

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
 Data File : BM036653.D
 Acq On : 22 Sep 2022 09:10
 Operator : CG/JU
 Sample : PB147683BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS683

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
 Supervised By :mohammad ahmed 09/23/2022

Quant Time: Sep 23 00:57:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 21 22:42:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	436009	20.000	ng/u1	0.00
20) Naphthalene-d8	10.833	136	1947784	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.645	164	1215678	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	2425186	20.000	ng/u1	0.00
79) Chrysene-d12	21.550	240	1903576	20.000	ng/u1	0.00
88) Perylene-d12	23.991	264	1619148	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	60075	5.165	ng/uL	0.00
4) Pyridine-d5	3.822	84	695289	20.498	ng/u1	0.00
7) Phenol-d5	7.175	99	1194180	30.648	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.345	67	703362	29.725	ng/u1	0.00
11) 2-Chlorophenol-d4	7.545	132	934674	33.319	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	942083	32.722	ng/u1	0.00
21) Nitrobenzene-d5	9.186	128	465547	35.313	ng/u1	0.00
24) 2-Nitrophenol-d4	9.910	143	469169	39.730	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.451	165	900703	32.912	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	799646	17.574	ng/u1	0.00
46) Dimethylphthalate-d6	14.057	166	2559312	31.215	ng/u1	0.00
49) Acenaphthylene-d8	14.339	160	3148380	32.372	ng/u1	0.00
54) 4-Nitrophenol-d4	14.833	143	490387	30.837	ng/u1	0.00
60) Fluorene-d10	15.633	176	2277861	31.001	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	335964	35.014	ng/u1	0.00
73) Anthracene-d10	17.480	188	3376883	30.454	ng/u1	0.00
81) Pyrene-d10	19.762	212	3565600	38.074	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	2546515	32.192	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	123337	9.844	ng/uL	99
5) Pyridine	3.840	79	833324	24.453	ng/u1	94
6) Benzaldehyde	7.157	77	704137m	37.319	ng/u1	
8) Phenol	7.204	94	1183265	28.295	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.440	93	906879	27.872	ng/u1	99
12) 2-Chlorophenol	7.581	128	913576	30.106	ng/u1	97
13) 2-Methylphenol	8.463	108	877717	28.555	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.557	45	1058169	27.439	ng/u1	98
16) Acetophenone	8.851	105	1401382	28.063	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.839	70	698651	28.994	ng/u1	96
18) 4-Methylphenol	8.792	108	964878	29.029	ng/u1	99
19) Hexachloroethane	9.104	117	354217	28.819	ng/u1	95
22) Nitrobenzene	9.228	77	1042235	29.776	ng/u1	98
23) Isophorone	9.763	82	1964305	27.523	ng/u1	99
25) 2-Nitrophenol	9.939	139	490121	33.603	ng/u1	99
26) 2,4-Dimethylphenol	10.004	107	1009573	28.064	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.245	93	1201366	28.241	ng/u1	100
29) 2,4-Dichlorophenol	10.475	162	860482	29.908	ng/u1	100
30) Naphthalene	10.880	128	2958539	27.882	ng/u1	99
32) 4-Chloroaniline	10.992	127	1197890	25.500	ng/u1	99
33) Hexachlorobutadiene	11.169	225	493068	28.021	ng/u1	99
34) Caprolactam	11.780	113	266873m	28.596	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	938027	29.536	ng/u1	100
36) 2-Methylnaphthalene	12.486	142	2003199	28.335	ng/u1	99

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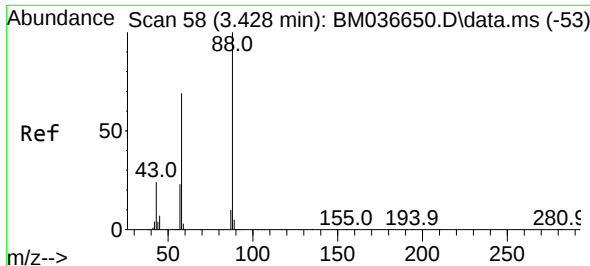
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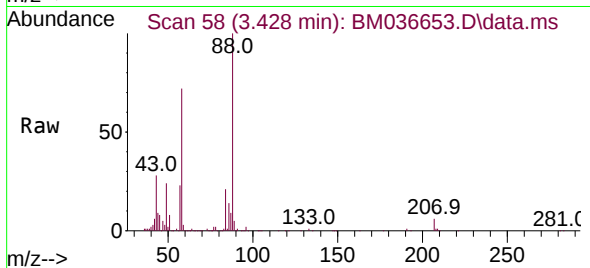
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.704	142	2030033	28.563	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.845	216	975888	28.362	ng/u1	99
40) Hexachlorocyclopentadiene	12.827	237	388148	21.646	ng/u1	98
41) 2,4,6-Trichlorophenol	13.086	196	636763	30.224	ng/u1	99
42) 2,4,5-Trichlorophenol	13.157	196	698273	30.914	ng/u1	98
43) 1,1'-Biphenyl	13.486	154	2536987	28.310	ng/u1	98
44) 2-Chloronaphthalene	13.527	162	1989992	28.299	ng/u1	99
45) 2-Nitroaniline	13.727	65	584517	33.771	ng/u1	99
47) Dimethylphthalate	14.104	163	2431714	27.959	ng/u1	99
48) 2,6-Dinitrotoluene	14.221	165	480189	33.959	ng/u1	97
50) Acenaphthylene	14.368	152	3118842	28.049	ng/u1	99
51) 3-Nitroaniline	14.551	138	550259	32.446	ng/u1#	93
52) Acenaphthene	14.710	153	2173776	27.940	ng/u1	100
53) 2,4-Dinitrophenol	14.751	184	197938	31.548	ng/u1	95
55) 4-Nitrophenol	14.851	109	372951	27.434	ng/u1	96
56) Dibenzofuran	15.039	168	2928342	28.027	ng/u1	98
57) 2,4-Dinitrotoluene	15.004	165	686681	33.404	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.263	232	564162	29.837	ng/u1	97
59) Diethylphthalate	15.463	149	2443708	28.068	ng/u1	100
61) Fluorene	15.686	166	2505852	28.160	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.680	204	1183121	27.800	ng/u1	100
63) 4-Nitroaniline	15.710	138	563899	34.223	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.763	198	327753	30.270	ng/u1	97
67) N-Nitrosodiphenylamine	15.892	169	2050543	28.708	ng/u1	99
68) 4-Bromophenyl-phenylether	16.574	248	674105	28.201	ng/u1	98
69) Hexachlorobenzene	16.686	284	764699	27.047	ng/u1	99
70) Atrazine	16.845	200	563741	22.366	ng/u1	98
71) Pentachlorophenol	17.027	266	441211	26.272	ng/u1	99
72) Phenanthrene	17.421	178	3758592	28.137	ng/u1	99
74) Anthracene	17.515	178	3794937	27.950	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.451	216	1011252	30.487	ng/uL	100
76) Pentachlorobenzene	14.957	250	912632	25.439	ng/uL	99
77) Carbazole	17.780	167	3412066	27.143	ng/u1	99
78) Di-n-butylphthalate	18.351	149	4156683	29.173	ng/u1	99
80) Fluoranthene	19.427	202	4061212	35.390	ng/u1	100
82) Pyrene	19.792	202	4164611	34.284	ng/u1	100
83) Butylbenzylphthalate	20.686	149	1665211	36.177	ng/u1	94
84) 3,3'-Dichlorobenzidine	21.462	252	1112042	29.898	ng/u1	98
85) Benzo(a)anthracene	21.533	228	3516549	29.484	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.462	149	2473852	36.792	ng/u1	100
87) Chrysene	21.586	228	3212092	28.373	ng/u1	99
89) Di-n-octyl phthalate	22.403	149	3795158	38.879	ng/u1	100
90) Benzo(b)fluoranthene	23.244	252	3026976	29.481	ng/u1	100
91) Benzo(k)fluoranthene	23.297	252	3044009	29.670	ng/u1	99
93) Benzo(a)pyrene	23.886	252	2636914	29.214	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.538	276	2986641	28.334	ng/u1	97
95) Dibenzo(a,h)anthracene	26.556	278	2728043	28.538	ng/u1	99
96) Benzo(g,h,i)perylene	27.321	276	2587649	28.318	ng/u1	99

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



#2
1,4-Dioxane
Concen: 9.844 ng/uL
RT: 3.428 min Scan# 58
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

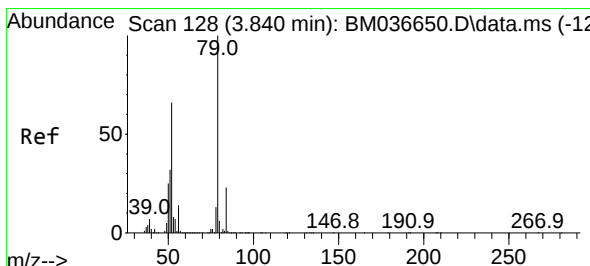
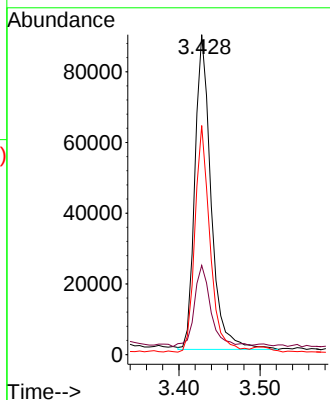
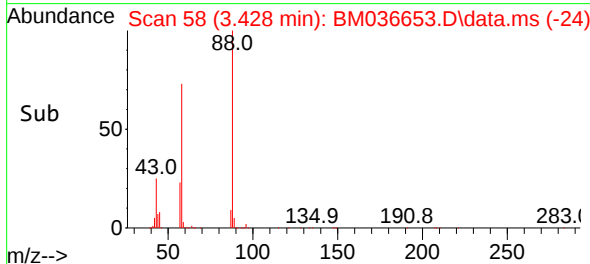
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion: 88 Resp: 123332
Ion Ratio Lower Upper
88 100
43 27.9 23.1 34.7
58 71.6 56.6 85.0

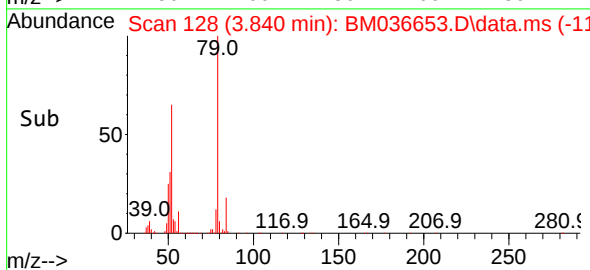
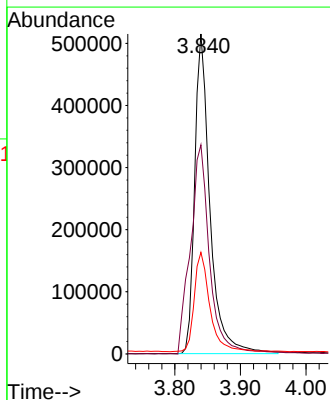
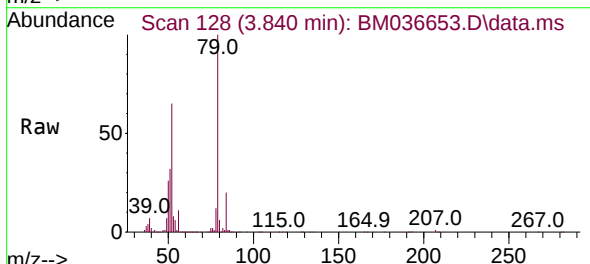
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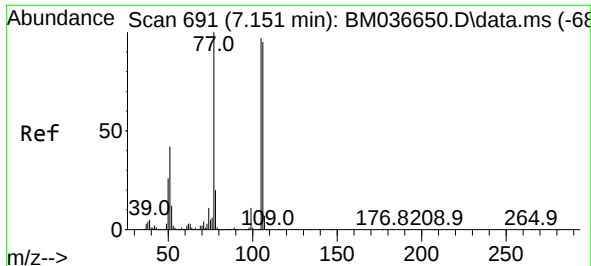
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#5
Pyridine
Concen: 24.453 ng/uL
RT: 3.840 min Scan# 128
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion: 79 Resp: 833324
Ion Ratio Lower Upper
79 100
52 65.3 57.2 85.8
51 31.7 26.8 40.2





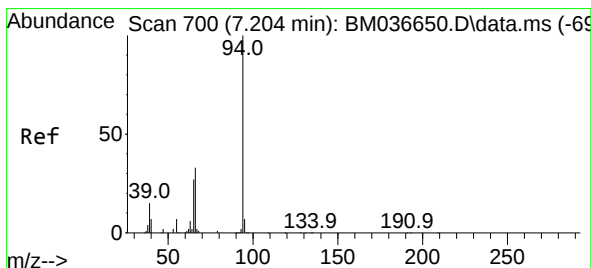
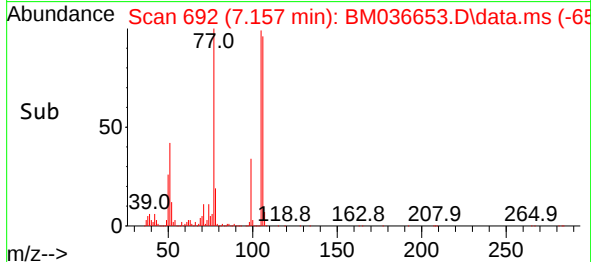
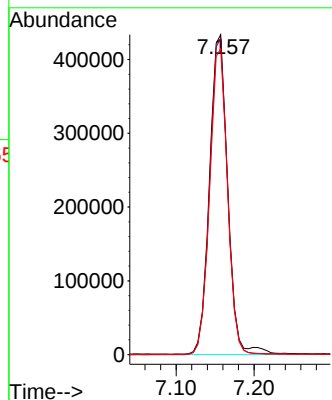
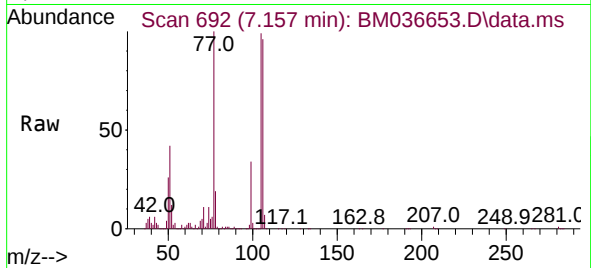
#6
Benzaldehyde
Concen: 37.319 ng/ul m
RT: 7.157 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Instrument :
BNA_M
ClientSampleId :
SLCS683

Tgt Ion: 77 Resp: 70413
Ion Ratio Lower Upper
77 100
105 98.9 75.1 112.7
106 95.6 73.0 109.6

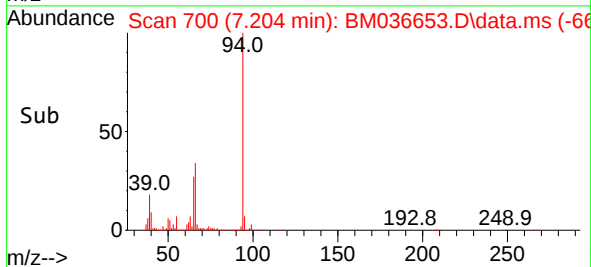
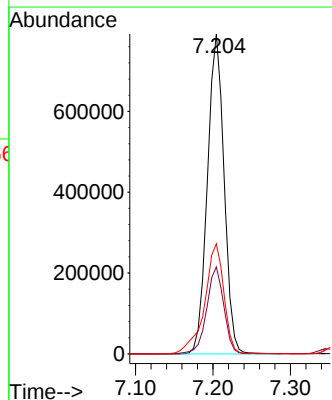
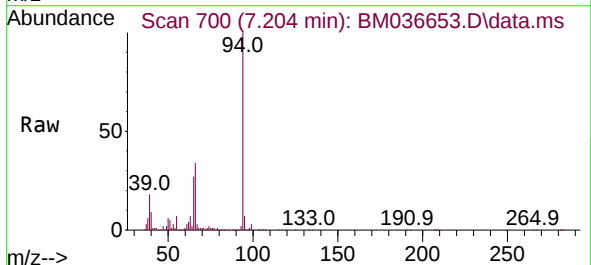
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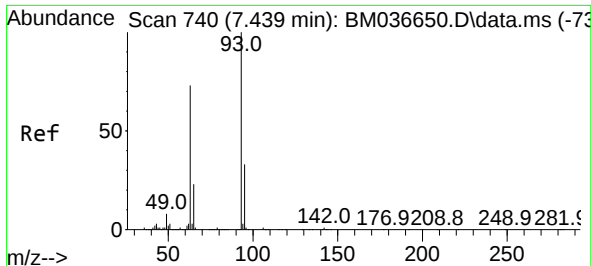
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#8
Phenol
Concen: 28.295 ng/ul
RT: 7.204 min Scan# 700
Delta R.T. 0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

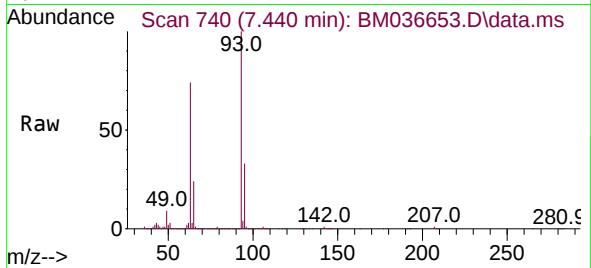
Tgt Ion: 94 Resp: 1183265
Ion Ratio Lower Upper
94 100
65 27.2 22.2 33.4
66 34.4 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 27.872 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

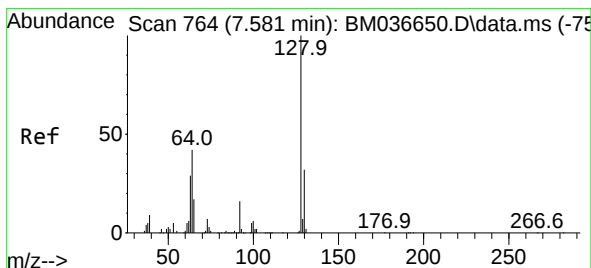
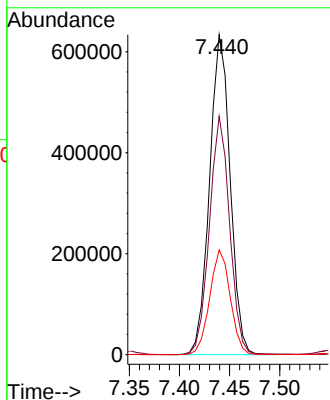
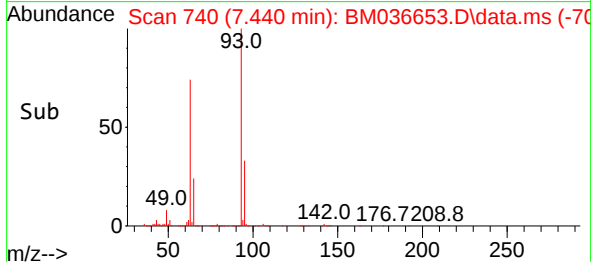
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion: 93 Resp: 906879
Ion Ratio Lower Upper
93 100
63 74.5 59.1 88.7
95 32.7 26.1 39.1

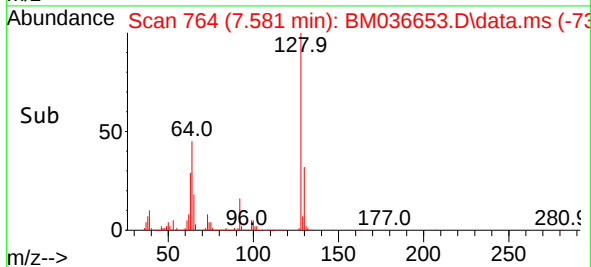
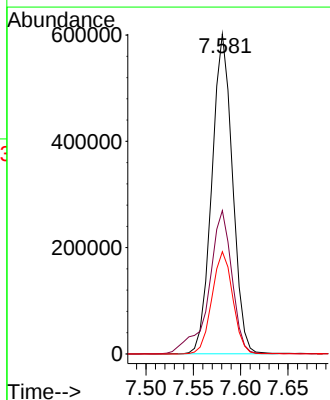
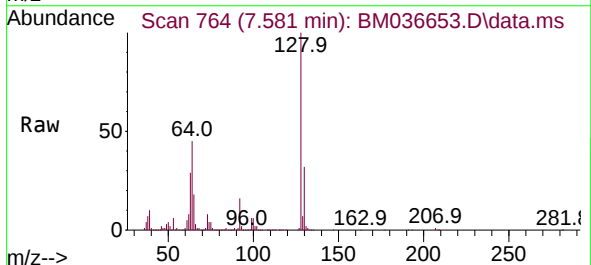
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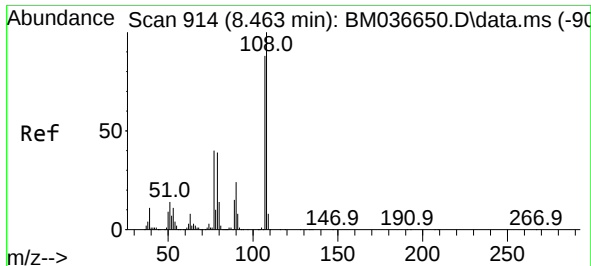
Reviewed By :Jagrut Upadhyay 09/23/2022
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#12
2-Chlorophenol
Concen: 30.106 ng/ul
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion:128 Resp: 913576
Ion Ratio Lower Upper
128 100
64 44.8 37.8 56.8
130 31.9 26.0 39.0





#13

2-Methylphenol

Concen: 28.555 ng/ul

RT: 8.463 min Scan# 914

Delta R.T. -0.000 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

Instrument :

