

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051736.D
 Acq On : 22 Dec 2021 5:04
 Operator : CG/JU
 Sample : SP5775
 Misc : SFAM SPIKE
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SP5775

Quant Time: Dec 22 06:09:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2021
 Supervised By :mohammad ahmed 12/28/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.276	152	36847	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.113	136	155572	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.914	164	109133	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.657	188	266351	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.987	240	244677	20.000	ng/u1	# 0.00
88) Perylene-d12	25.482	264	258238	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0	0.000	ng/u1	
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.635	88	28663	30.955	ng/uL#	93
5) Pyridine	4.040	79	210398	78.234	ng/u1	94
6) Benzaldehyde	7.395	77	190796	92.952	ng/u1	96
8) Phenol	7.436	94	248744	76.037	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.671	93	176059	70.544	ng/u1	99
12) 2-Chlorophenol	7.829	128	184061	78.419	ng/u1	97
13) 2-Methylphenol	8.711	108	181340	73.469	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.805	45	233853	69.079	ng/u1#	94
16) Acetophenone	9.098	105	274573	68.735	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.081	70	165101	68.881	ng/u1	100
18) 4-Methylphenol	9.040	108	194079	74.603	ng/u1	99
19) Hexachloroethane	9.380	117	70556	68.893	ng/u1#	73
22) Nitrobenzene	9.486	77	243746	73.472	ng/u1	97
23) Isophorone	10.021	82	454529	68.244	ng/u1	97
25) 2-Nitrophenol	10.209	139	103495	77.653	ng/u1	98
26) 2,4-Dimethylphenol	10.261	107	220379	68.628	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.491	93	237479	67.149	ng/u1	97
29) 2,4-Dichlorophenol	10.749	162	187138	72.740	ng/u1	97
30) Naphthalene	11.166	128	562607	67.125	ng/u1	98
32) 4-Chloroaniline	11.260	127	212653	58.498	ng/u1	99
33) Hexachlorobutadiene	11.454	225	140660	64.400	ng/u1	99
34) Caprolactam	12.030	113	62415m	80.132	ng/u1	
35) 4-Chloro-3-methylphenol	12.370	107	207887	72.117	ng/u1	91
36) 2-Methylnaphthalene	12.752	142	403770	67.526	ng/u1	96

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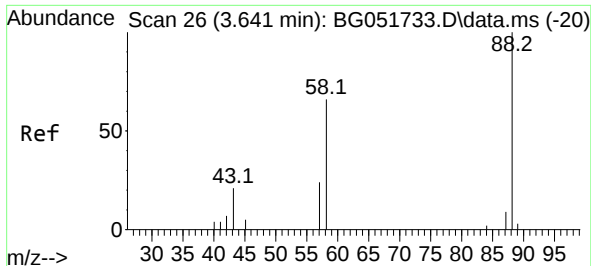
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.970	142	405831	65.366	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	13.122	216	253869	66.878	ng/ul	99
40) Hexachlorocyclopentadiene	13.105	237	156371	56.734	ng/ul	98
41) 2,4,6-Trichlorophenol	13.351	196	169529	73.774	ng/ul	97
42) 2,4,5-Trichlorophenol	13.422	196	182454	75.759	ng/ul	99
43) 1,1'-Biphenyl	13.751	154	557649	66.707	ng/ul#	95
44) 2-Chloronaphthalene	13.798	162	438054	67.779	ng/ul	98
45) 2-Nitroaniline	13.986	65	165008	83.575	ng/ul	94
47) Dimethylphthalate	14.350	163	570072	67.223	ng/ul	99
48) 2,6-Dinitrotoluene	14.473	165	128164	79.057	ng/ul	90
50) Acenaphthylene	14.638	152	722647	68.084	ng/ul	98
51) 3-Nitroaniline	14.802	138	123442	79.632	ng/ul	97
52) Acenaphthene	14.979	153	472884	67.439	ng/ul	96
53) 2,4-Dinitrophenol	15.002	184	62869	67.086	ng/ul#	84
55) 4-Nitrophenol	15.096	109	102125	67.010	ng/ul	83
56) Dibenzofuran	15.308	168	674152	65.283	ng/ul	100
57) 2,4-Dinitrotoluene	15.255	165	176660	76.885	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.531	232	160737	70.227	ng/ul#	87
59) Diethylphthalate	15.707	149	574789	65.065	ng/ul	96
61) Fluorene	15.960	166	562438	66.101	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.942	204	320845	67.699	ng/ul	94
63) 4-Nitroaniline	15.965	138	134532	84.620	ng/ul	88
66) 4,6-Dinitro-2-methylph...	16.024	198	94738	69.515	ng/ul#	93
67) N-Nitrosodiphenylamine	16.153	169	496261	69.271	ng/ul	96
68) 4-Bromophenyl-phenylether	16.841	248	217269	80.098	ng/ul#	84
69) Hexachlorobenzene	16.970	284	236473	69.375	ng/ul#	89
70) Atrazine	17.099	200	216822	67.447	ng/ul	98
71) Pentachlorophenol	17.305	266	129258	61.891	ng/ul	97
72) Phenanthrene	17.704	178	898739	65.603	ng/ul	97
74) Anthracene	17.798	178	893173	64.536	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.721	216	273563	66.761	ng/uL	99
76) Pentachlorobenzene	15.231	250	276840	70.674	ng/uL	99
77) Carbazole	18.057	167	804288	64.898	ng/ul	97
78) Di-n-butylphthalate	18.603	149	960762	64.417	ng/ul	99
80) Fluoranthene	19.702	202	1121354	66.340	ng/ul#	92
82) Pyrene	20.066	202	1110713	66.399	ng/ul#	90
83) Butylbenzylphthalate	20.935	149	425634	75.873	ng/ul#	96
84) 3,3'-Dichlorobenzidine	21.863	252	416893	72.296	ng/ul#	97
85) Benzo(a)anthracene	21.963	228	1091140	68.545	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.846	149	596091	75.858	ng/ul#	96
87) Chrysene	22.034	228	1033906	67.228	ng/ul	99
89) Di-n-octyl phthalate	23.162	149	1000684	71.944	ng/ul	100
90) Benzo(b)fluoranthene	24.372	252	1164150	67.303	ng/ul#	95
91) Benzo(k)fluoranthene	24.448	252	1063629	65.663	ng/ul#	95
93) Benzo(a)pyrene	25.323	252	1123557	68.826	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.529	276	1214994	68.173	ng/ul#	92
95) Dibenzo(a,h)anthracene	29.612	278	986410	64.802	ng/ul#	94
96) Benzo(g,h,i)perylene	30.804	276	953201	63.113	ng/ul#	89

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



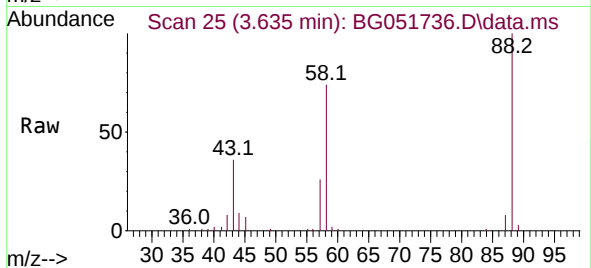
#2
1,4-Dioxane
Concen: 30.955 ng/uL
RT: 3.635 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Instrument :

BNA_G

ClientSampleId :

SP5775

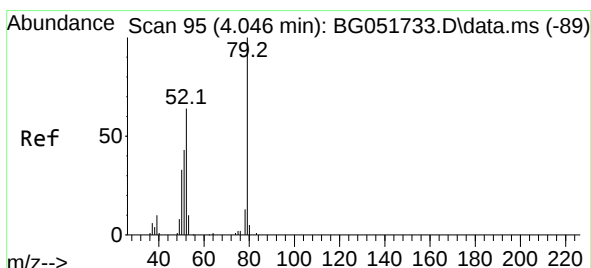
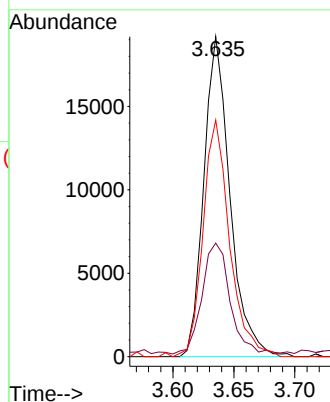
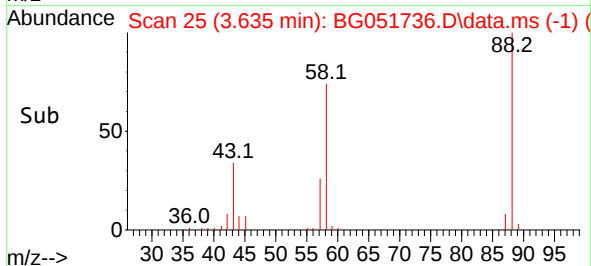


Tgt Ion: 88 Resp: 2866
Ion Ratio Lower Upper
88 100
43 35.5 23.0 34.4
58 74.0 62.4 93.6

Manual Integrations

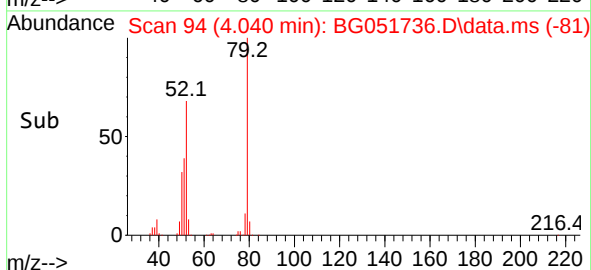
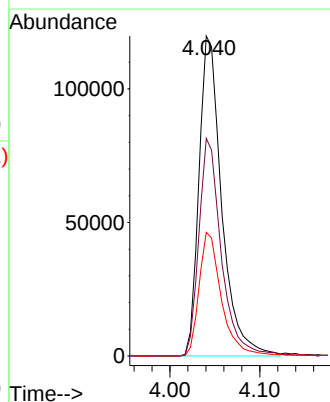
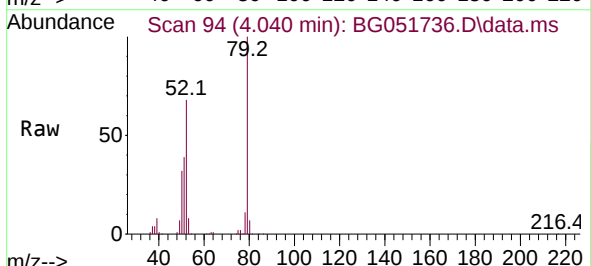
APPROVED

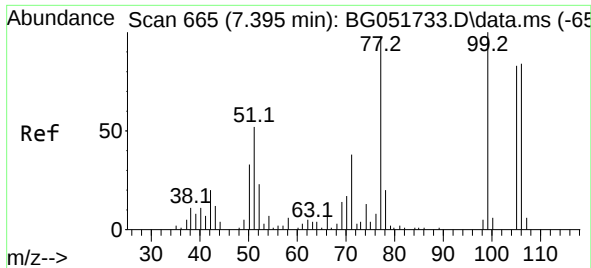
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#5
Pyridine
Concen: 78.234 ng/uL
RT: 4.040 min Scan# 94
Delta R.T. -0.023 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

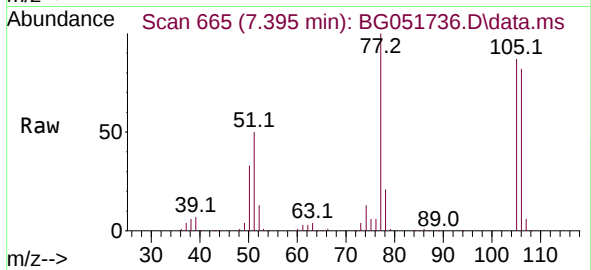
Tgt Ion: 79 Resp: 210398
Ion Ratio Lower Upper
79 100
52 68.0 60.8 91.2
51 38.6 30.5 45.7





#6
Benzaldehyde
Concen: 92.952 ng/ul
RT: 7.395 min Scan# 665
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

