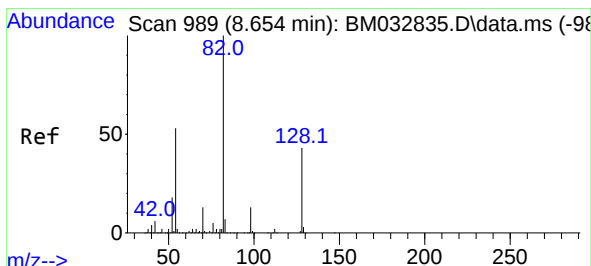
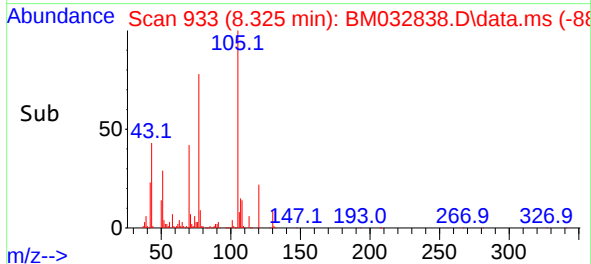
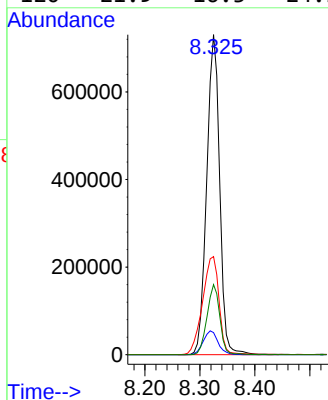
Tgt Ion:105 Resp: 1193212
Ion Ratio Lower Upper
105 100
71 6.9 3.8 5.6
51 30.6 29.5 44.3
120 21.9 16.3 24.5

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Upadhyay

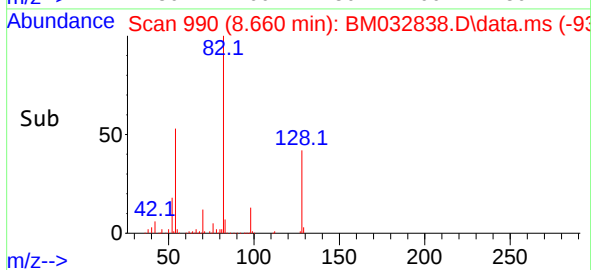
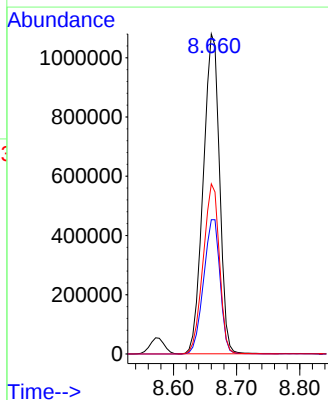
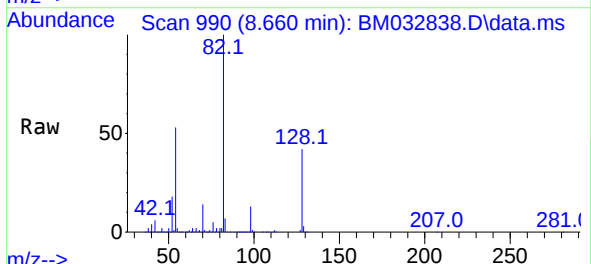
11/02/2021
Supervised By :mohammad
ahmed

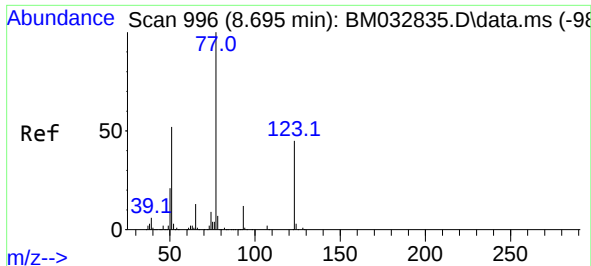
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#23
Nitrobenzene-d5
Concen: 159.728 ng
RT: 8.660 min Scan# 990
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion: 82 Resp: 1936222
Ion Ratio Lower Upper
82 100
128 42.0 29.0 43.6
54 53.2 45.8 68.8





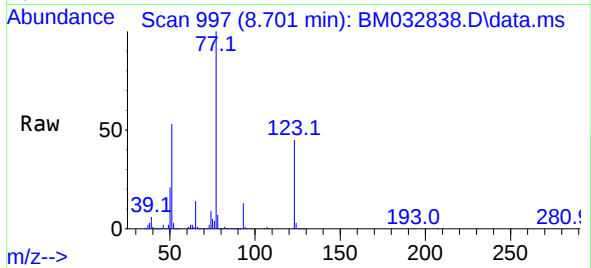
#24
Nitrobenzene
Concen: 79.611 ng
RT: 8.701 min Scan# 996
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



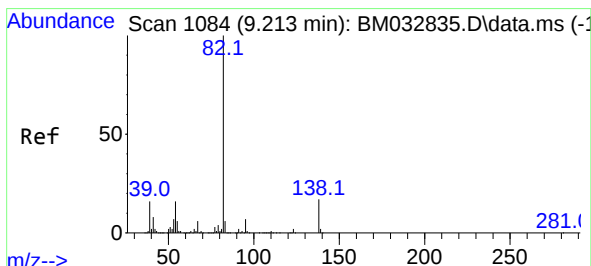
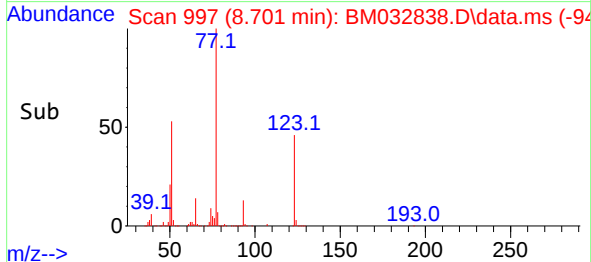
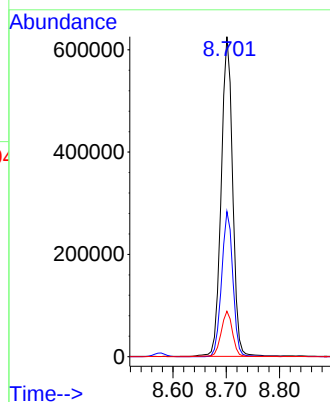
Tgt Ion: 77 Resp: 930762
Ion Ratio Lower Upper
77 100
123 45.4 30.1 45.1
65 14.2 11.7 17.5

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Upadhyay

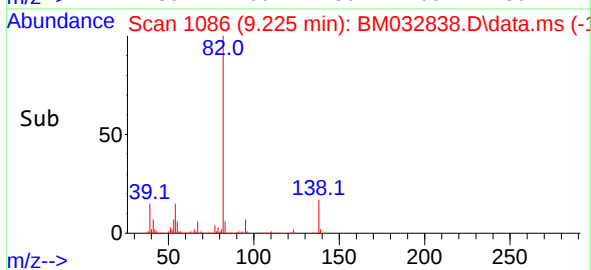
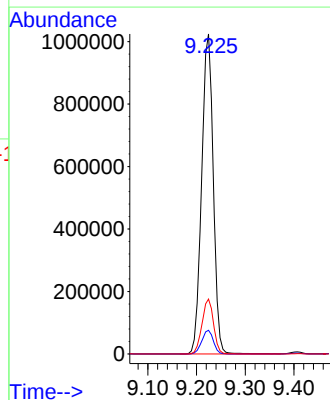
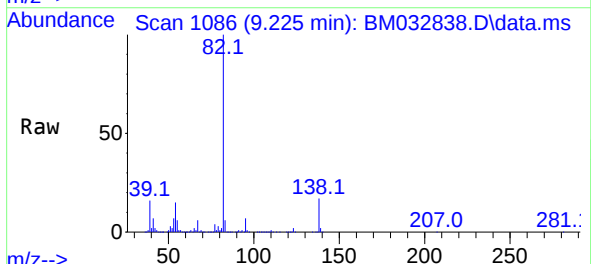
11/02/2021
Supervised By :mohammad
ahmed

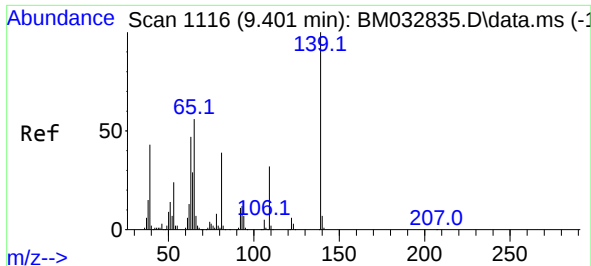
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#25
Isophorone
Concen: 84.458 ng
RT: 9.225 min Scan# 1086
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion: 82 Resp: 1701182
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 17.1 12.4 18.6





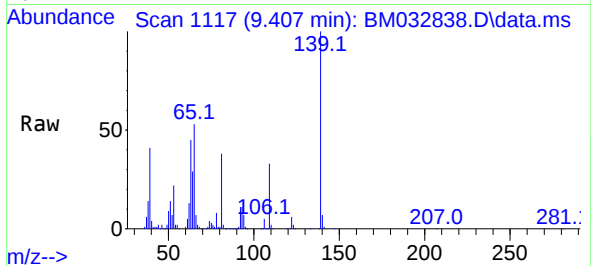
#26
2-Nitrophenol
Concen: 85.442 ng
RT: 9.407 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



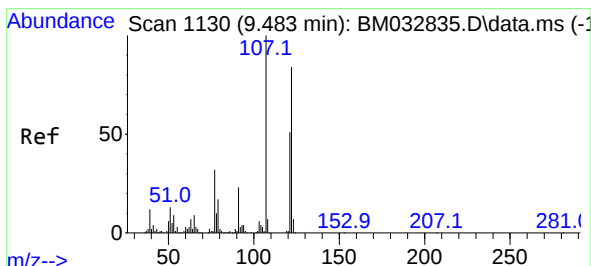
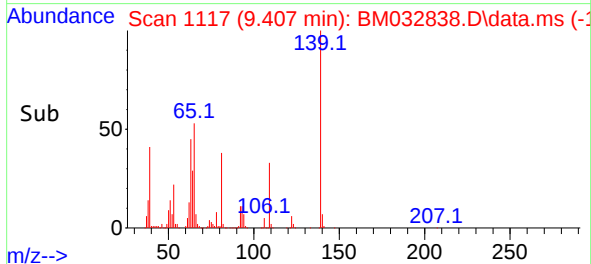
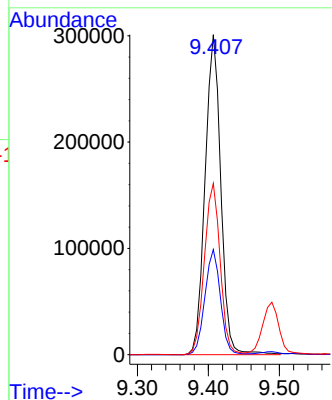
Tgt Ion:139 Resp: 464792
Ion Ratio Lower Upper
139 100
109 32.8 34.8 52.2
65 53.5 59.9 89.9

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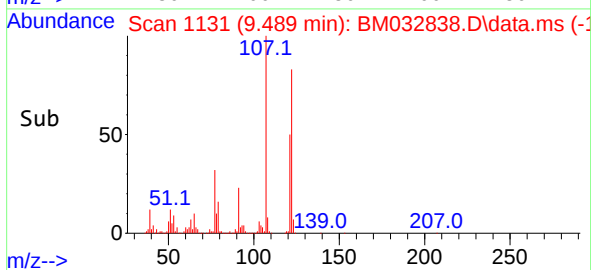
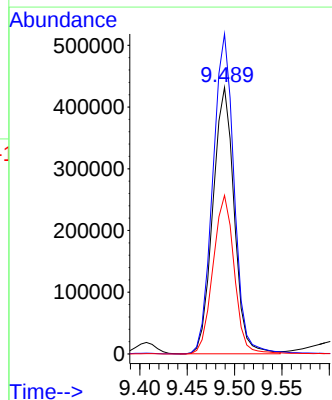
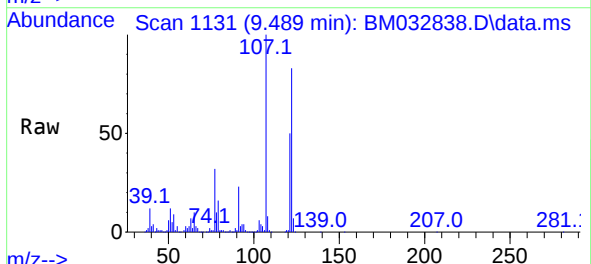
11/02/2021
Supervised By :mohammad
ahmed

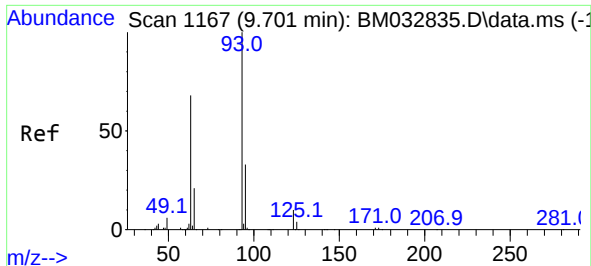
11/08/2021



#27
2,4-Dimethylphenol
Concen: 73.637 ng
RT: 9.489 min Scan# 1131
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:122 Resp: 675782
Ion Ratio Lower Upper
122 100
107 120.0 100.6 150.8
121 59.5 47.3 70.9





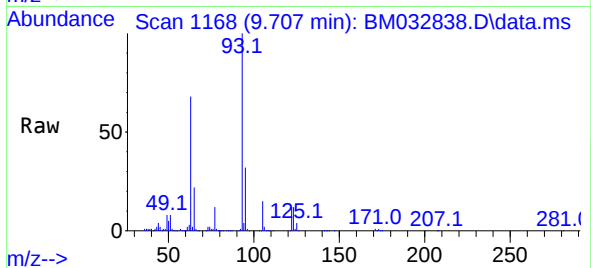
#28
bis(2-Chloroethoxy)methane
Concen: 74.168 ng
RT: 9.707 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion: 93 Resp: 1074170
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 11.8 8.8 13.2

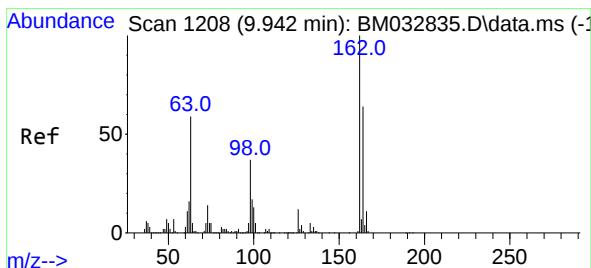
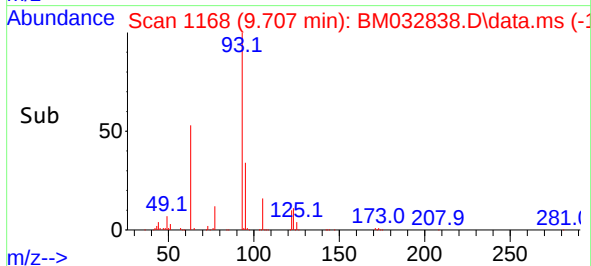
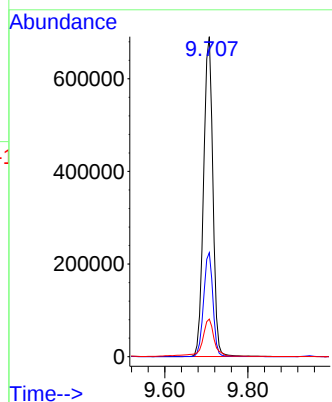
Manual Integrations
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Reviewed By :Jagrut
Upadhyay

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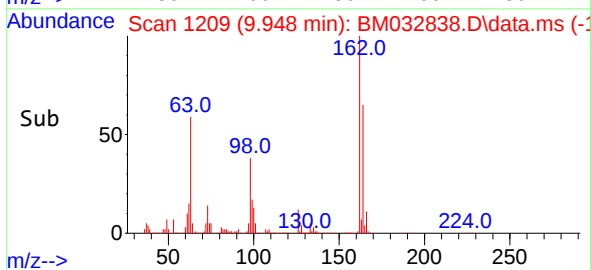
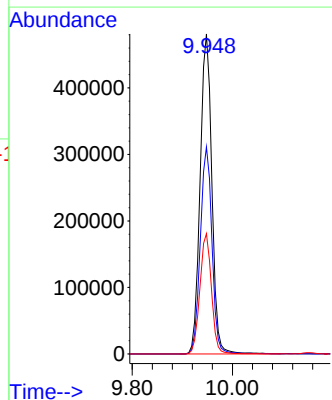
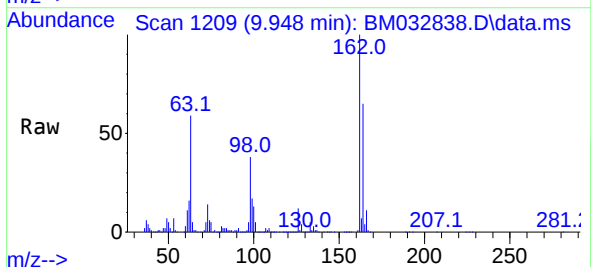
Supervised By :mohammad
ahmed

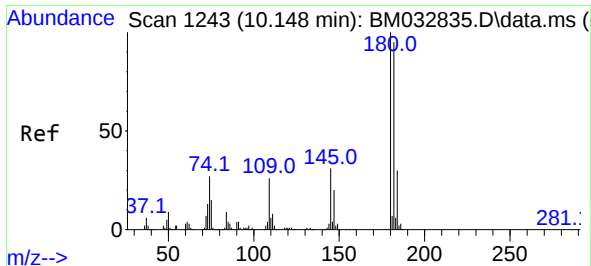
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#29
2,4-Dichlorophenol
Concen: 76.244 ng
RT: 9.948 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

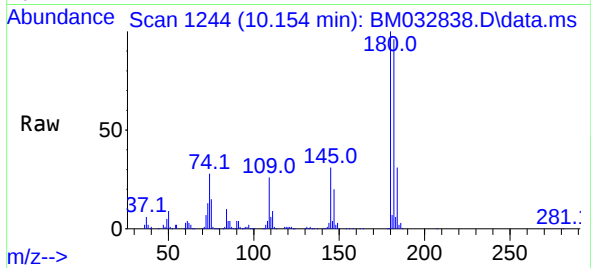
Tgt Ion:162 Resp: 779327
Ion Ratio Lower Upper
162 100
164 64.7 47.4 87.4
98 37.6 18.9 58.9





#30
1,2,4-Trichlorobenzene
Concen: 72.035 ng
RT: 10.154 min Scan# 1014
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