BNA_M

ClientSampleId :

SLCS683

Tgt Ion:108 Resp: 87771

Ion Ratio Lower Upper

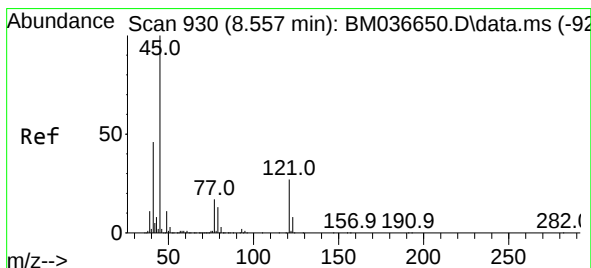
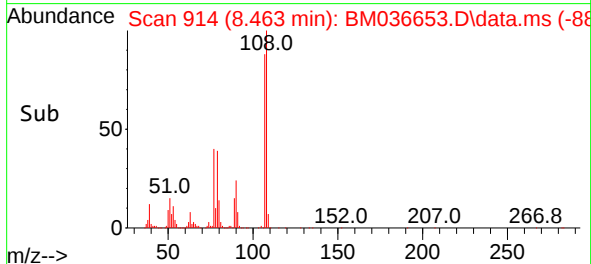
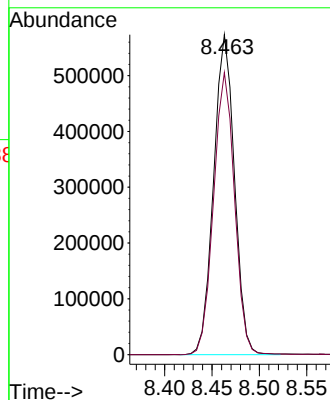
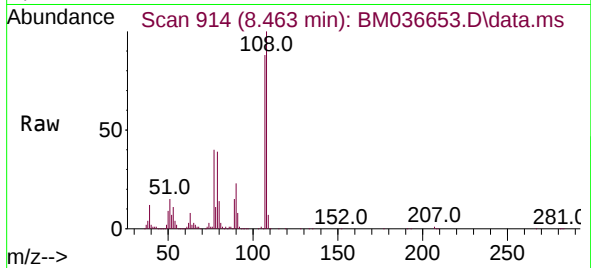
108 100

107 88.1 70.7 106.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.439 ng/ul

RT: 8.557 min Scan# 930

Delta R.T. -0.006 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

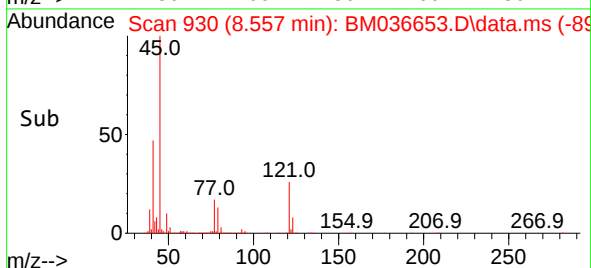
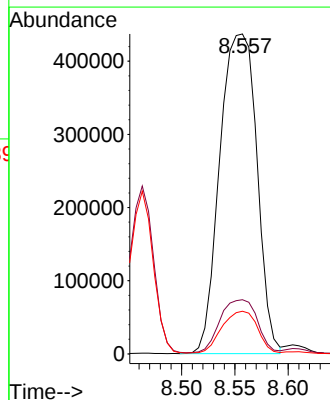
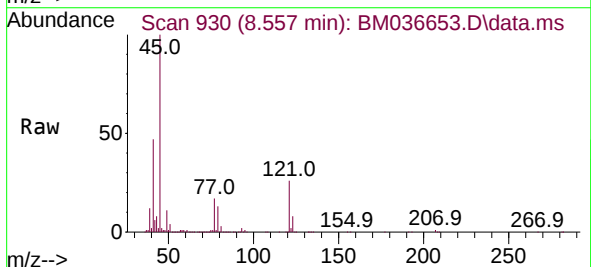
Tgt Ion: 45 Resp: 1058169

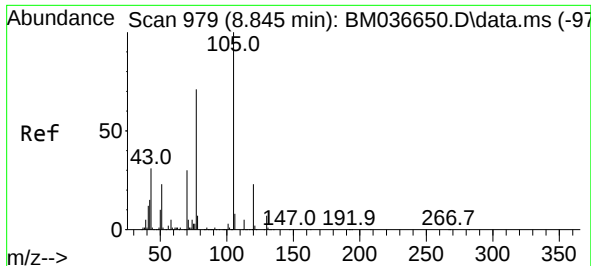
Ion Ratio Lower Upper

45 100

77 16.9 13.1 19.7

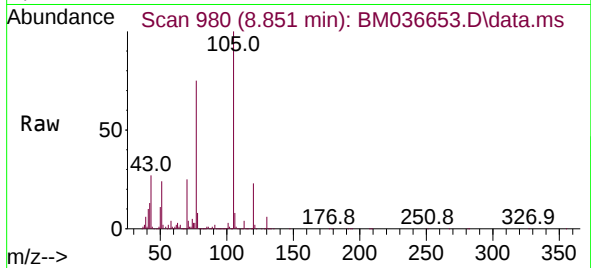
79 13.3 9.5 14.3





#16
Acetophenone
Concen: 28.063 ng/ul
RT: 8.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

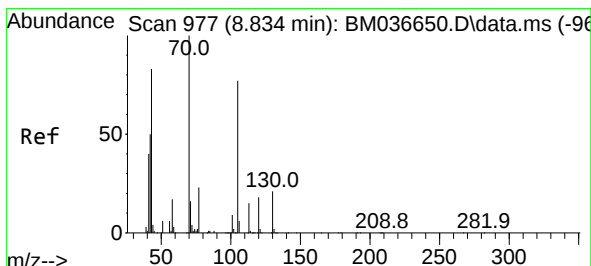
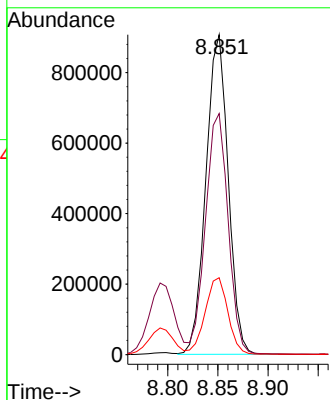
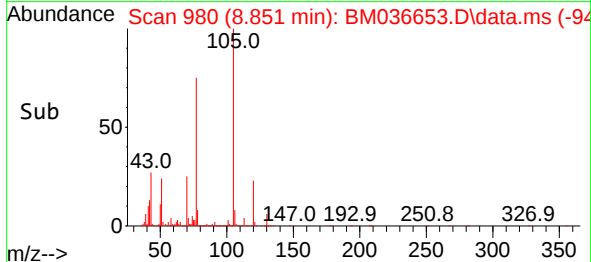
Instrument :
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Tgt Ion:105 Resp: 1401382
Ion Ratio Lower Upper
105 100
77 75.3 61.6 92.4
51 24.0 20.5 30.7

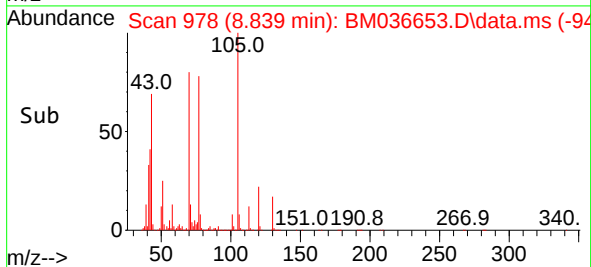
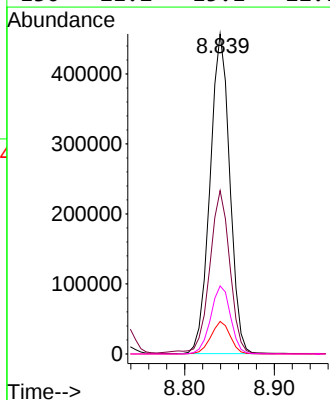
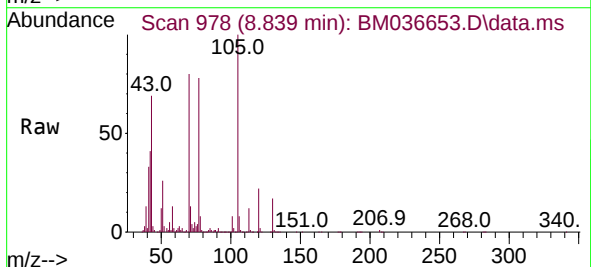
Manual Integrations
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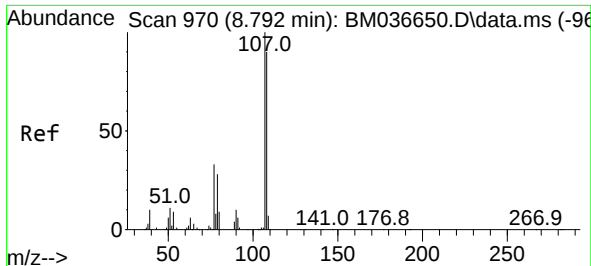
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#17
N-Nitroso-di-n-propylamine
Concen: 28.994 ng/ul
RT: 8.839 min Scan# 978
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion: 70 Resp: 698651
Ion Ratio Lower Upper
70 100
42 51.0 43.0 64.4
101 10.1 7.7 11.5
130 21.2 15.1 22.7





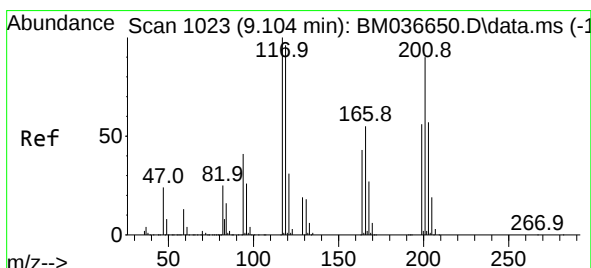
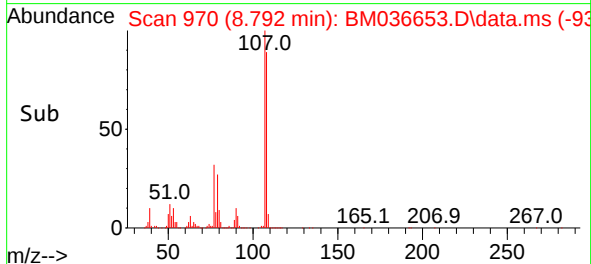
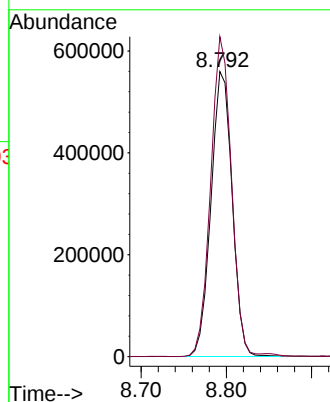
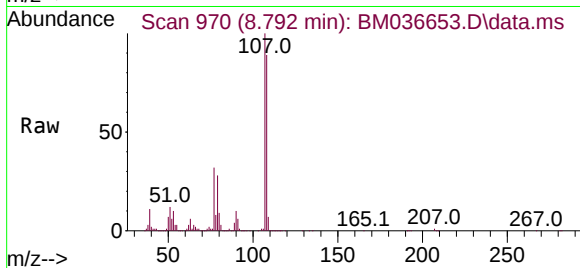
#18
4-Methylphenol
Concen: 29.029 ng/ul
RT: 8.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Instrument :
BNA_M
ClientSampleId :
SLCS683

Tgt Ion:108 Resp: 964878
Ion Ratio Lower Upper
108 100
107 112.3 89.4 134.0

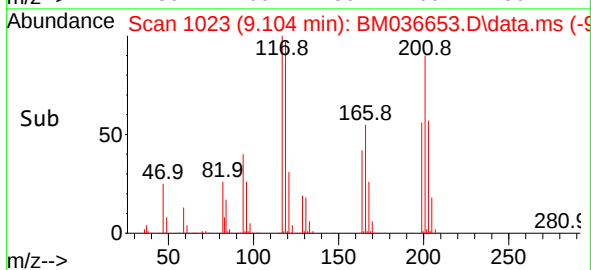
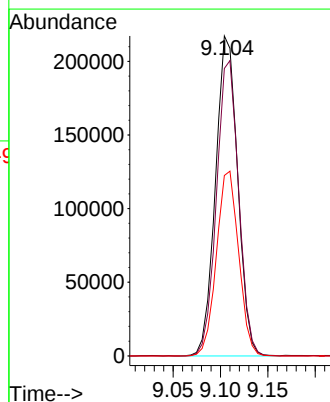
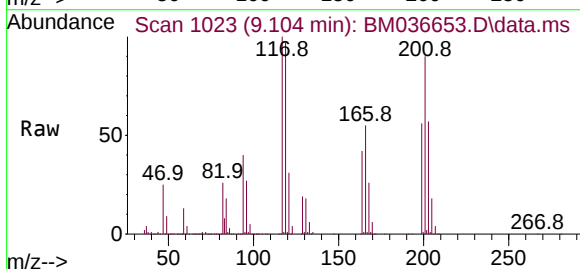
Manual Integrations
APPROVED

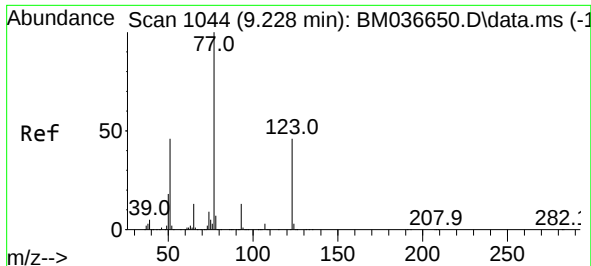
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#19
Hexachloroethane
Concen: 28.819 ng/ul
RT: 9.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

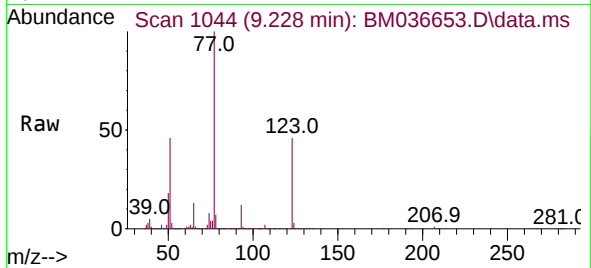
Tgt Ion:117 Resp: 354217
Ion Ratio Lower Upper
117 100
201 89.8 68.7 103.1
199 57.7 43.0 64.6





#22
Nitrobenzene
Concen: 29.776 ng/ul
RT: 9.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

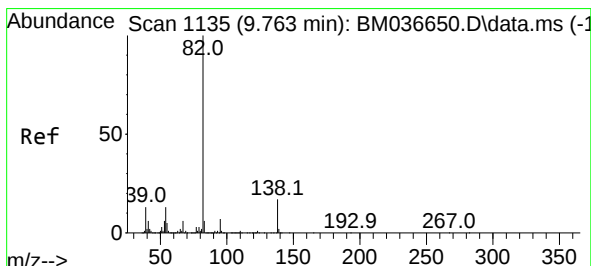
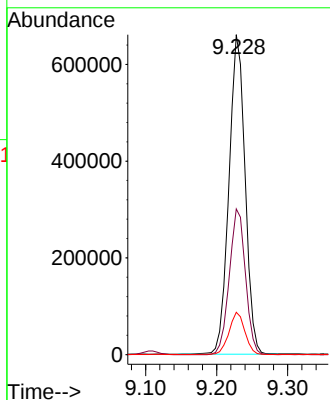
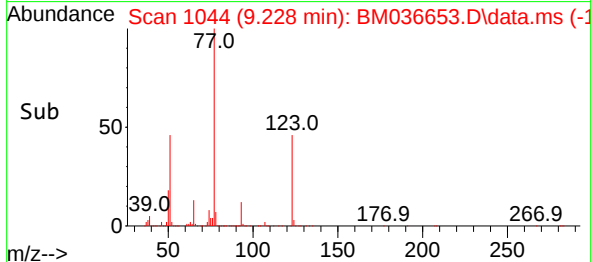
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion: 77 Resp: 1042235
Ion Ratio Lower Upper
77 100
123 45.5 34.9 52.3
65 13.2 10.7 16.1

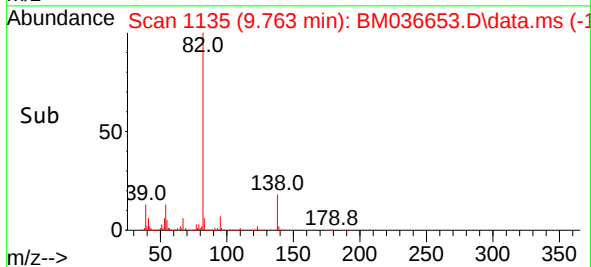
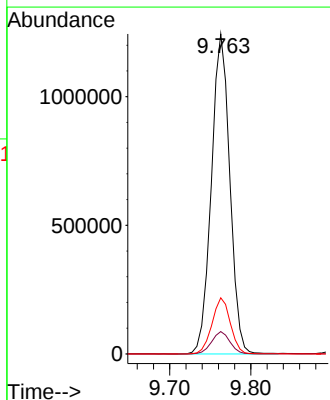
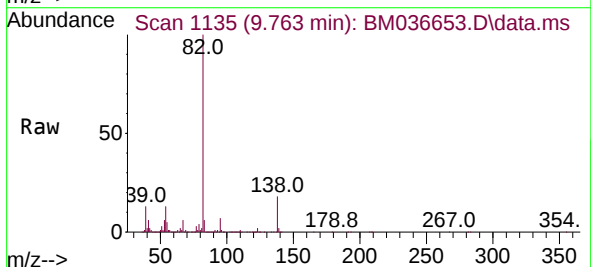
Manual Integrations
APPROVED

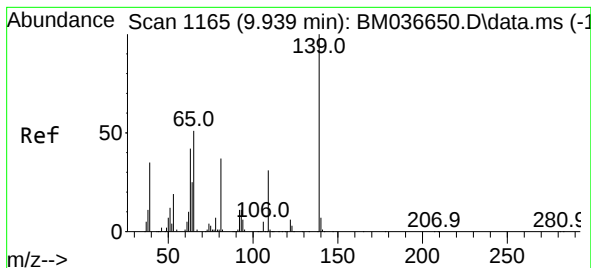
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#23
Isophorone
Concen: 27.523 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion: 82 Resp: 1964305
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 17.5 13.5 20.3





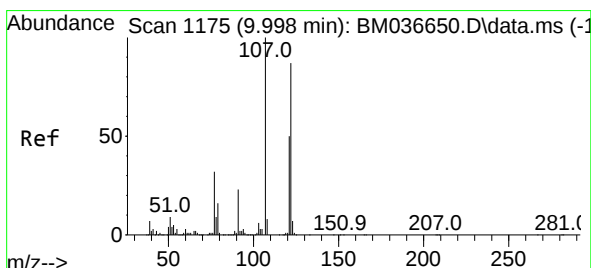
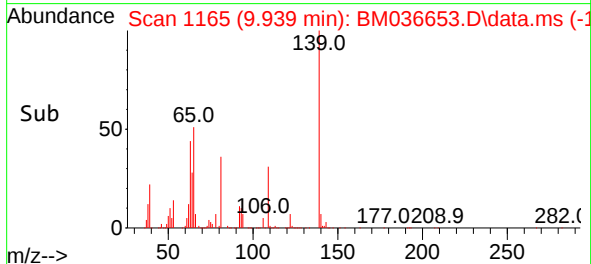
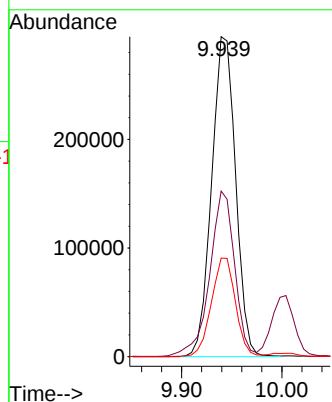
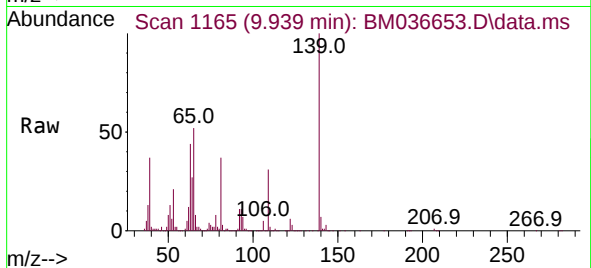
#25
2-Nitrophenol
Concen: 33.603 ng/ul
RT: 9.939 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Instrument :
BNA_M
ClientSampleId :
SLCS683

Tgt Ion:139 Resp: 490121
Ion Ratio Lower Upper
139 100
65 51.7 40.9 61.3
109 30.8 23.9 35.9

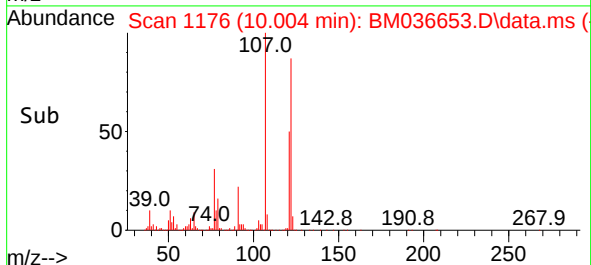
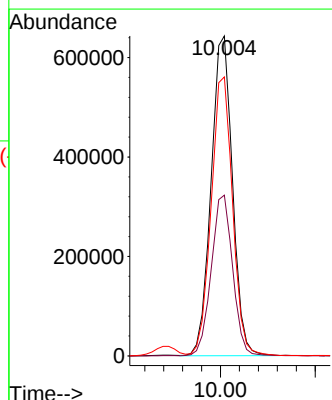
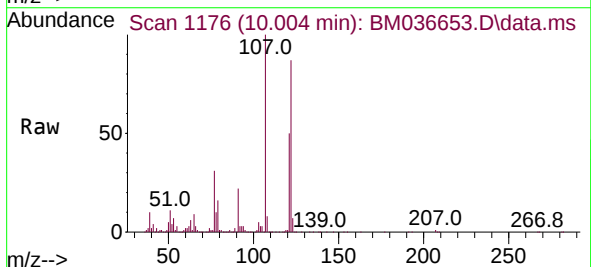
Manual Integrations
APPROVED