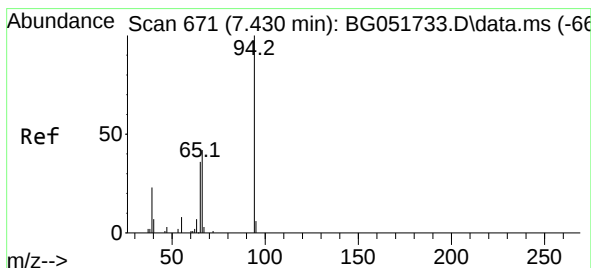
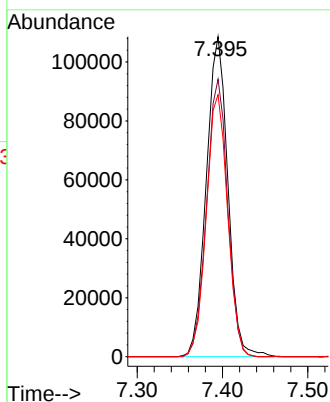
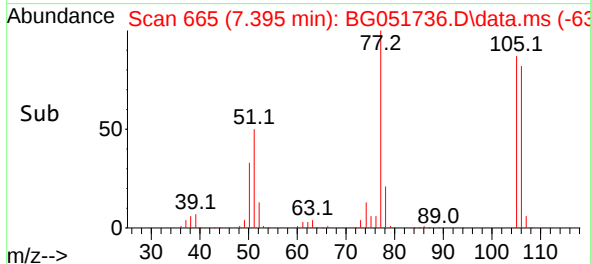
Instrument :
BNA_G
ClientSampleId :
SP5775



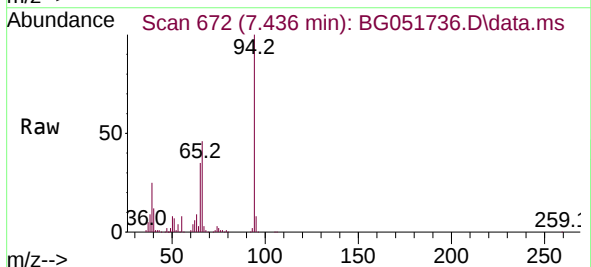
Tgt Ion: 77 Resp: 190790
Ion Ratio Lower Upper
77 100
105 86.7 70.4 105.6
106 81.8 61.2 91.8

Manual Integrations
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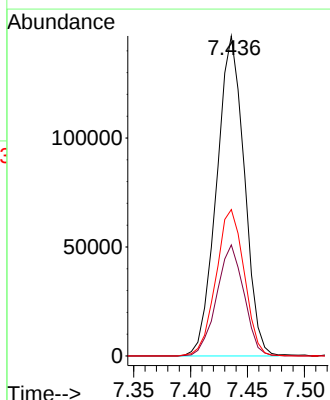
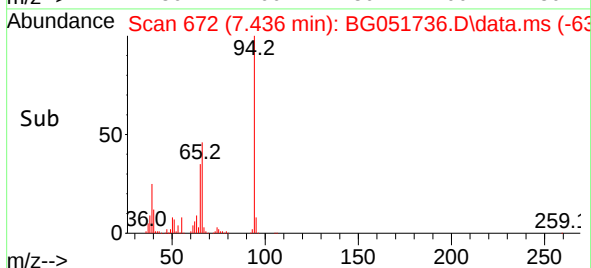
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

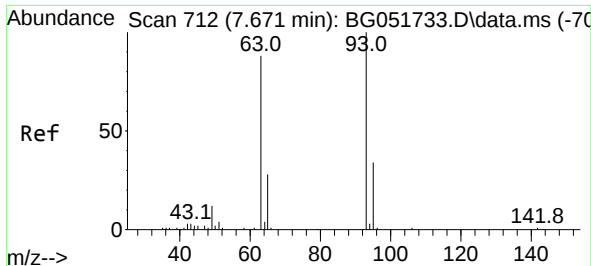


#8
Phenol
Concen: 76.037 ng/ul
RT: 7.436 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



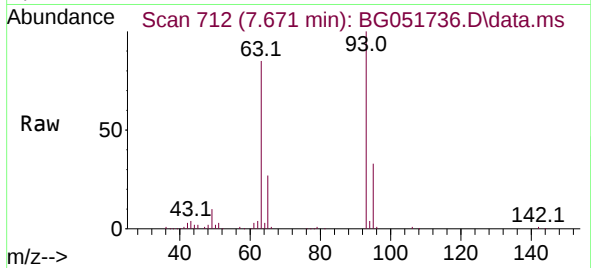
Tgt Ion: 94 Resp: 248744
Ion Ratio Lower Upper
94 100
65 34.7 25.1 37.7
66 45.8 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 70.544 ng/ul
RT: 7.671 min Scan# 712
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

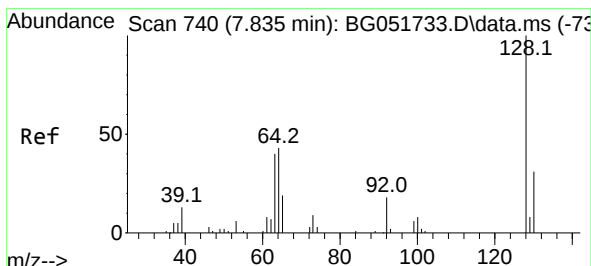
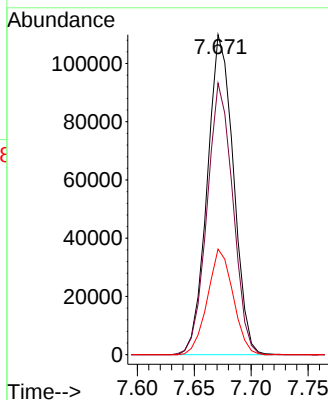
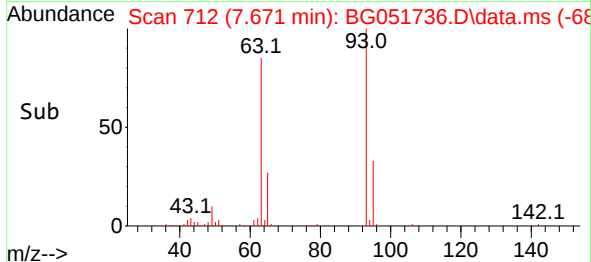
Instrument :
BNA_G
ClientSampleId :
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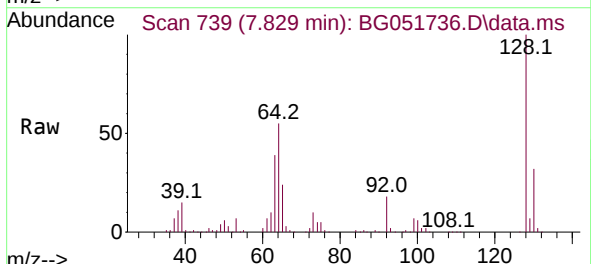
Tgt Ion: 93 Resp: 176059
Ion Ratio Lower Upper
93 100
63 84.9 68.6 103.0
95 33.0 26.1 39.1

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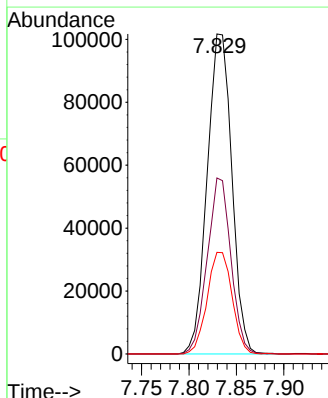
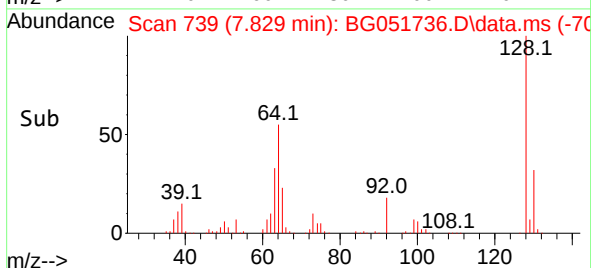
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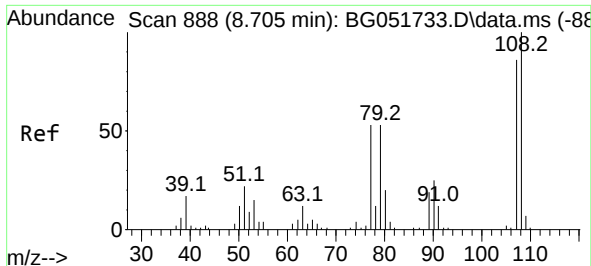


#12
2-Chlorophenol
Concen: 78.419 ng/ul
RT: 7.829 min Scan# 739
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



Tgt Ion:128 Resp: 184061
Ion Ratio Lower Upper
128 100
64 55.0 45.3 67.9
130 31.8 27.1 40.7





#13

2-Methylphenol

Concen: 73.469 ng/ul

RT: 8.711 min Scan# 8

Delta R.T. -0.005 min

Lab File: BG051736.D

Acq: 22 Dec 2021 5:04

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:108 Resp: 181340

Ion Ratio Lower Upper

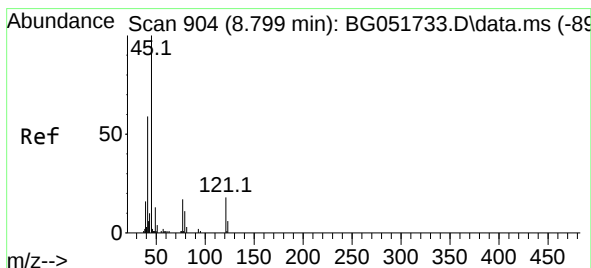
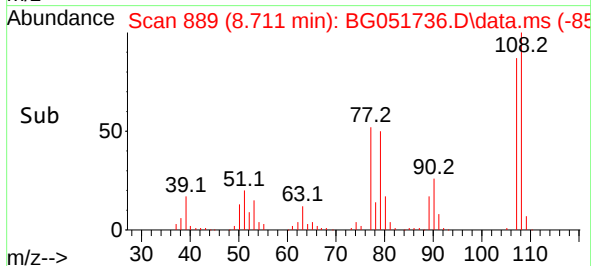
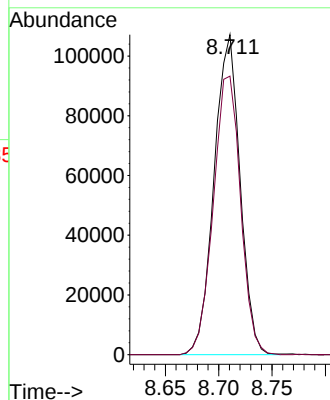
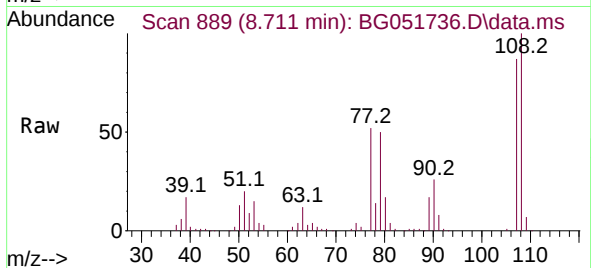
108 100