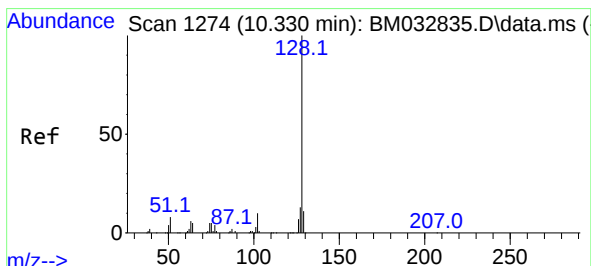
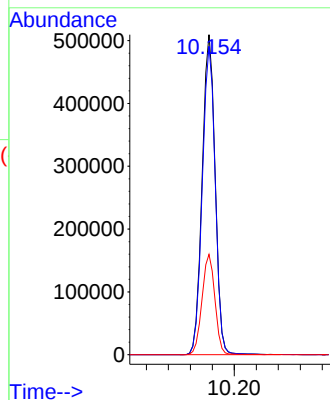
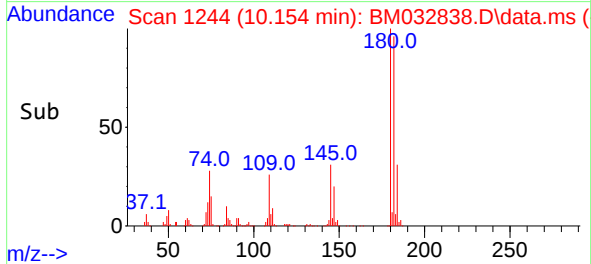
Tgt Ion:180 Resp: 835198
Ion Ratio Lower Upper
180 100
182 96.4 75.5 113.3
145 31.4 26.2 39.2

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Upadhyay

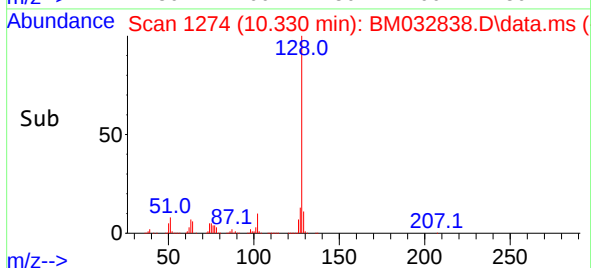
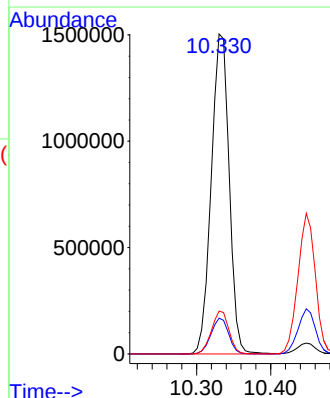
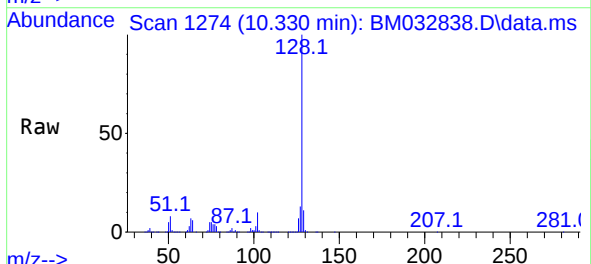
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Supervised By :mohammad
ahmed

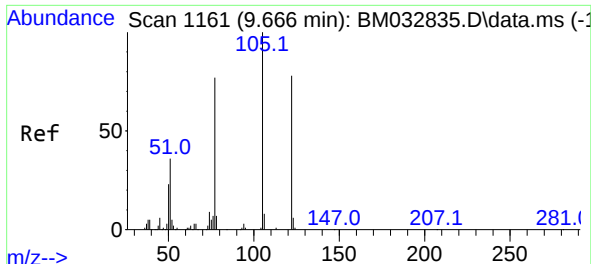
11/08/2021



#31
Naphthalene
Concen: 72.964 ng
RT: 10.330 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

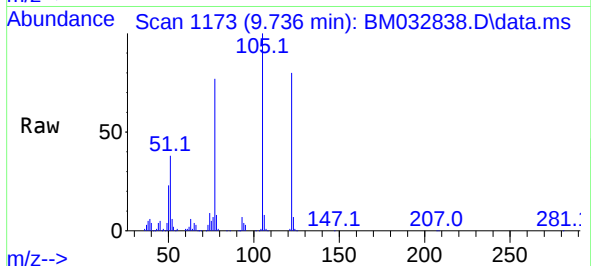
Tgt Ion:128 Resp: 2524151
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.4 10.4 15.6





#32
Benzoic acid
Concen: 97.368 ng
RT: 9.736 min Scan# 1161
Delta R.T. 0.071 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



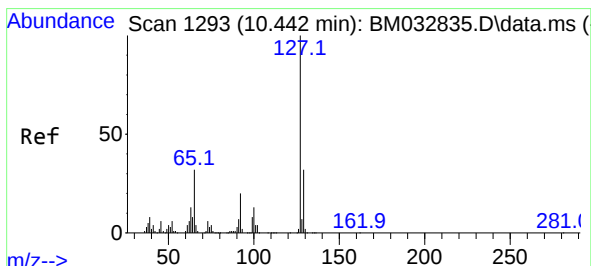
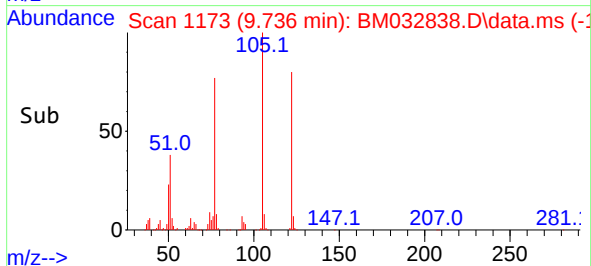
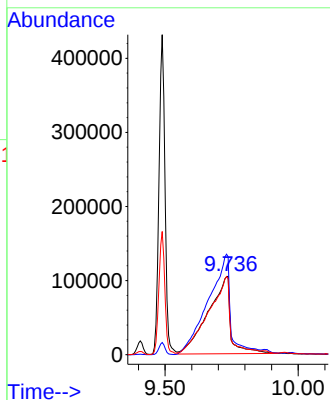
Tgt Ion:122 Resp: 62105
Ion Ratio Lower Upper
122 100
105 125.1 120.3 160.3
77 96.7 100.0 140.0

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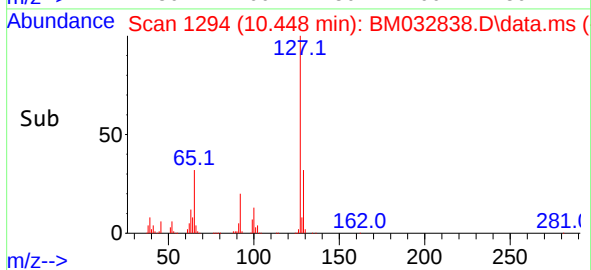
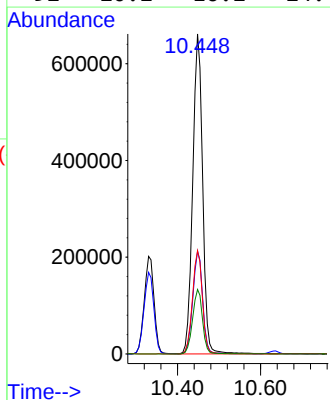
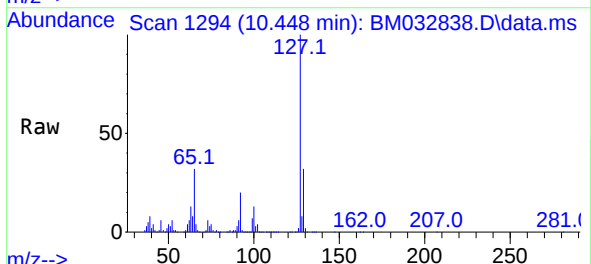
11/02/2021
Supervised By :mohammad
ahmed

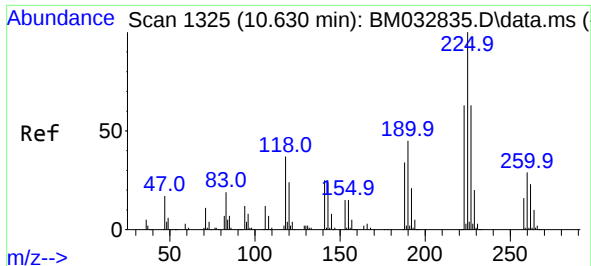
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#33
4-Chloroaniline
Concen: 76.564 ng
RT: 10.448 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:127 Resp: 1093328
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4
65 32.3 30.4 45.6
92 20.2 16.2 24.4





#34
Hexachlorobutadiene
Concen: 73.096 ng
RT: 10.636 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:225 Resp: 506404
Ion Ratio Lower Upper
225 100
223 63.1 52.6 78.8
227 63.6 51.2 76.8

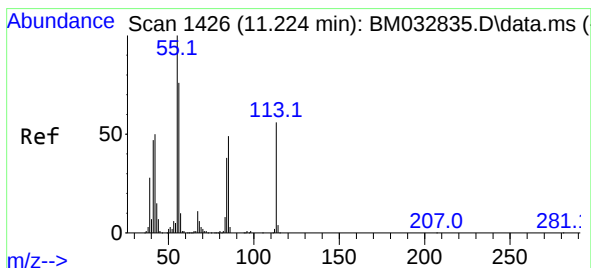
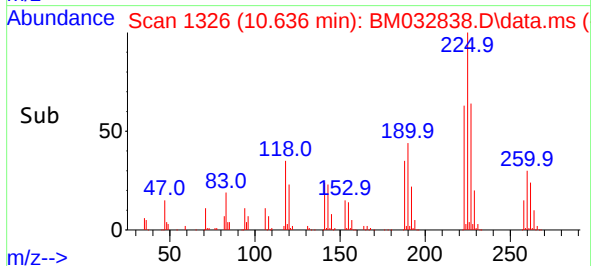
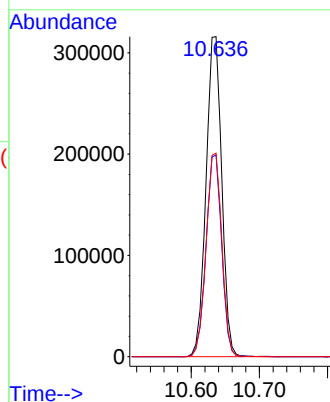
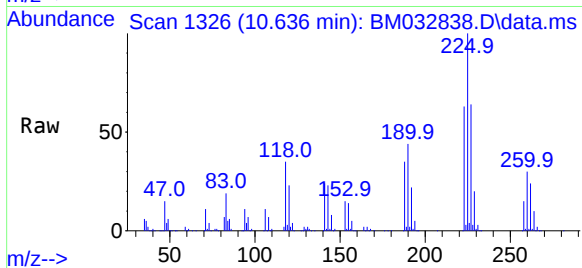
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Upadhyay

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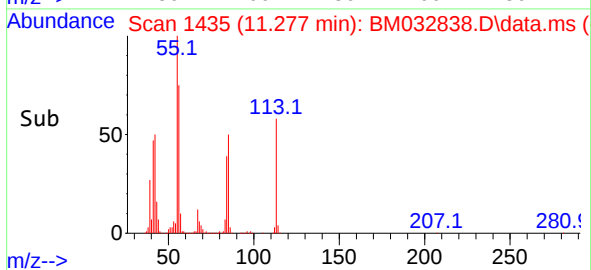
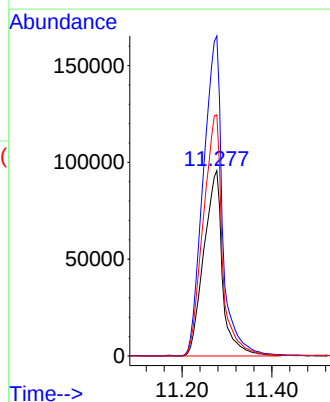
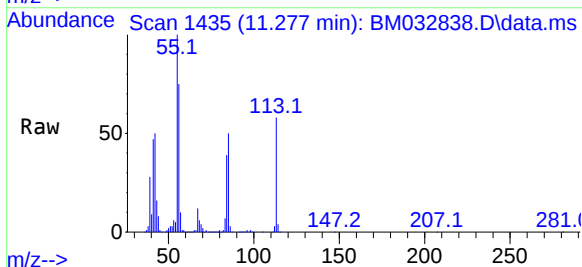
Supervised By :mohammad
ahmed

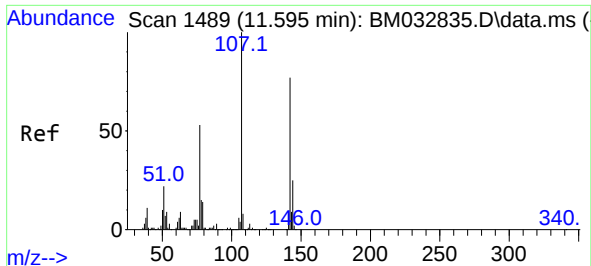
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#35
Caprolactam
Concen: 88.724 ng
RT: 11.277 min Scan# 1435
Delta R.T. 0.053 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

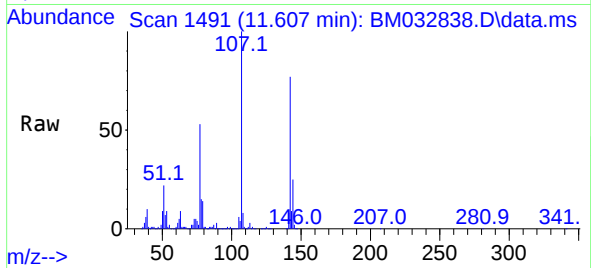
Tgt Ion:113 Resp: 277923
Ion Ratio Lower Upper
113 100
55 172.7 170.5 210.5
56 130.1 125.2 165.2





#36
4-Chloro-3-methylphenol
Concen: 80.561 ng
RT: 11.607 min Scan# 1489
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



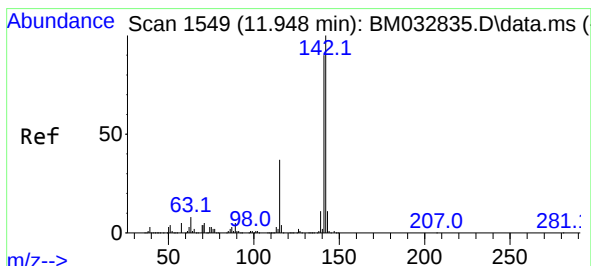
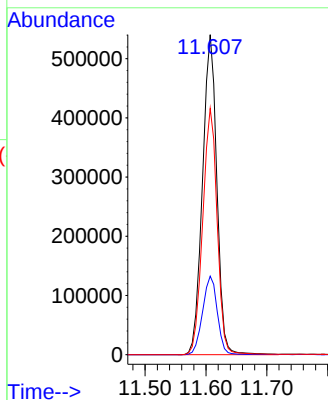
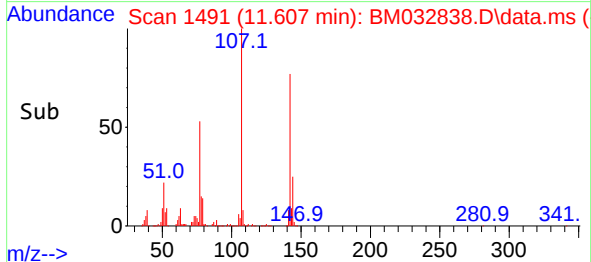
Tgt Ion:107 Resp: 886515
Ion Ratio Lower Upper
107 100
144 24.6 19.3 28.9
142 76.9 60.5 90.7

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Upadhyay

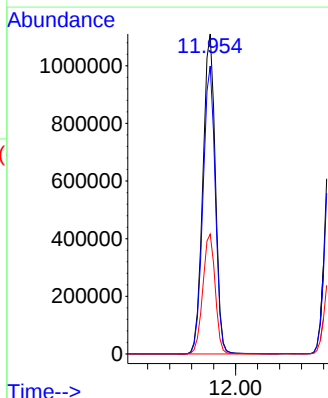
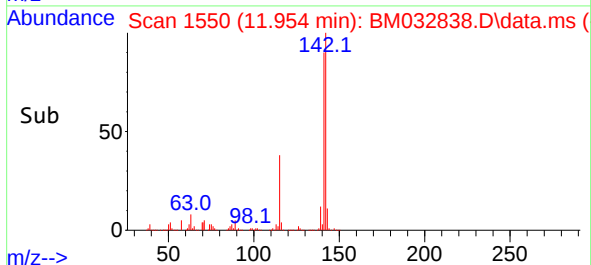
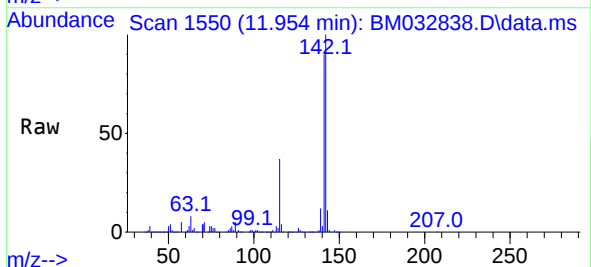
11/02/2021
Supervised By :mohammad
ahmed

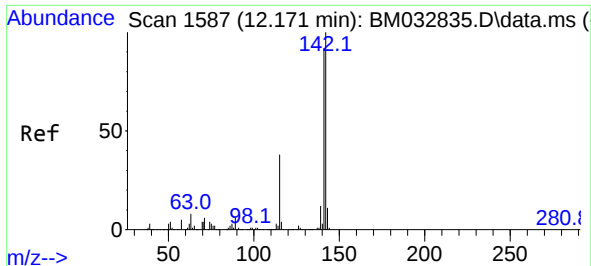
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#37
2-Methylnaphthalene
Concen: 74.182 ng
RT: 11.954 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

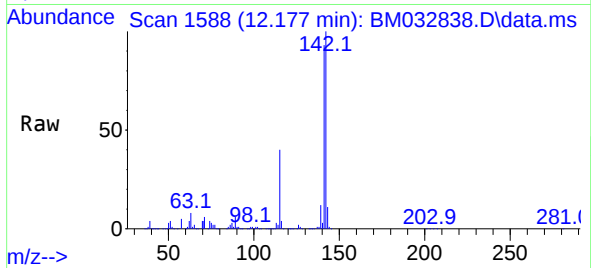
Tgt Ion:142 Resp: 1744081
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 37.4 36.3 54.5





#38
1-Methylnaphthalene
Concen: 74.509 ng
RT: 12.177 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



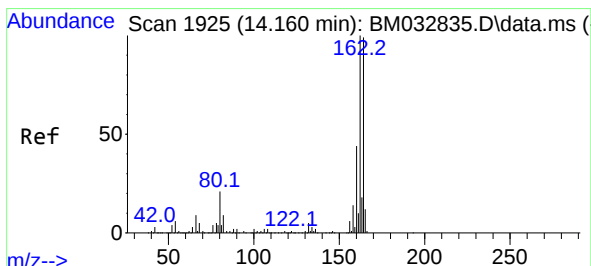
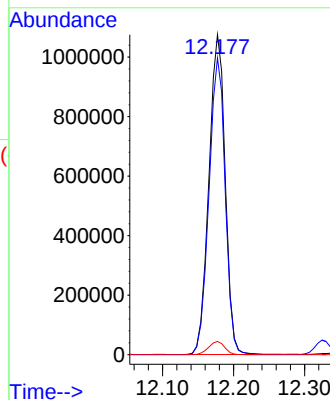
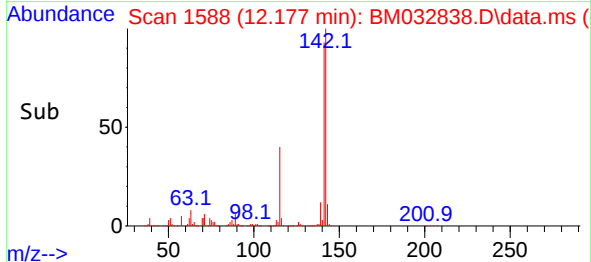
Tgt Ion:142 Resp: 1711789
Ion Ratio Lower Upper
142 100
141 92.7 75.6 113.4
116 4.2 4.0 6.0