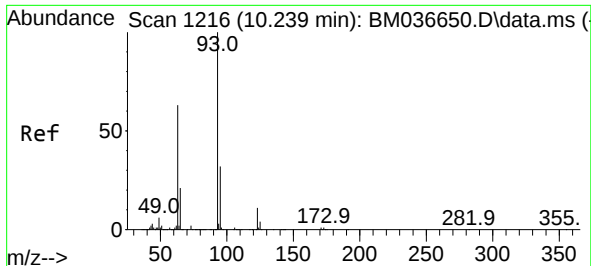
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#26
2,4-Dimethylphenol
Concen: 28.064 ng/ul
RT: 10.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion:107 Resp: 1009573
Ion Ratio Lower Upper
107 100
121 50.2 39.4 59.2
122 87.2 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 28.241 ng/ul

RT: 10.245 min Scan# 1217

Delta R.T. -0.000 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

Instrument :

BNA_M

ClientSampleId :

SLCS683

Tgt Ion: 93 Resp: 1201366

Ion Ratio Lower Upper

93 100

95 32.6 26.2 39.4

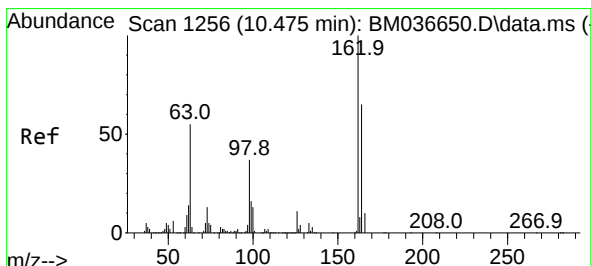
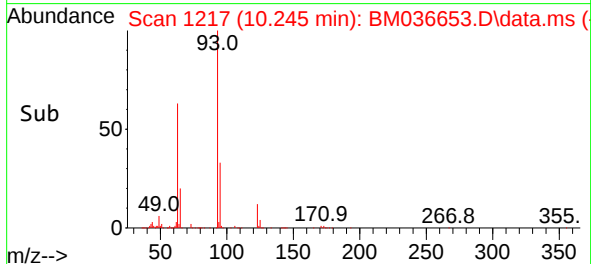
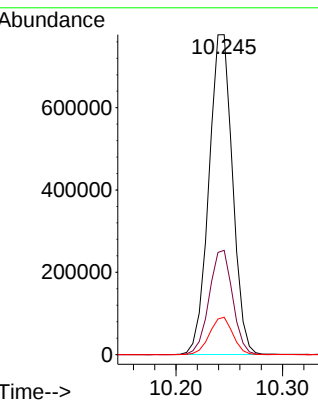
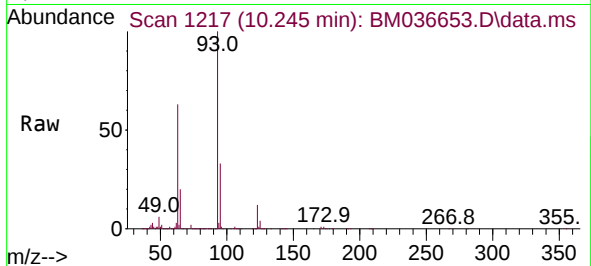
123 11.7 9.2 13.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/23/2022

Supervised By :mohammad ahmed 09/23/2022



#29

2,4-Dichlorophenol

Concen: 29.908 ng/ul

RT: 10.475 min Scan# 1256

Delta R.T. -0.000 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

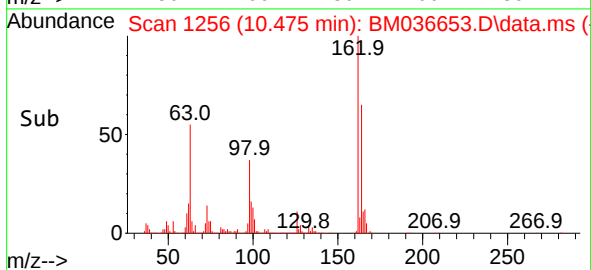
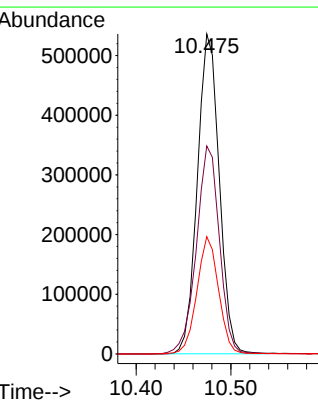
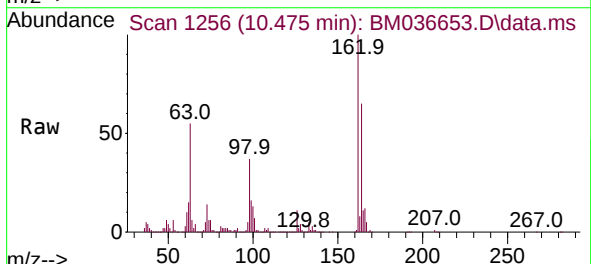
Tgt Ion:162 Resp: 860482

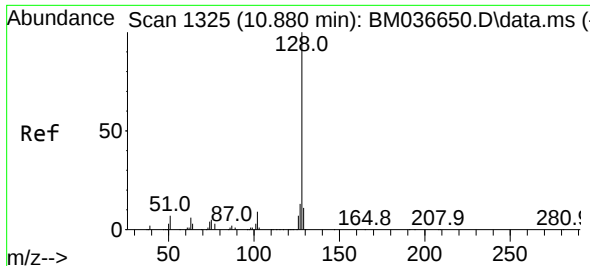
Ion Ratio Lower Upper

162 100

164 65.0 52.1 78.1

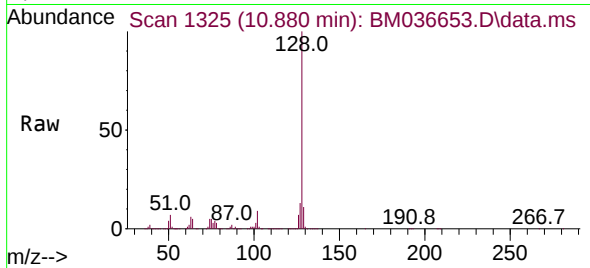
98 36.6 29.1 43.7





#30
Naphthalene
Concen: 27.882 ng/ul
RT: 10.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

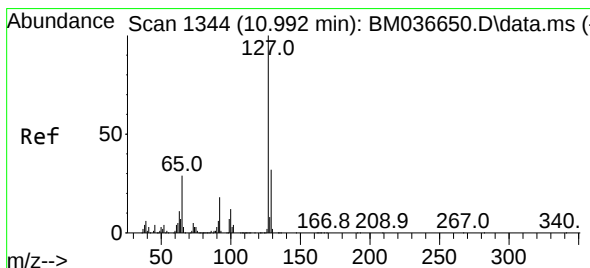
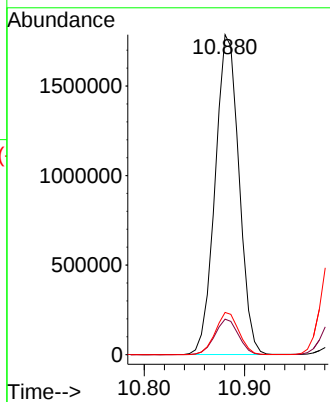
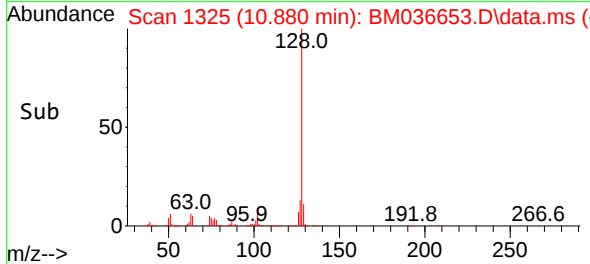
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:128 Resp: 2958539
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.3 15.5

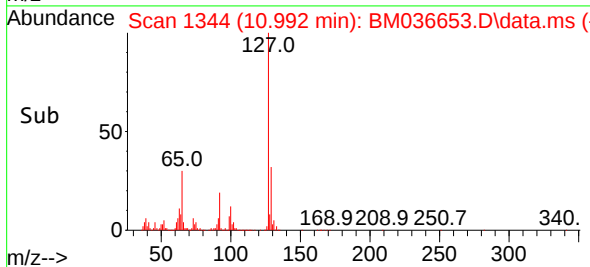
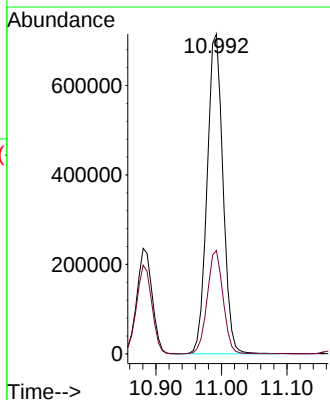
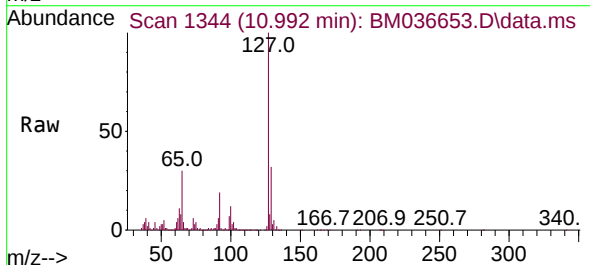
Manual Integrations
APPROVED

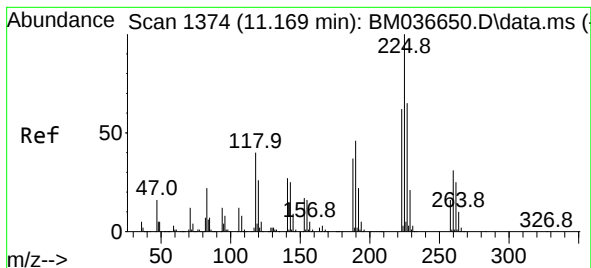
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#32
4-Chloroaniline
Concen: 25.500 ng/ul
RT: 10.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

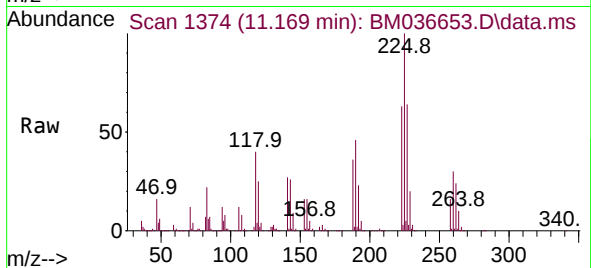
Tgt Ion:127 Resp: 1197890
Ion Ratio Lower Upper
127 100
129 32.3 25.4 38.2





#33
Hexachlorobutadiene
Concen: 28.021 ng/ul
RT: 11.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

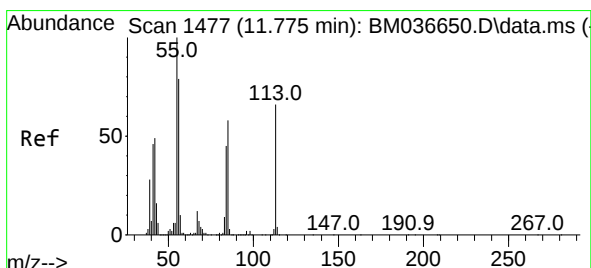
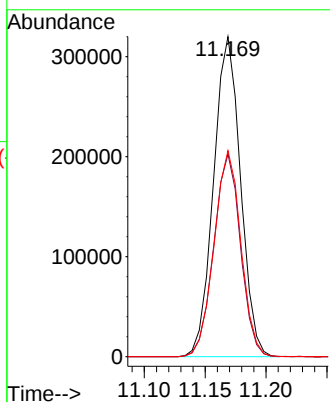
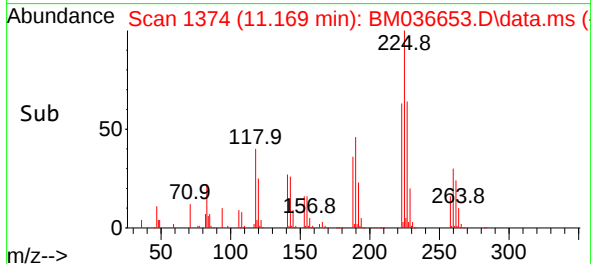
Instrument :
BNA_M
ClientSampleId :
SLCS683



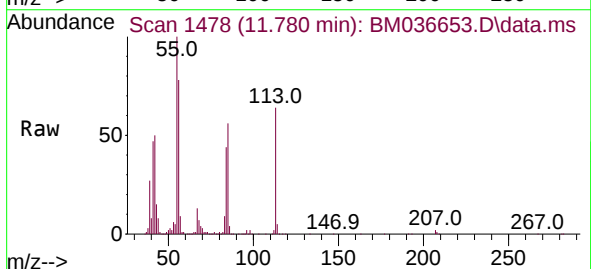
Tgt Ion:225 Resp: 493068
Ion Ratio Lower Upper
225 100
223 63.3 49.8 74.8
227 64.4 51.0 76.6

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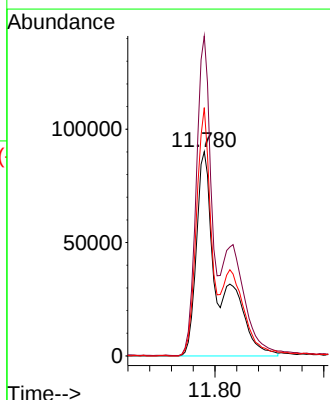
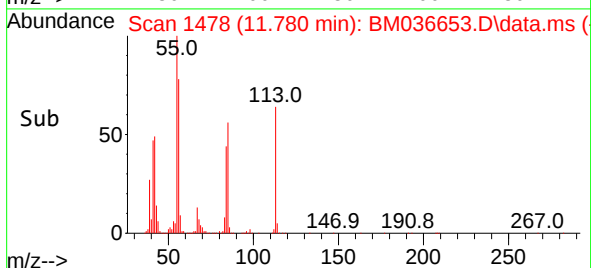
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

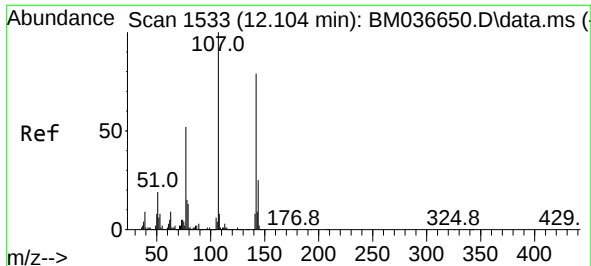


#34
Caprolactam
Concen: 28.596 ng/ul m
RT: 11.780 min Scan# 1478
Delta R.T. 0.017 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



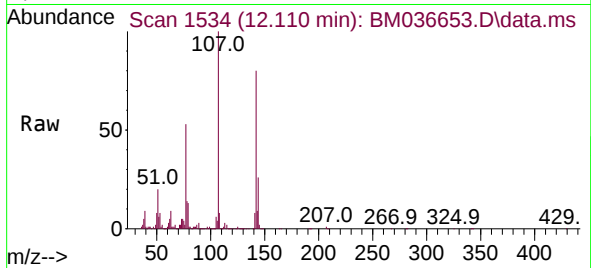
Tgt Ion:113 Resp: 266873
Ion Ratio Lower Upper
113 100
55 156.7 127.5 191.3
56 121.6 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 29.536 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

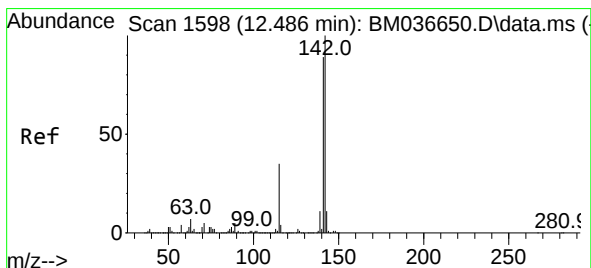
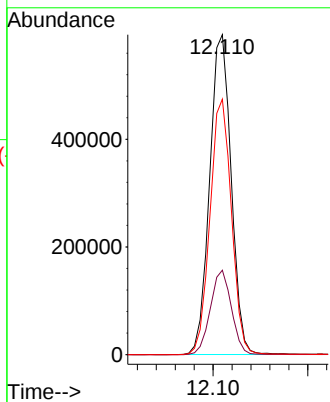
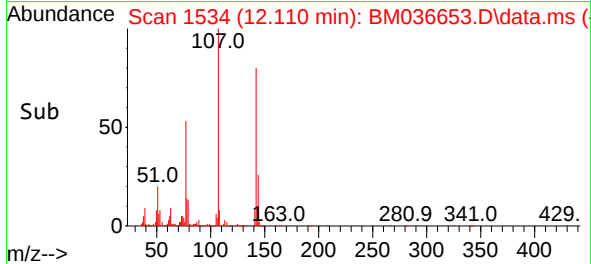
Instrument :
BNA_M
ClientSampleId :
SLCS683



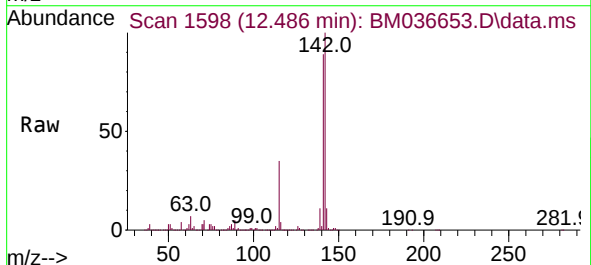
Tgt Ion:107 Resp: 93802
Ion Ratio Lower Upper
107 100
144 26.4 21.5 32.3
142 79.8 63.9 95.9

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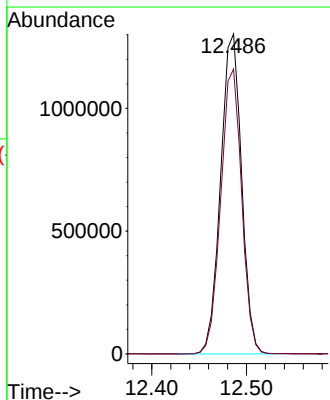
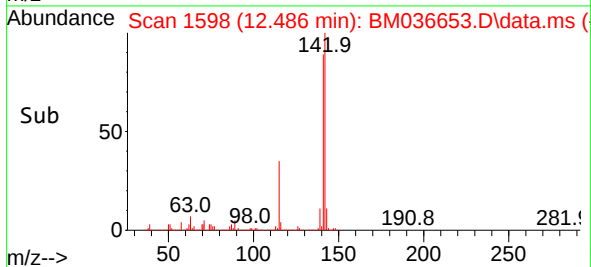
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

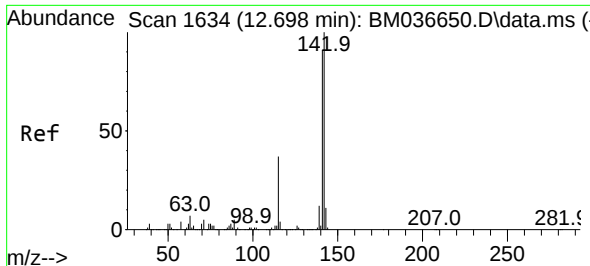


#36
2-Methylnaphthalene
Concen: 28.335 ng/ul
RT: 12.486 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



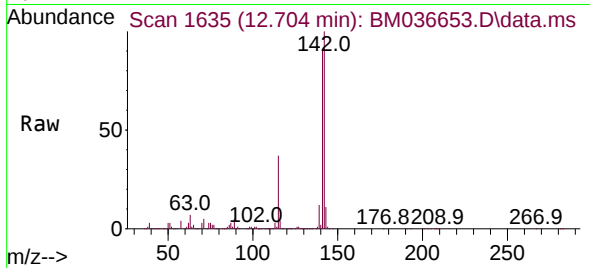
Tgt Ion:142 Resp: 2003199
Ion Ratio Lower Upper
142 100
141 89.0 70.7 106.1





#37
1-Methylnaphthalene
Concen: 28.563 ng/ul
RT: 12.704 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

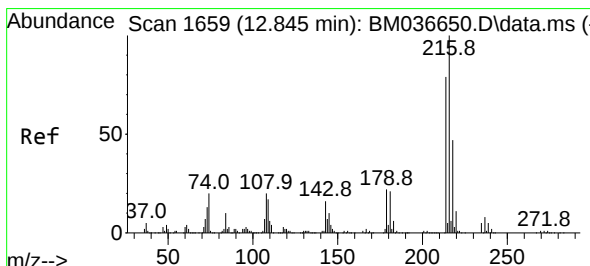
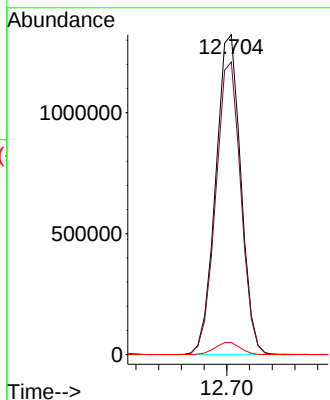
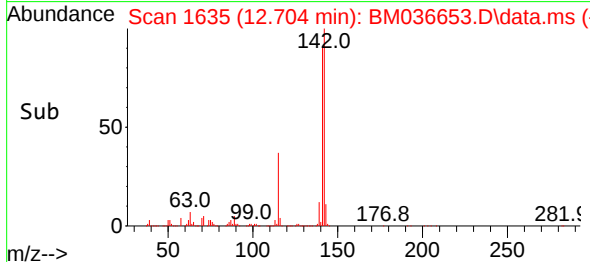
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:142 Resp: 2030033
Ion Ratio Lower Upper
142 100
141 91.4 73.4 110.2
116 3.8 3.1 4.7