107 87.0 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 69.079 ng/ul

RT: 8.805 min Scan# 905

Delta R.T. -0.011 min

Lab File: BG051736.D

Acq: 22 Dec 2021 5:04

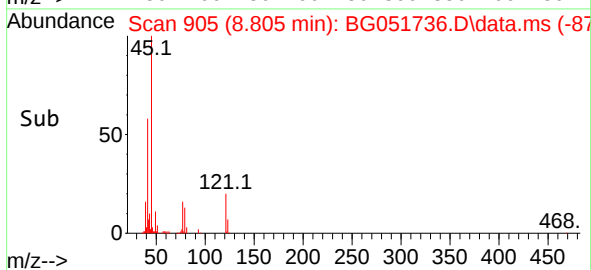
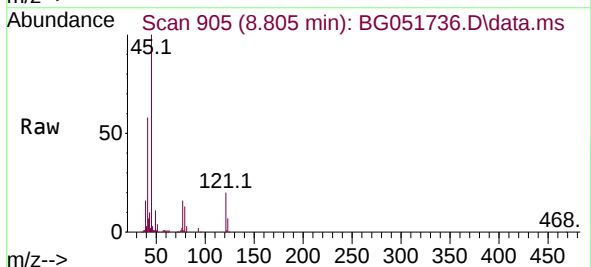
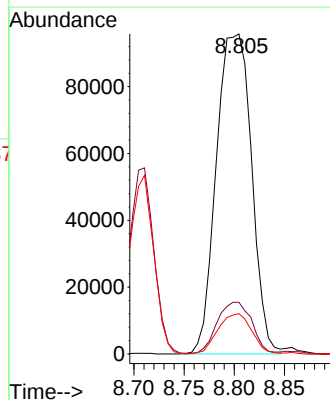
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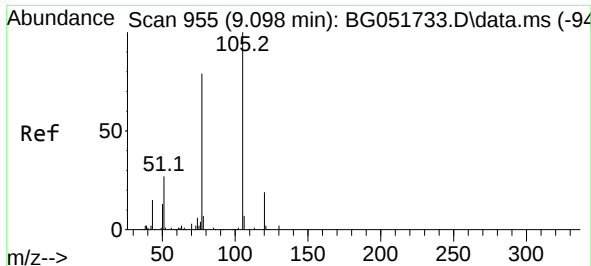
Ion Ratio Lower Upper

45 100

77 16.1 10.7 16.1#

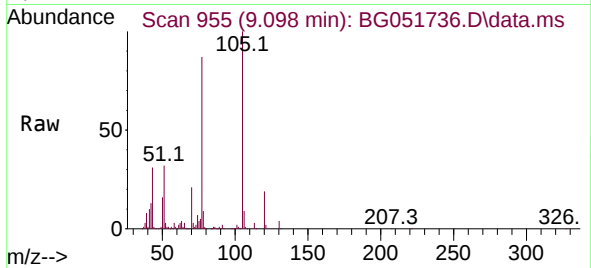
79 12.6 8.5 12.7





#16
Acetophenone
Concen: 68.735 ng/ul
RT: 9.098 min Scan# 91
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

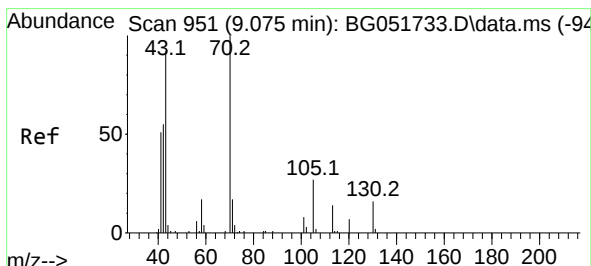
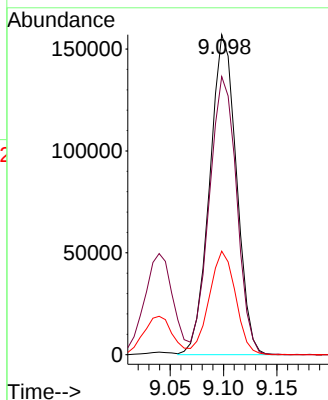
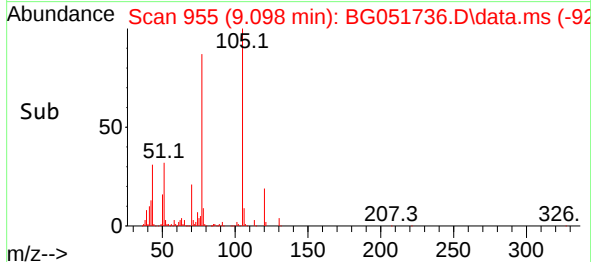
Instrument :
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Tgt Ion: 105 Resp: 27457
Ion Ratio Lower Upper
105 100
77 86.9 67.3 100.9
51 32.4 24.0 36.0

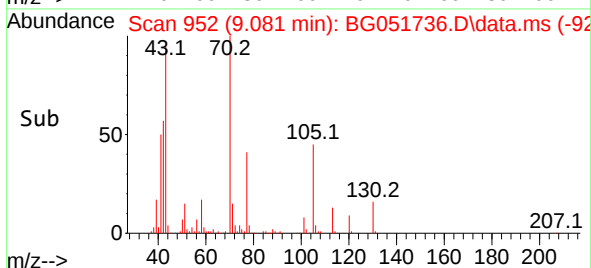
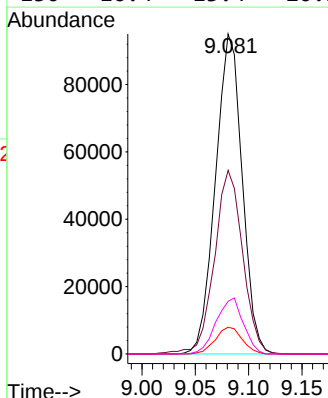
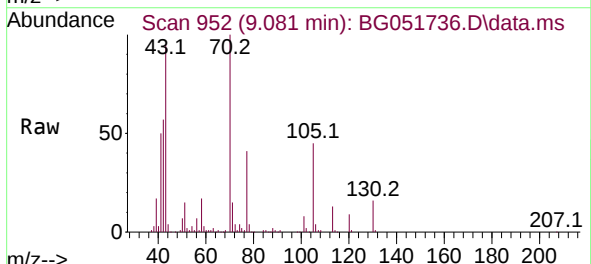
Manual Integrations
APPROVED

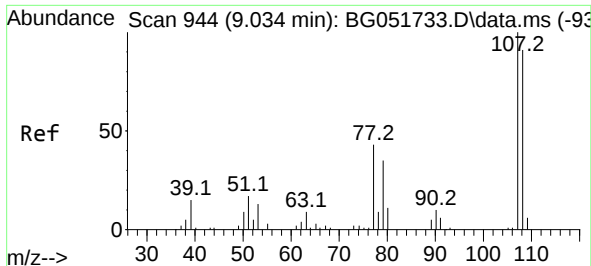
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#17
N-Nitroso-di-n-propylamine
Concen: 68.881 ng/ul
RT: 9.081 min Scan# 952
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Tgt Ion: 70 Resp: 165101
Ion Ratio Lower Upper
70 100
42 57.4 46.0 69.0
101 8.3 7.0 10.4
130 16.4 13.4 20.2





#18

4-Methylphenol

Concen: 74.603 ng/ul

RT: 9.040 min Scan# 944

Delta R.T. -0.005 min

Lab File: BG051736.D

Acq: 22 Dec 2021 5:04

Instrument :

BNA_G

ClientSampleId :

SP5775

Tgt Ion:108 Resp: 194079

Ion Ratio Lower Upper

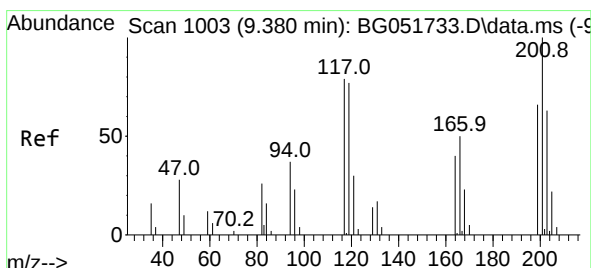
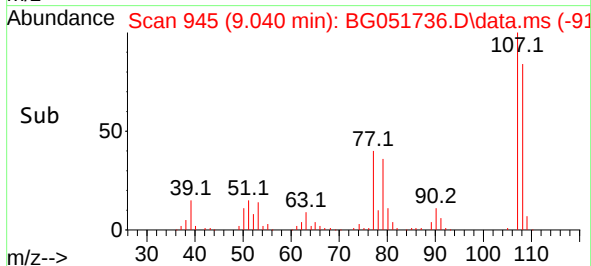
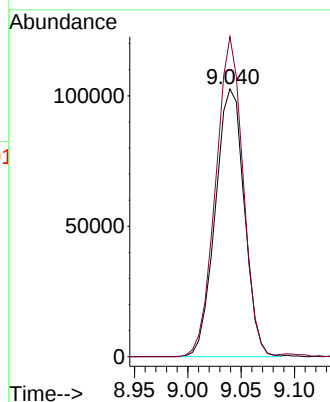
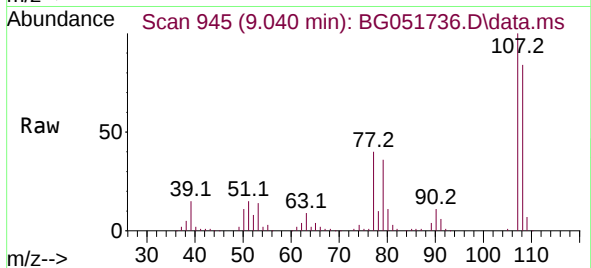
108 100

107 119.6 95.0 142.4

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Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#19

Hexachloroethane

Concen: 68.893 ng/ul

RT: 9.380 min Scan# 1003

Delta R.T. -0.011 min

Lab File: BG051736.D

Acq: 22 Dec 2021 5:04

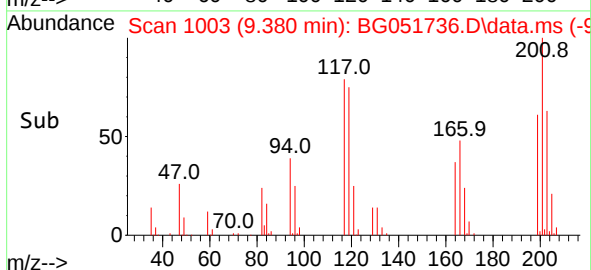
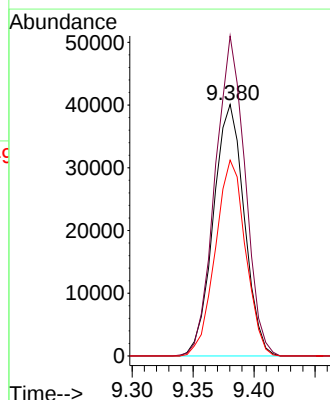
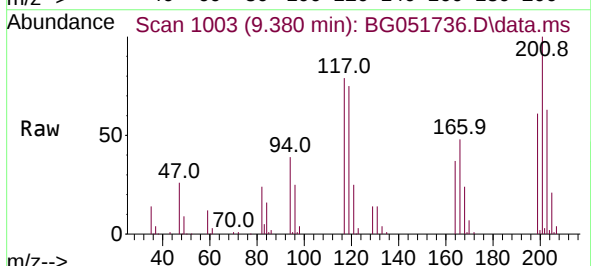
Tgt Ion:117 Resp: 70556

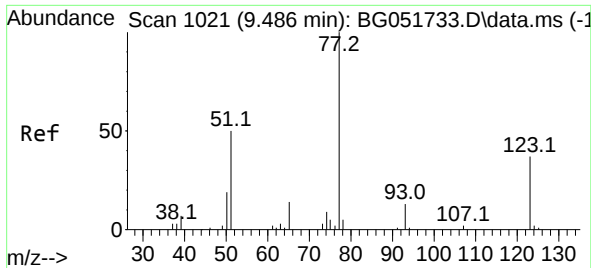
Ion Ratio Lower Upper

117 100

201 127.3 77.2 115.8#

199 77.9 49.9 74.9#





#22

Nitrobenzene

Concen: 73.472 ng/ul

RT: 9.486 min Scan# 1021

Delta R.T. -0.011 min

Lab File: BG051736.D

Acq: 22 Dec 2021 5:04

Instrument :

BNA_G

ClientSampleId :