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Upadhyay

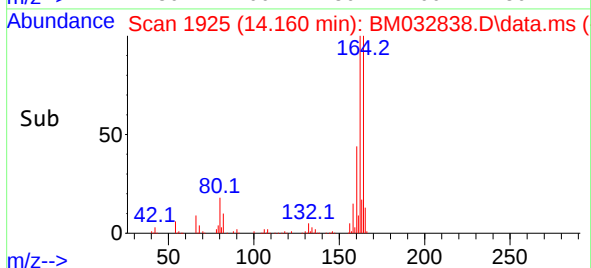
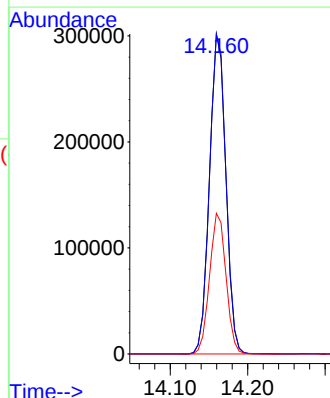
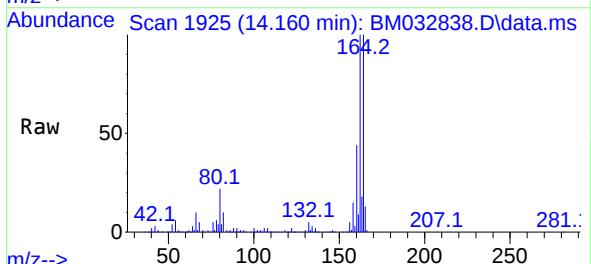
11/02/2021
Supervised By :mohammad
ahmed

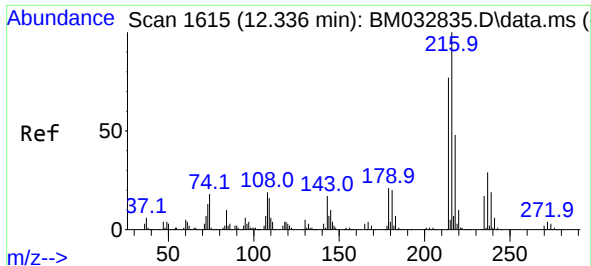
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.160 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

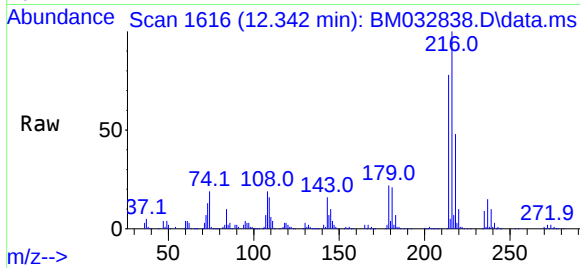
Tgt Ion:164 Resp: 441515
Ion Ratio Lower Upper
164 100
162 100.0 80.6 121.0
160 44.0 35.1 52.7





#40
1,2,4,5-Tetrachlorobenzene
Concen: 68.694 ng
RT: 12.342 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



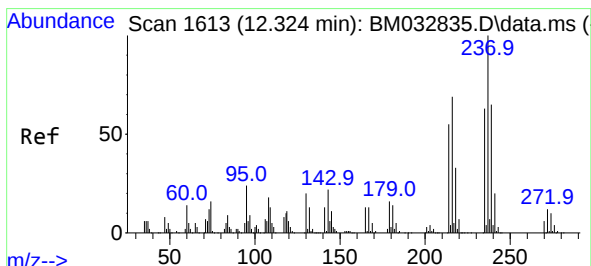
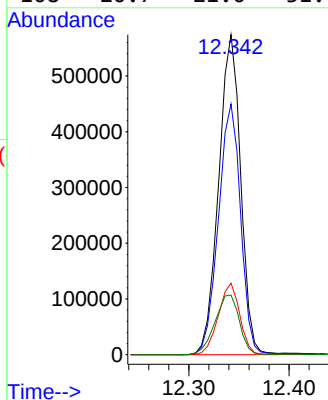
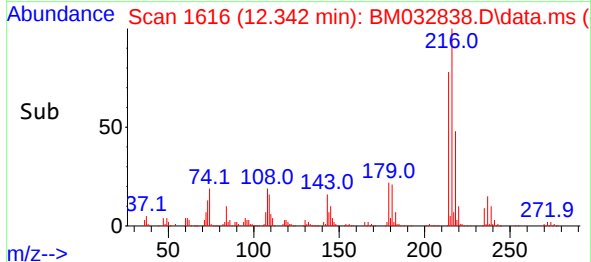
Tgt Ion:216 Resp: 873652
Ion Ratio Lower Upper
216 100
214 79.5 62.5 93.7
179 21.8 18.7 28.1
108 20.7 21.0 31.4#

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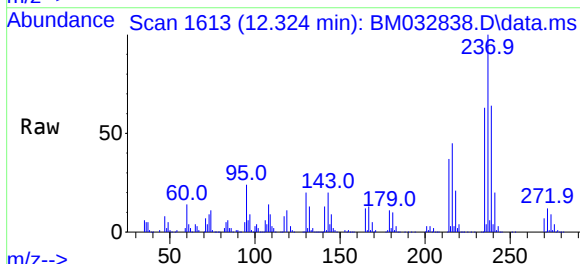
Reviewed By :Jagrut
Upadhyay

11/02/2021
Supervised By :mohammad
ahmed

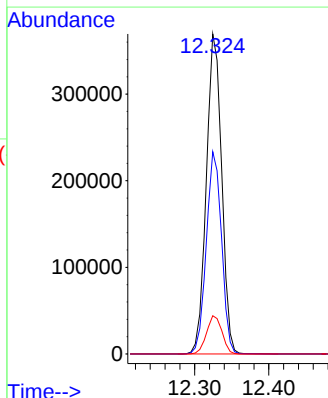
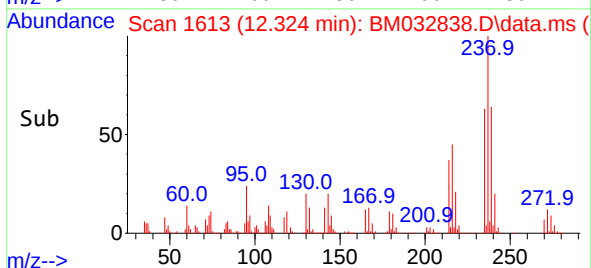
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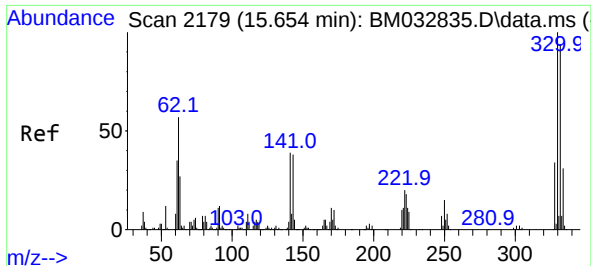


#41
Hexachlorocyclopentadiene
Concen: 87.670 ng
RT: 12.324 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



Tgt Ion:237 Resp: 531520
Ion Ratio Lower Upper
237 100
235 63.2 44.4 84.4
272 11.9 0.0 31.4





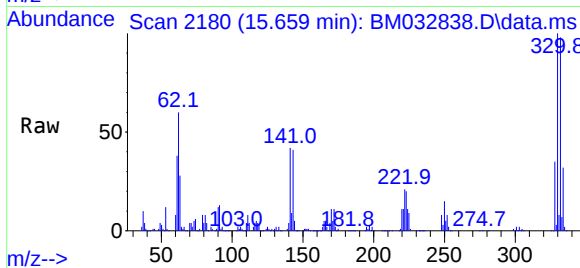
#42
2,4,6-Tribromophenol
Concen: 137.891 ng
RT: 15.659 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:330 Resp: 681560
Ion Ratio Lower Upper
330 100
332 96.3 75.7 113.5
141 42.5 50.7 76.1

Manual Integrations

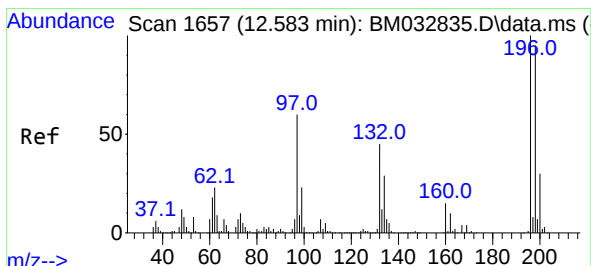
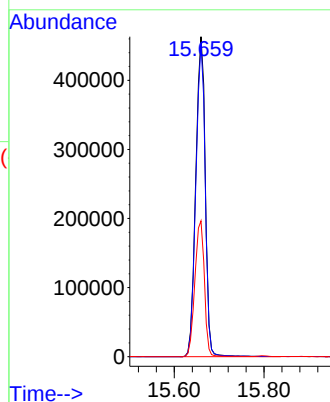
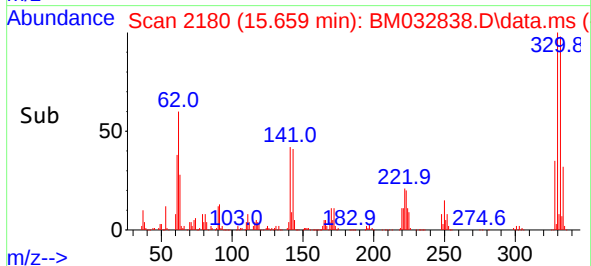
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Reviewed By :Jagrut
Upadhyay

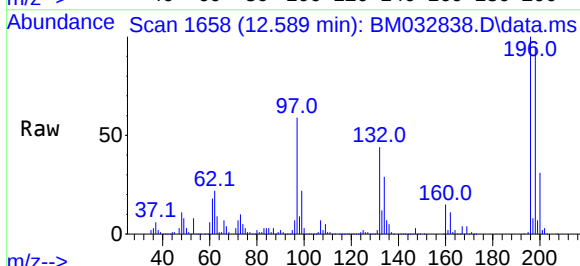
11/02/2021

Supervised By :mohammad
ahmed

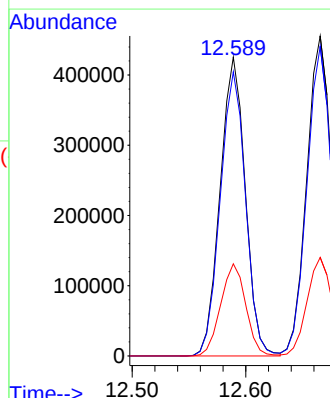
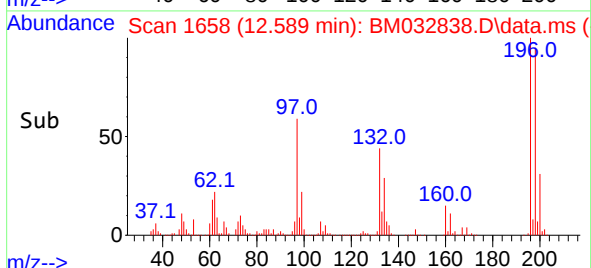
11/08/2021

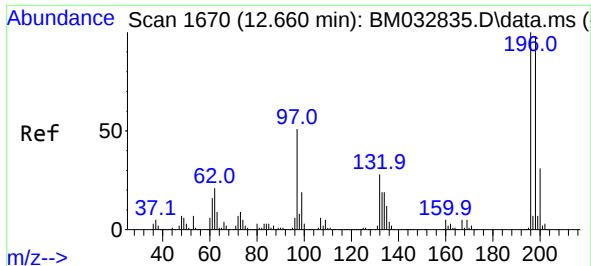


#43
2,4,6-Trichlorophenol
Concen: 74.476 ng
RT: 12.589 min Scan# 1658
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



Tgt Ion:196 Resp: 655374
Ion Ratio Lower Upper
196 100
198 95.1 73.6 110.4
200 30.8 22.1 33.1





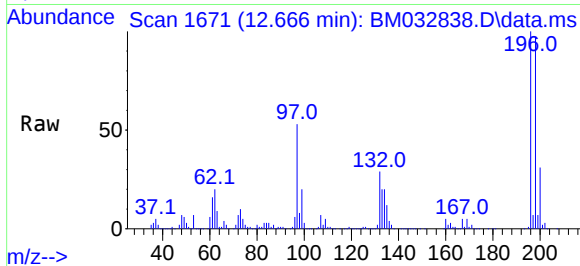
#44
2,4,5-Trichlorophenol
Concen: 74.454 ng
RT: 12.666 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:196 Resp: 70427
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.4
97 52.7 53.9 80.9
132 28.8 23.8 35.8

Manual Integrations

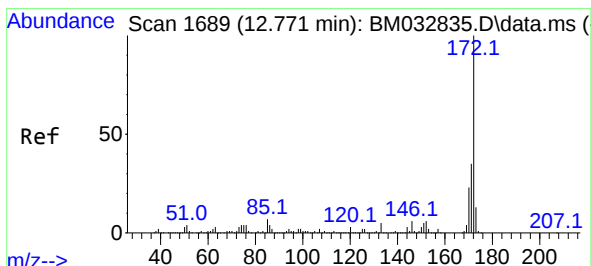
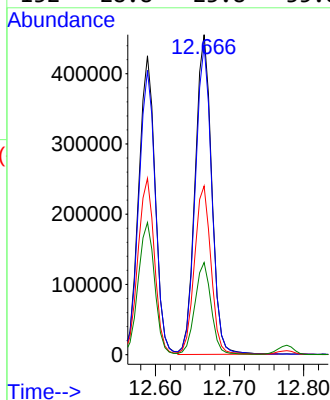
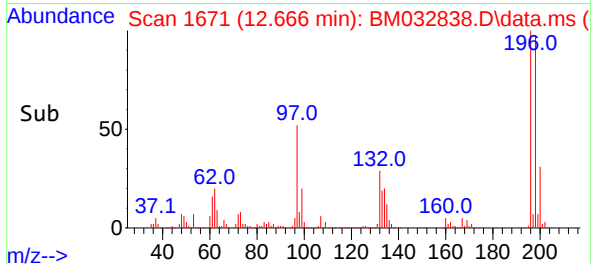
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Reviewed By :Jagrut
Upadhyay

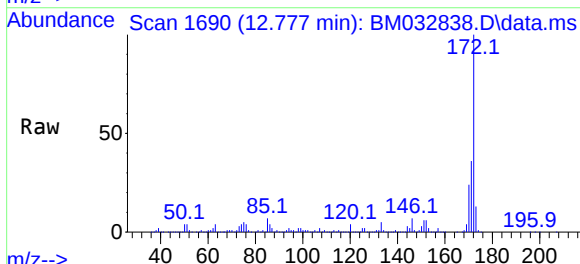
11/02/2021

Supervised By :mohammad
ahmed

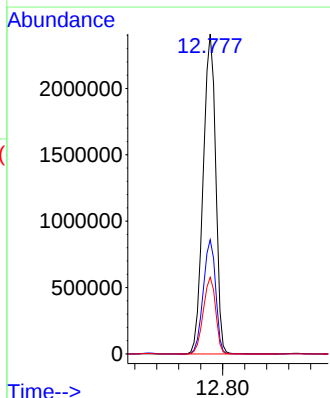
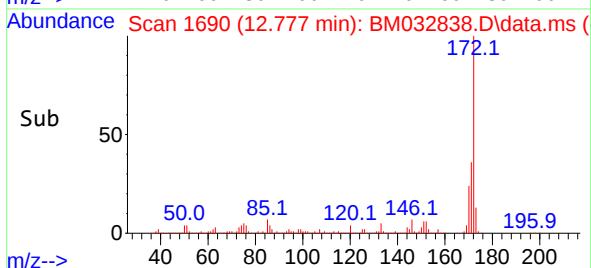
11/08/2021

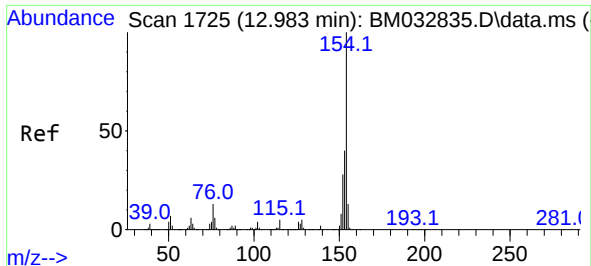


#45
2-Fluorobiphenyl
Concen: 128.502 ng
RT: 12.777 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



Tgt Ion:172 Resp: 3815874
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 24.0 18.6 27.8





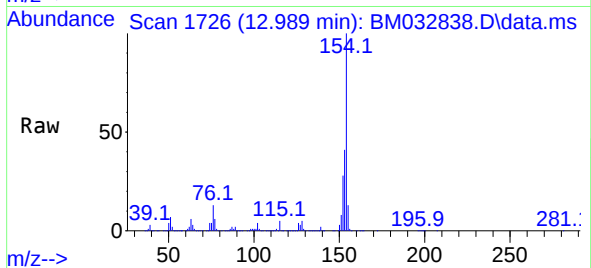
#46
1,1'-Biphenyl
Concen: 69.948 ng
RT: 12.989 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:154 Resp: 227898
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 13.1 0.0 33.5

Manual Integrations

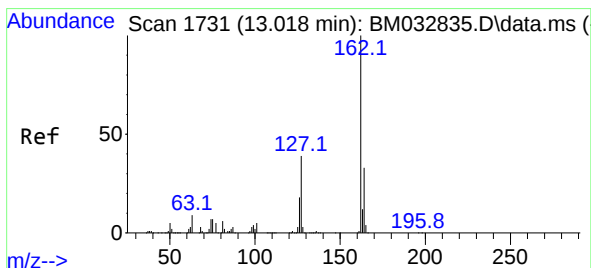
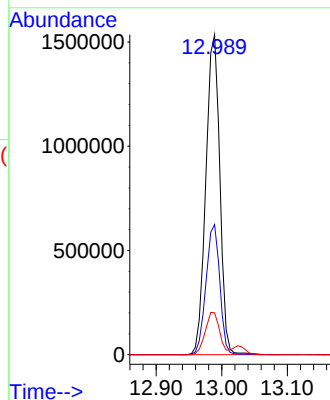
APPROVED

Reviewed By :Jagrut
Upadhyay

11/02/2021

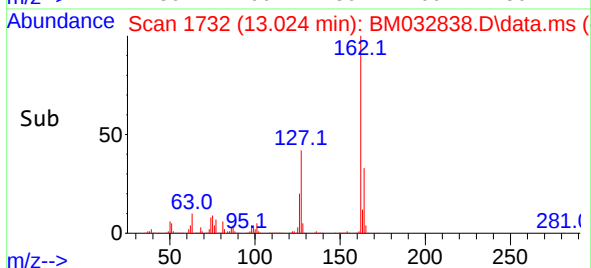
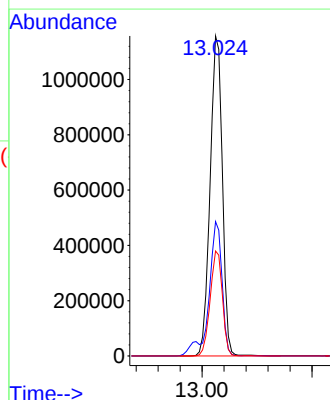
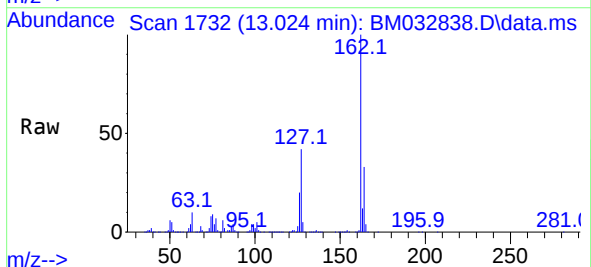
Supervised By :mohammad
ahmed