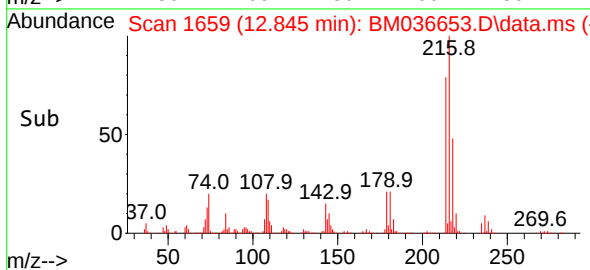
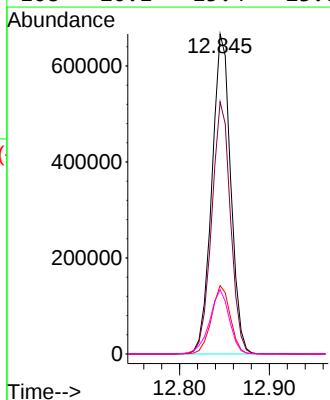
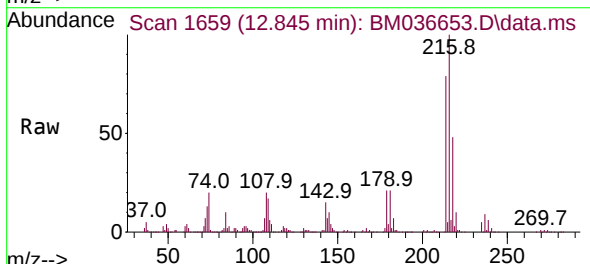
Manual Integrations
APPROVED

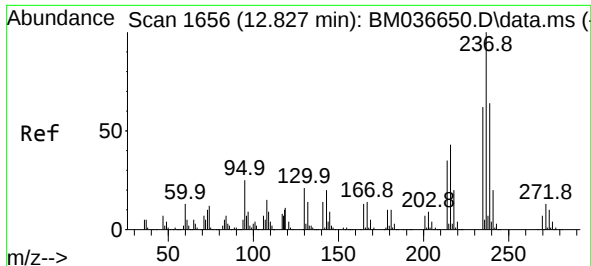
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.362 ng/ul
RT: 12.845 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

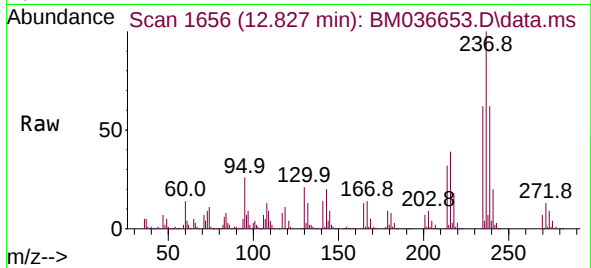
Tgt Ion:216 Resp: 975888
Ion Ratio Lower Upper
216 100
214 78.8 62.4 93.6
179 21.3 16.7 25.1
108 20.1 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 21.646 ng/ul
RT: 12.827 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

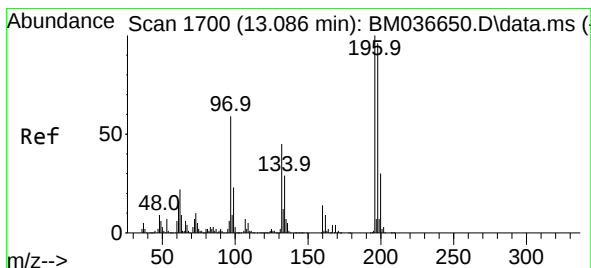
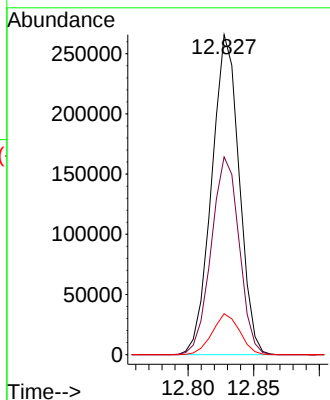
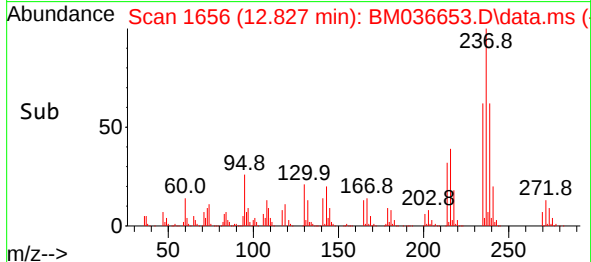
Instrument :
BNA_M
ClientSampleId :
SLCS683



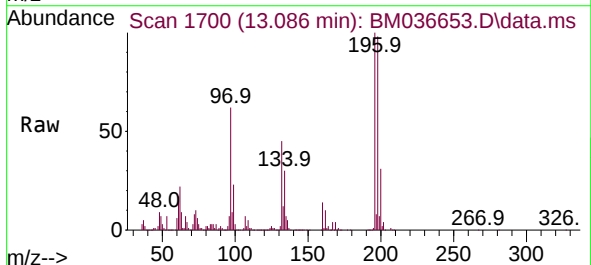
Tgt Ion:237 Resp: 388148
Ion Ratio Lower Upper
237 100
235 61.8 50.9 76.3
272 13.4 10.3 15.5

Manual Integrations
APPROVED

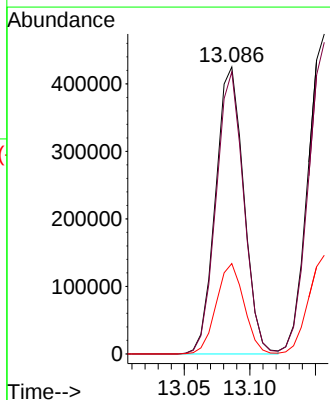
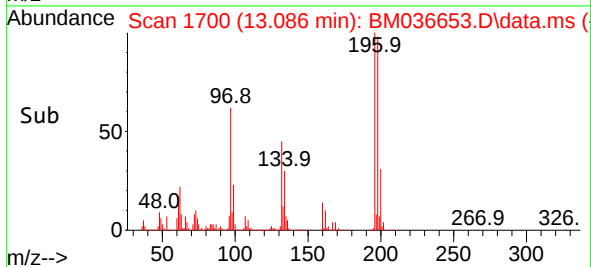
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

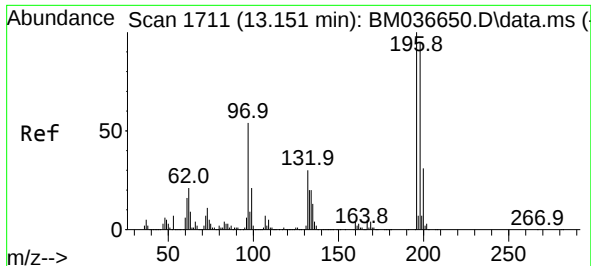


#41
2,4,6-Trichlorophenol
Concen: 30.224 ng/ul
RT: 13.086 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



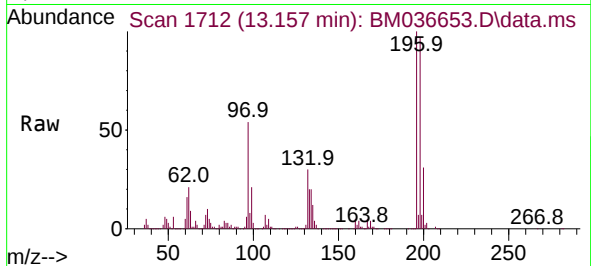
Tgt Ion:196 Resp: 636763
Ion Ratio Lower Upper
196 100
198 98.3 77.3 115.9
200 31.5 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 30.914 ng/ul
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

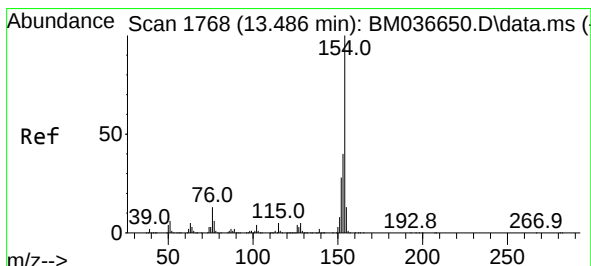
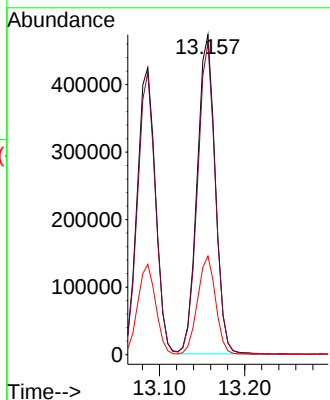
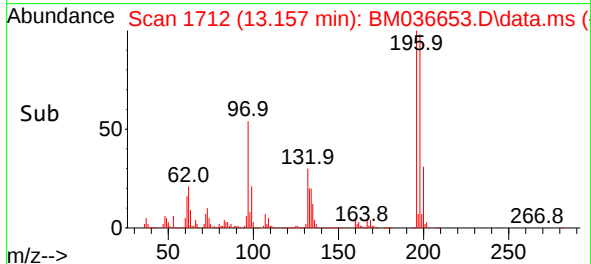
Instrument :
BNA_M
ClientSampleId :
SLCS683



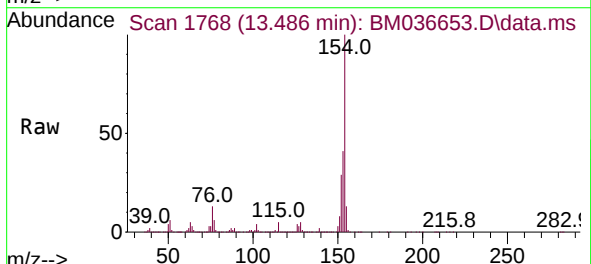
Tgt Ion:196 Resp: 698273
Ion Ratio Lower Upper
196 100
198 97.4 75.6 113.4
200 30.8 24.7 37.1

Manual Integrations
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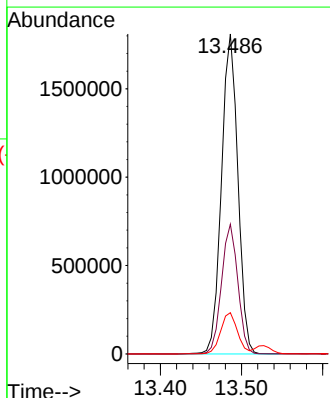
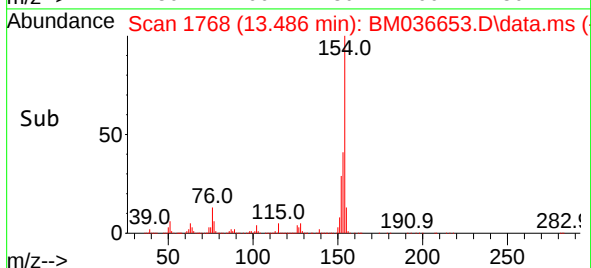
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

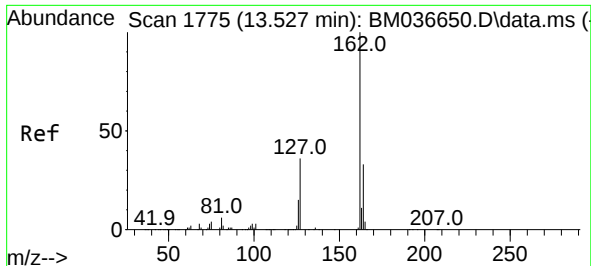


#43
1,1'-Biphenyl
Concen: 28.310 ng/ul
RT: 13.486 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



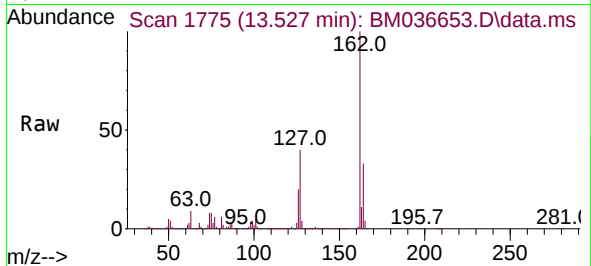
Tgt Ion:154 Resp: 2536987
Ion Ratio Lower Upper
154 100
153 40.5 31.4 47.2
76 12.9 10.4 15.6





#44
2-Chloronaphthalene
Concen: 28.299 ng/ul
RT: 13.527 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

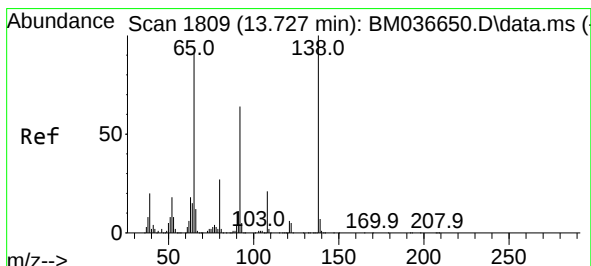
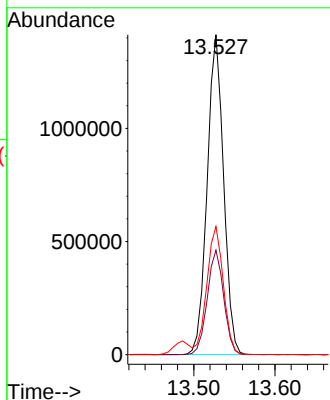
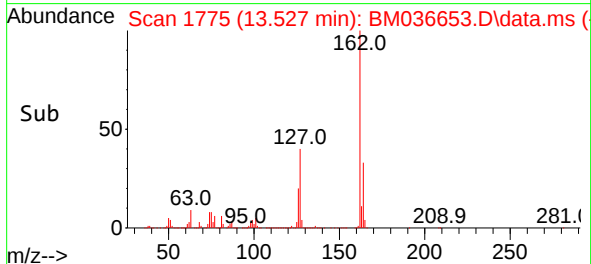
Instrument :
BNA_M
ClientSampleId :
SLCS683



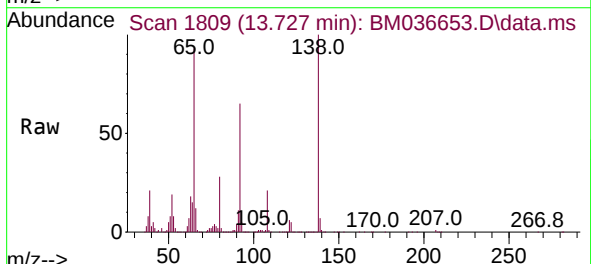
Tgt Ion:162 Resp: 1989992
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.2
127 40.0 32.6 49.0

Manual Integrations
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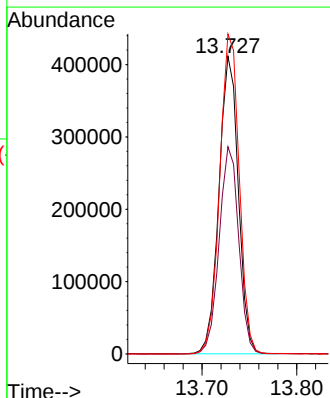
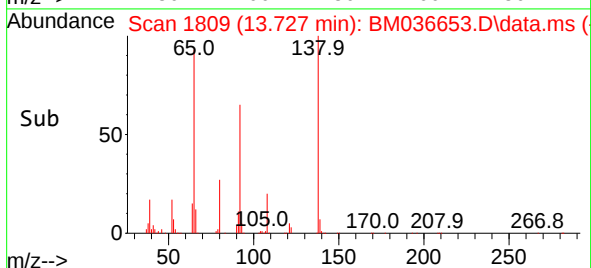
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

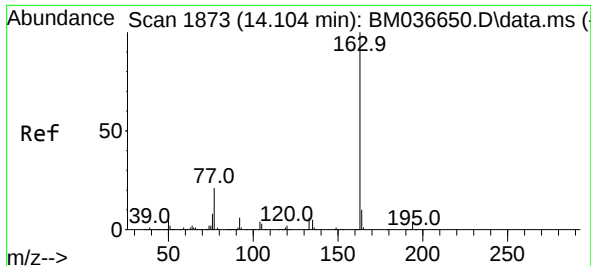


#45
2-Nitroaniline
Concen: 33.771 ng/ul
RT: 13.727 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



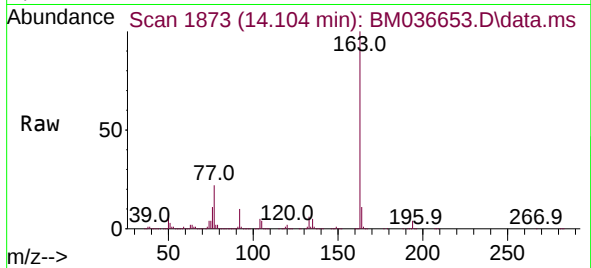
Tgt Ion: 65 Resp: 584517
Ion Ratio Lower Upper
65 100
92 69.6 54.4 81.6
138 107.5 86.1 129.1





#47
Dimethylphthalate
Concen: 27.959 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

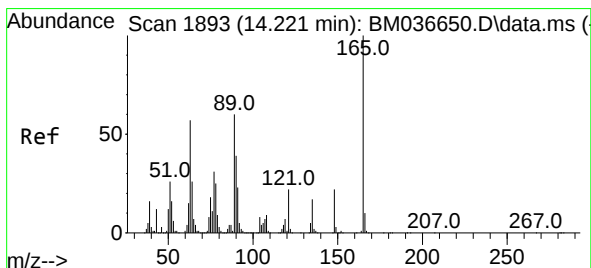
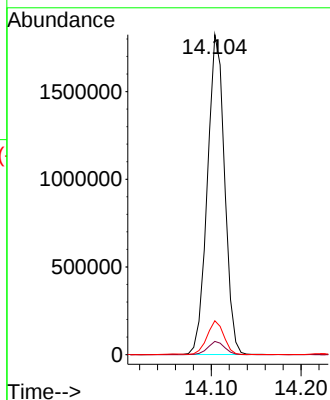
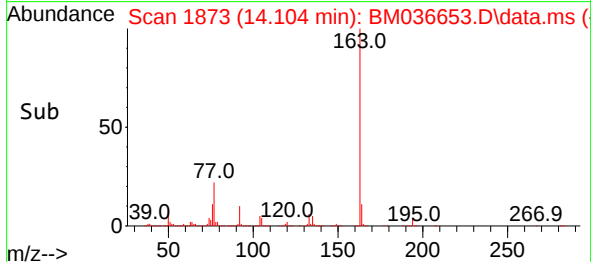
Instrument :
BNA_M
ClientSampleId :
SLCS683



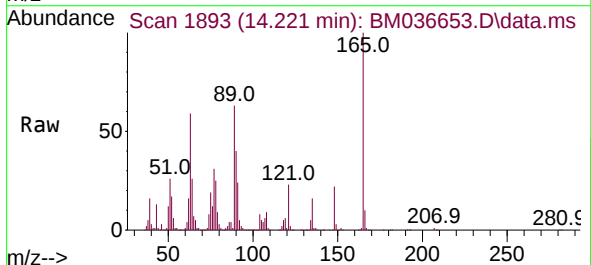
Tgt Ion:163 Resp: 2431714
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.6 8.3 12.5

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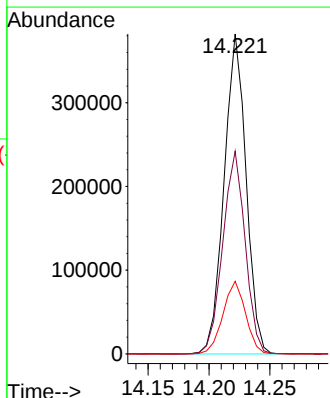
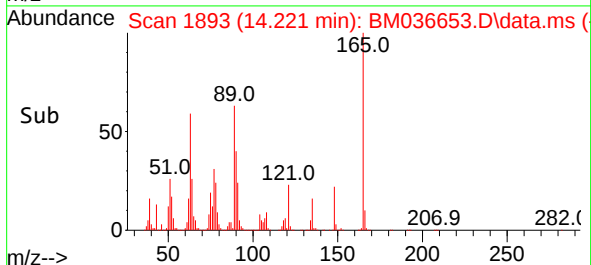
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

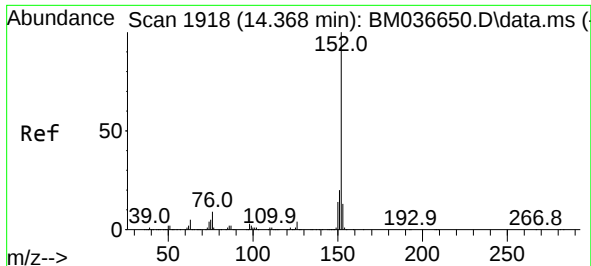


#48
2,6-Dinitrotoluene
Concen: 33.959 ng/ul
RT: 14.221 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