SP5775

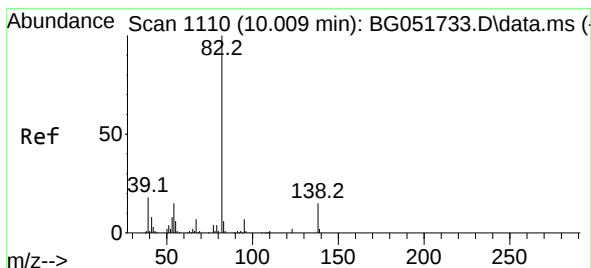
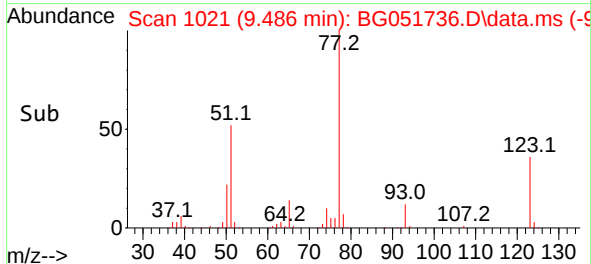
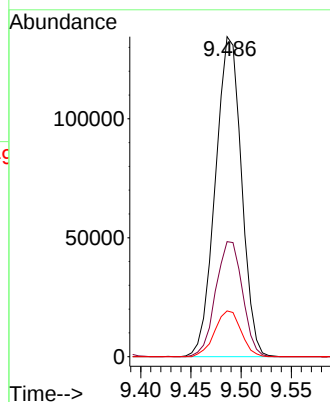
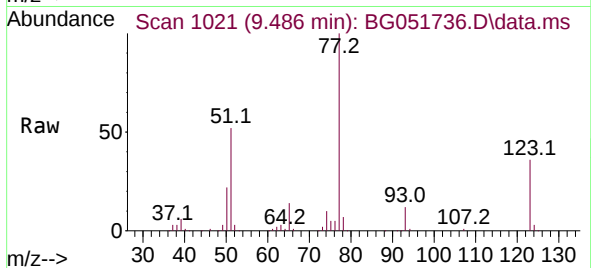
Tgt Ion: 77 Resp: 243740

Ion	Ratio	Lower	Upper
77	100		
123	36.0	30.1	45.1
65	14.3	9.6	14.4

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Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#23

Isophorone

Concen: 68.244 ng/ul

RT: 10.021 min Scan# 1112

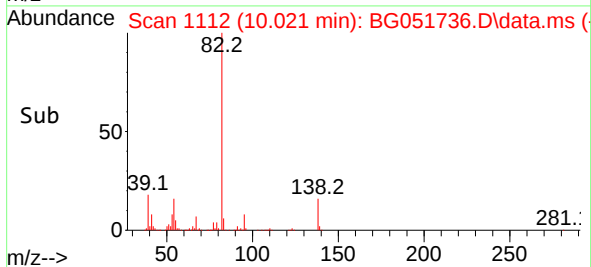
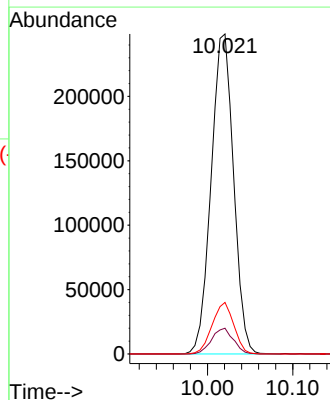
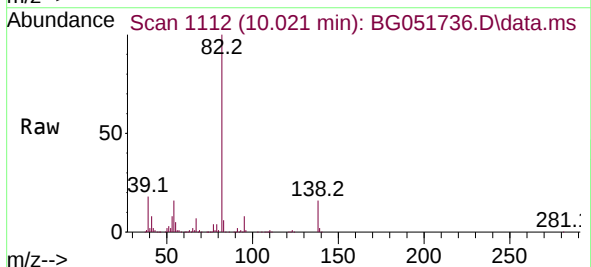
Delta R.T. -0.011 min

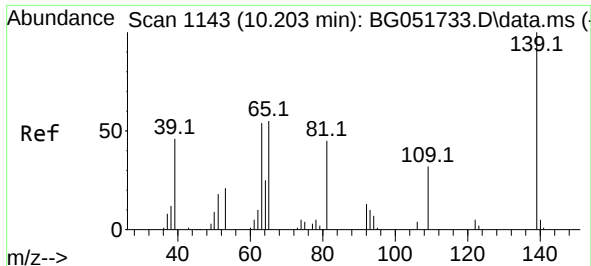
Lab File: BG051736.D

Acq: 22 Dec 2021 5:04

Tgt Ion: 82 Resp: 454529

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.6	8.4
138	16.1	11.8	17.8





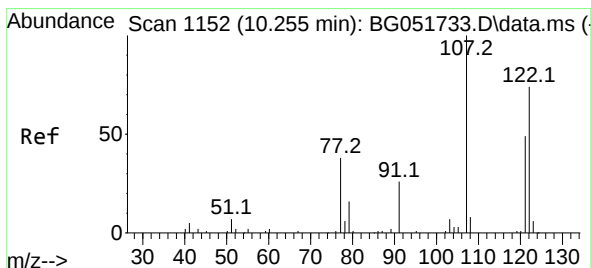
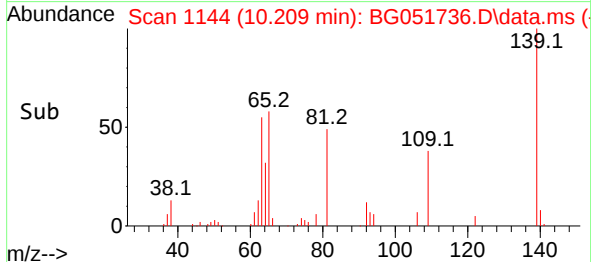
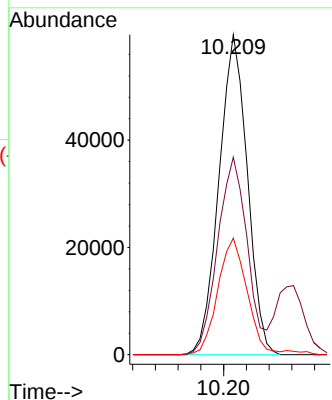
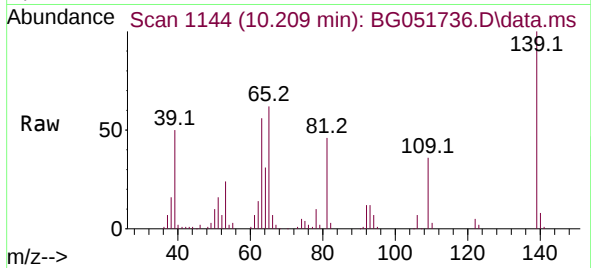
#25
2-Nitrophenol
Concen: 77.653 ng/ul
RT: 10.209 min Scan# 1143
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Instrument :
BNA_G
ClientSampleId :
SP5775

Tgt Ion:139 Resp: 103495
Ion Ratio Lower Upper
139 100
65 61.7 48.0 72.0
109 36.4 28.6 42.8

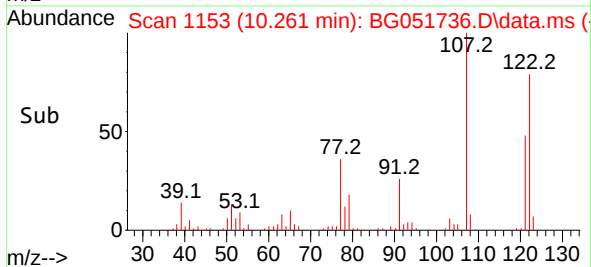
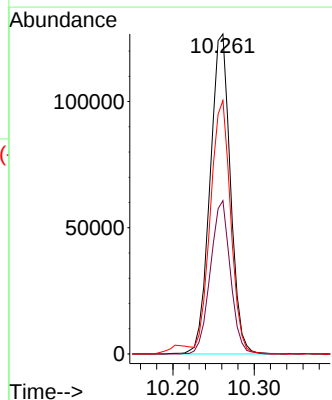
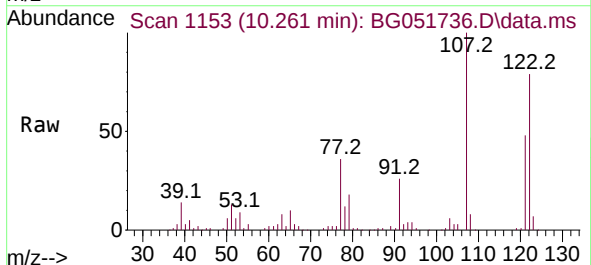
Manual Integrations
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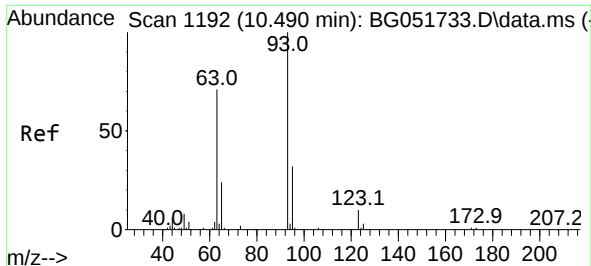
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#26
2,4-Dimethylphenol
Concen: 68.628 ng/ul
RT: 10.261 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

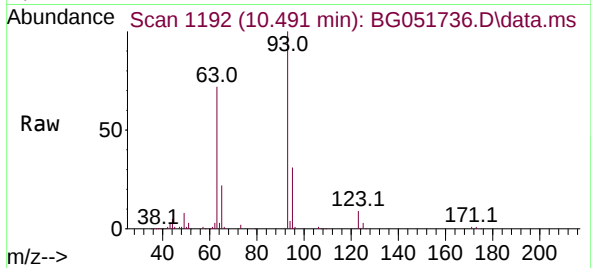
Tgt Ion:107 Resp: 220379
Ion Ratio Lower Upper
107 100
121 47.9 39.3 58.9
122 79.2 63.7 95.5





#27
Bis(2-Chloroethoxy)methane
Concen: 67.149 ng/ul
RT: 10.491 min Scan# 1192
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

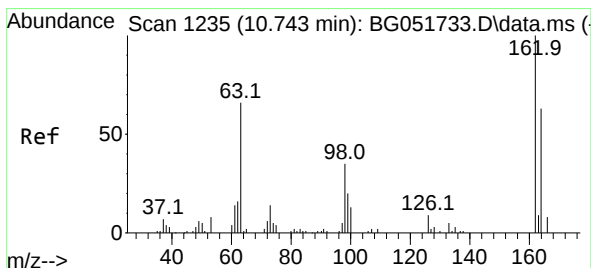
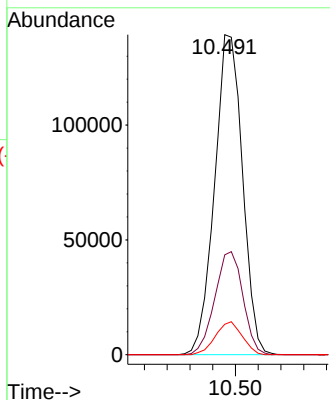
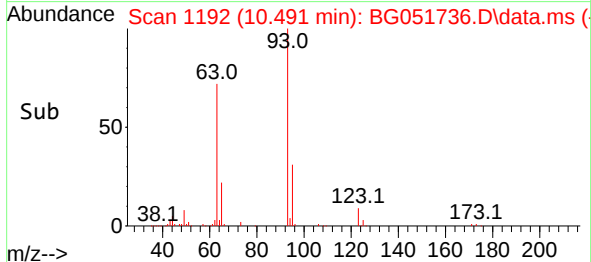
Instrument :
BNA_G
ClientSampleId :
SP5775



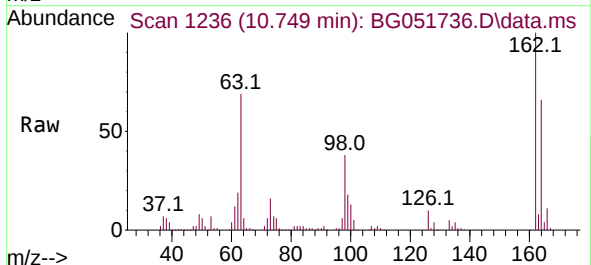
Tgt Ion: 93 Resp: 237479
Ion Ratio Lower Upper
93 100
95 31.2 26.5 39.7
123 9.5 8.1 12.1