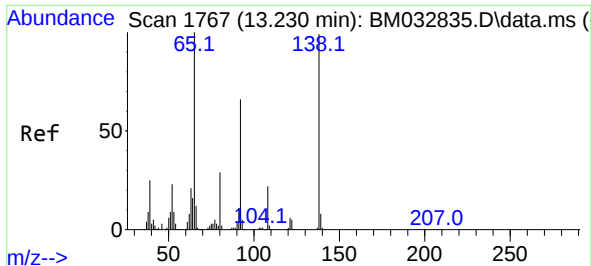
11/08/2021



#47
2-Chloronaphthalene
Concen: 71.599 ng
RT: 13.024 min Scan# 1732
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

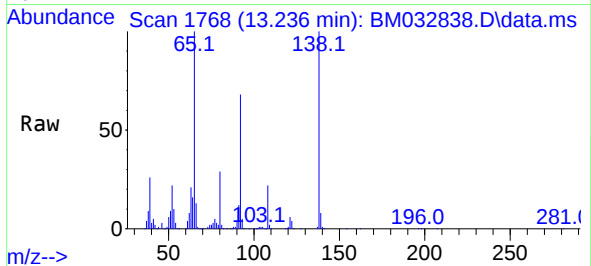
Tgt Ion:162 Resp: 1788946
Ion Ratio Lower Upper
162 100
127 42.0 33.2 49.8
164 32.8 25.7 38.5





#48
2-Nitroaniline
Concen: 91.584 ng
RT: 13.236 min Scan# 1767
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



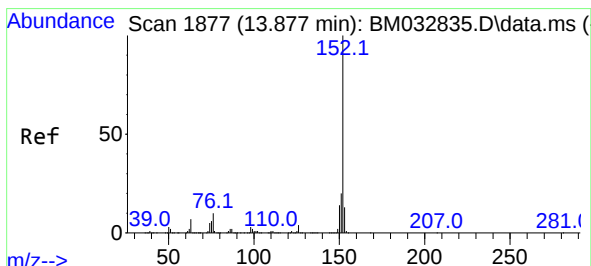
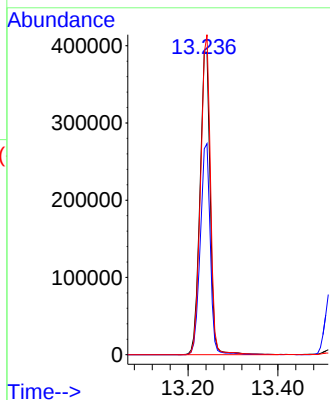
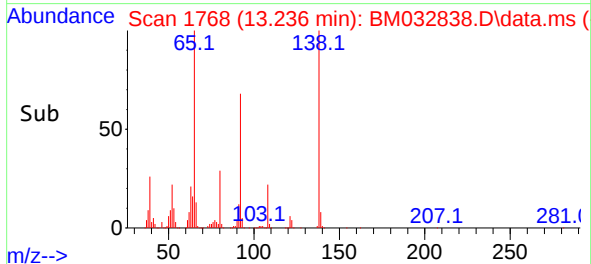
Tgt Ion: 65 Resp: 62212
Ion Ratio Lower Upper
65 100
92 68.0 51.2 76.8
138 99.7 66.8 100.2

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Upadhyay

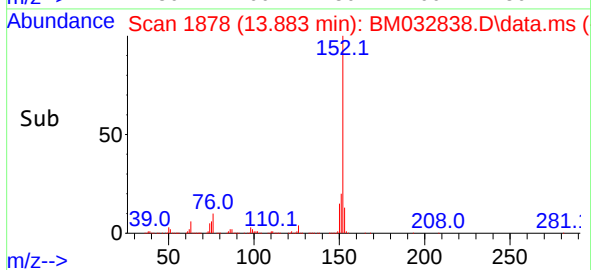
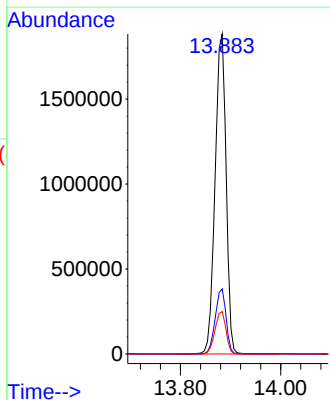
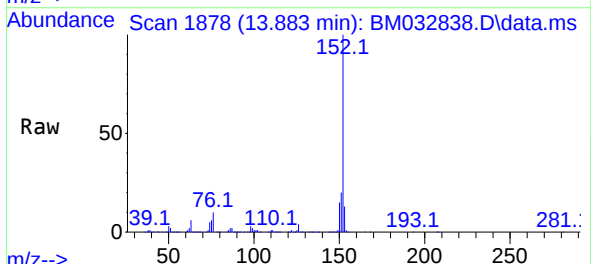
11/02/2021
Supervised By :mohammad
ahmed

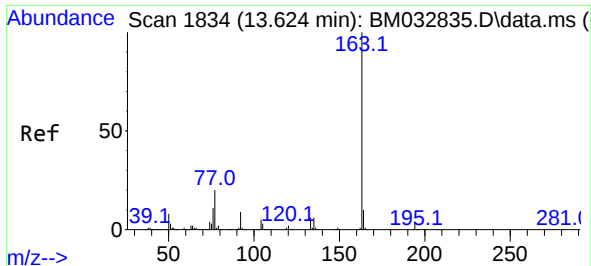
11/08/2021



#49
Acenaphthylene
Concen: 73.943 ng
RT: 13.883 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

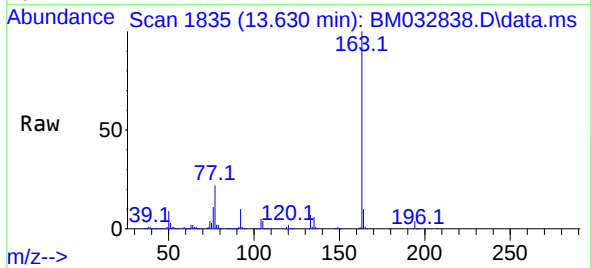
Tgt Ion:152 Resp: 2868401
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.3 10.6 15.8





#50
Dimethylphthalate
Concen: 73.035 ng
RT: 13.630 min Scan# 1835
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



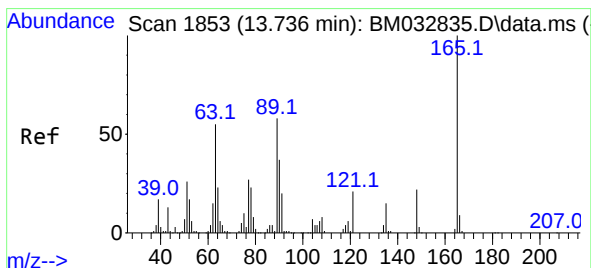
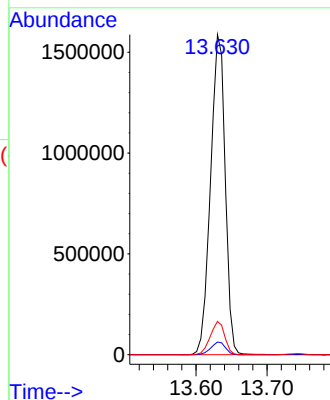
Tgt Ion:163 Resp: 2277138
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.4 8.0 12.0

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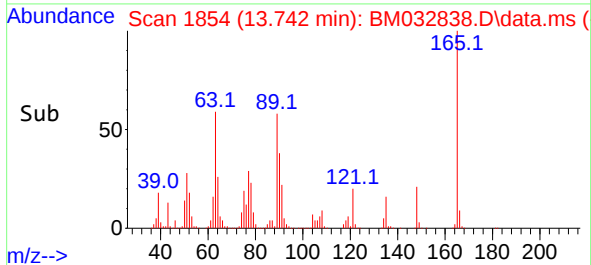
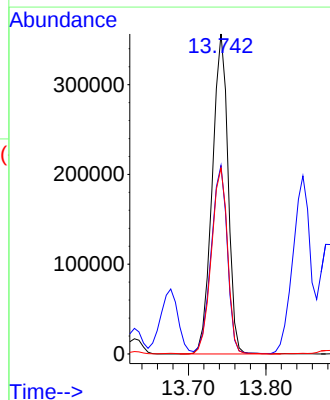
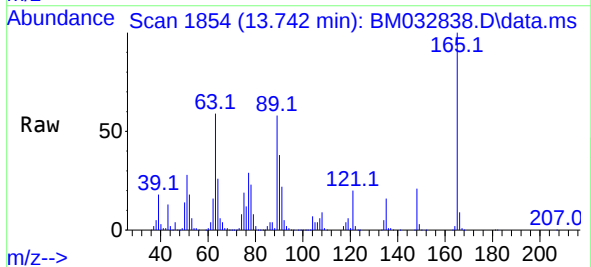
11/02/2021
Supervised By :mohammad
ahmed

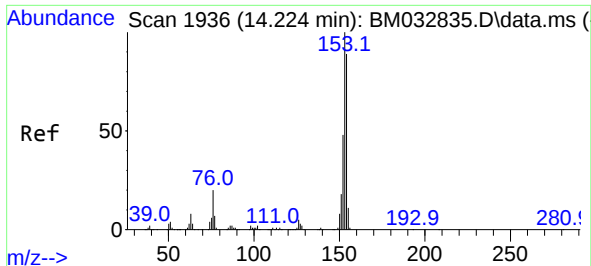
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#51
2,6-Dinitrotoluene
Concen: 80.210 ng
RT: 13.742 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

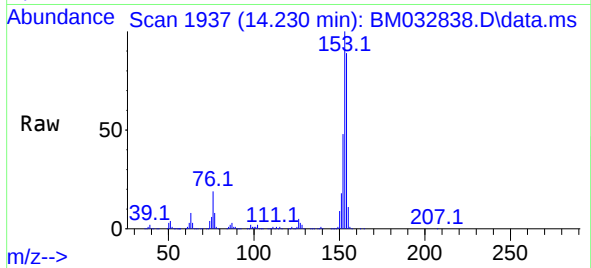
Tgt Ion:165 Resp: 506571
Ion Ratio Lower Upper
165 100
63 58.9 72.4 108.6#
89 58.1 69.3 103.9#





#52
Acenaphthene
Concen: 65.387 ng
RT: 14.230 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



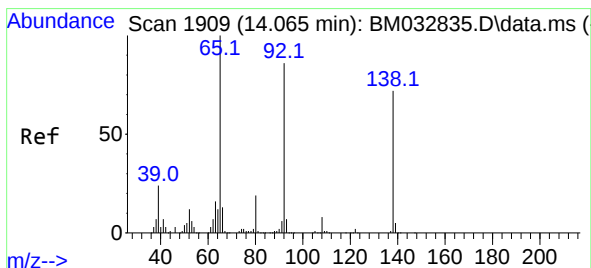
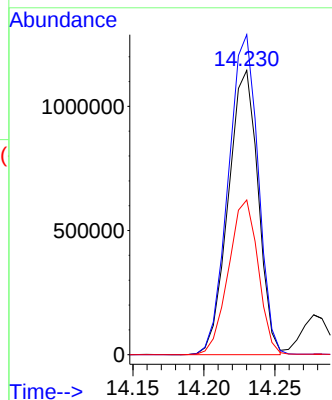
Tgt Ion:154 Resp: 1673304
Ion Ratio Lower Upper
154 100
153 112.6 92.4 138.6
152 54.4 43.7 65.5

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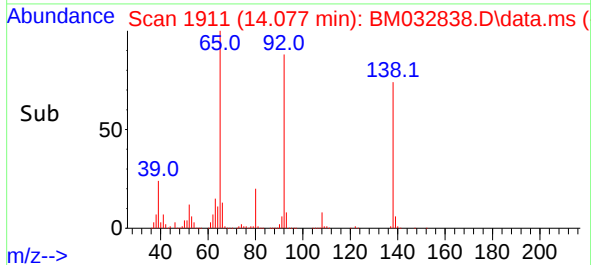
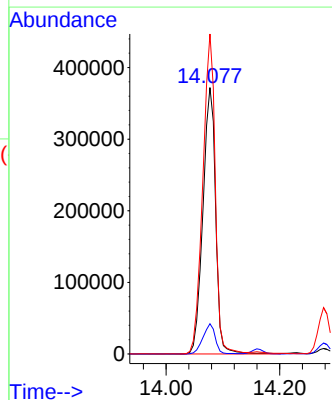
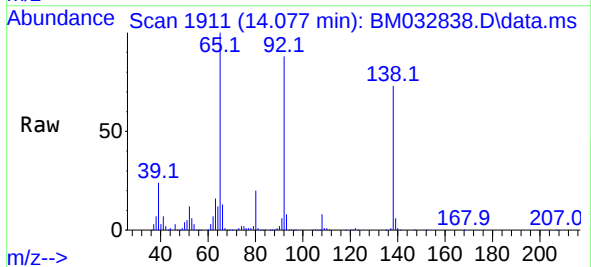
11/02/2021
Supervised By :mohammad
ahmed

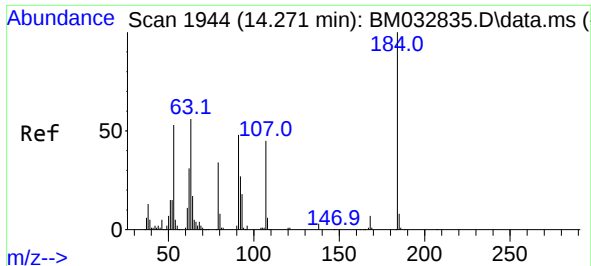
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#53
3-Nitroaniline
Concen: 81.406 ng
RT: 14.077 min Scan# 1911
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:138 Resp: 577733
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 120.1 105.2 157.8





#54
2,4-Dinitrophenol
Concen: 99.882 ng
RT: 14.277 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:184 Resp: 350033
Ion Ratio Lower Upper
184 100
63 72.5 93.8 140.6
154 65.8 64.0 96.0

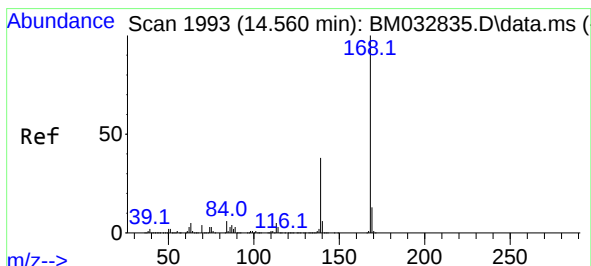
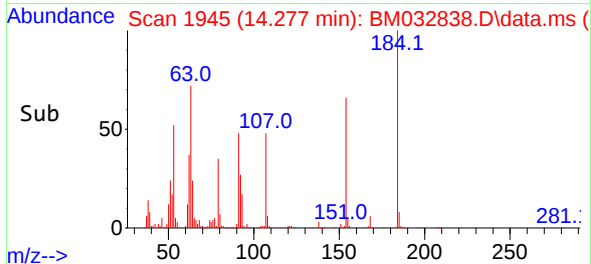
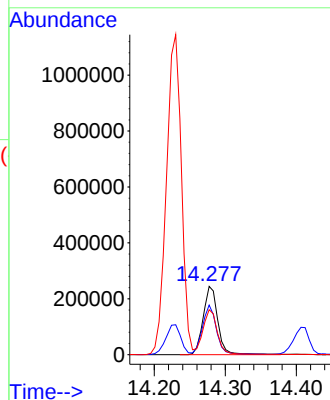
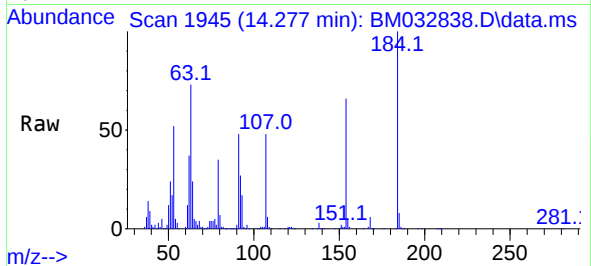
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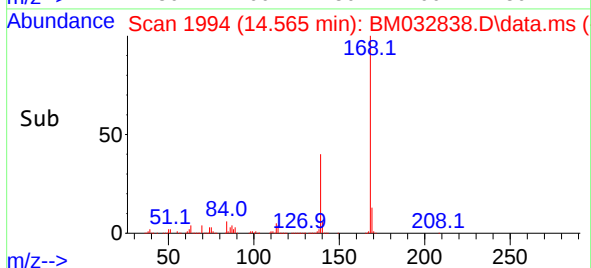
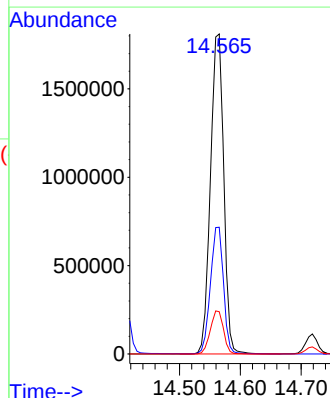
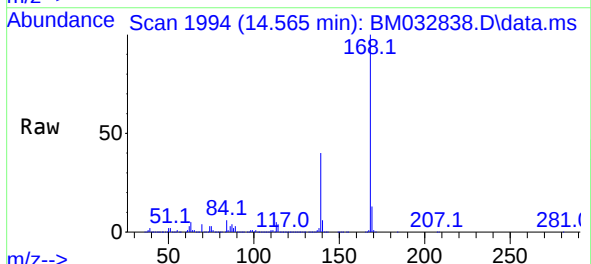
Supervised By :mohammad
ahmed

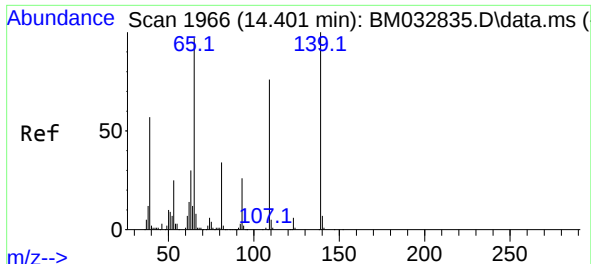
11/08/2021



#55
Dibenzofuran
Concen: 70.500 ng
RT: 14.565 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:168 Resp: 2746335
Ion Ratio Lower Upper
168 100
139 39.6 35.0 52.4
169 13.2 10.8 16.2





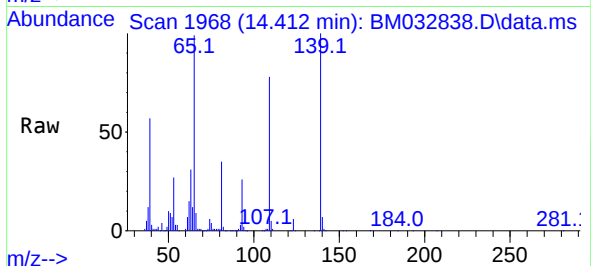
#56
4-Nitrophenol
Concen: 81.465 ng
RT: 14.412 min Scan# 1968
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