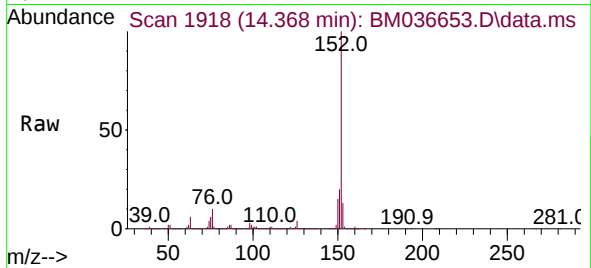
Tgt Ion:165 Resp: 480189
Ion Ratio Lower Upper
165 100
89 63.3 52.8 79.2
121 22.7 19.4 29.0





#50
Acenaphthylene
Concen: 28.049 ng/ul
RT: 14.368 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

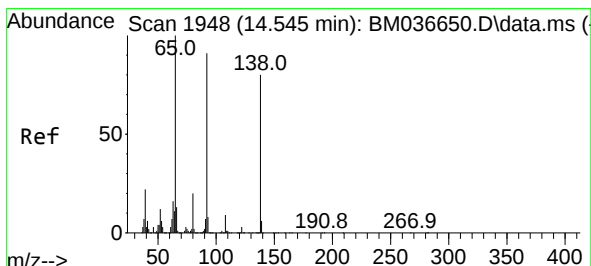
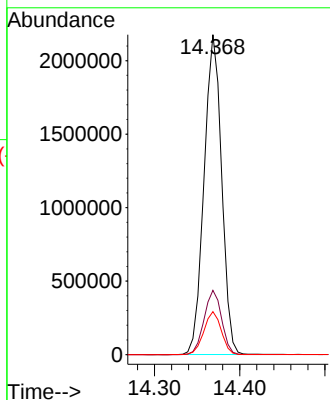
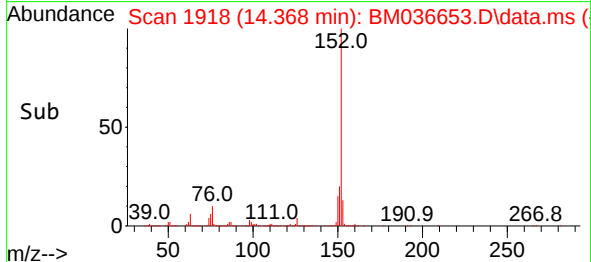
Instrument :
BNA_M
ClientSampleId :
SLCS683



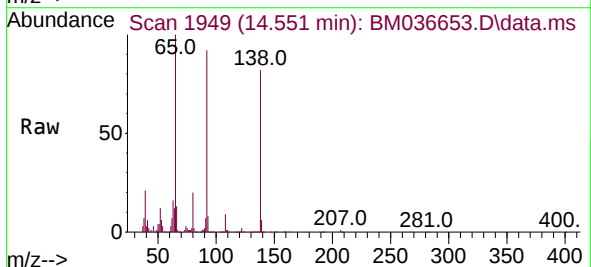
Tgt Ion:152 Resp: 311884
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.4 10.5 15.7

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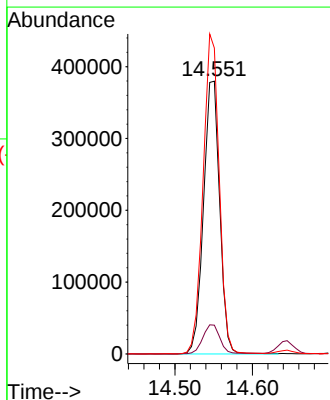
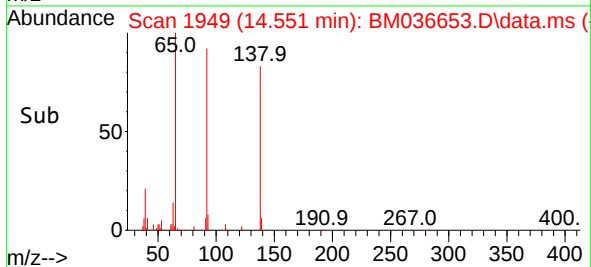
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

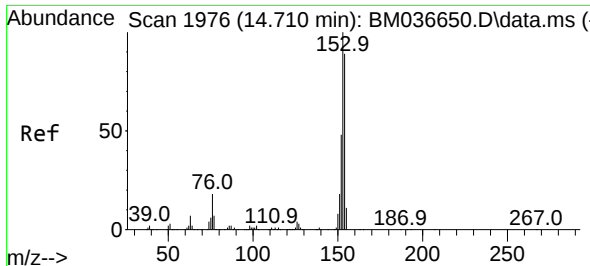


#51
3-Nitroaniline
Concen: 32.446 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



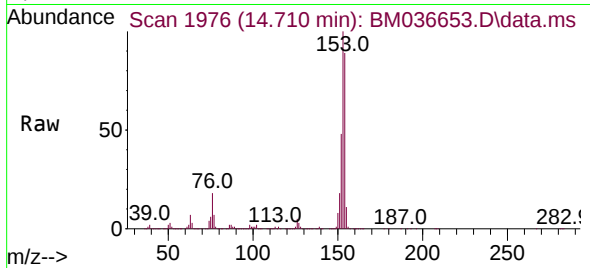
Tgt Ion:138 Resp: 550259
Ion Ratio Lower Upper
138 100
108 10.6 12.5 18.7#
92 112.1 95.4 143.2





#52
Acenaphthene
Concen: 27.940 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

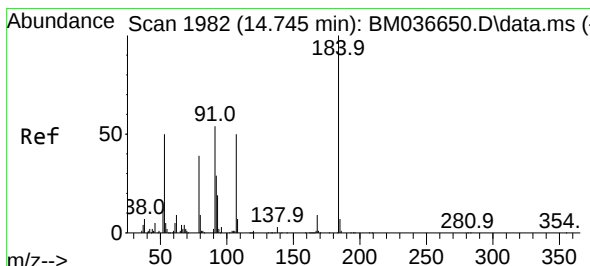
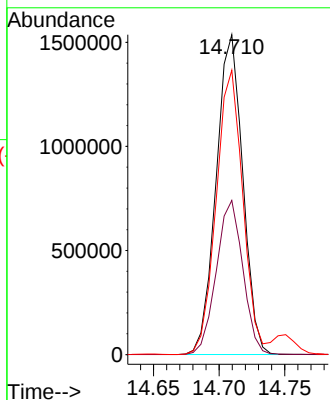
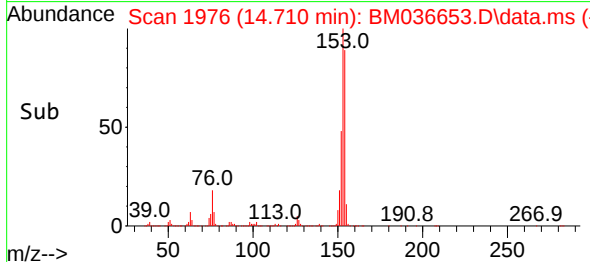
Instrument :
BNA_M
ClientSampleId :
SLCS683



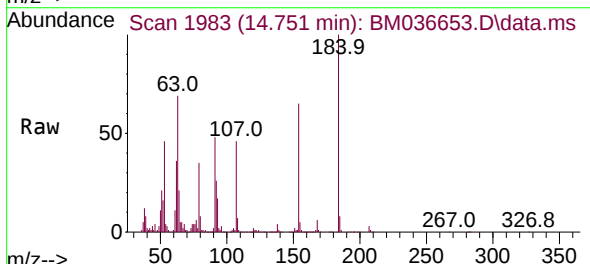
Tgt Ion:153 Resp: 2173776
Ion Ratio Lower Upper
153 100
152 48.2 38.2 57.2
154 88.9 71.0 106.6

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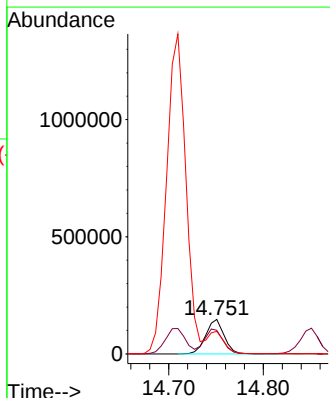
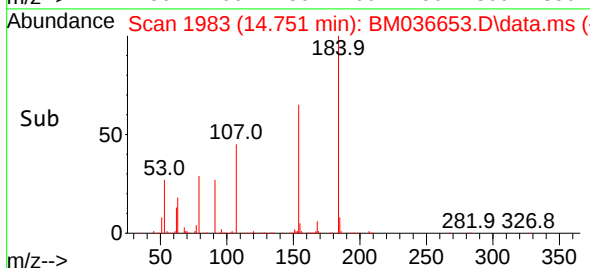
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

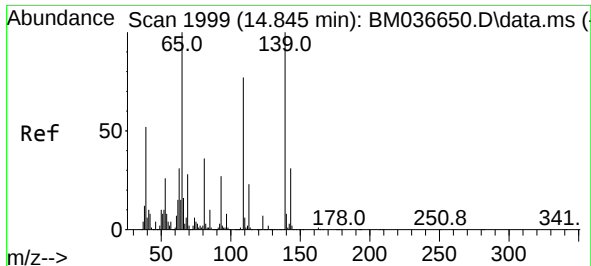


#53
2,4-Dinitrophenol
Concen: 31.548 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



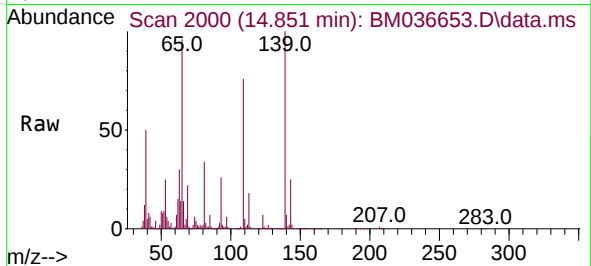
Tgt Ion:184 Resp: 197938
Ion Ratio Lower Upper
184 100
63 68.6 58.8 88.2
154 65.0 55.0 82.4





#55
4-Nitrophenol
Concen: 27.434 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

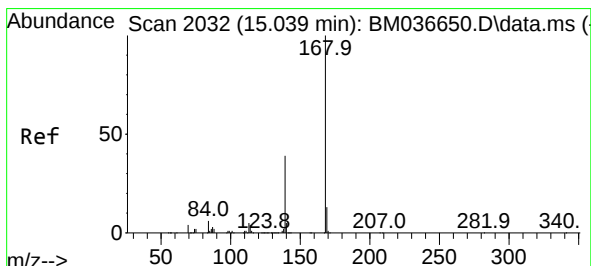
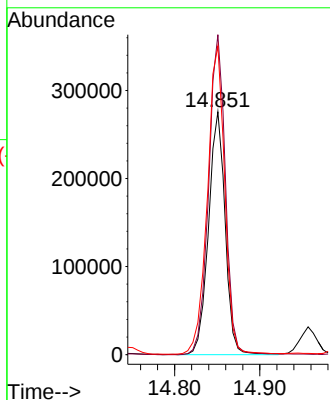
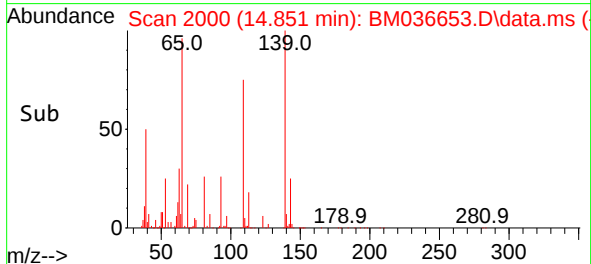
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:109 Resp: 37295
Ion Ratio Lower Upper
109 100
139 131.8 102.2 153.4
65 127.1 105.7 158.5

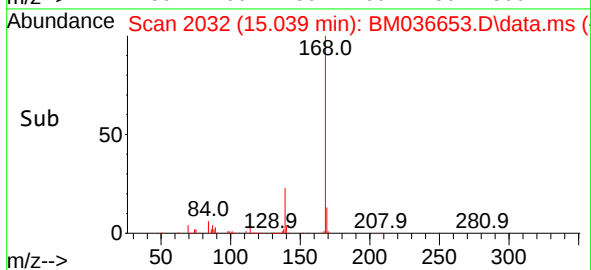
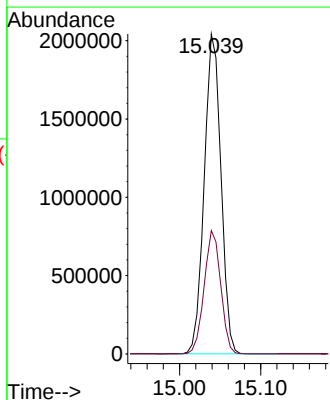
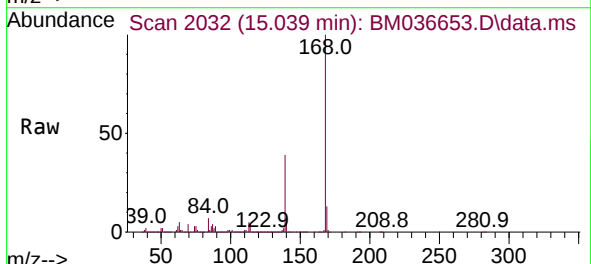
Manual Integrations
APPROVED

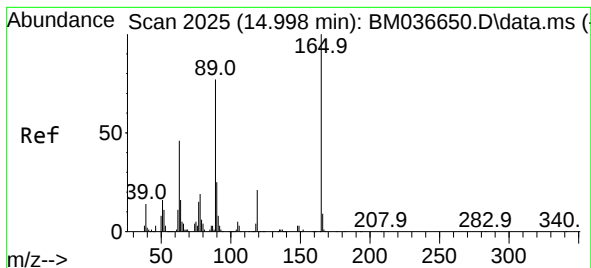
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#56
Dibenzofuran
Concen: 28.027 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

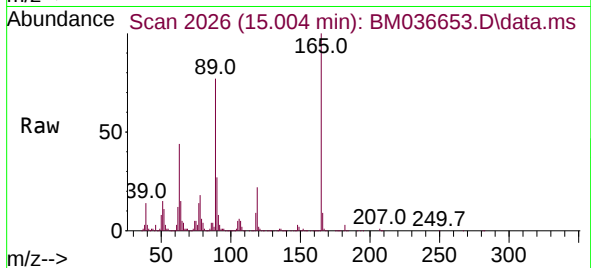
Tgt Ion:168 Resp: 2928342
Ion Ratio Lower Upper
168 100
139 38.5 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 33.404 ng/ul
RT: 15.004 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

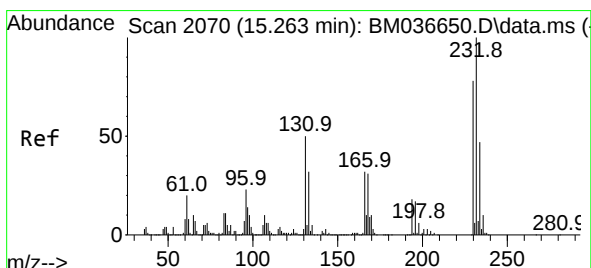
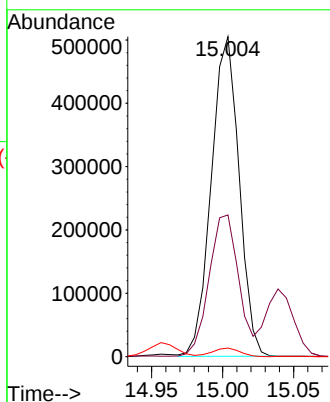
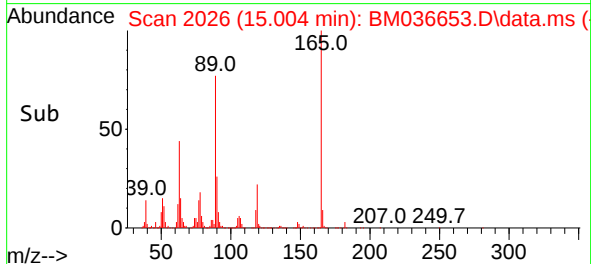
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:165 Resp: 686681
Ion Ratio Lower Upper
165 100
63 44.3 39.7 59.5
182 2.7 2.1 3.1

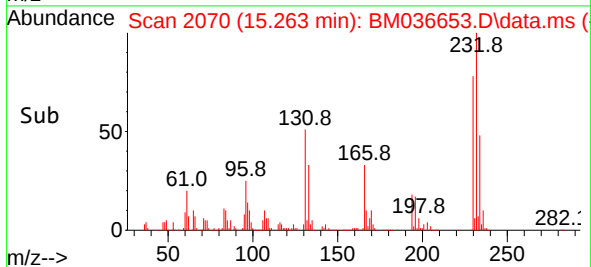
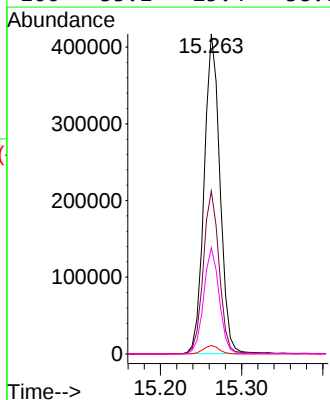
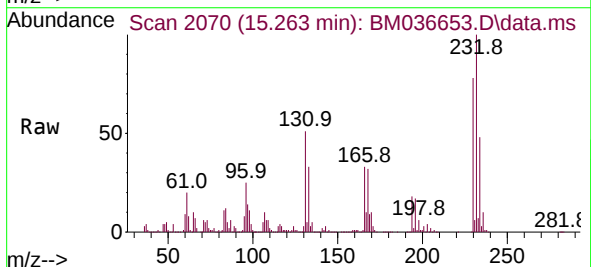
Manual Integrations
APPROVED

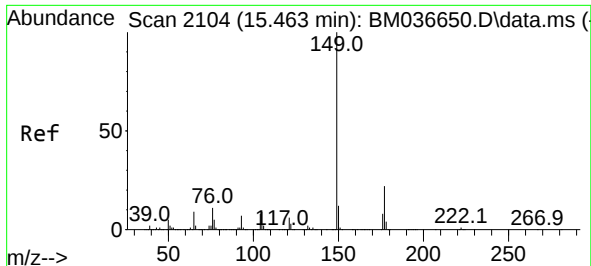
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.837 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

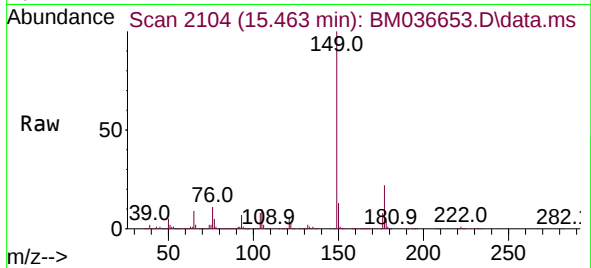
Tgt Ion:232 Resp: 564162
Ion Ratio Lower Upper
232 100
131 50.9 39.1 58.7
130 2.6 1.8 2.6
166 33.1 25.4 38.0





#59
Diethylphthalate
Concen: 28.068 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

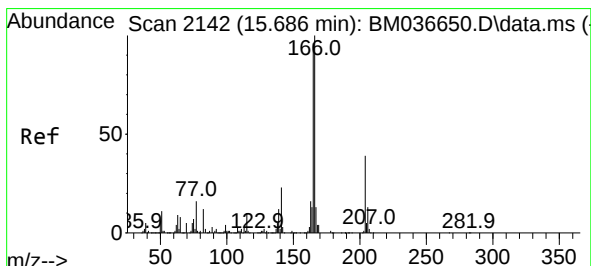
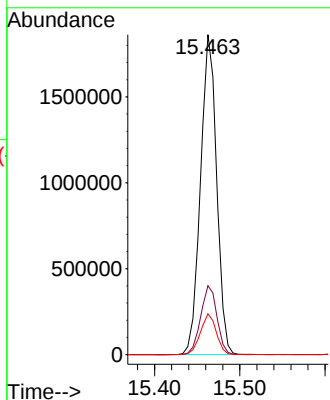
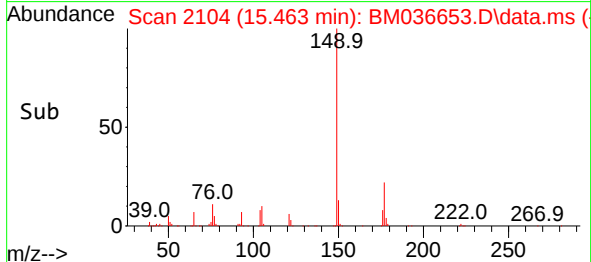
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:149 Resp: 2443708
Ion Ratio Lower Upper
149 100
177 21.5 17.3 25.9
150 12.7 10.1 15.1

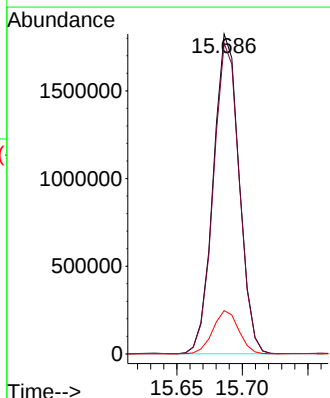
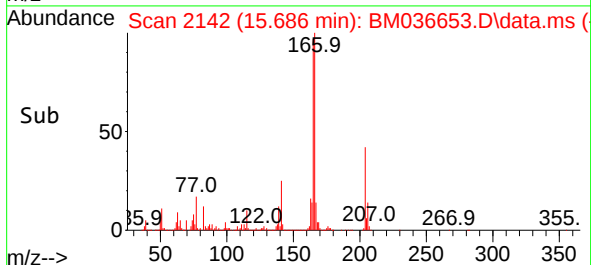
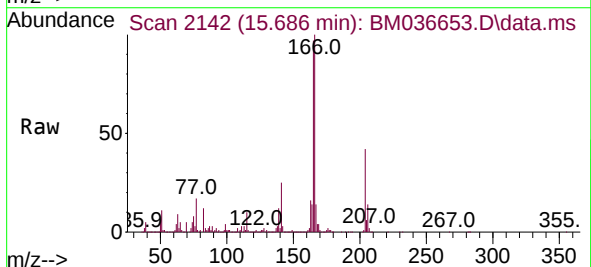
Manual Integrations
APPROVED