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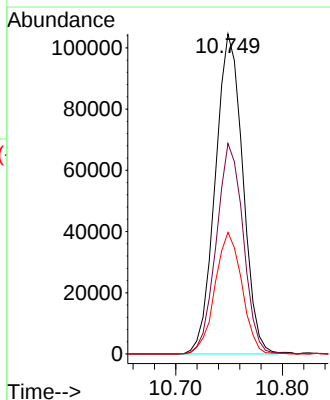
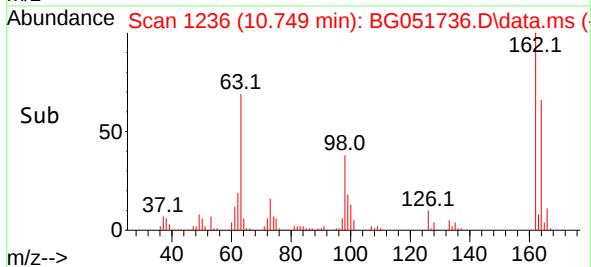
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

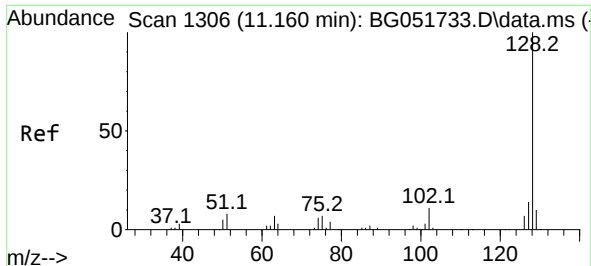


#29
2,4-Dichlorophenol
Concen: 72.740 ng/ul
RT: 10.749 min Scan# 1236
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



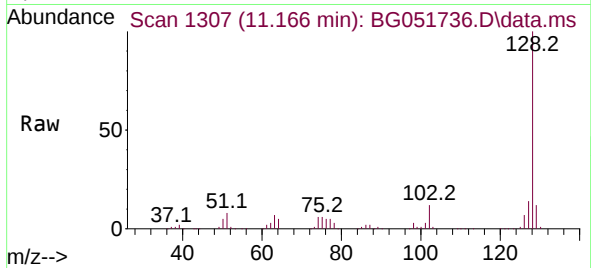
Tgt Ion:162 Resp: 187138
Ion Ratio Lower Upper
162 100
164 65.8 49.4 74.0
98 38.0 30.4 45.6





#30
Naphthalene
Concen: 67.125 ng/ul
RT: 11.166 min Scan# 1116
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

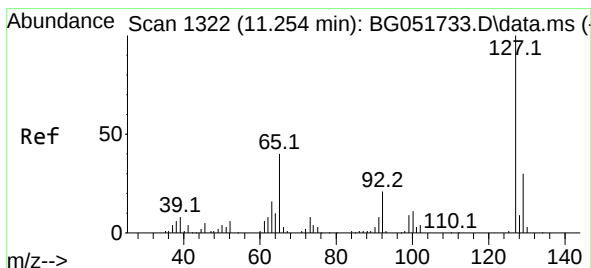
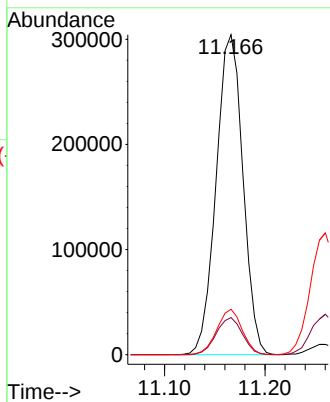
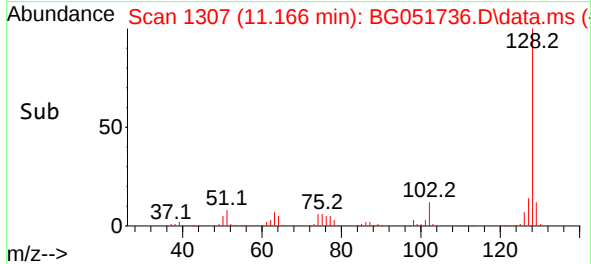
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:128 Resp: 56260
Ion Ratio Lower Upper
128 100
129 11.6 8.5 12.7
127 14.2 11.8 17.6

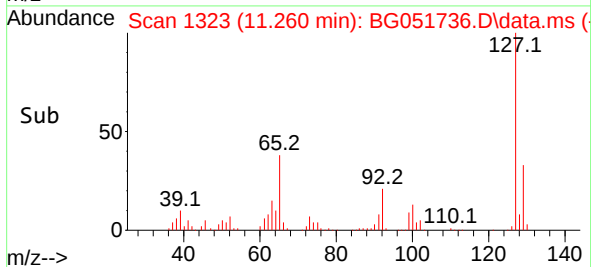
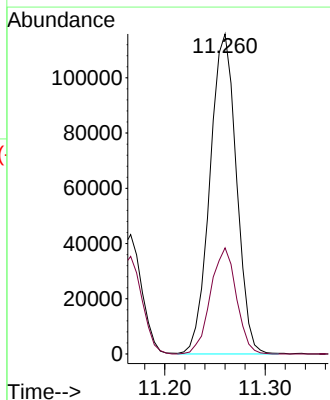
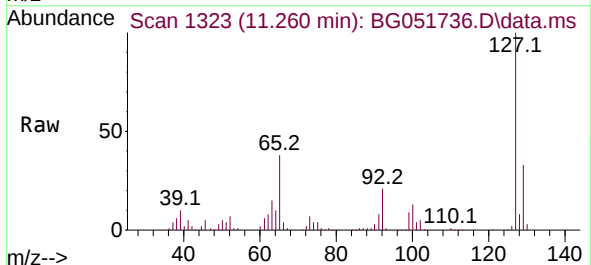
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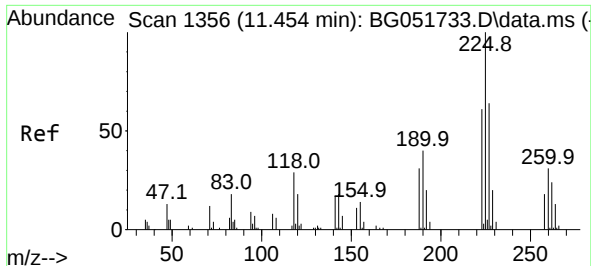
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#32
4-Chloroaniline
Concen: 58.498 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

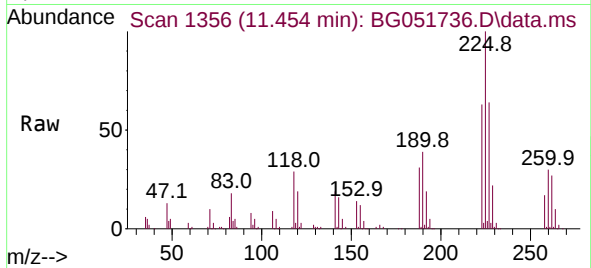
Tgt Ion:127 Resp: 212653
Ion Ratio Lower Upper
127 100
129 33.2 26.2 39.2





#33
Hexachlorobutadiene
Concen: 64.400 ng/ul
RT: 11.454 min Scan# 11
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

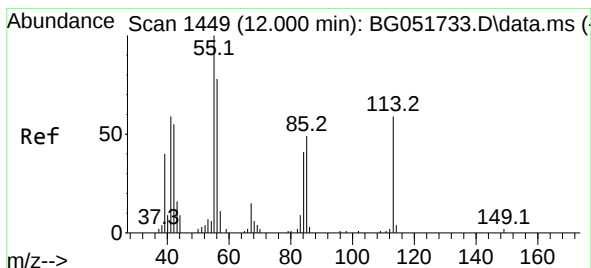
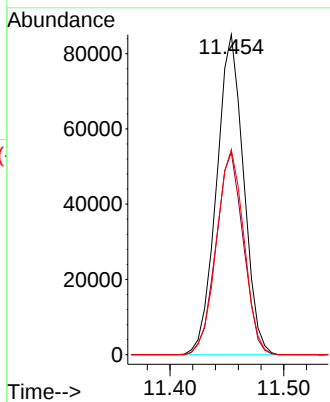
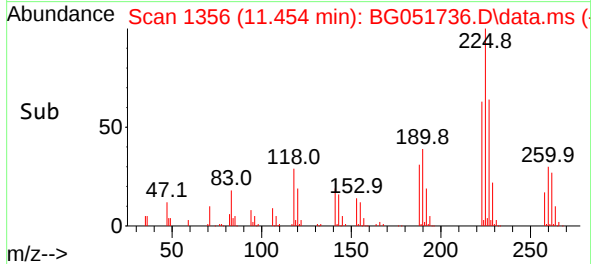
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:225 Resp: 140660
Ion Ratio Lower Upper
225 100
223 63.2 50.6 75.8
227 64.1 49.8 74.8

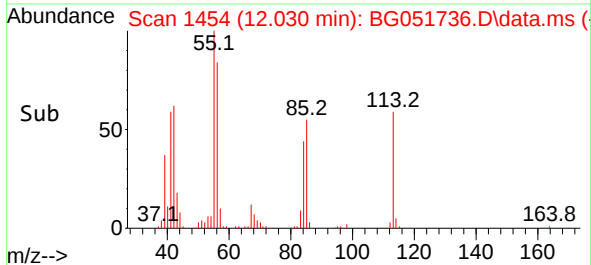
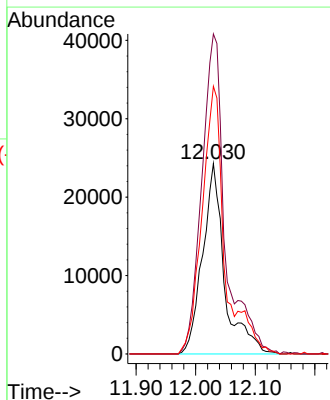
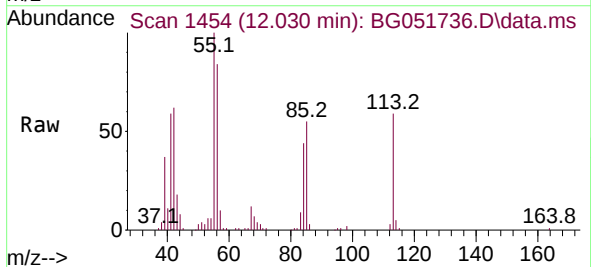
Manual Integrations
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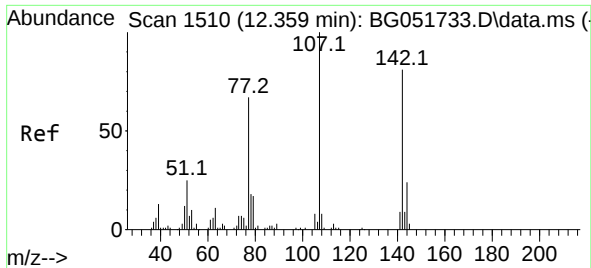
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#34
Caprolactam
Concen: 80.132 ng/ul m
RT: 12.030 min Scan# 1454
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

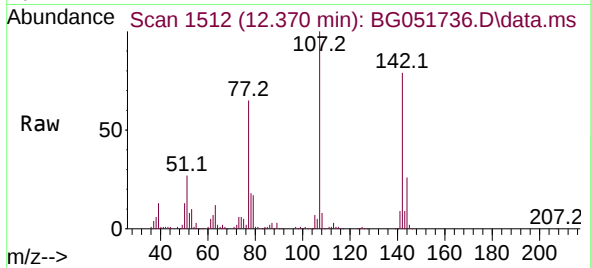
Tgt Ion:113 Resp: 62415
Ion Ratio Lower Upper
113 100
55 168.1 147.0 220.6
56 140.6 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 72.117 ng/ul
RT: 12.370 min Scan# 1512
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