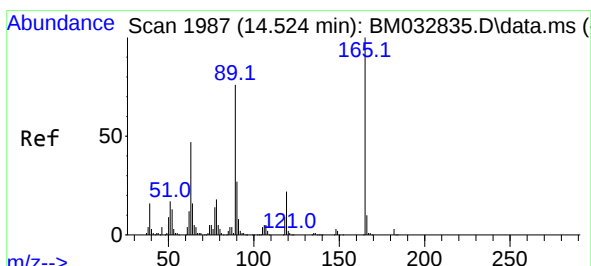
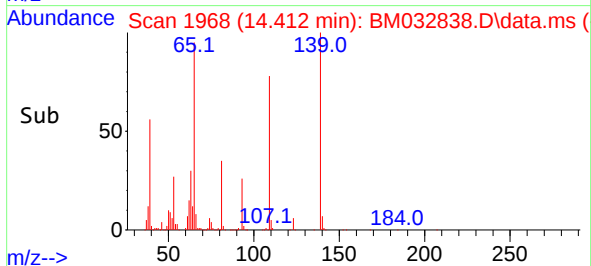
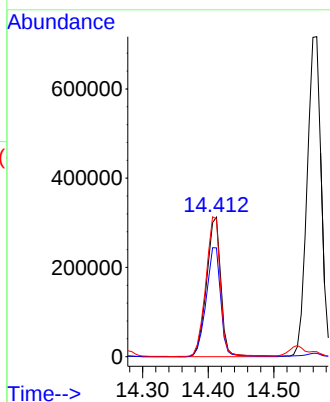
Tgt Ion:139 Resp: 47676
Ion Ratio Lower Upper
139 100
109 78.0 92.3 132.3
65 98.7 110.5 150.5

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Upadhyay

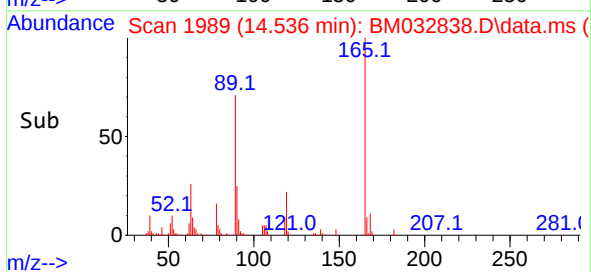
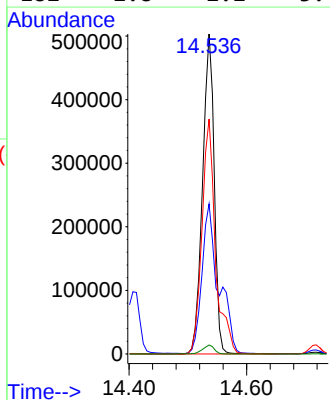
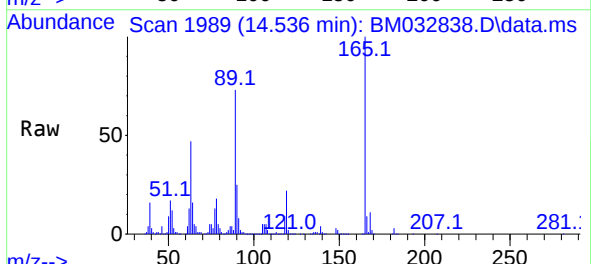
11/02/2021
Supervised By :mohammad
ahmed

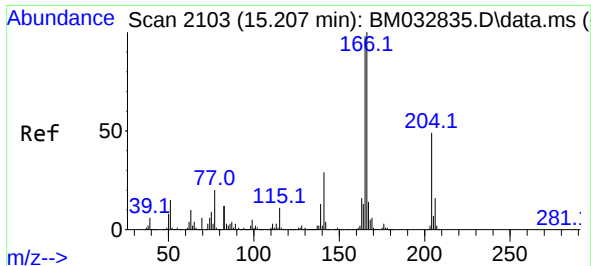
11/08/2021



#57
2,4-Dinitrotoluene
Concen: 83.365 ng
RT: 14.536 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

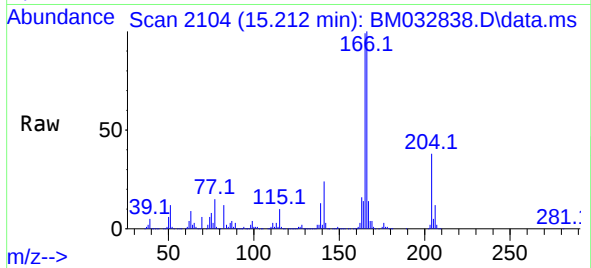
Tgt Ion:165 Resp: 694029
Ion Ratio Lower Upper
165 100
63 46.9 70.3 105.5#
89 73.4 83.1 124.7#
182 2.8 2.2 3.4





#58
Fluorene
Concen: 65.777 ng
RT: 15.212 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



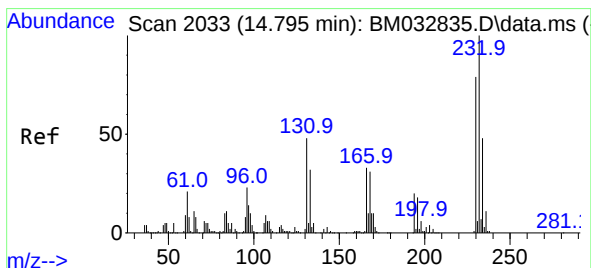
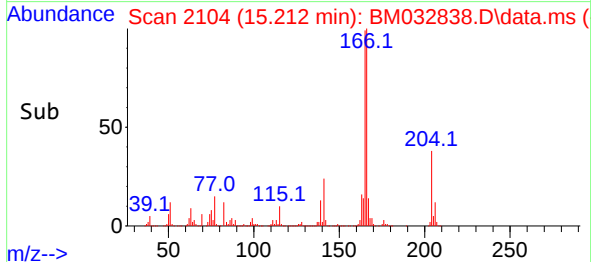
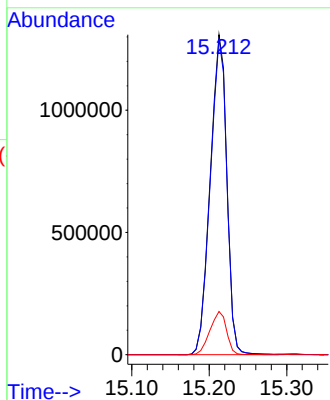
Tgt Ion:166 Resp: 1948750
Ion Ratio Lower Upper
166 100
165 98.8 79.3 118.9
167 13.5 10.6 16.0

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Upadhyay

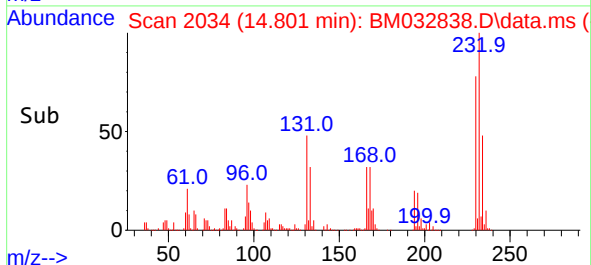
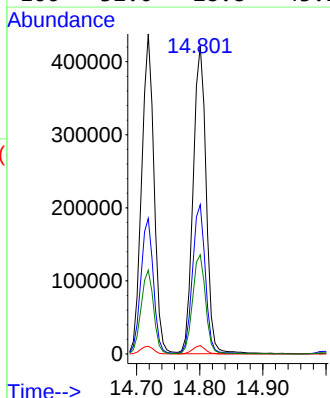
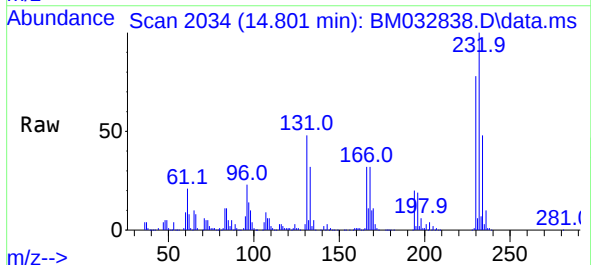
11/02/2021
Supervised By :mohammad
ahmed

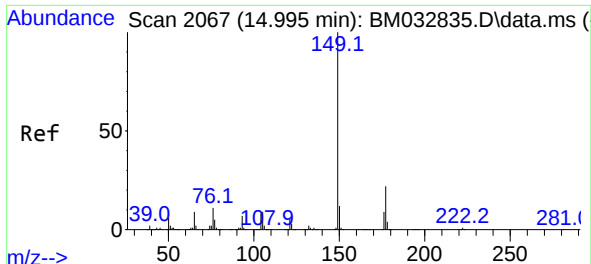
11/08/2021



#59
2,3,4,6-Tetrachlorophenol
Concen: 73.981 ng
RT: 14.801 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:232 Resp: 602874
Ion Ratio Lower Upper
232 100
131 48.3 50.6 75.8#
130 2.6 3.0 4.4#
166 32.0 28.8 43.2





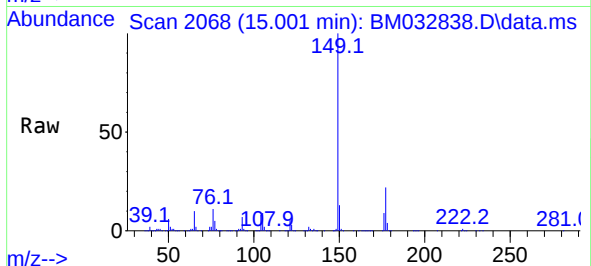
#60
Diethylphthalate
Concen: 75.131 ng
RT: 15.001 min Scan# 2067
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



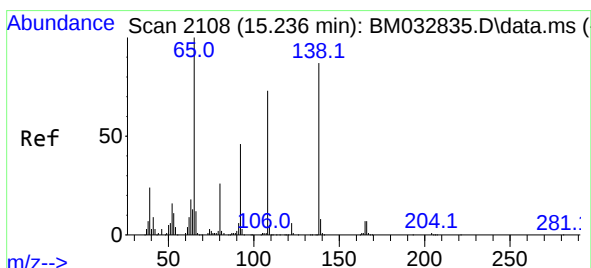
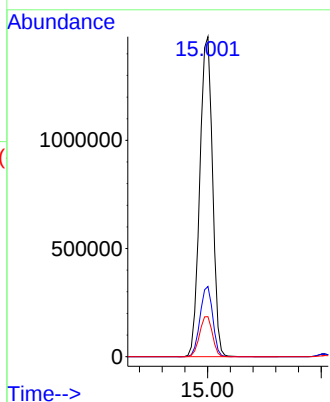
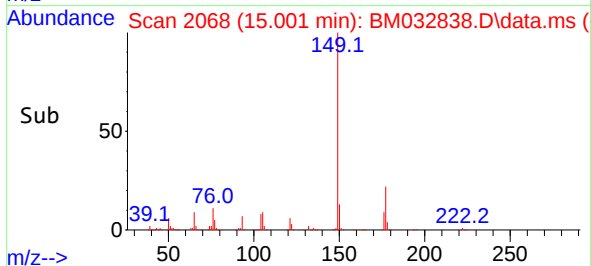
Tgt Ion:149 Resp: 2299644
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.5 9.6 14.4

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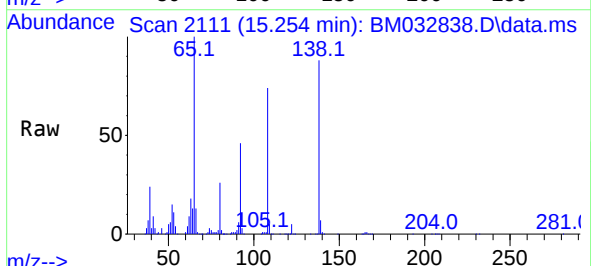
Reviewed By :Jagrut
Upadhyay

11/02/2021
Supervised By :mohammad
ahmed

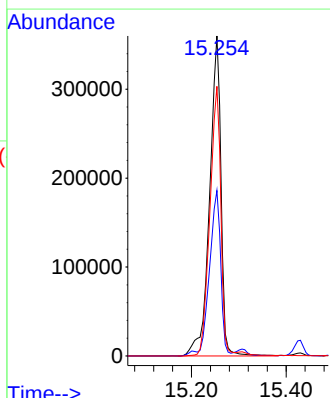
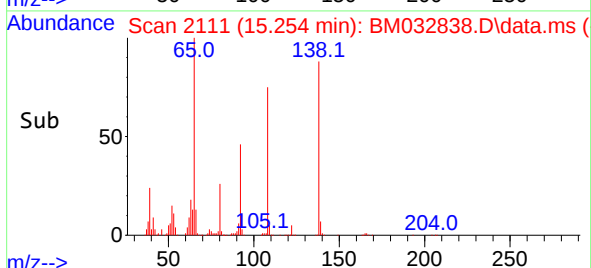
11/08/2021

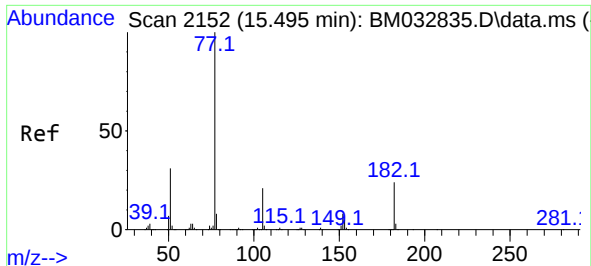


#62
4-Nitroaniline
Concen: 85.072 ng
RT: 15.254 min Scan# 2111
Delta R.T. 0.018 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



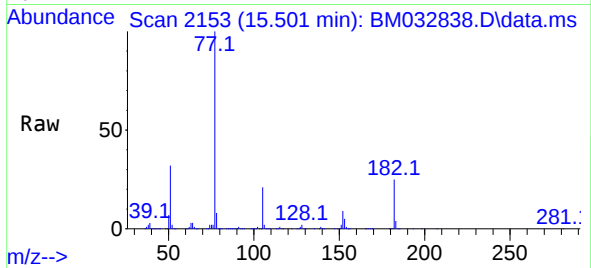
Tgt Ion:138 Resp: 602541
Ion Ratio Lower Upper
138 100
92 51.7 40.6 80.6
108 84.2 103.8 143.8#





#63
Azobenzene
Concen: 80.147 ng
RT: 15.501 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



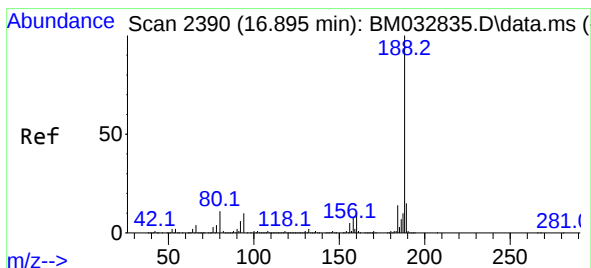
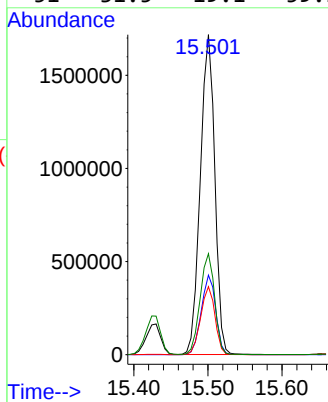
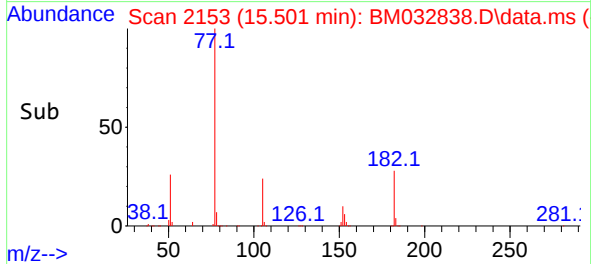
Tgt Ion: 77 Resp: 233526
Ion Ratio Lower Upper
77 100
182 24.9 0.0 39.3
105 21.2 0.0 36.1
51 31.5 19.1 59.1

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Reviewed By :Jagrut
Upadhyay

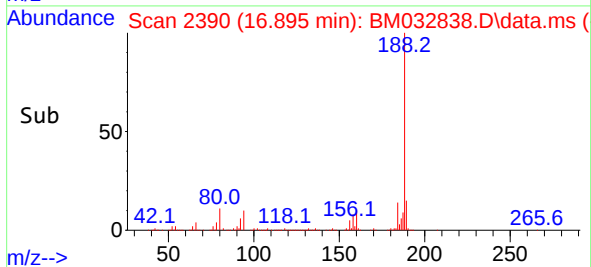
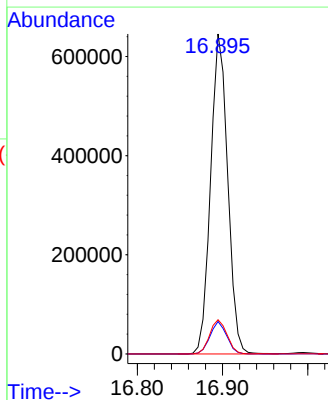
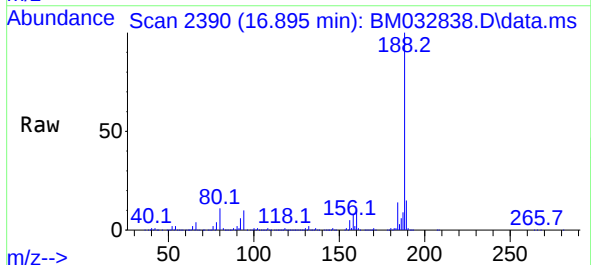
11/02/2021
Supervised By :mohammad
ahmed

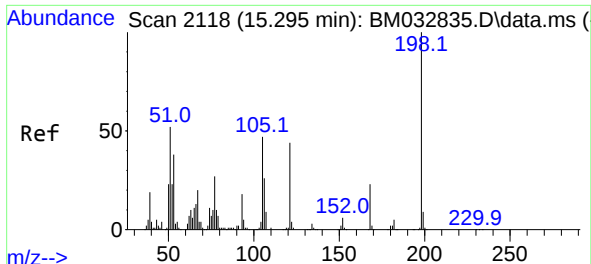
11/08/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.895 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:188 Resp: 898728
Ion Ratio Lower Upper
188 100
94 10.1 6.3 9.5#
80 10.7 7.3 10.9





#65
4,6-Dinitro-2-methylphenol
Concen: 93.133 ng
RT: 15.307 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

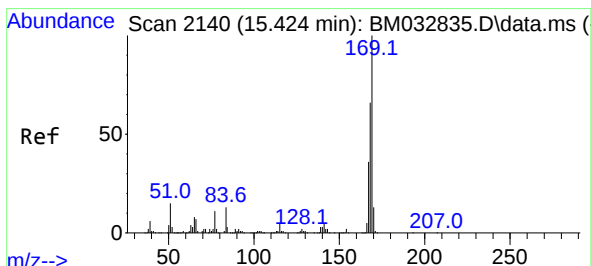
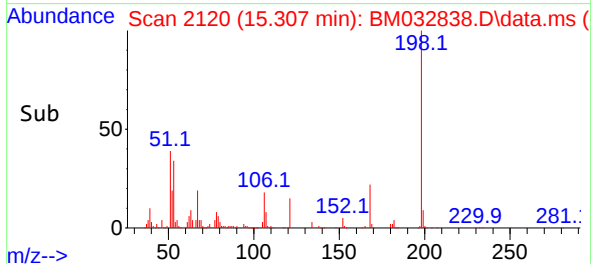
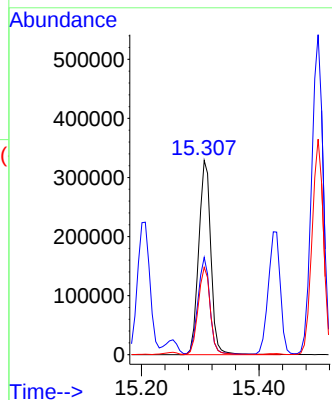
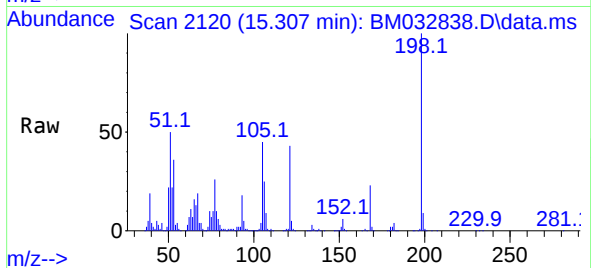
Tgt Ion:198 Resp: 47111
Ion Ratio Lower Upper
198 100
51 50.1 49.7 89.7
105 45.0 34.9 74.9