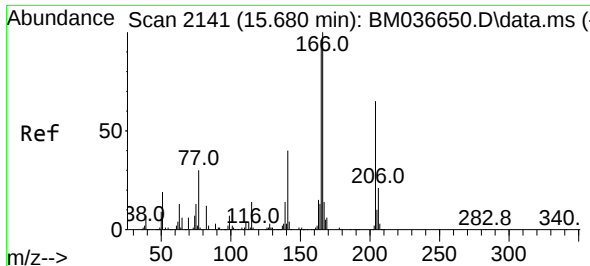
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#61
Fluorene
Concen: 28.160 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

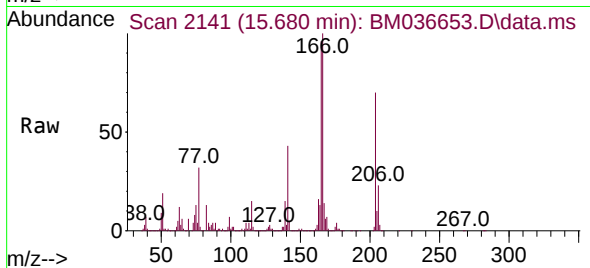
Tgt Ion:166 Resp: 2505852
Ion Ratio Lower Upper
166 100
165 97.1 78.5 117.7
167 13.5 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 27.800 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

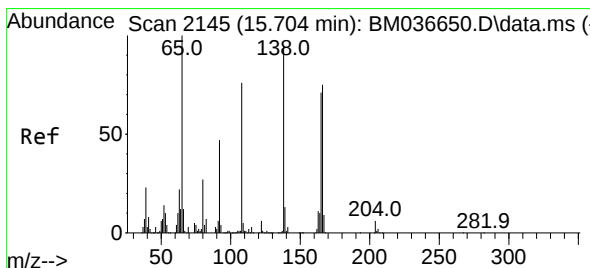
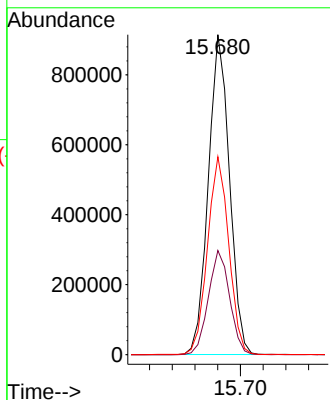
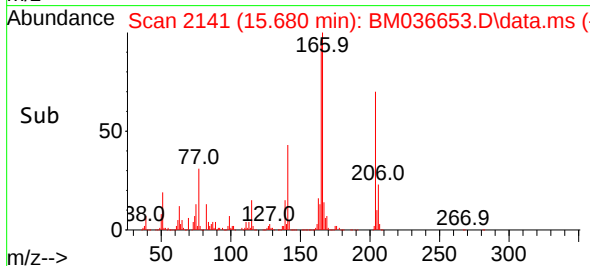
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:204 Resp: 118312
Ion Ratio Lower Upper
204 100
206 32.5 25.7 38.5
141 61.9 49.4 74.0

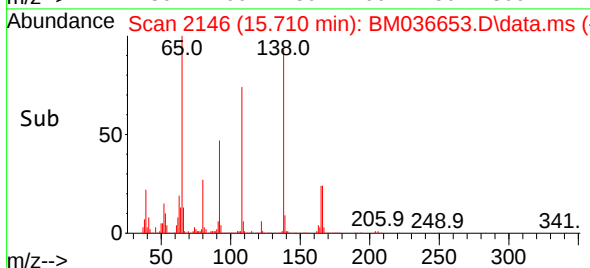
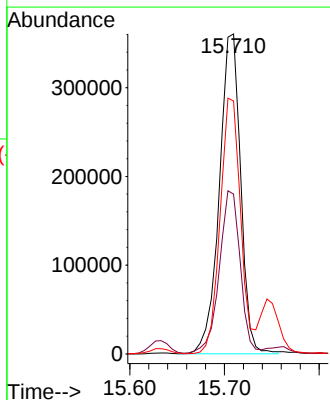
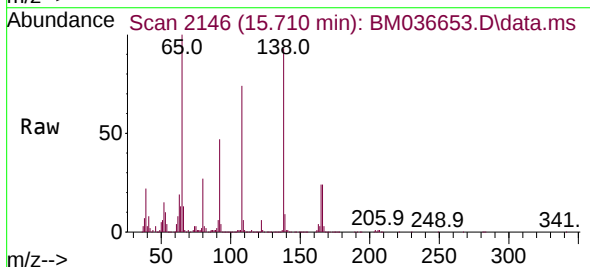
Manual Integrations
APPROVED

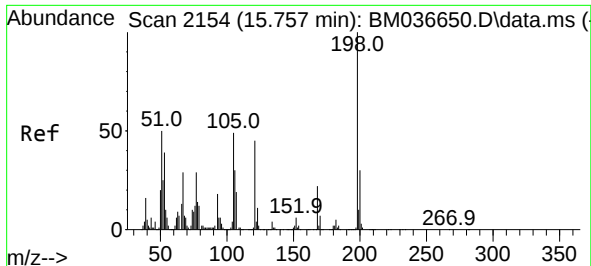
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#63
4-Nitroaniline
Concen: 34.223 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

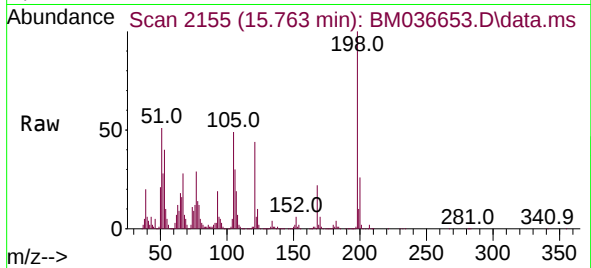
Tgt Ion:138 Resp: 563899
Ion Ratio Lower Upper
138 100
92 49.9 42.1 63.1
108 79.0 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 30.270 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

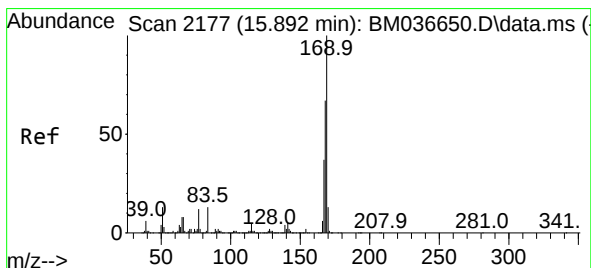
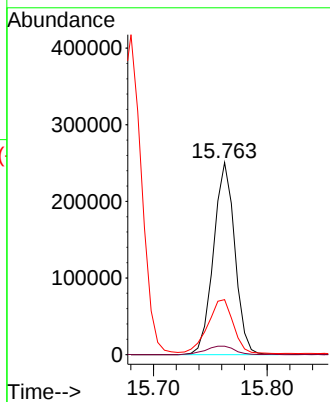
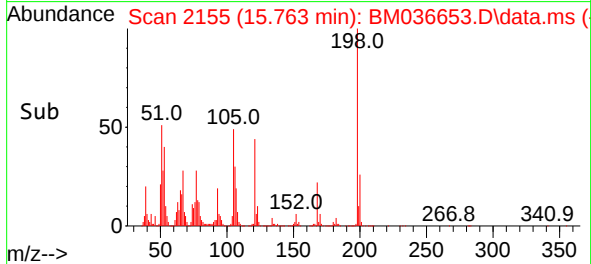
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:198 Resp: 327753
Ion Ratio Lower Upper
198 100
182 4.4 4.2 6.2
77 28.6 24.0 36.0

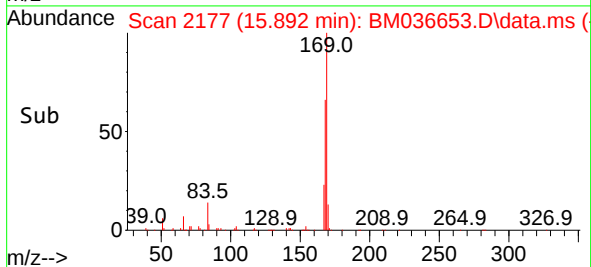
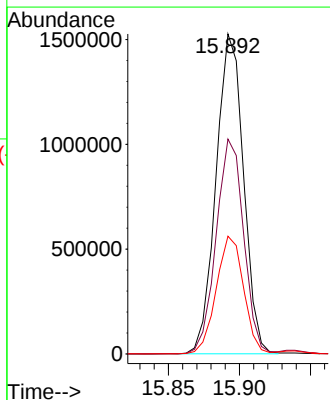
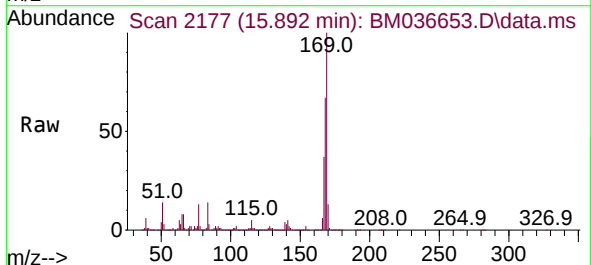
Manual Integrations
APPROVED

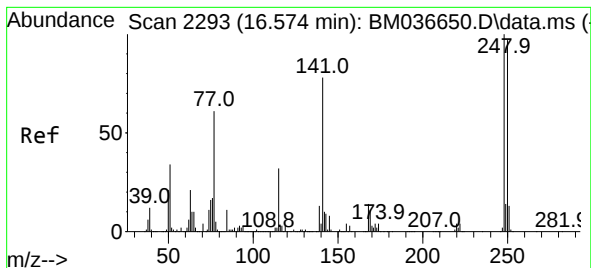
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#67
N-Nitrosodiphenylamine
Concen: 28.708 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

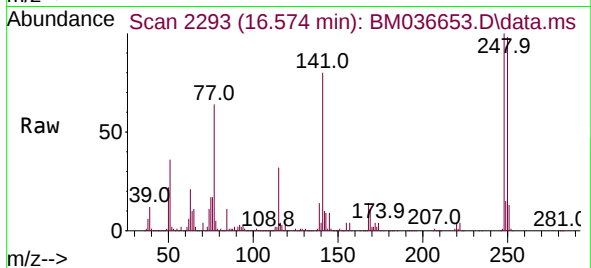
Tgt Ion:169 Resp: 2050543
Ion Ratio Lower Upper
169 100
168 67.1 54.6 81.8
167 36.8 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 28.201 ng/ul
RT: 16.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

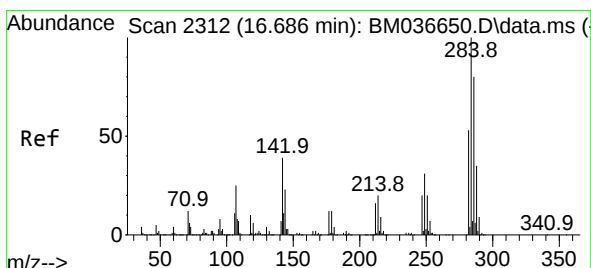
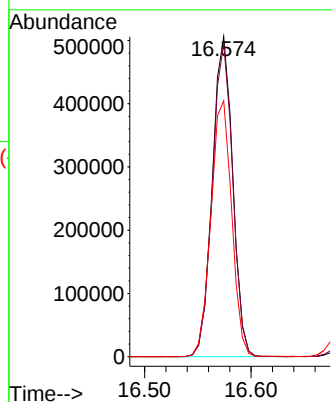
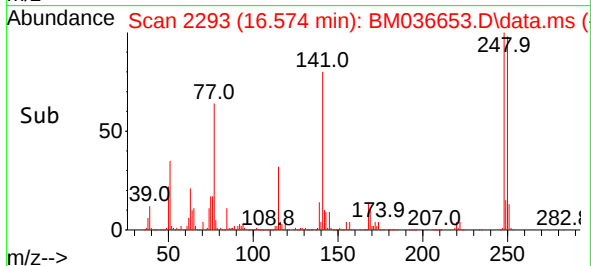
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:248 Resp: 674105
Ion Ratio Lower Upper
248 100
250 97.8 78.9 118.3
141 79.9 65.7 98.5

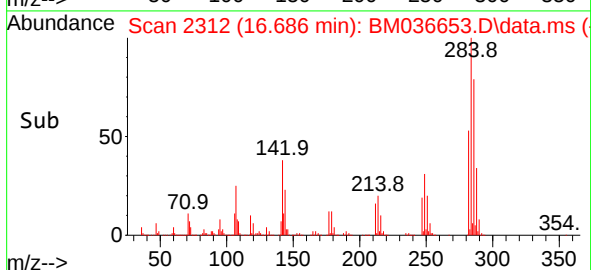
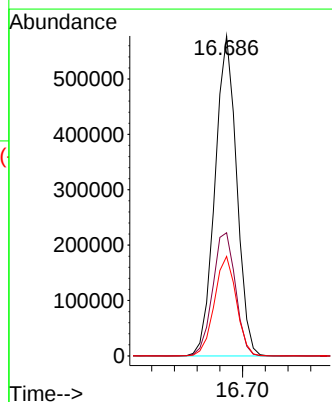
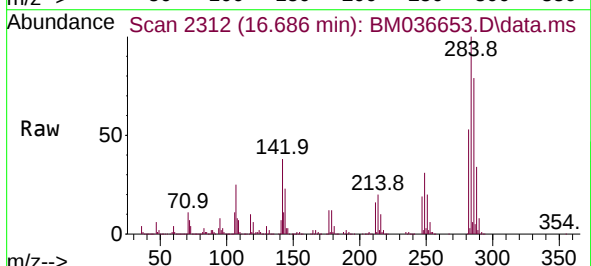
Manual Integrations
APPROVED

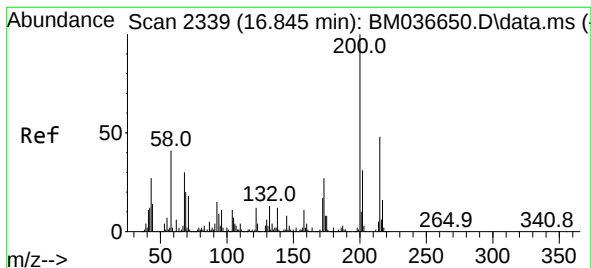
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#69
Hexachlorobenzene
Concen: 27.047 ng/ul
RT: 16.686 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion:284 Resp: 764699
Ion Ratio Lower Upper
284 100
142 38.5 30.8 46.2
249 31.1 24.2 36.2





#70

Atrazine

Concen: 22.366 ng/ul

RT: 16.845 min Scan# 2339

Delta R.T. -0.000 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

Instrument :

BNA_M

ClientSampleId :

SLCS683

Tgt Ion:200 Resp: 56374

Ion Ratio Lower Upper

200 100

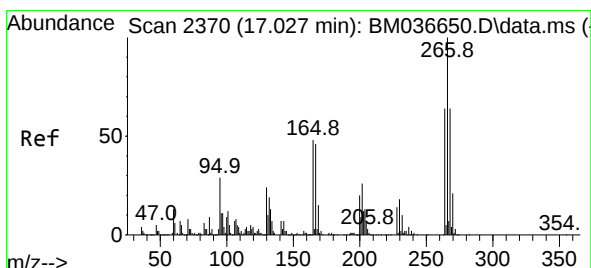
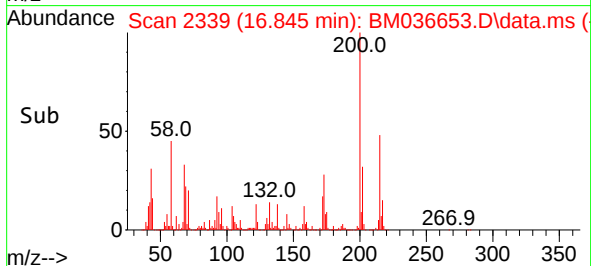
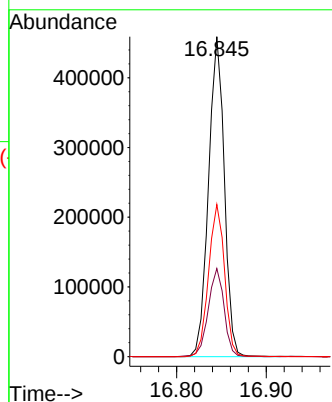
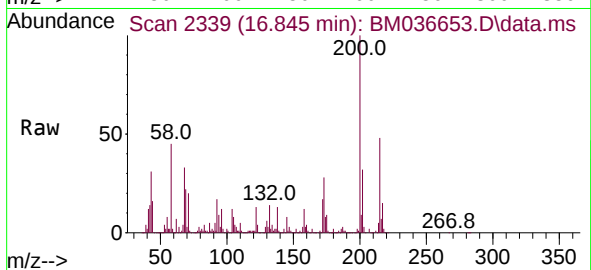
173 27.5 21.8 32.6

215 47.5 39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#71

Pentachlorophenol

Concen: 26.272 ng/ul

RT: 17.027 min Scan# 2370

Delta R.T. -0.000 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

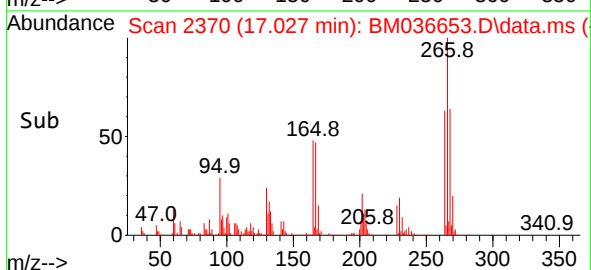
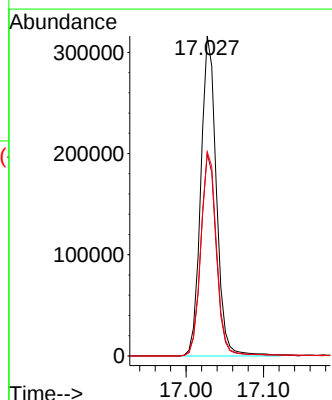
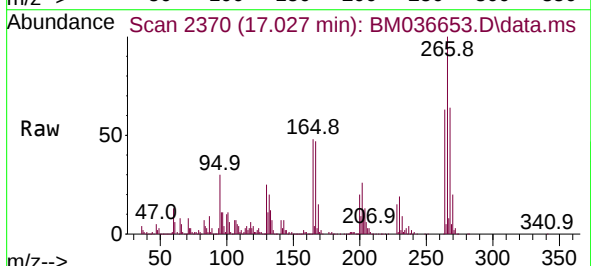
Tgt Ion:266 Resp: 441211

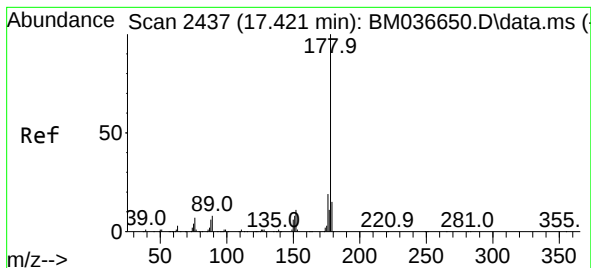
Ion Ratio Lower Upper

266 100

264 63.2 49.7 74.5

268 63.8 51.8 77.6





#72

Phenanthrene

Concen: 28.137 ng/ul

RT: 17.421 min Scan# 2437

Delta R.T. -0.006 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

Instrument :

BNA_M

ClientSampleId :

SLCS683

Tgt Ion:178 Resp: 3758592

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

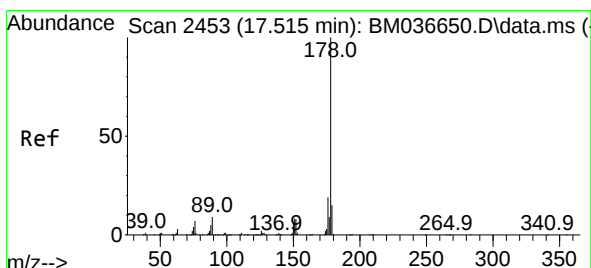
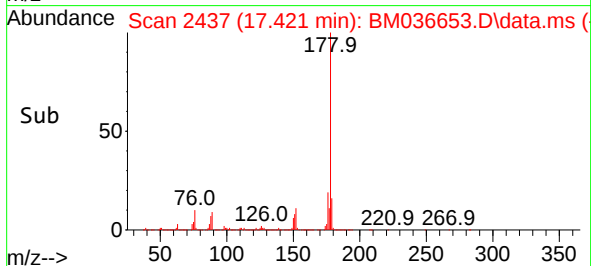
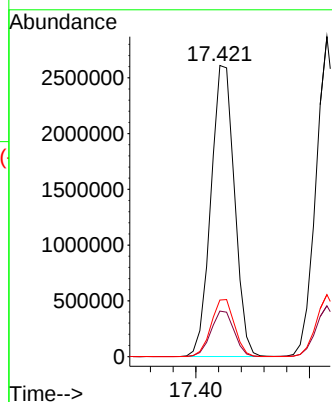
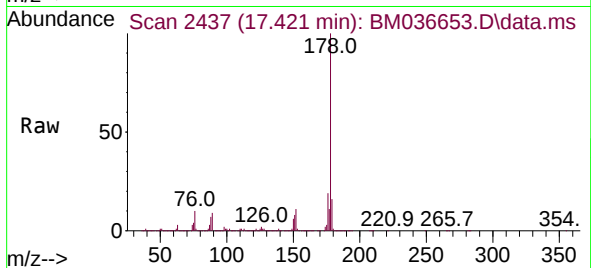
176 19.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022