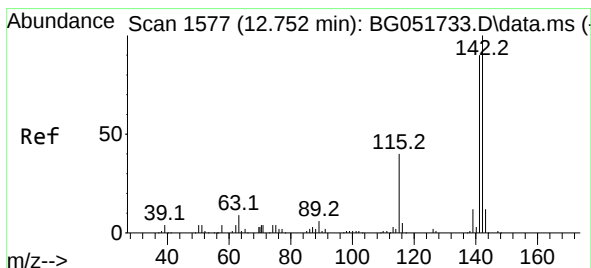
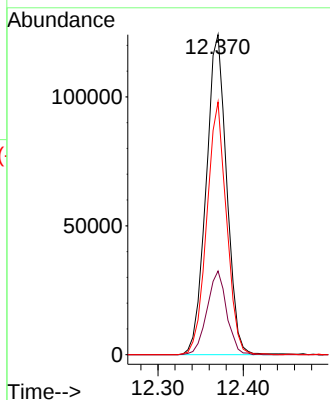
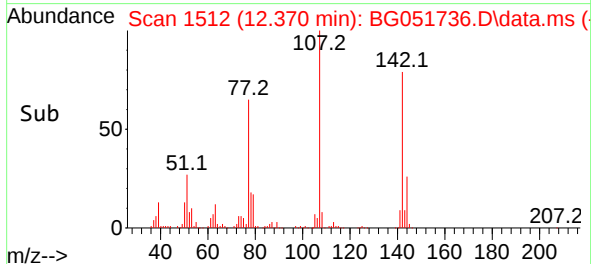
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:107 Resp: 20788
Ion Ratio Lower Upper
107 100
144 26.2 19.8 29.6
142 79.0 56.2 84.4

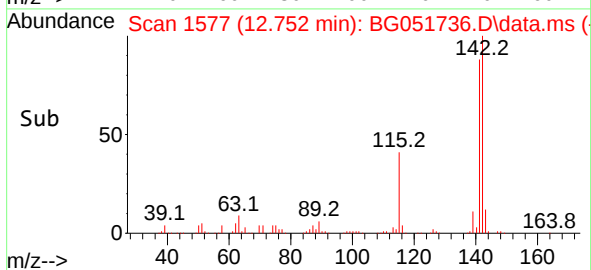
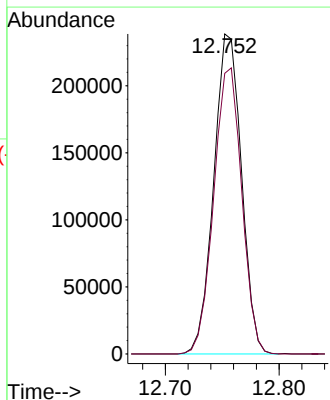
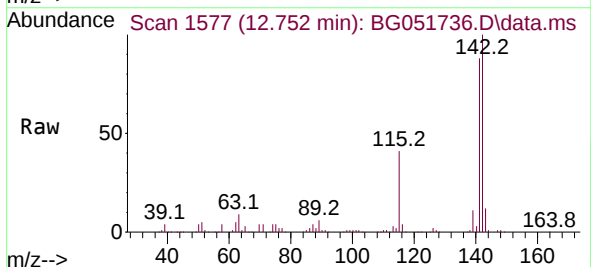
Manual Integrations
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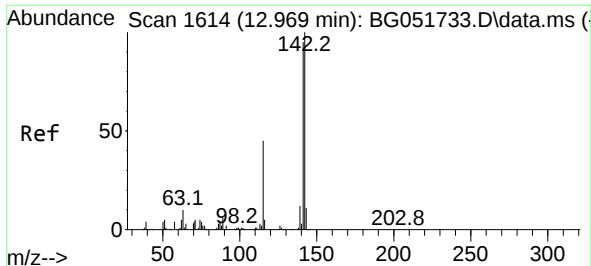
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#36
2-Methylnaphthalene
Concen: 67.526 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

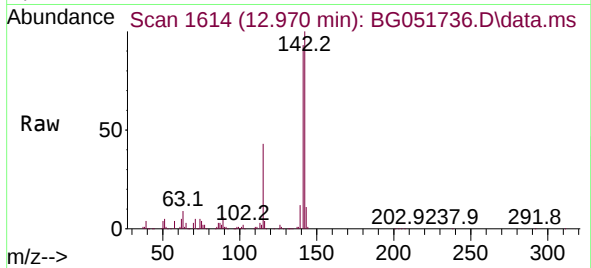
Tgt Ion:142 Resp: 403770
Ion Ratio Lower Upper
142 100
141 87.7 73.3 109.9





#37
1-Methylnaphthalene
Concen: 65.366 ng/ul
RT: 12.970 min Scan# 1614
Delta R.T. -0.017 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

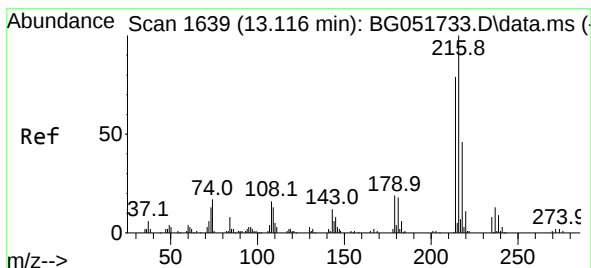
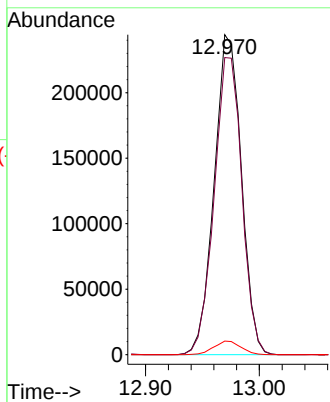
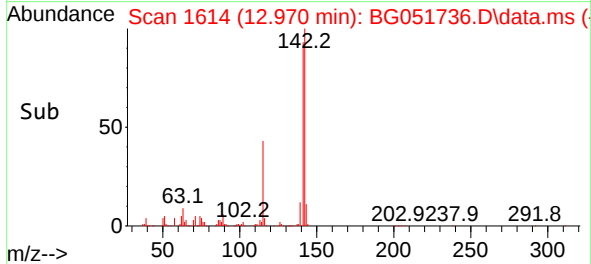
Instrument :
BNA_G
ClientSampleId :
SP5775



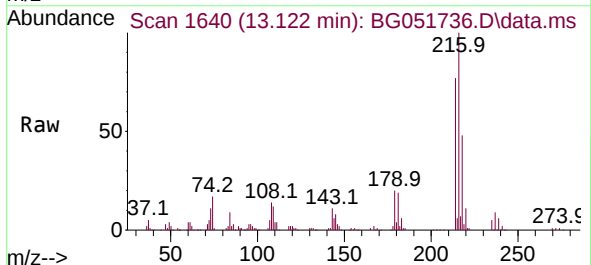
Tgt Ion:142 Resp: 40583
Ion Ratio Lower Upper
142 100
141 92.8 77.8 116.8
116 4.2 3.3 4.9

Manual Integrations
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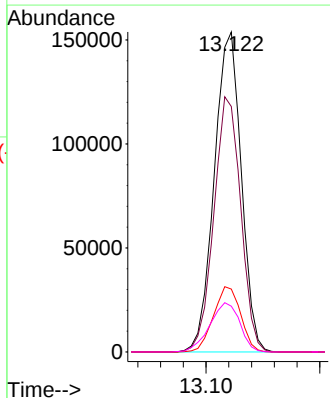
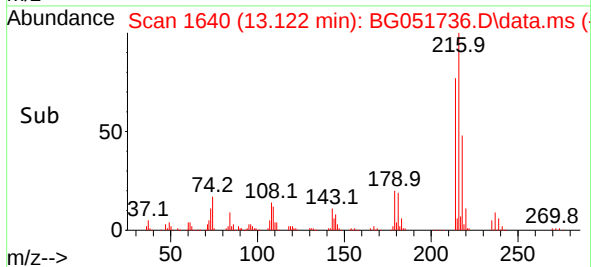
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

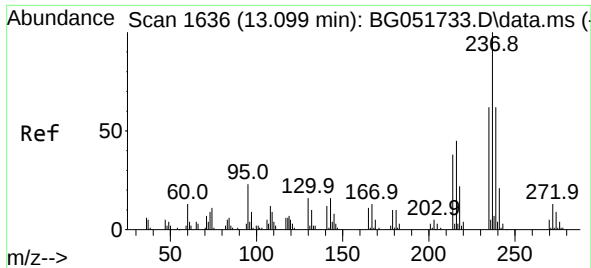


#39
1,2,4,5-Tetrachlorobenzene
Concen: 66.878 ng/ul
RT: 13.122 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



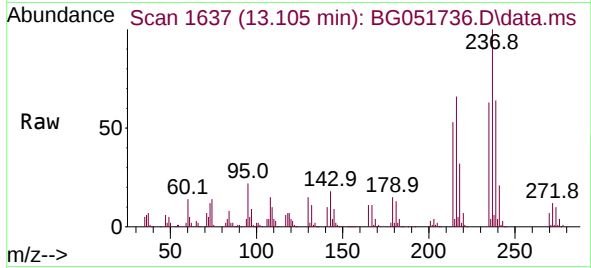
Tgt Ion:216 Resp: 253869
Ion Ratio Lower Upper
216 100
214 76.7 61.0 91.4
179 19.6 16.2 24.2
108 14.3 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 56.734 ng/ul
RT: 13.105 min Scan# 1637
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

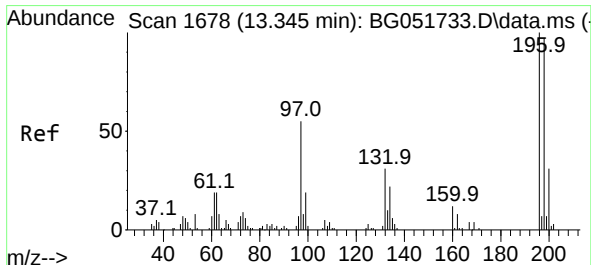
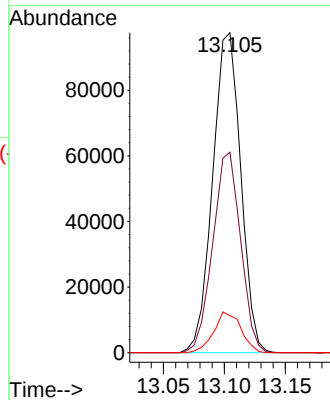
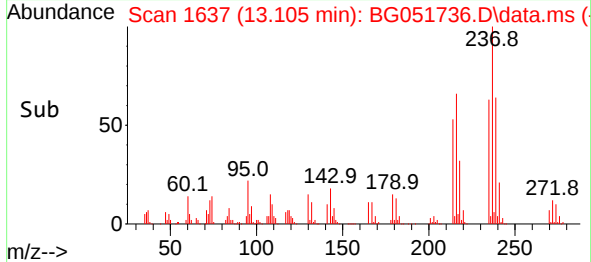
Instrument :
BNA_G
ClientSampleId :
SP5775



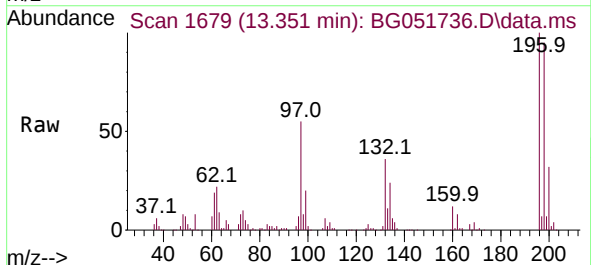
Tgt Ion:237 Resp: 15637
Ion Ratio Lower Upper
237 100
235 62.7 49.4 74.0
272 11.6 11.1 16.7

Manual Integrations
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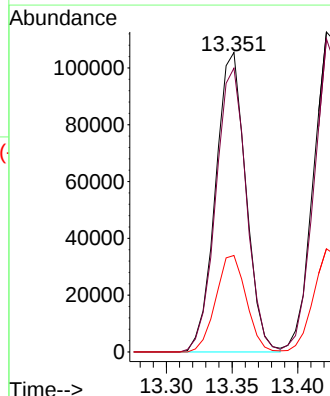
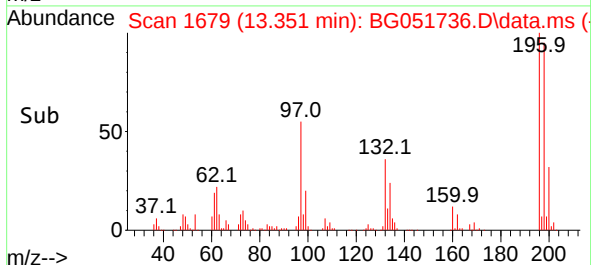
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