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Reviewed By :Jagrut
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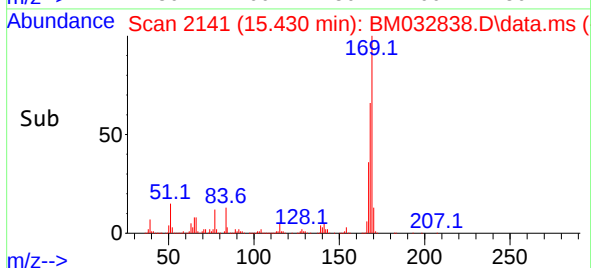
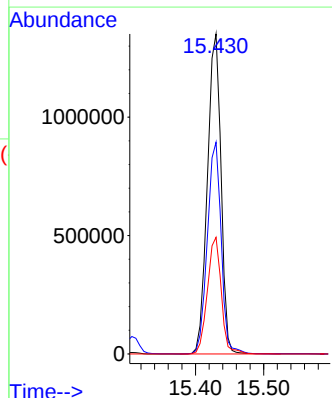
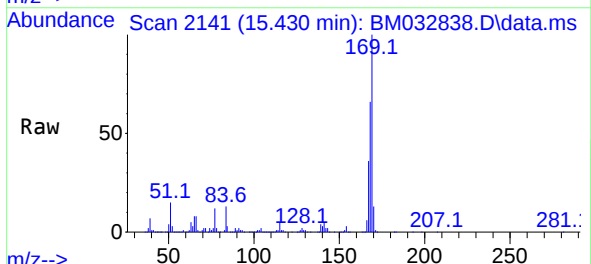
11/02/2021
Supervised By :mohammad
ahmed

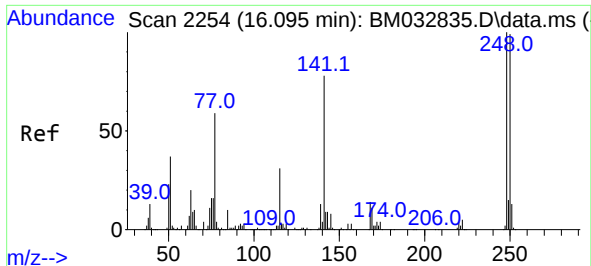
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#66
n-Nitrosodiphenylamine
Concen: 70.776 ng
RT: 15.430 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:169 Resp: 1878135
Ion Ratio Lower Upper
169 100
168 66.2 55.0 82.4
167 36.4 29.8 44.8





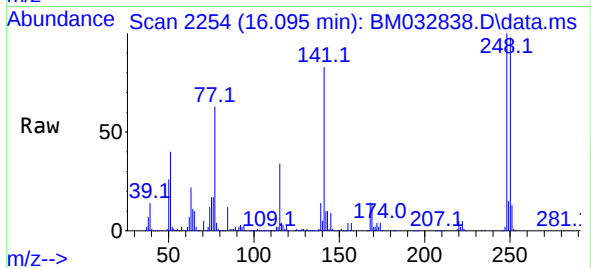
#67
4-Bromophenyl-phenylether
Concen: 71.389 ng
RT: 16.095 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:248 Resp: 667768
Ion Ratio Lower Upper
248 100
250 98.5 77.4 116.2
141 83.2 74.1 111.1

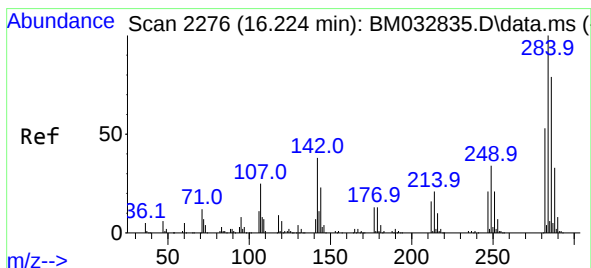
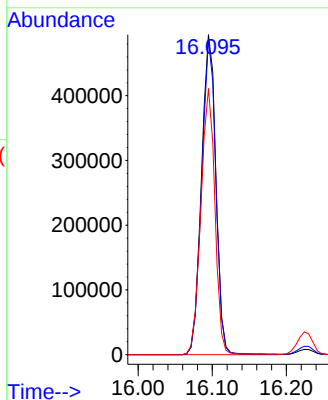
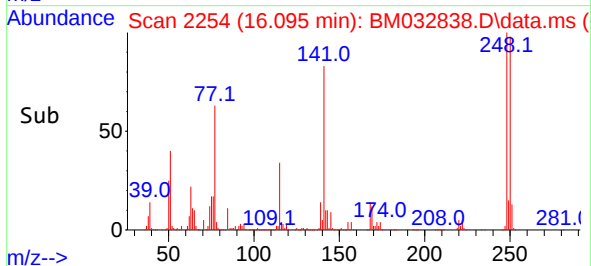
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Reviewed By :Jagrut
Upadhyay

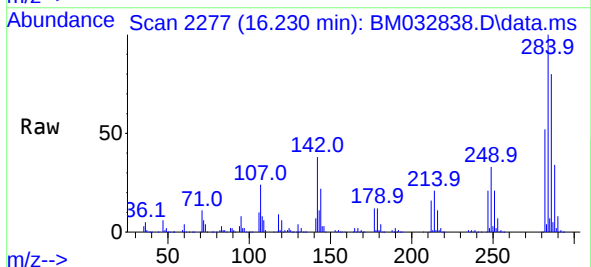
11/02/2021

Supervised By :mohammad
ahmed

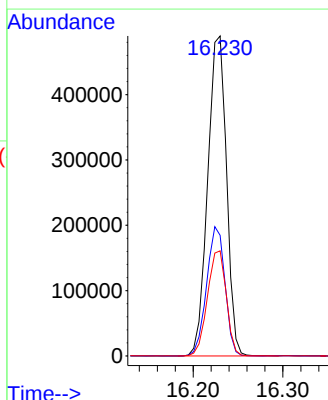
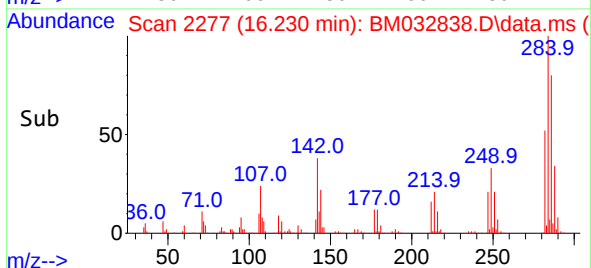
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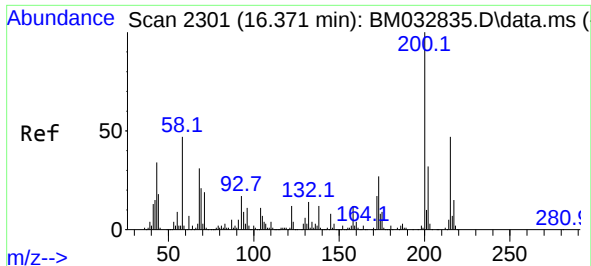


#68
Hexachlorobenzene
Concen: 69.203 ng
RT: 16.230 min Scan# 2277
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



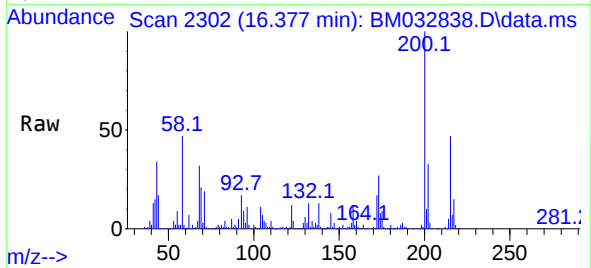
Tgt Ion:284 Resp: 712568
Ion Ratio Lower Upper
284 100
142 37.7 43.0 64.6#
249 32.8 27.6 41.4





#69
Atrazine
Concen: 68.588 ng
RT: 16.377 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



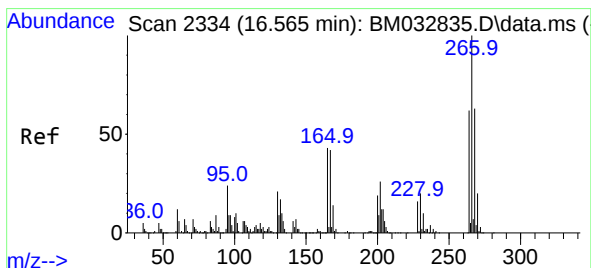
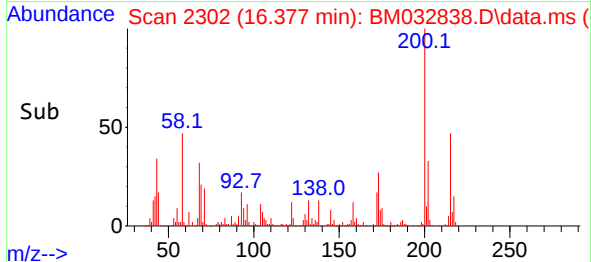
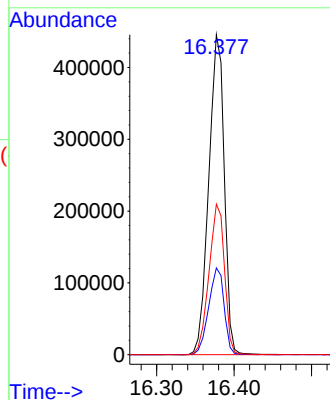
Tgt Ion:200 Resp: 61985
Ion Ratio Lower Upper
200 100
173 27.1 5.8 45.8
215 47.0 23.6 63.6

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Reviewed By :Jagrut
Upadhyay

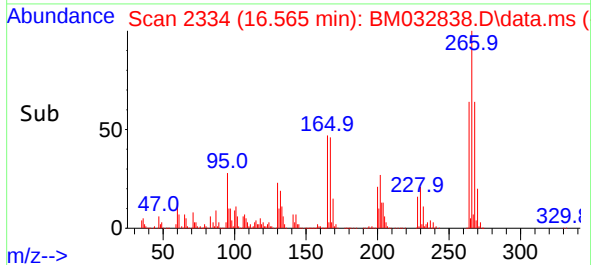
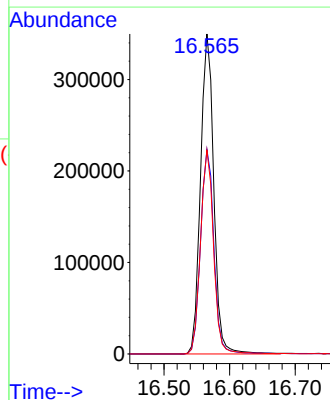
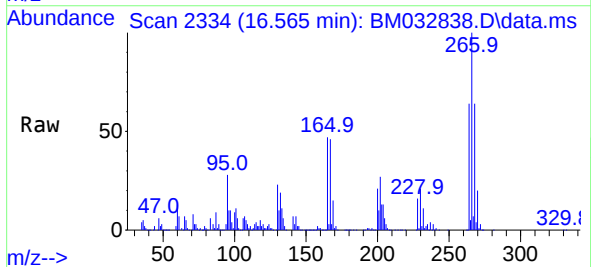
11/02/2021
Supervised By :mohammad
ahmed

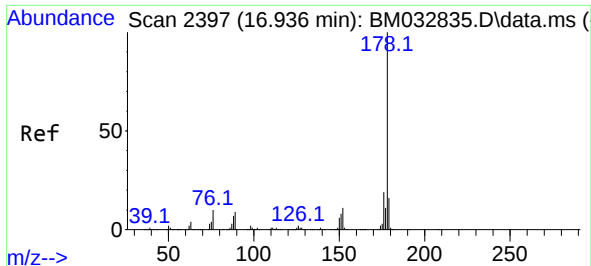
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#70
Pentachlorophenol
Concen: 77.548 ng
RT: 16.565 min Scan# 2334
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

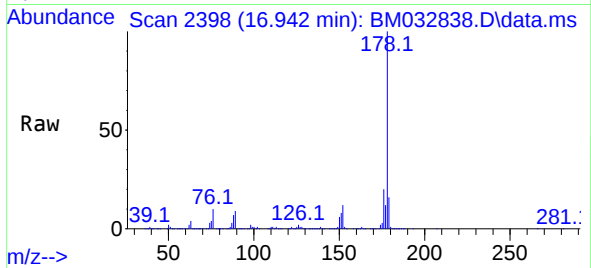
Tgt Ion:266 Resp: 492839
Ion Ratio Lower Upper
266 100
268 63.9 50.3 75.5
264 63.7 52.1 78.1





#71
Phenanthrene
Concen: 69.481 ng
RT: 16.942 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



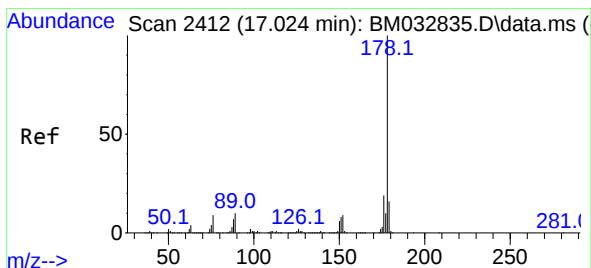
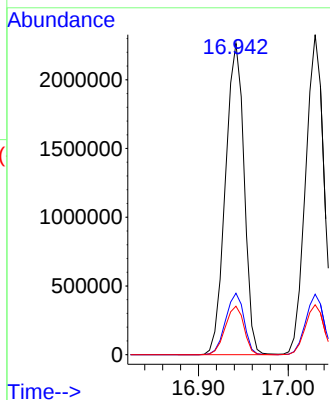
Tgt Ion:178 Resp: 3277509
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.6 12.4 18.6

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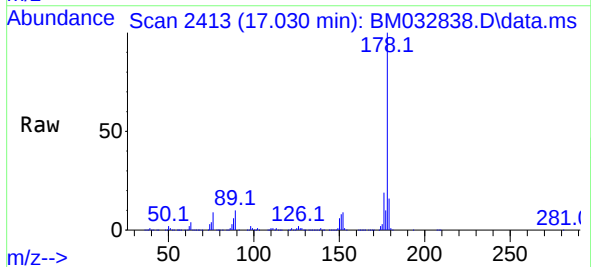
Reviewed By :Jagrut
Upadhyay

11/02/2021
Supervised By :mohammad
ahmed

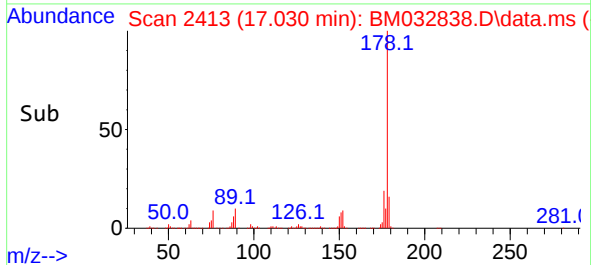
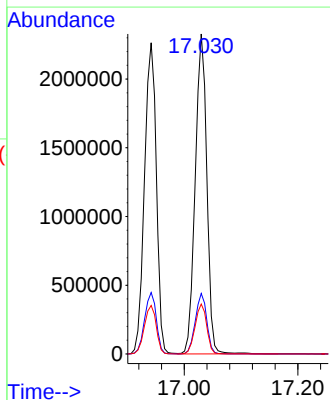
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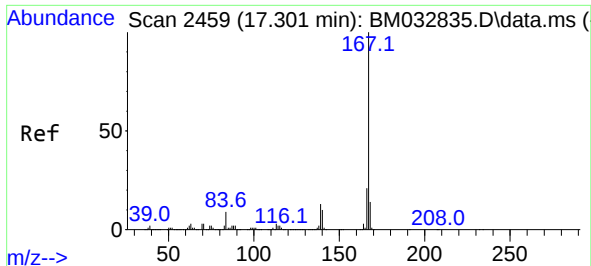


#72
Anthracene
Concen: 71.827 ng
RT: 17.030 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



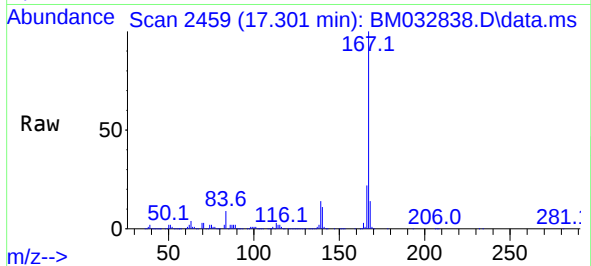
Tgt Ion:178 Resp: 3310665
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.6 12.3 18.5





#73
 Carbazole
 Concen: 72.320 ng
 RT: 17.301 min Scan# 2459
 Delta R.T. -0.000 min
 Lab File: BM032838.D
 Acq: 01 Nov 2021 17:51

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



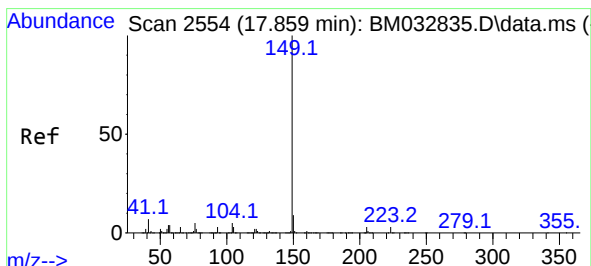
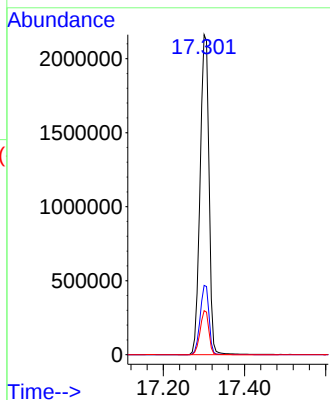
Tgt Ion:167 Resp: 331020
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.8 11.9 17.9

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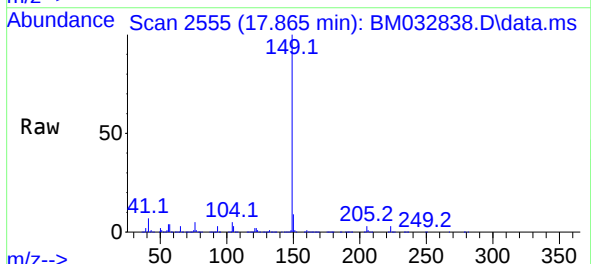
Reviewed By :Jagrut
 Upadhyay