Supervised By :mohammad ahmed 09/23/2022



#74

Anthracene

Concen: 27.950 ng/ul

RT: 17.515 min Scan# 2453

Delta R.T. -0.000 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

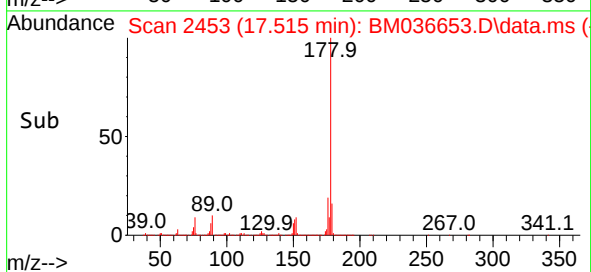
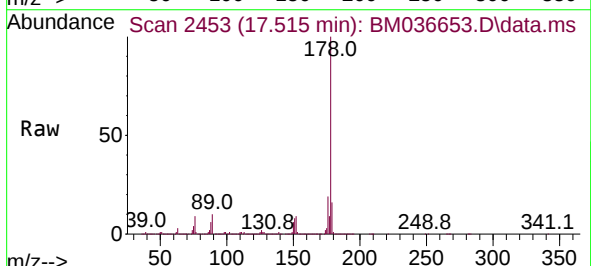
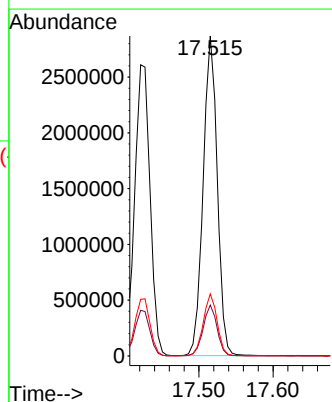
Tgt Ion:178 Resp: 3794937

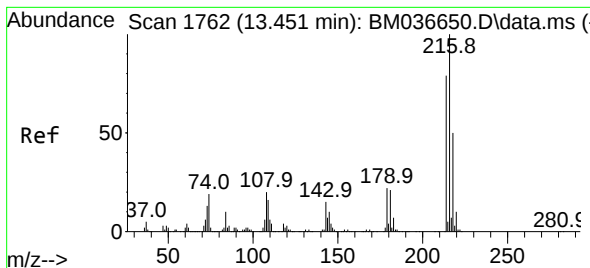
Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

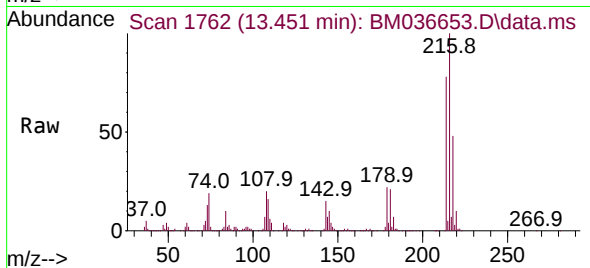
176 19.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.487 ng/uL
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

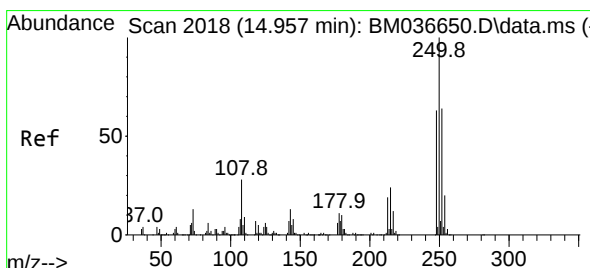
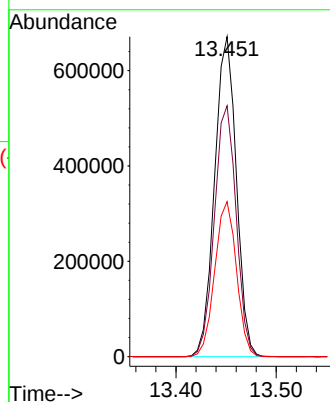
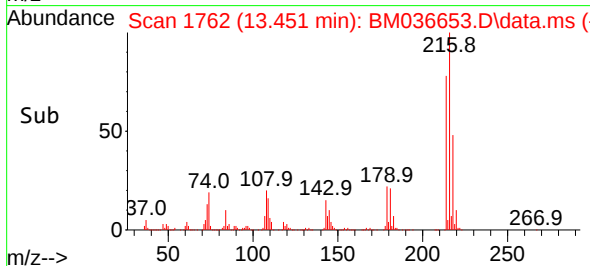
Instrument :
BNA_M
ClientSampleId :
SLCS683



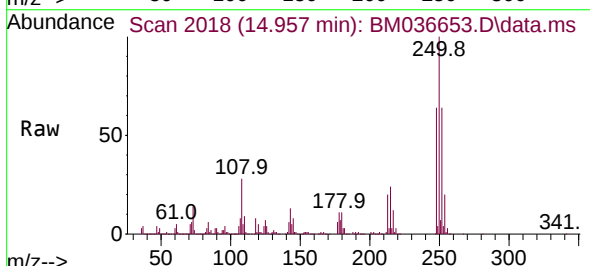
Tgt Ion:216 Resp: 1011252
Ion Ratio Lower Upper
216 100
214 78.4 62.6 94.0
218 48.4 38.2 57.2

Manual Integrations
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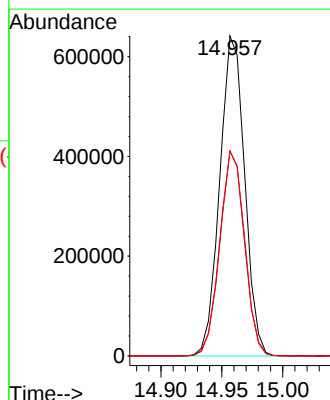
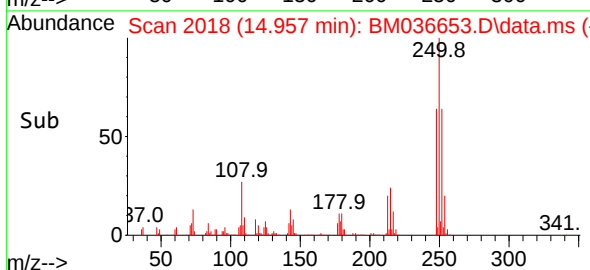
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

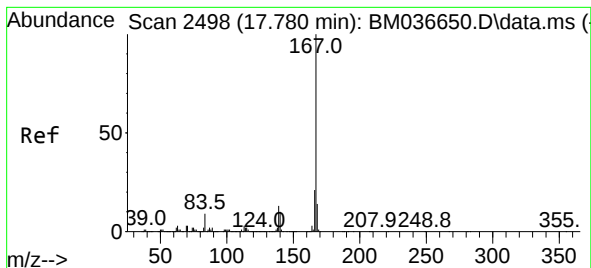


#76
Pentachlorobenzene
Concen: 25.439 ng/uL
RT: 14.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



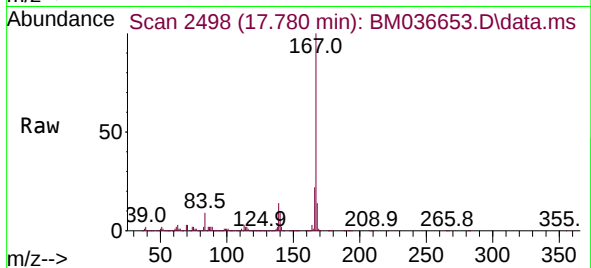
Tgt Ion:250 Resp: 912632
Ion Ratio Lower Upper
250 100
248 64.0 50.2 75.2
252 64.0 50.5 75.7





#77
 Carbazole
 Concen: 27.143 ng/ul
 RT: 17.780 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BM036653.D
 Acq: 22 Sep 2022 09:10

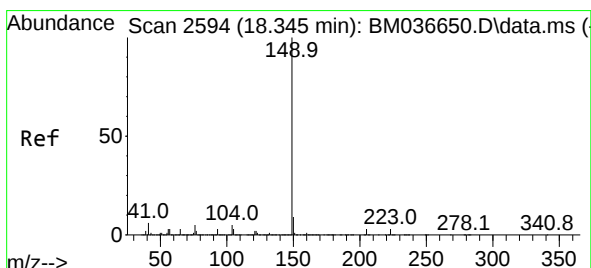
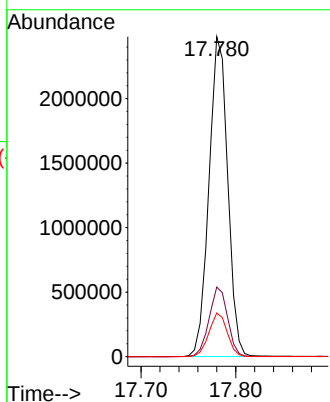
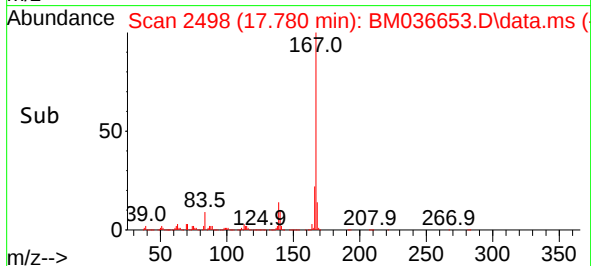
Instrument :
 BNA_M
 ClientSampleId :
 SLCS683



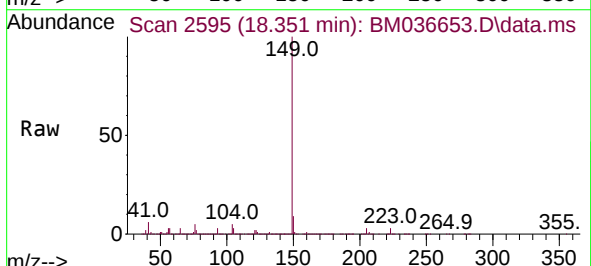
Tgt Ion:167 Resp: 3412066
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 13.6 10.6 15.8

Manual Integrations
 APPROVED

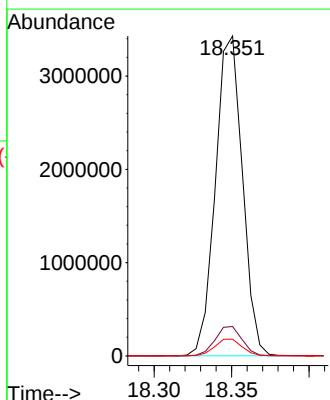
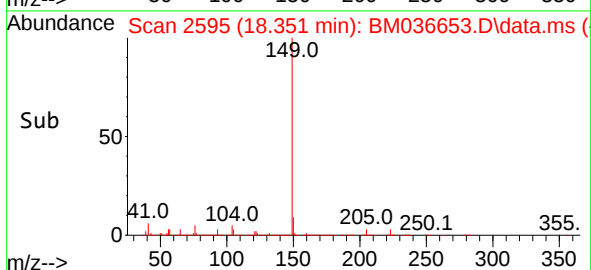
Reviewed By :Jagrut Upadhyay 09/23/2022
 Supervised By :mohammad ahmed 09/23/2022

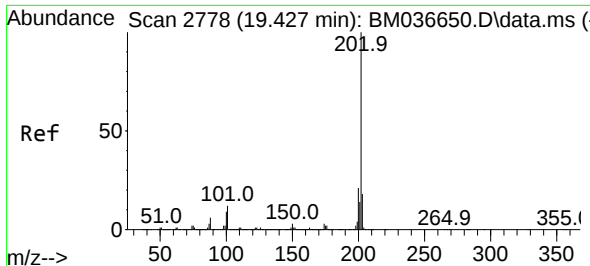


#78
 Di-n-butylphthalate
 Concen: 29.173 ng/ul
 RT: 18.351 min Scan# 2595
 Delta R.T. -0.000 min
 Lab File: BM036653.D
 Acq: 22 Sep 2022 09:10



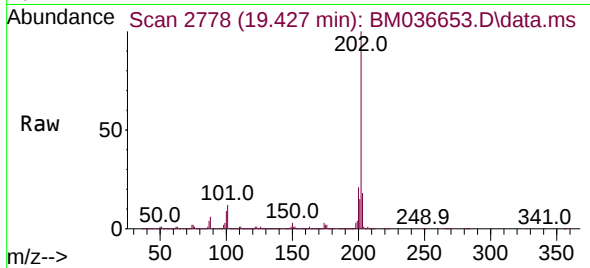
Tgt Ion:149 Resp: 4156683
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.2 4.3 6.5





#80
Fluoranthene
Concen: 35.390 ng/ul
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

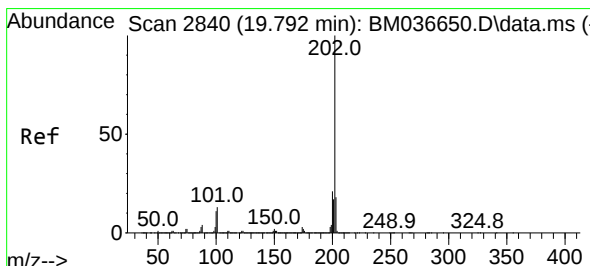
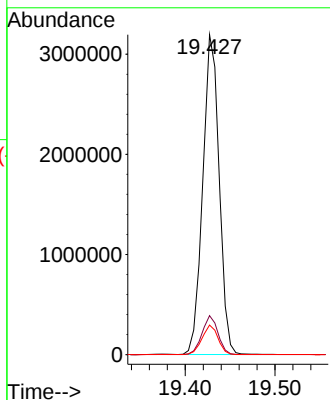
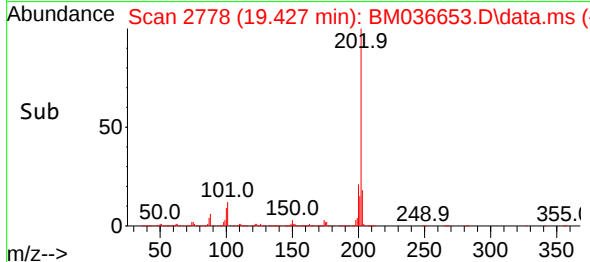
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:202 Resp: 4061212
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
100 9.2 7.4 11.2

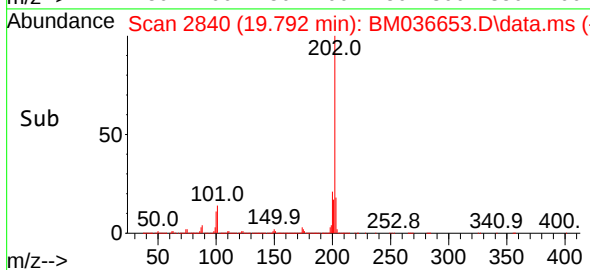
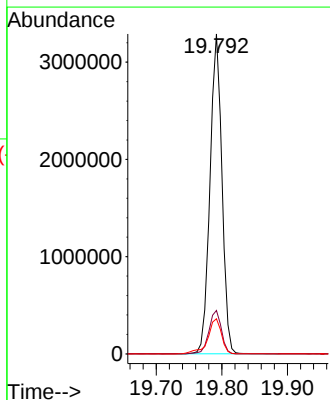
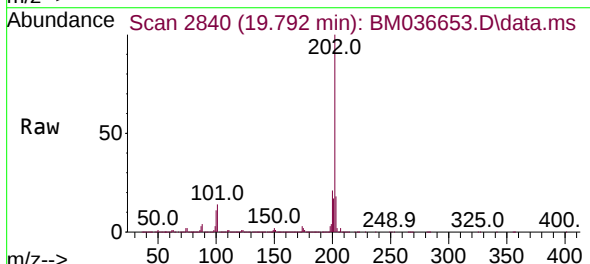
Manual Integrations
APPROVED

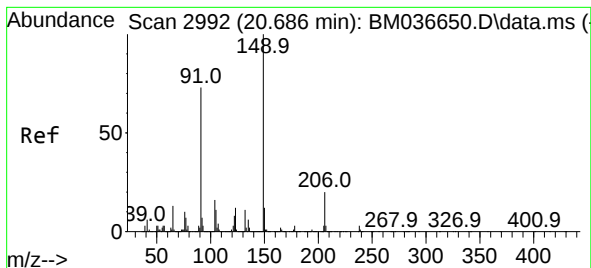
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#82
Pyrene
Concen: 34.284 ng/ul
RT: 19.792 min Scan# 2840
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

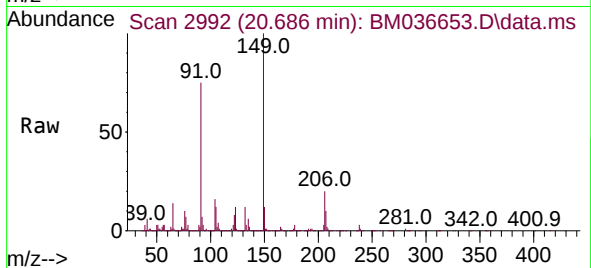
Tgt Ion:202 Resp: 4164611
Ion Ratio Lower Upper
202 100
101 13.6 10.9 16.3
100 11.0 8.7 13.1





#83
Butylbenzylphthalate
Concen: 36.177 ng/ul
RT: 20.686 min Scan# 2992
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

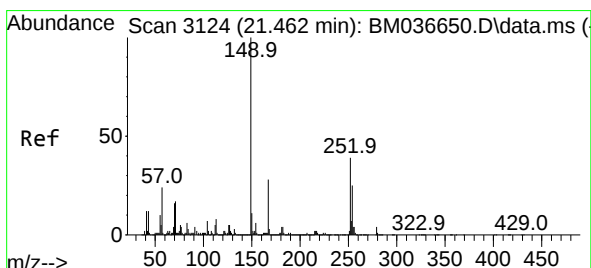
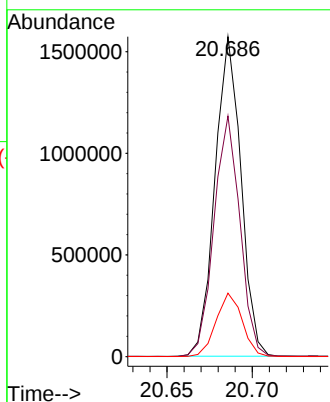
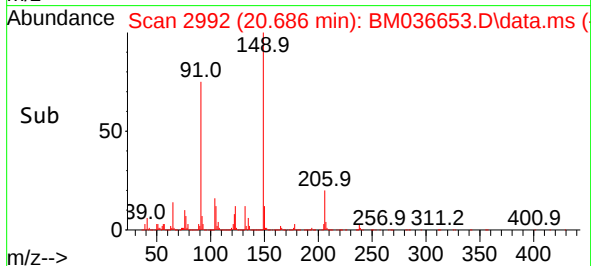
Instrument :
BNA_M
ClientSampleId :
SLCS683



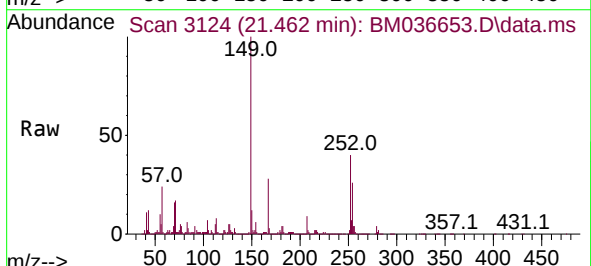
Tgt Ion:149 Resp: 1665211
Ion Ratio Lower Upper
149 100
91 75.2 55.2 82.8
206 19.8 16.2 24.2

Manual Integrations
APPROVED

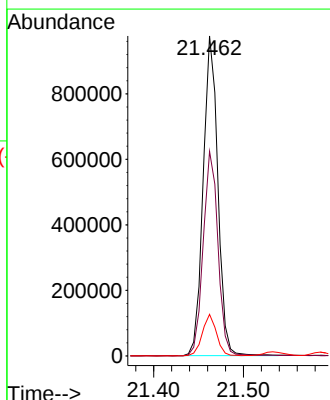
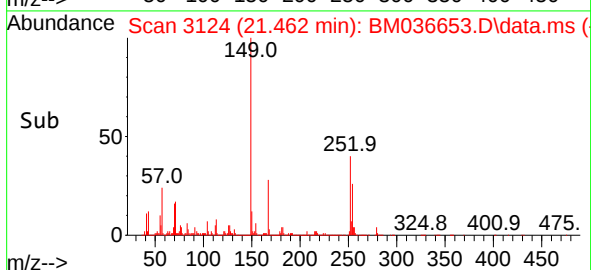
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

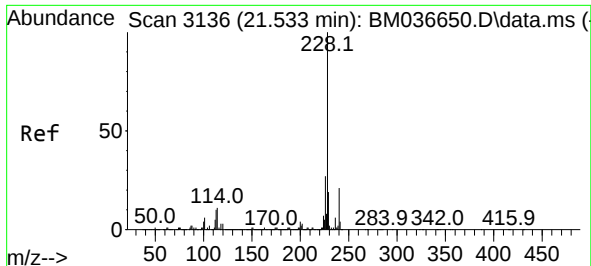


#84
3,3'-Dichlorobenzidine
Concen: 29.898 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