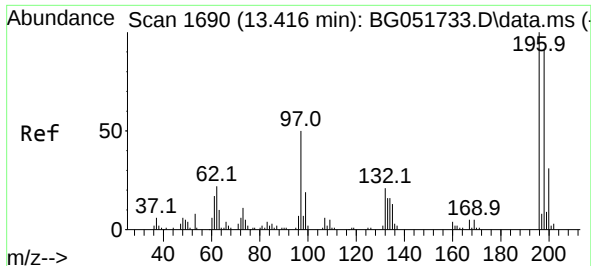


#41
2,4,6-Trichlorophenol
Concen: 73.774 ng/ul
RT: 13.351 min Scan# 1679
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



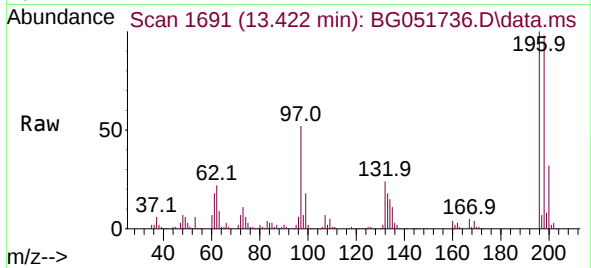
Tgt Ion:196 Resp: 169529
Ion Ratio Lower Upper
196 100
198 94.8 74.3 111.5
200 32.2 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 75.759 ng/ul
RT: 13.422 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

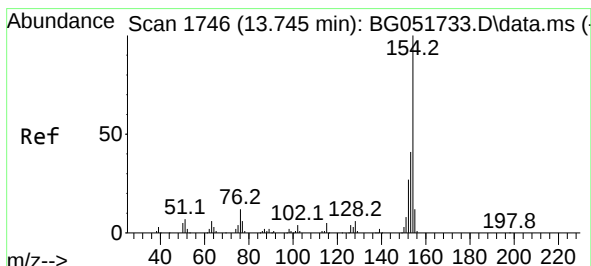
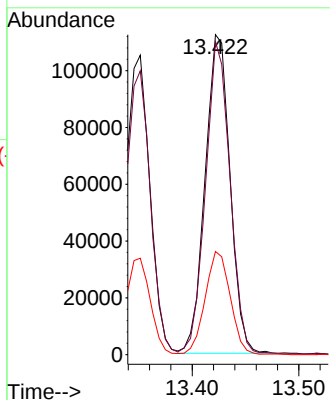
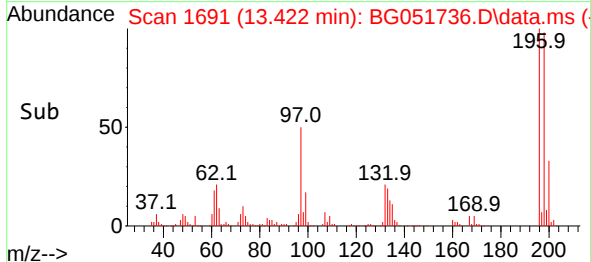
Instrument :
BNA_G
ClientSampleId :
SP5775



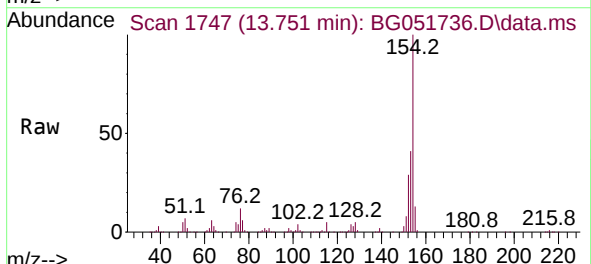
Tgt Ion:196 Resp: 182454
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.4
200 32.2 25.4 38.2

Manual Integrations
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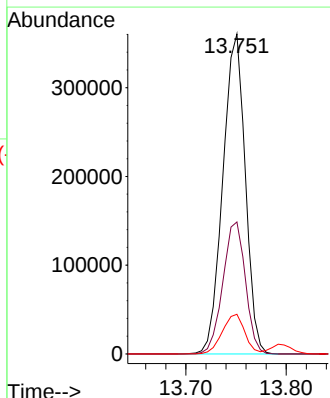
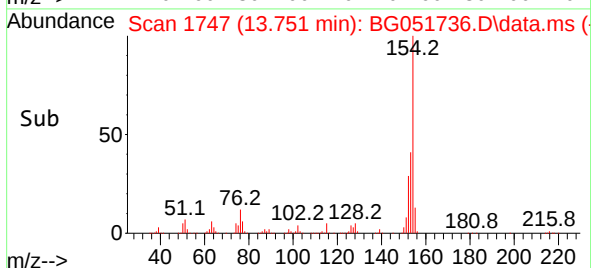
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

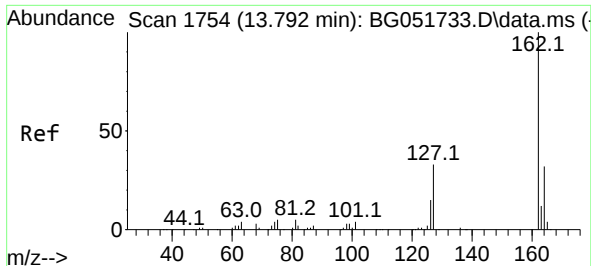


#43
1,1'-Biphenyl
Concen: 66.707 ng/ul
RT: 13.751 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



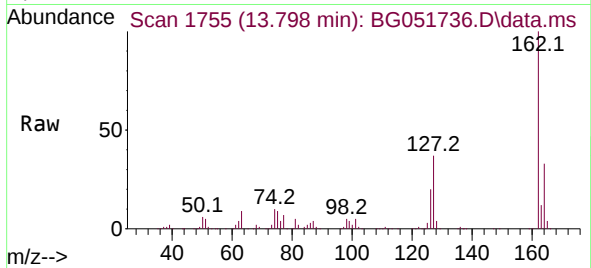
Tgt Ion:154 Resp: 557649
Ion Ratio Lower Upper
154 100
153 41.3 34.5 51.7
76 12.4 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 67.779 ng/ul
RT: 13.798 min Scan# 1754
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

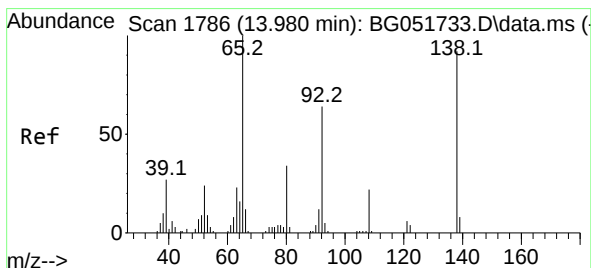
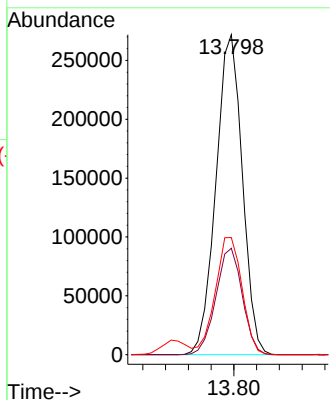
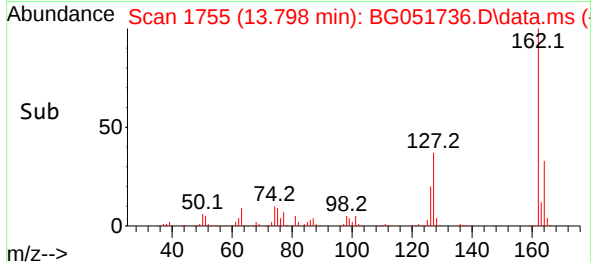
Instrument :
BNA_G
ClientSampleId :
SP5775



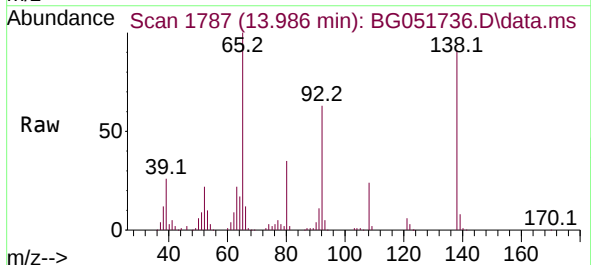
Tgt Ion:162 Resp: 438054
Ion Ratio Lower Upper
162 100
164 33.2 26.1 39.1
127 36.6 31.0 46.4

Manual Integrations
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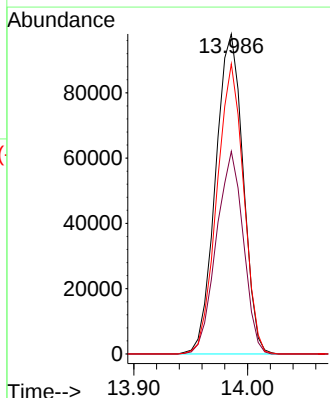
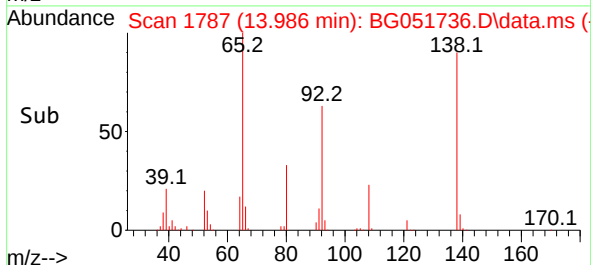
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

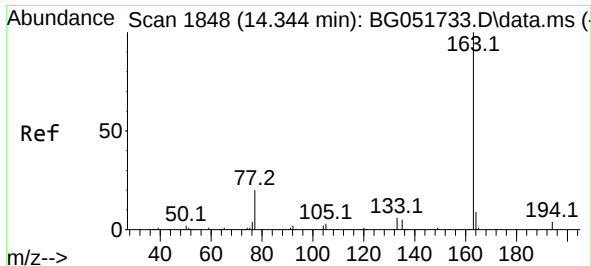


#45
2-Nitroaniline
Concen: 83.575 ng/ul
RT: 13.986 min Scan# 1787
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



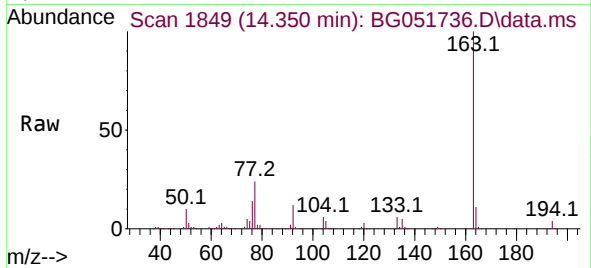
Tgt Ion: 65 Resp: 165008
Ion Ratio Lower Upper
65 100
92 63.3 53.0 79.4
138 90.7 67.4 101.0





#47
Dimethylphthalate
Concen: 67.223 ng/ul
RT: 14.350 min Scan# 1849
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

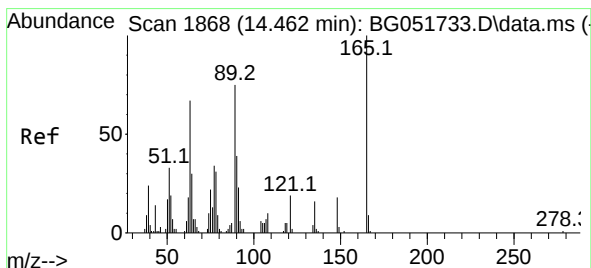
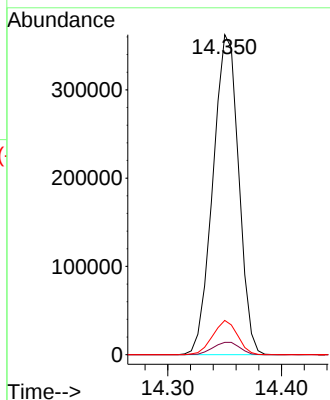
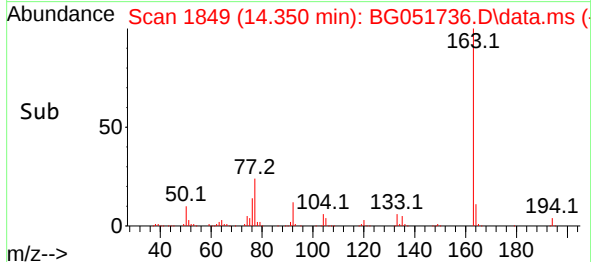
Instrument :
BNA_G
ClientSampleId :
SP5775