11/02/2021
 Supervised By :mohammad
 ahmed

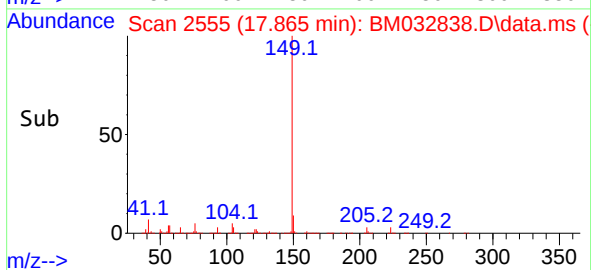
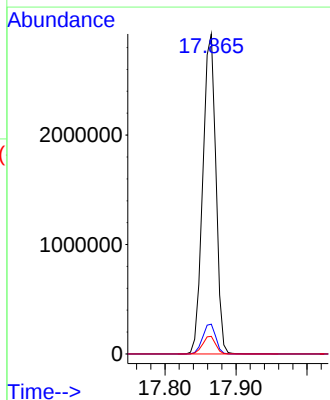
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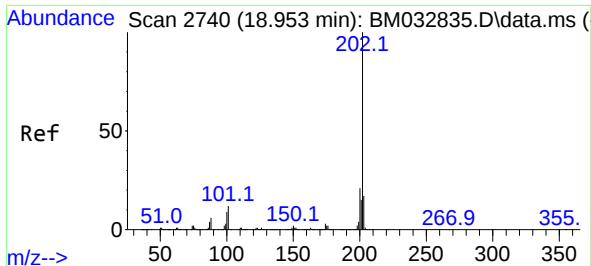


#74
 Di-n-butylphthalate
 Concen: 76.131 ng
 RT: 17.865 min Scan# 2555
 Delta R.T. 0.006 min
 Lab File: BM032838.D
 Acq: 01 Nov 2021 17:51



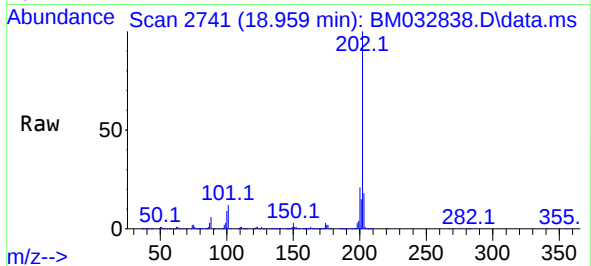
Tgt Ion:149 Resp: 3743522
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.5 5.6 8.4





#75
Fluoranthene
Concen: 71.006 ng
RT: 18.959 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



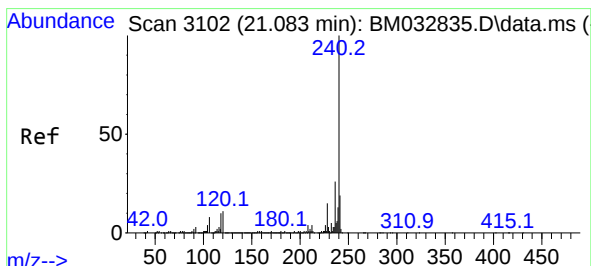
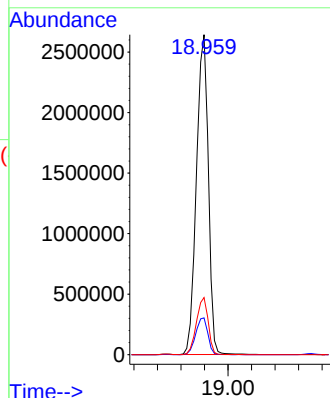
Tgt Ion:202 Resp: 3714210
Ion Ratio Lower Upper
202 100
101 11.5 0.0 29.9
203 17.8 0.0 36.8

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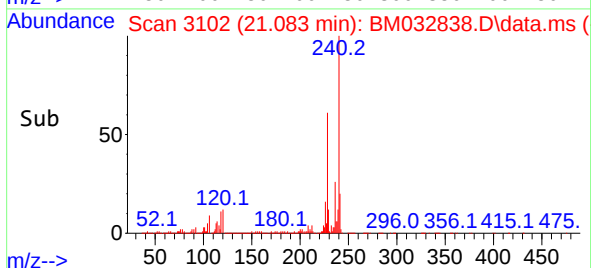
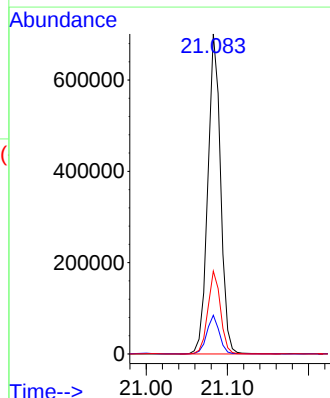
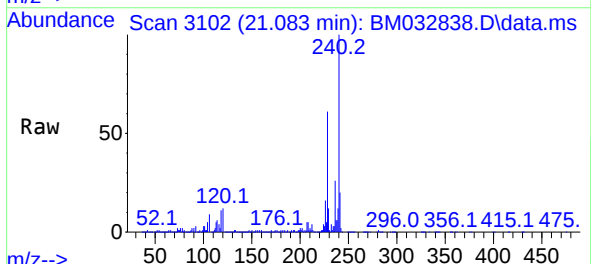
11/02/2021
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ahmed

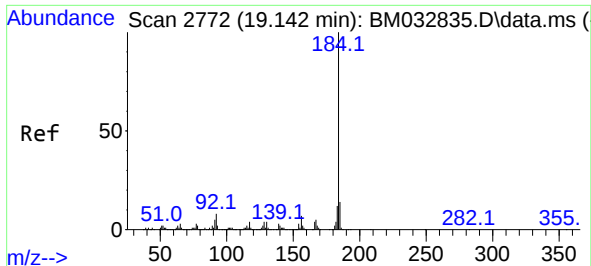
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.083 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:240 Resp: 761622
Ion Ratio Lower Upper
240 100
120 12.1 7.8 11.6#
236 25.9 20.9 31.3





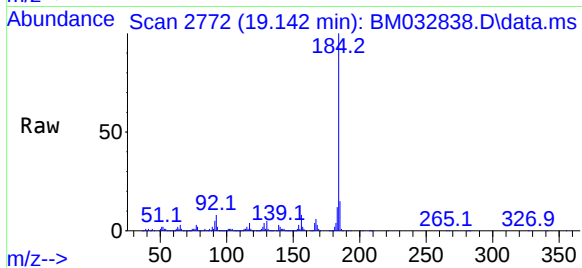
#77
Benzidine
Concen: 70.422 ng
RT: 19.142 min Scan# 2772
Delta R.T. 0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:184 Resp: 133235
Ion Ratio Lower Upper
184 100
185 14.7 10.6 16.0
183 11.8 9.0 13.4

Manual Integrations

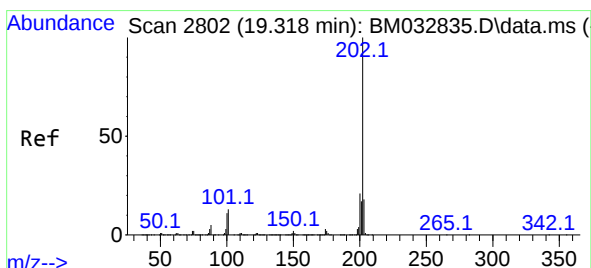
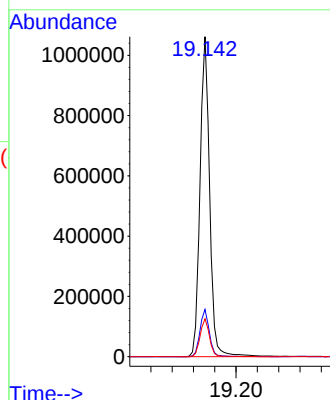
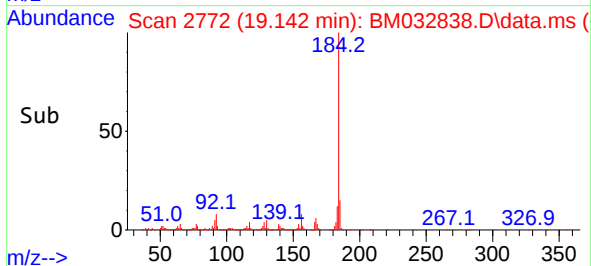
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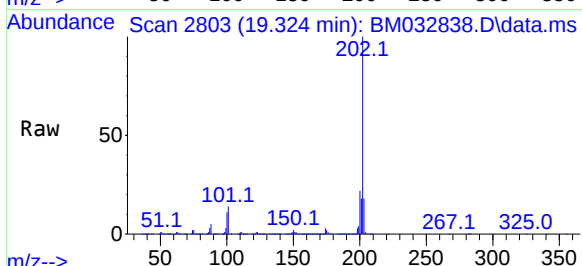
11/02/2021

Supervised By :mohammad
ahmed

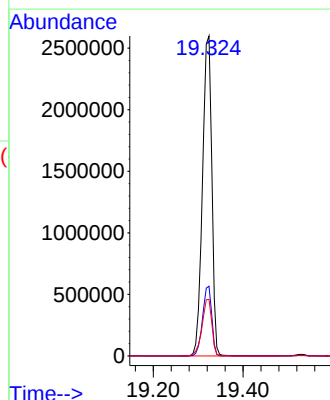
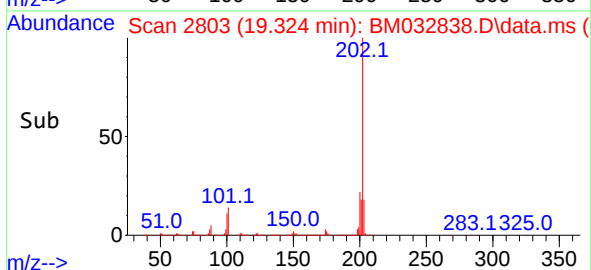
11/08/2021

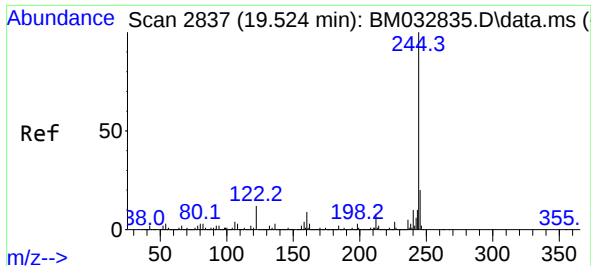


#78
Pyrene
Concen: 72.841 ng
RT: 19.324 min Scan# 2803
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



Tgt Ion:202 Resp: 3761944
Ion Ratio Lower Upper
202 100
200 21.8 16.6 25.0
203 17.7 13.7 20.5





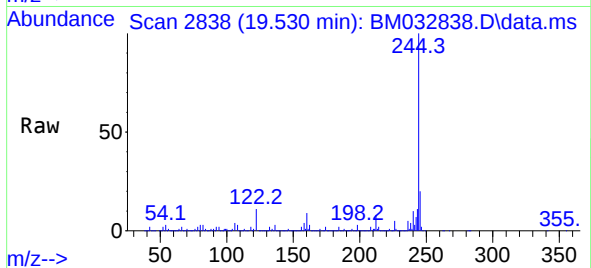
#79
Terphenyl-d14
Concen: 131.826 ng
RT: 19.530 min Scan# 2838
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:244 Resp: 4767338
Ion Ratio Lower Upper
244 100
212 8.2 6.5 9.7
122 11.0 8.7 13.1

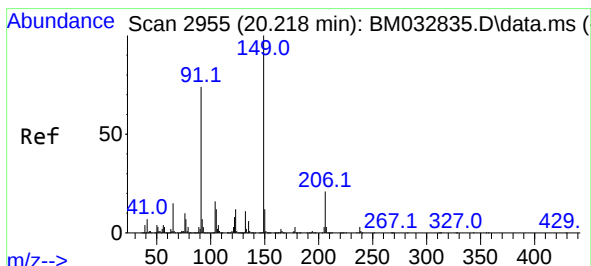
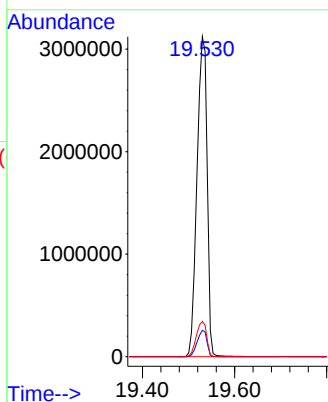
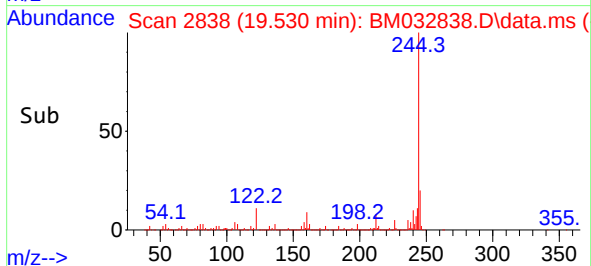
Manual Integrations
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Reviewed By :Jagrut
Upadhyay

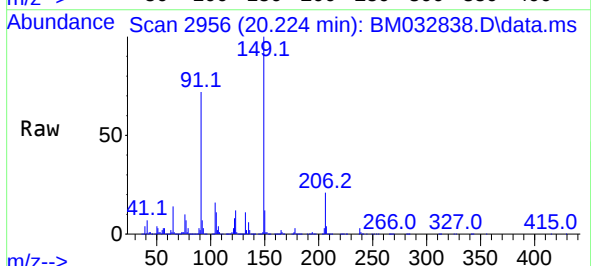
11/02/2021

Supervised By :mohammad
ahmed

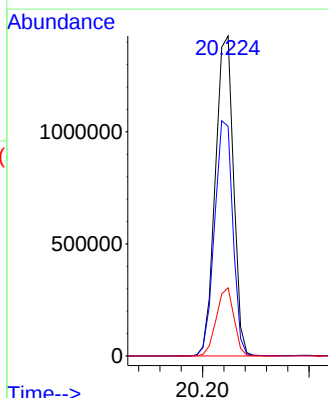
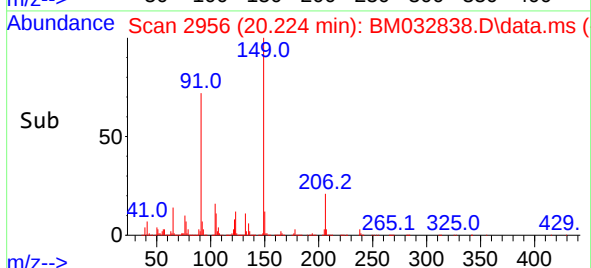
11/08/2021

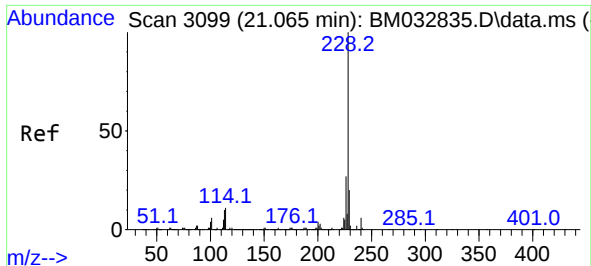


#80
Butylbenzylphthalate
Concen: 86.056 ng
RT: 20.224 min Scan# 2956
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51



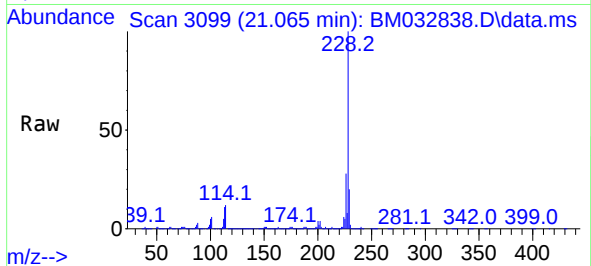
Tgt Ion:149 Resp: 1688101
Ion Ratio Lower Upper
149 100
91 71.7 64.0 96.0
206 21.3 14.4 21.6





#81
Benzo(a)anthracene
Concen: 73.245 ng
RT: 21.065 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



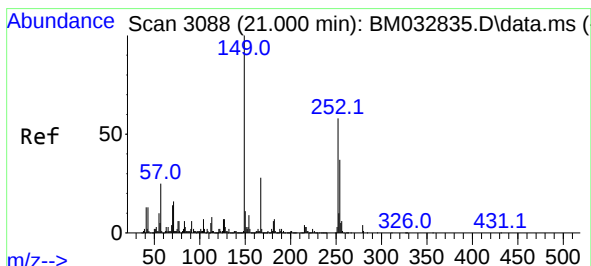
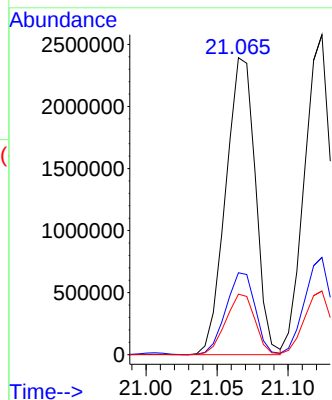
Tgt Ion:228 Resp: 348691
Ion Ratio Lower Upper
228 100
226 27.6 21.4 32.2
229 20.4 15.3 22.9

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Upadhyay

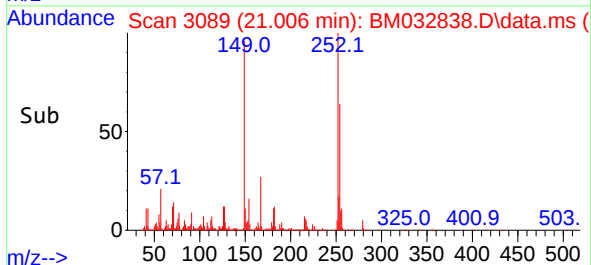
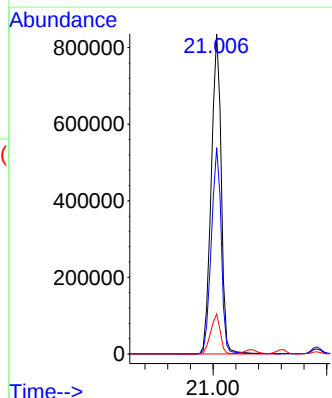
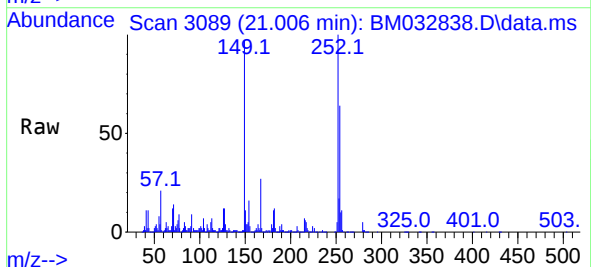
11/02/2021
Supervised By :mohammad
ahmed

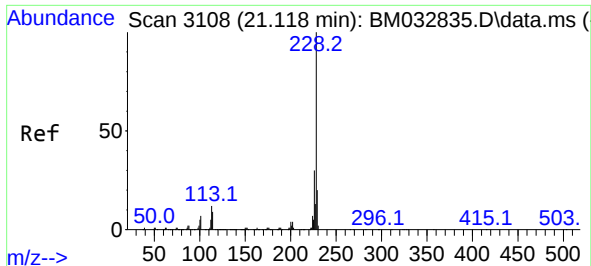
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#82
3,3'-Dichlorobenzidine
Concen: 67.535 ng
RT: 21.006 min Scan# 3089
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

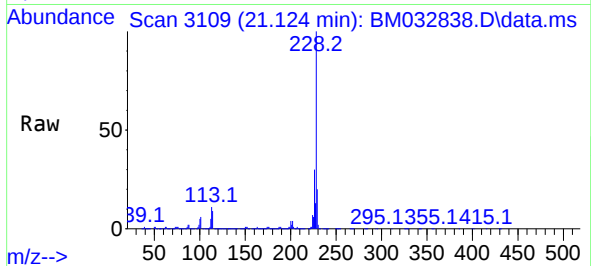
Tgt Ion:252 Resp: 1012783
Ion Ratio Lower Upper
252 100
254 64.5 51.6 77.4
126 12.5 9.7 14.5





#83
Chrysene
Concen: 71.864 ng
RT: 21.124 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