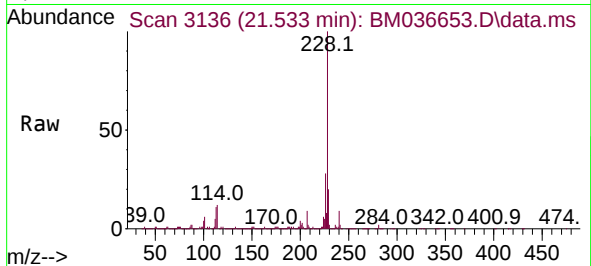
Tgt Ion:252 Resp: 1112042
Ion Ratio Lower Upper
252 100
254 63.9 53.0 79.4
126 13.0 10.4 15.6





#85
Benzo(a)anthracene
Concen: 29.484 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

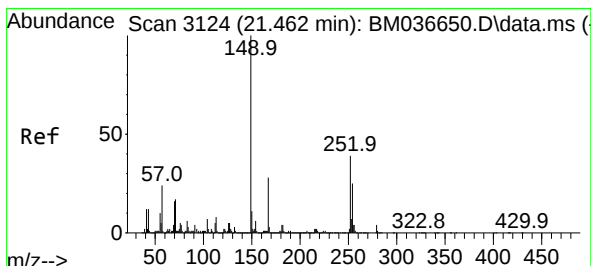
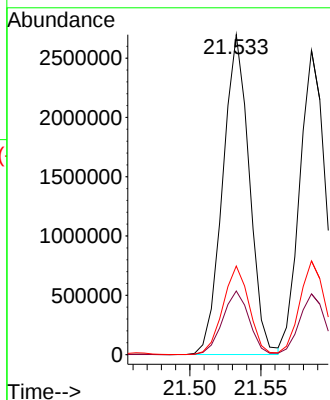
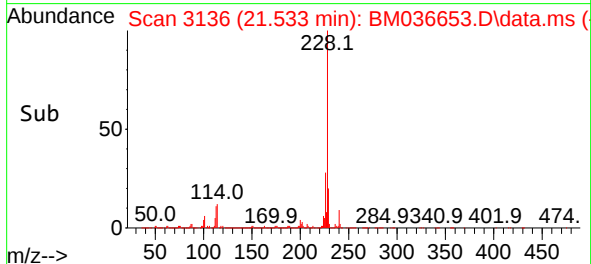
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:228 Resp: 3516549
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.8
226 27.7 21.9 32.9

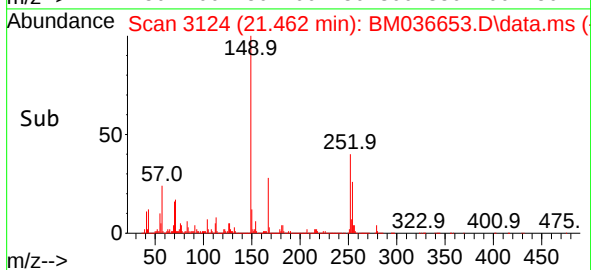
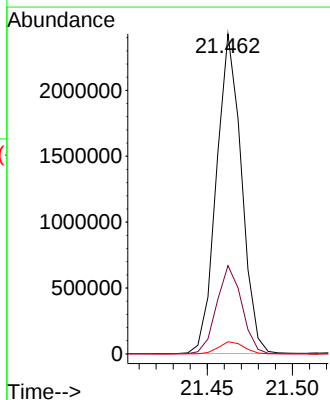
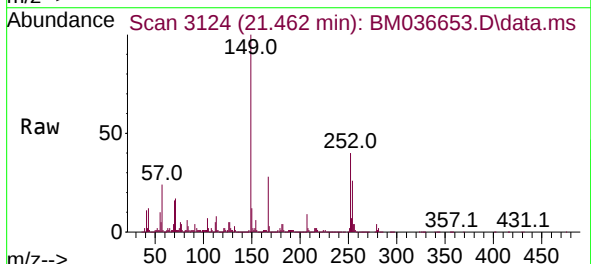
Manual Integrations
APPROVED

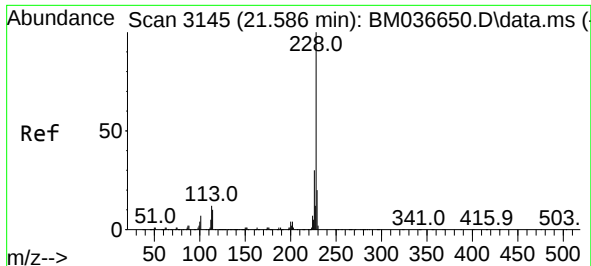
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.792 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

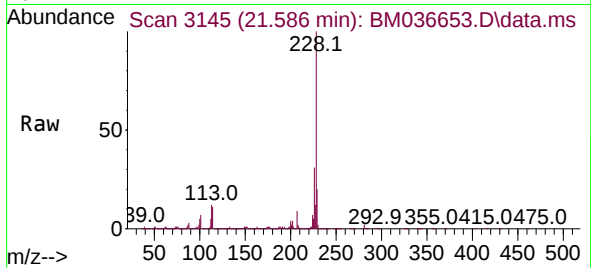
Tgt Ion:149 Resp: 2473852
Ion Ratio Lower Upper
149 100
167 27.6 22.0 33.0
279 3.8 3.3 4.9





#87
Chrysene
Concen: 28.373 ng/ul
RT: 21.586 min Scan# 3145
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

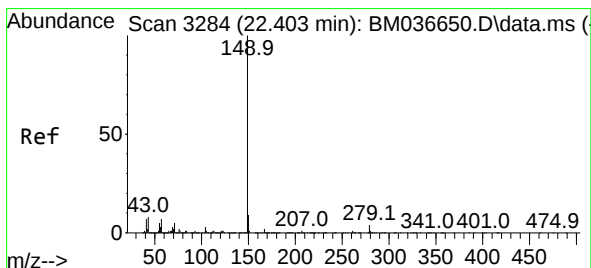
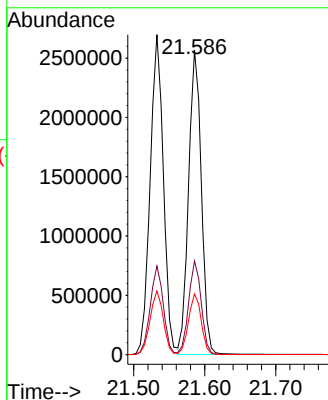
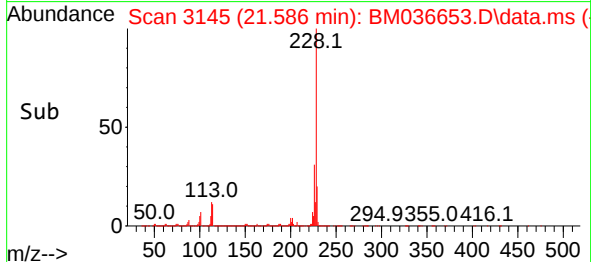
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:228 Resp: 3212092
Ion Ratio Lower Upper
228 100
226 30.8 24.4 36.6
229 20.0 15.6 23.4

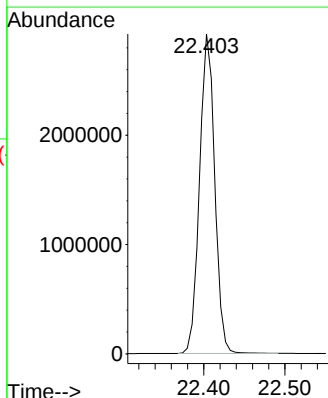
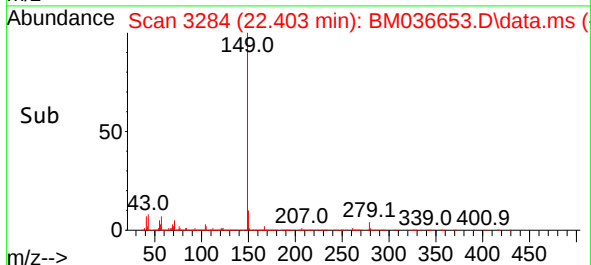
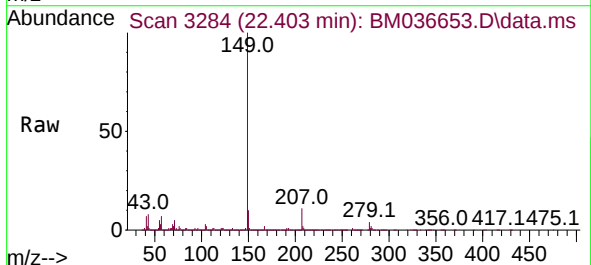
Manual Integrations
APPROVED

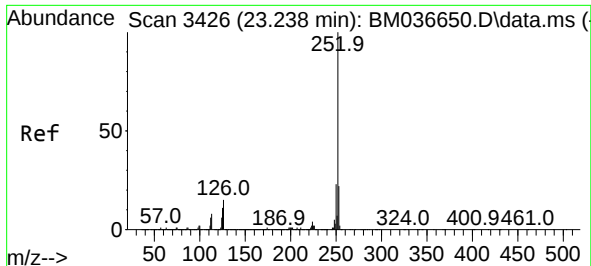
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#89
Di-n-octyl phthalate
Concen: 38.879 ng/ul
RT: 22.403 min Scan# 3284
Delta R.T. -0.006 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

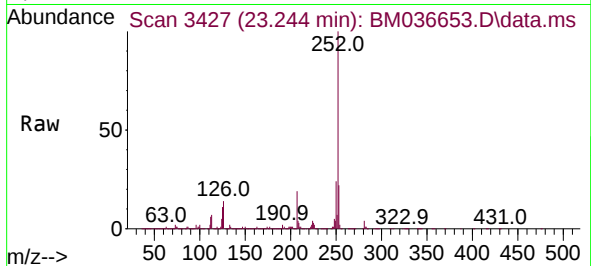
Tgt Ion:149 Resp: 3795158





#90
Benzo(b)fluoranthene
Concen: 29.481 ng/ul
RT: 23.244 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

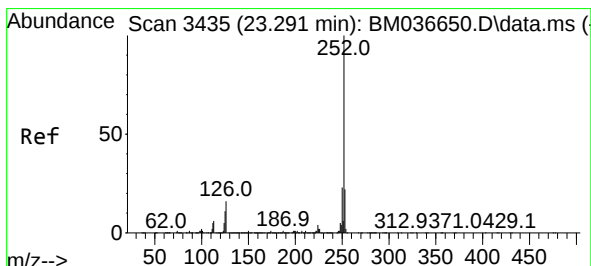
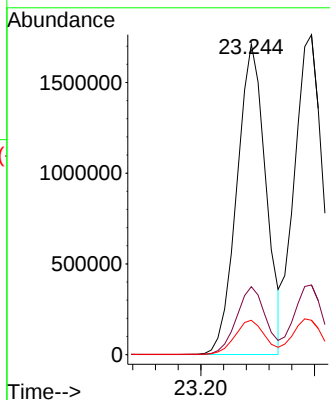
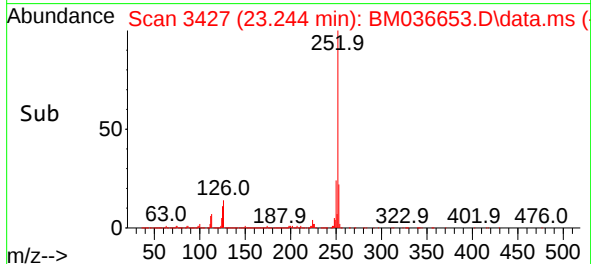
Instrument :
BNA_M
ClientSampleId :
SLCS683



Tgt Ion:252 Resp: 3026976
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.1 9.1 13.7

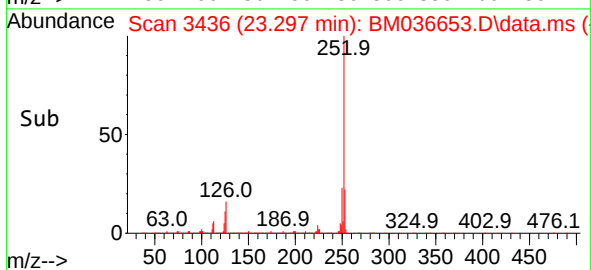
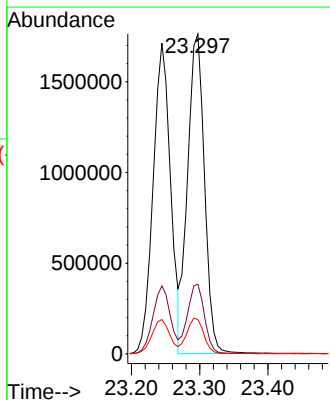
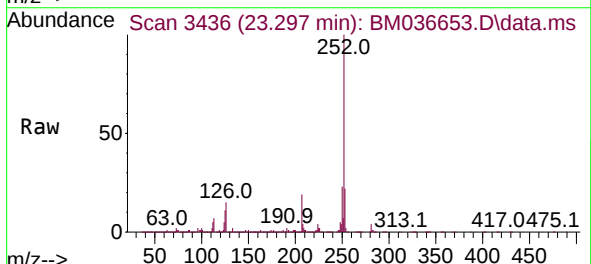
Manual Integrations
APPROVED

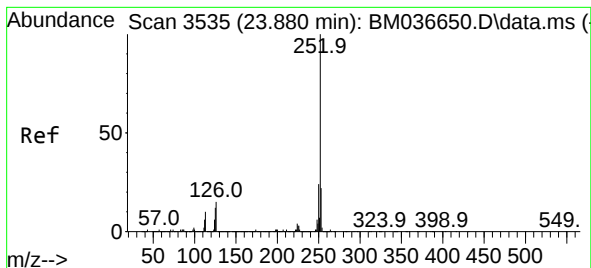
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#91
Benzo(k)fluoranthene
Concen: 29.670 ng/ul
RT: 23.297 min Scan# 3436
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

Tgt Ion:252 Resp: 3044009
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 29.214 ng/ul

RT: 23.886 min Scan# 3535

Delta R.T. -0.000 min

Lab File: BM036653.D

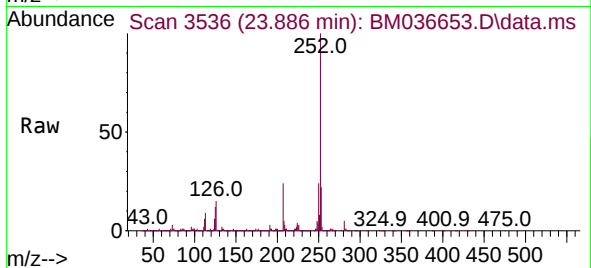
Acq: 22 Sep 2022 09:10

Instrument :

BNA_M

ClientSampleId :

SLCS683



Tgt Ion:252 Resp: 2636914

Ion Ratio Lower Upper

252 100

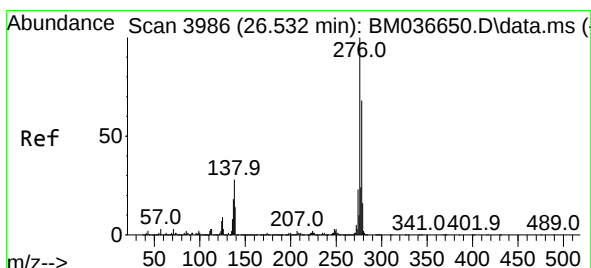
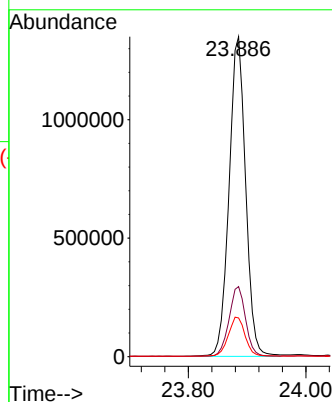
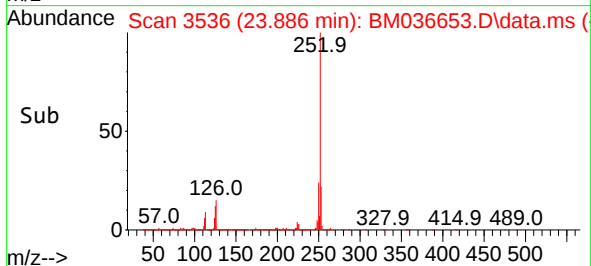
253 21.9 17.5 26.3

125 12.1 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.334 ng/ul

RT: 26.538 min Scan# 3987

Delta R.T. 0.006 min

Lab File: BM036653.D

Acq: 22 Sep 2022 09:10

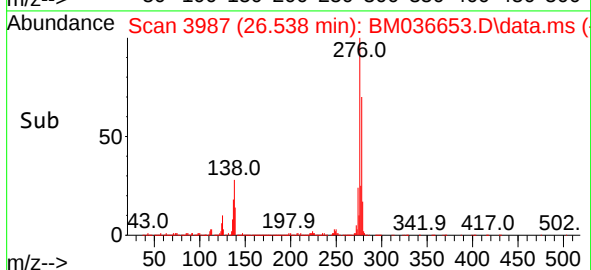
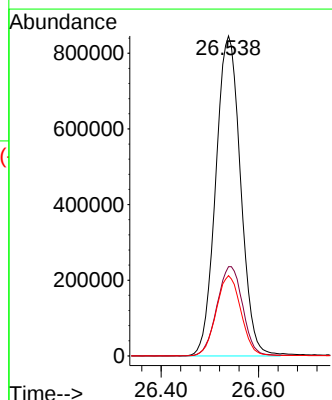
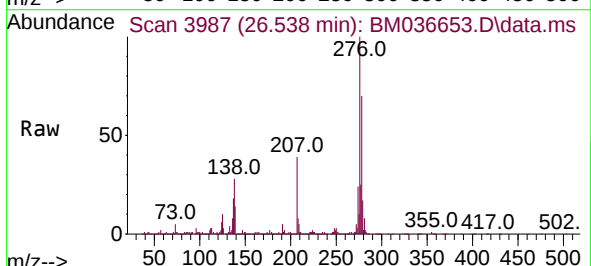
Tgt Ion:276 Resp: 2986641

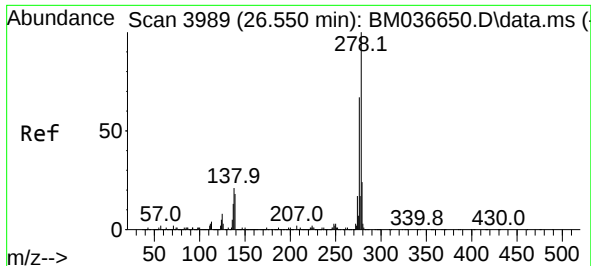
Ion Ratio Lower Upper

276 100

138 27.9 20.2 30.4

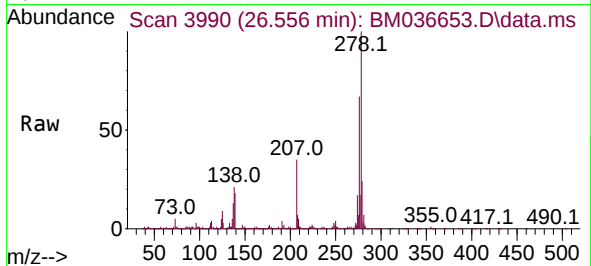
277 25.1 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 28.538 ng/ul
RT: 26.556 min Scan# 3989
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10

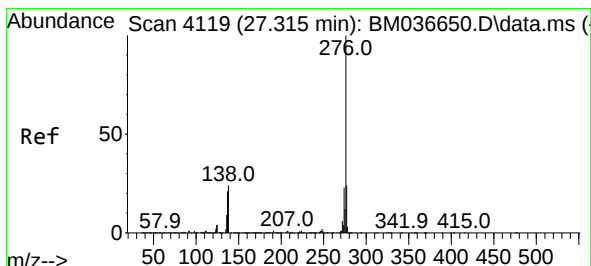
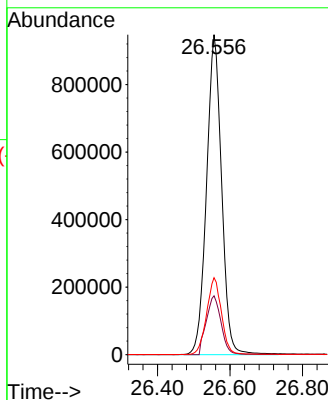
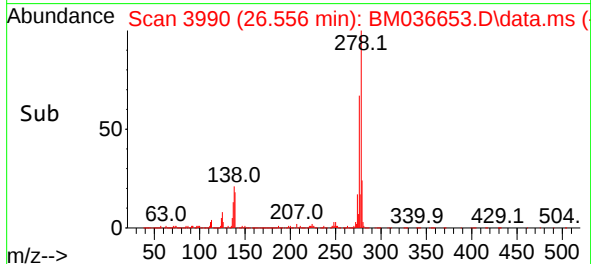
Instrument :
BNA_M
ClientSampleId :
SLCS683



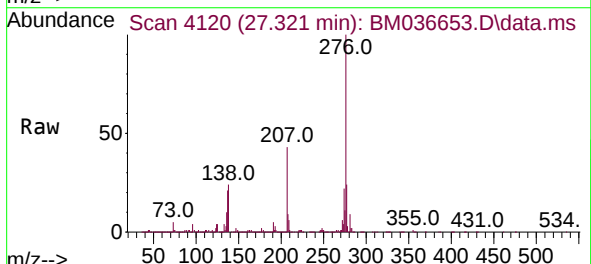
Tgt Ion:278 Resp: 2728043
Ion Ratio Lower Upper
278 100
139 18.4 14.5 21.7
279 24.0 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#96
Benzo(g,h,i)perylene
Concen: 28.318 ng/ul
RT: 27.321 min Scan# 4120
Delta R.T. -0.000 min
Lab File: BM036653.D
Acq: 22 Sep 2022 09:10



Tgt Ion:276 Resp: 2587649
Ion Ratio Lower Upper
276 100
138 24.3 18.7 28.1
277 23.6 19.2 28.8