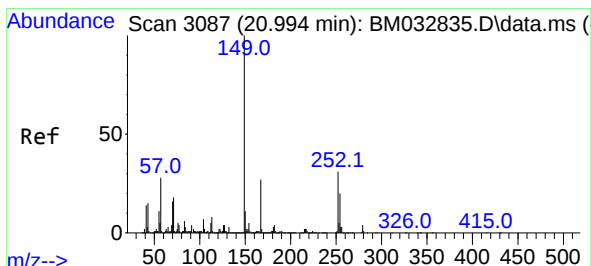
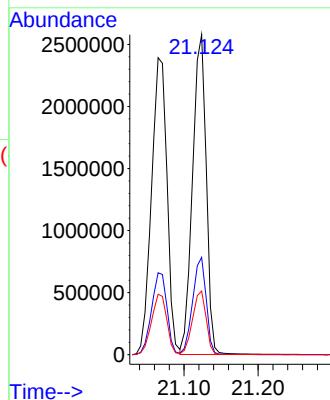
Tgt Ion:228 Resp: 330963
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 19.9 16.0 24.0

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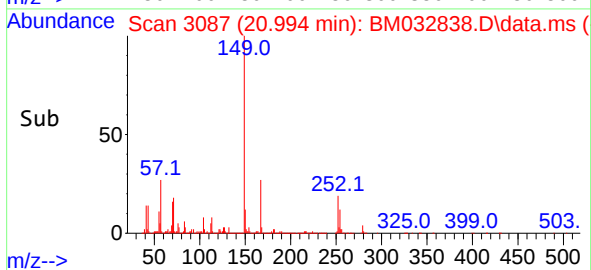
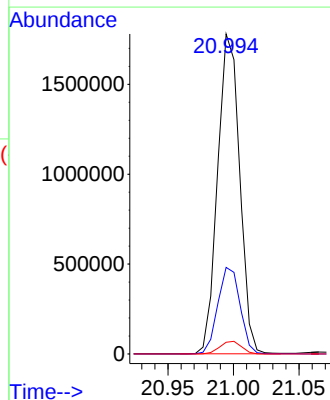
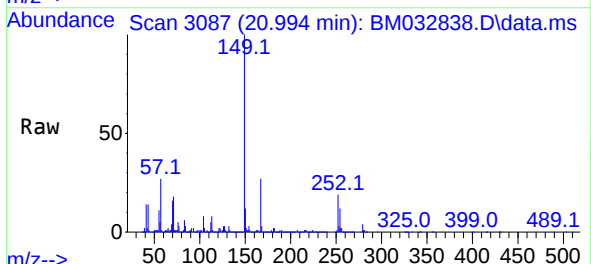
11/02/2021
Supervised By :mohammad
ahmed

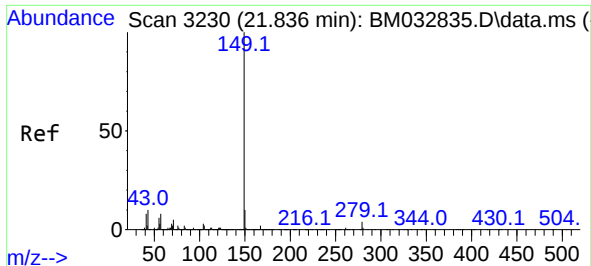
11/08/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 78.550 ng
RT: 20.994 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

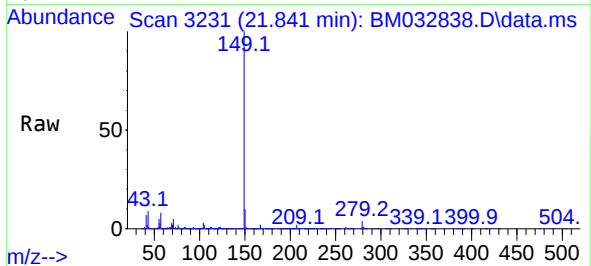
Tgt Ion:149 Resp: 2077516
Ion Ratio Lower Upper
149 100
167 27.1 19.7 29.5
279 3.7 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 87.881 ng
RT: 21.841 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



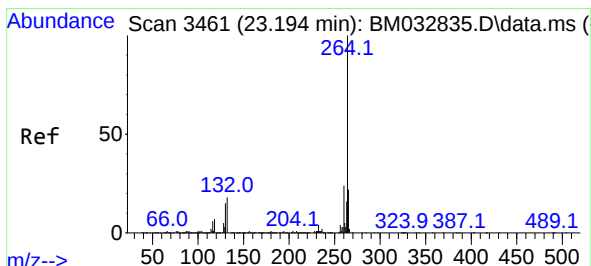
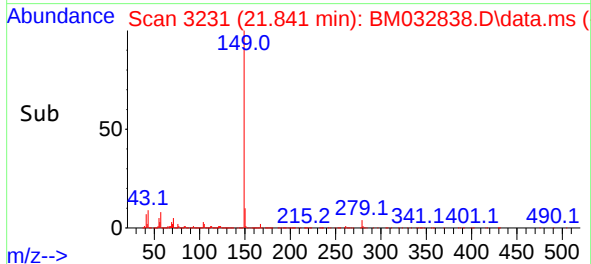
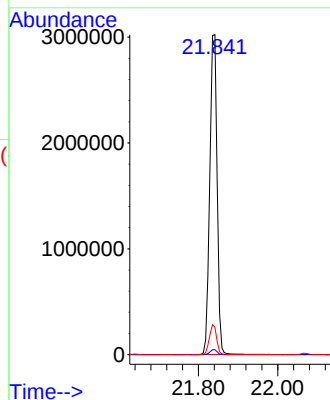
Tgt Ion:149 Resp: 3897764
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.3 10.4 15.6

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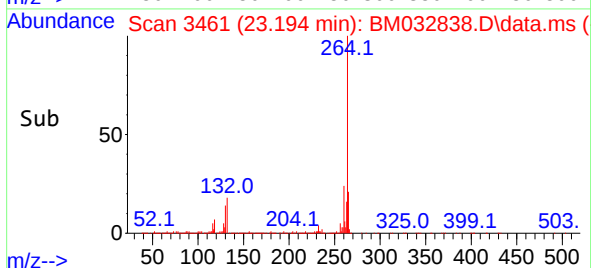
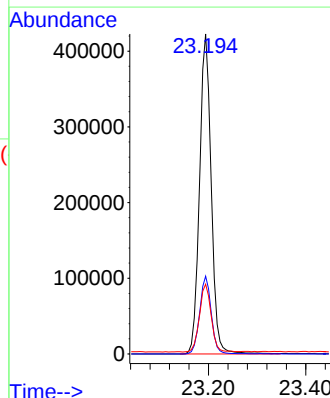
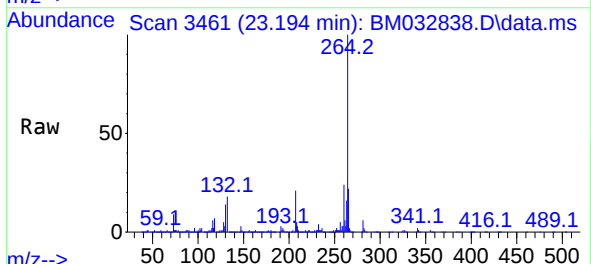
11/02/2021
Supervised By :mohammad
ahmed

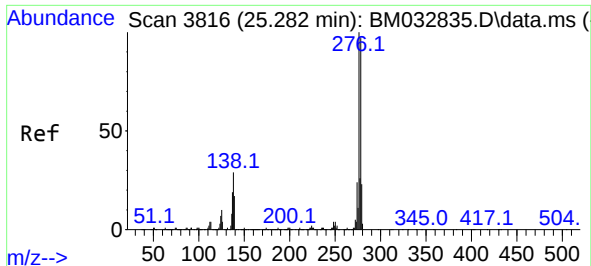
11/08/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.194 min Scan# 3461
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

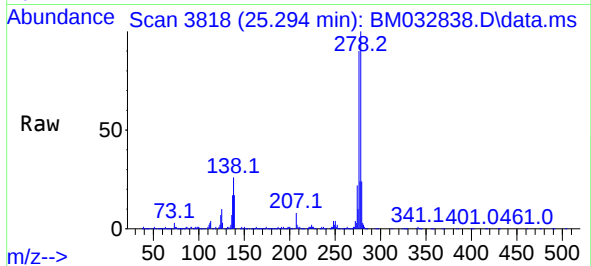
Tgt Ion:264 Resp: 705095
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 21.8 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 66.396 ng
RT: 25.294 min Scan# 3816
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



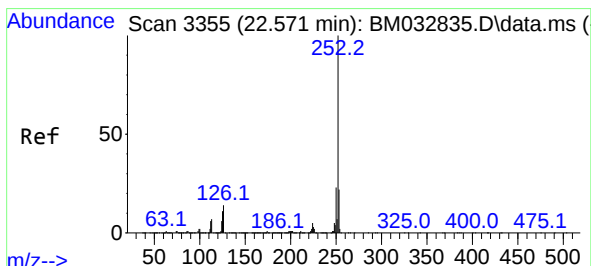
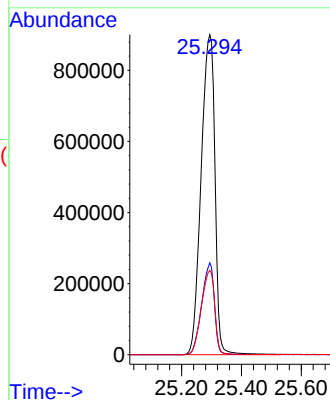
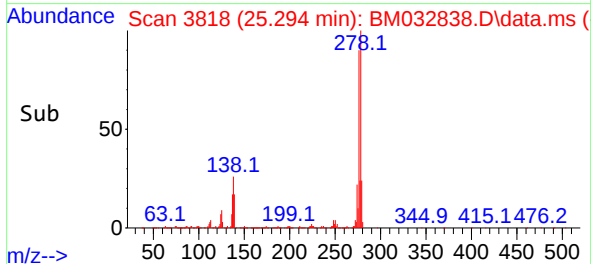
Tgt Ion:276 Resp: 2884874
Ion Ratio Lower Upper
276 100
138 26.3 18.4 27.6
277 25.5 20.1 30.1

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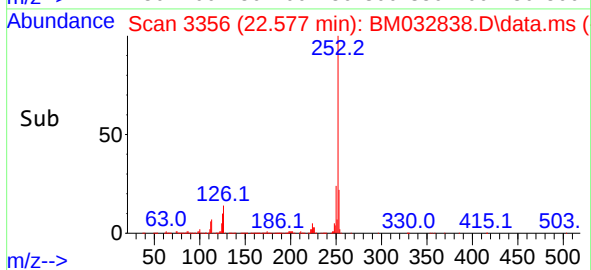
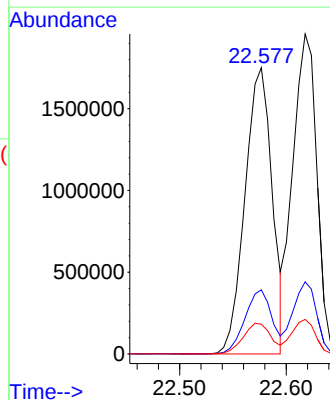
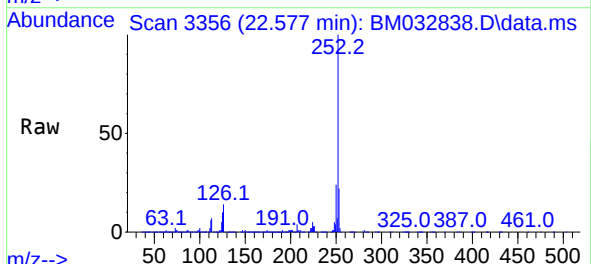
11/02/2021
Supervised By :mohammad
ahmed

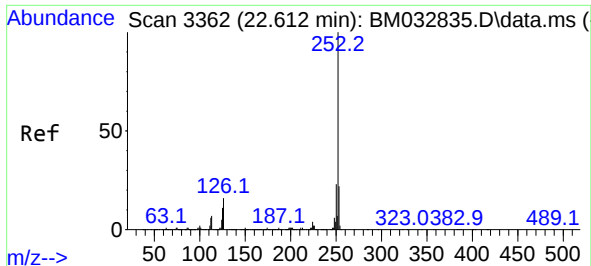
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#88
Benzo(b)fluoranthene
Concen: 72.427 ng
RT: 22.577 min Scan# 3356
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:252 Resp: 3106502
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 10.4 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 74.272 ng
RT: 22.618 min Scan# 311204
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

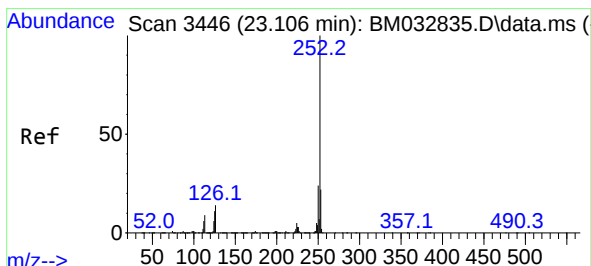
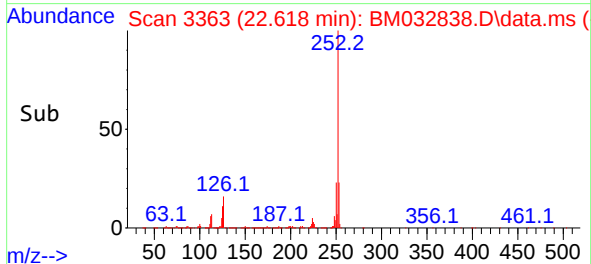
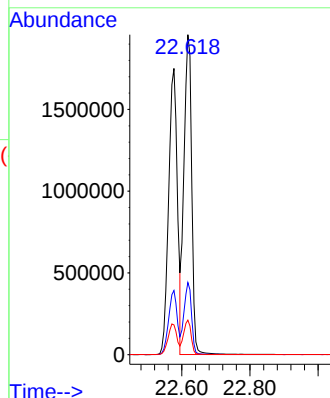
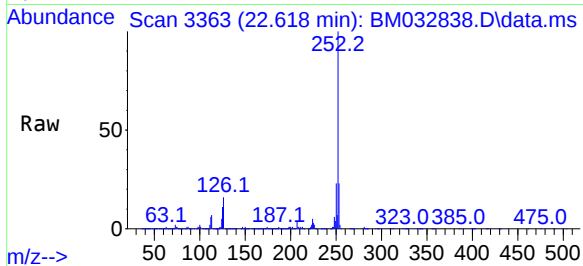
Tgt Ion:252 Resp: 311204
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 10.8 7.5 11.3

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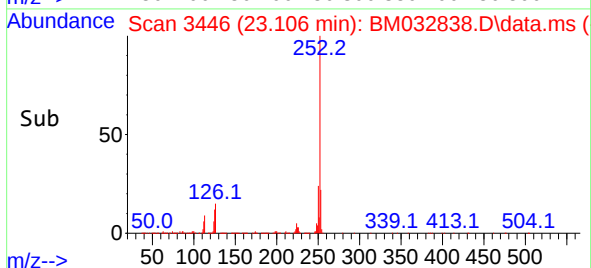
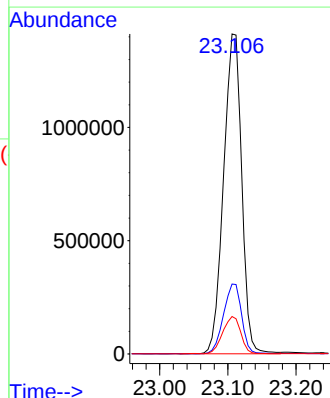
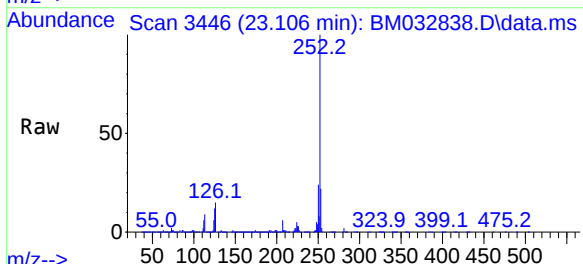
11/02/2021
Supervised By :mohammad
ahmed

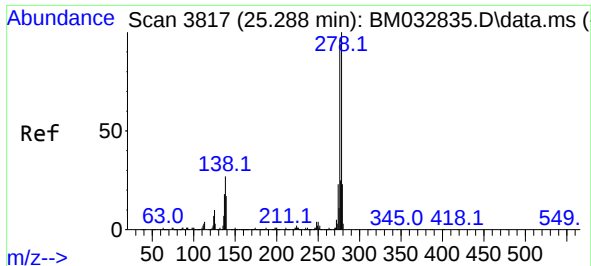
11/08/2021



#90
Benzo(a)pyrene
Concen: 75.089 ng
RT: 23.106 min Scan# 3446
Delta R.T. -0.000 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

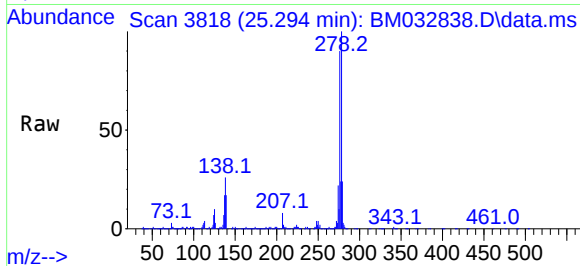
Tgt Ion:252 Resp: 2611792
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.7 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 65.273 ng
RT: 25.294 min Scan# 3817
Delta R.T. 0.006 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC080



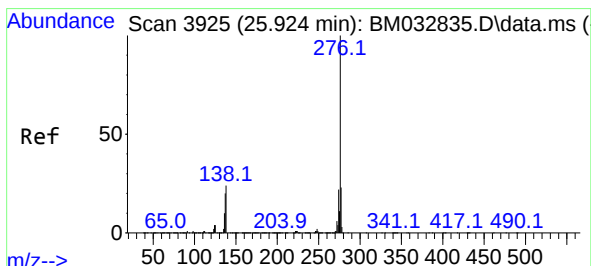
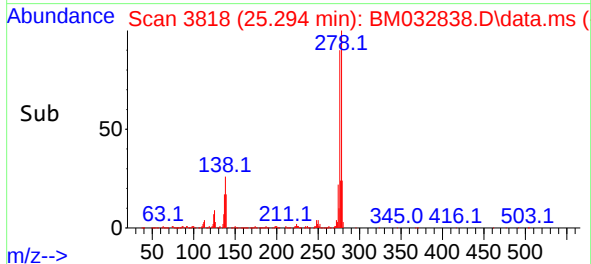
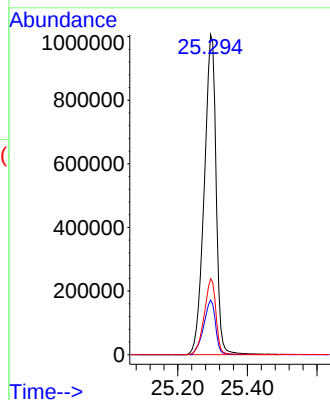
Tgt Ion:278 Resp: 2390968
Ion Ratio Lower Upper
278 100
139 17.1 10.9 16.3
279 23.8 18.2 27.2

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Upadhyay

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Supervised By :mohammad
ahmed

11/08/2021



#92
Benzo(g,h,i)perylene
Concen: 67.568 ng
RT: 25.935 min Scan# 3927
Delta R.T. 0.012 min
Lab File: BM032838.D
Acq: 01 Nov 2021 17:51

Tgt Ion:276 Resp: 2446858
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.0
138 22.7 14.6 22.0#