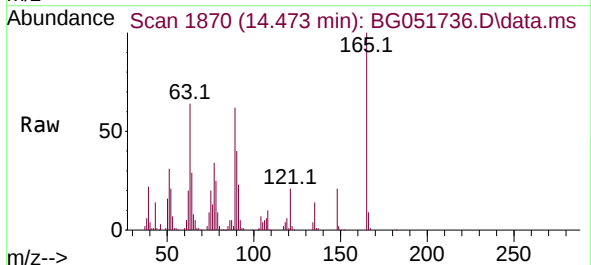
Tgt Ion:163 Resp: 570072
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.7 8.2 12.4

Manual Integrations
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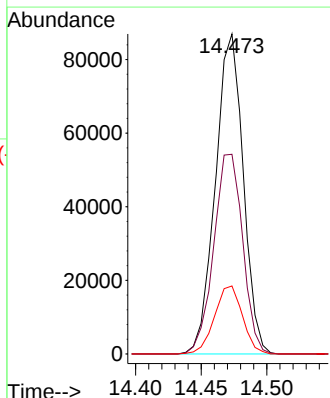
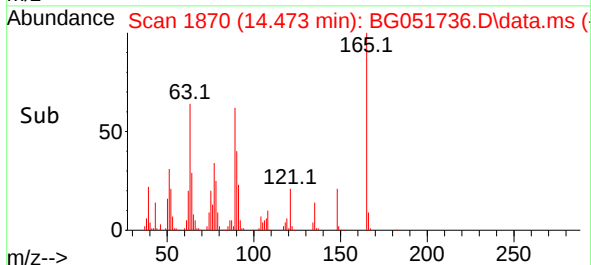
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

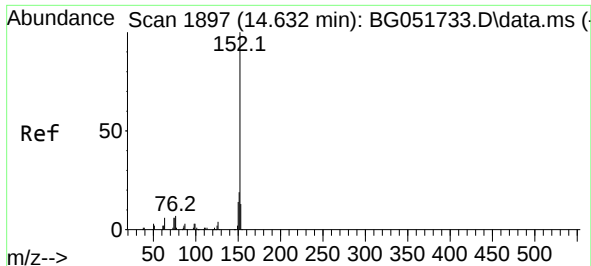


#48
2,6-Dinitrotoluene
Concen: 79.057 ng/ul
RT: 14.473 min Scan# 1870
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



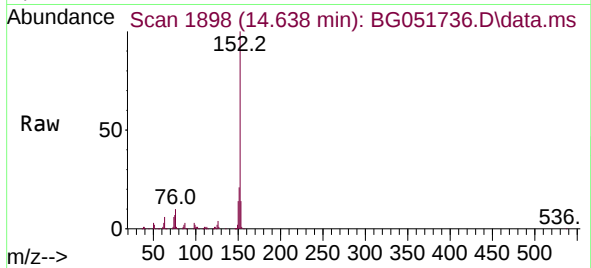
Tgt Ion:165 Resp: 128164
Ion Ratio Lower Upper
165 100
89 62.4 57.4 86.0
121 21.2 18.8 28.2





#50
Acenaphthylene
Concen: 68.084 ng/ul
RT: 14.638 min Scan# 1897
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

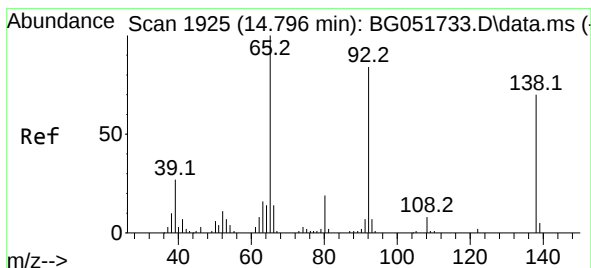
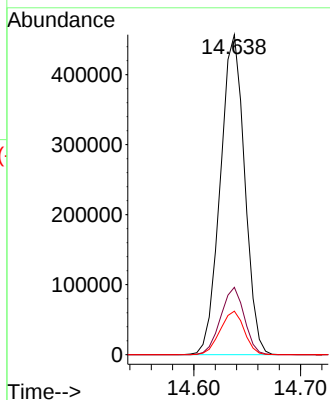
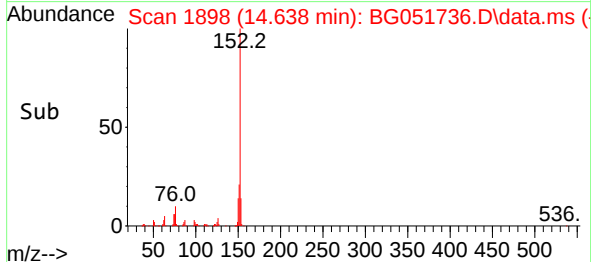
Instrument :
BNA_G
ClientSampleId :
SP5775



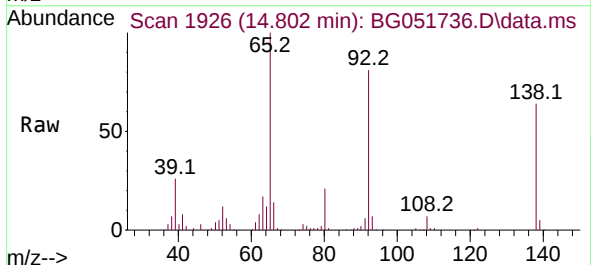
Tgt Ion:152 Resp: 72264
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0
153 13.6 10.3 15.5

Manual Integrations
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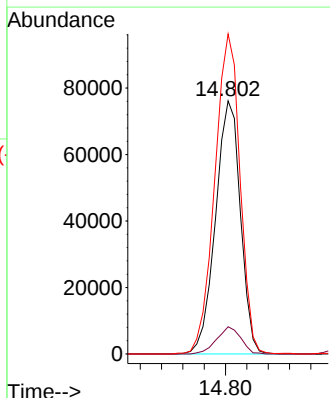
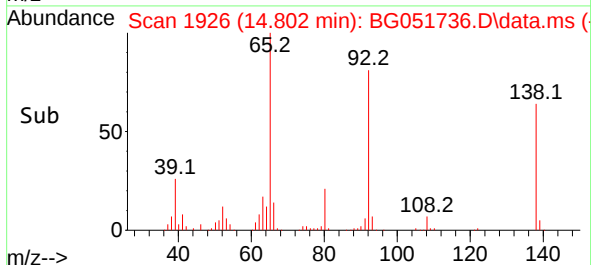
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

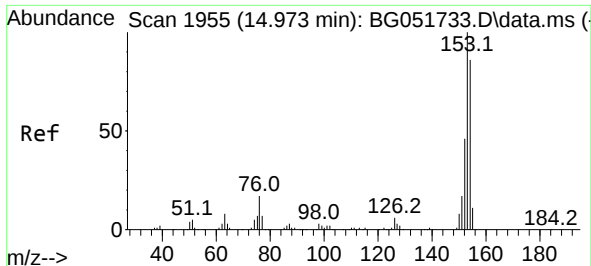


#51
3-Nitroaniline
Concen: 79.632 ng/ul
RT: 14.802 min Scan# 1926
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



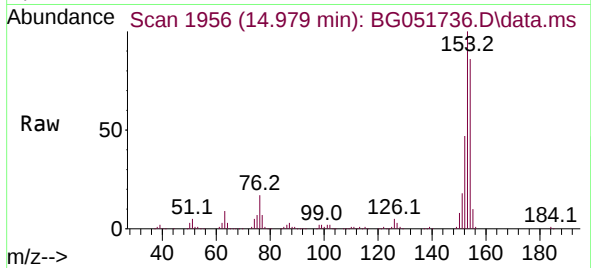
Tgt Ion:138 Resp: 123442
Ion Ratio Lower Upper
138 100
108 10.7 8.8 13.2
92 126.4 98.0 147.0





#52
Acenaphthene
Concen: 67.439 ng/ul
RT: 14.979 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

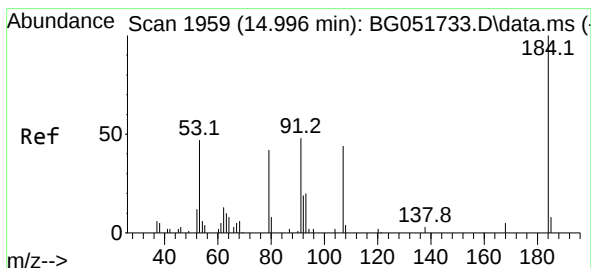
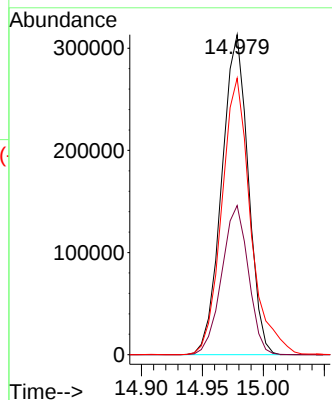
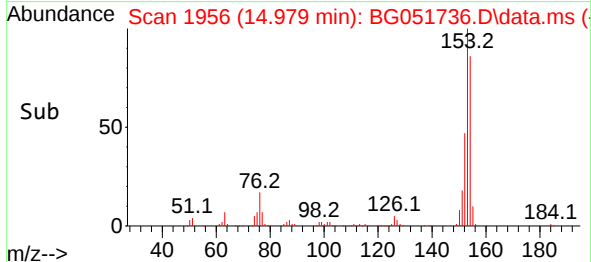
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:153 Resp: 472884
Ion Ratio Lower Upper
153 100
152 46.6 36.5 54.7
154 86.4 65.8 98.6

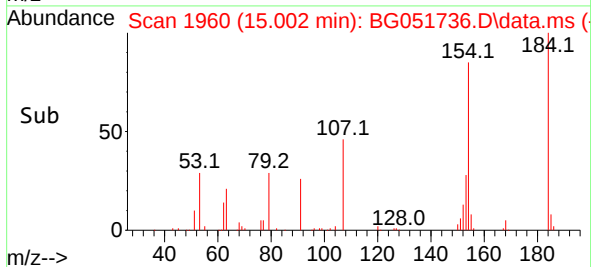
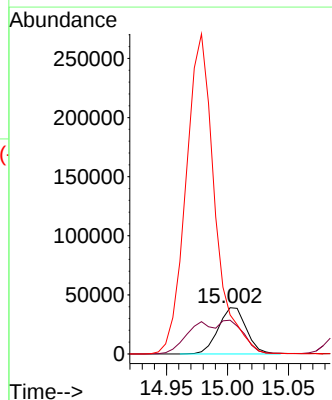
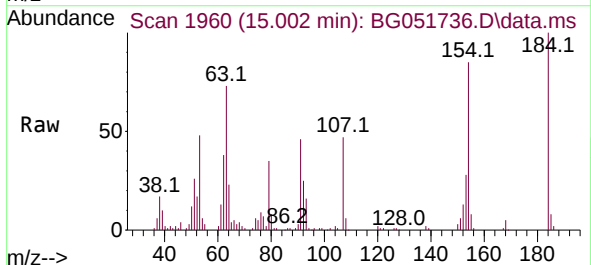
Manual Integrations
APPROVED

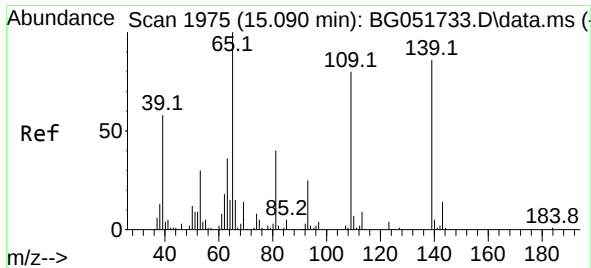
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#53
2,4-Dinitrophenol
Concen: 67.086 ng/ul
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

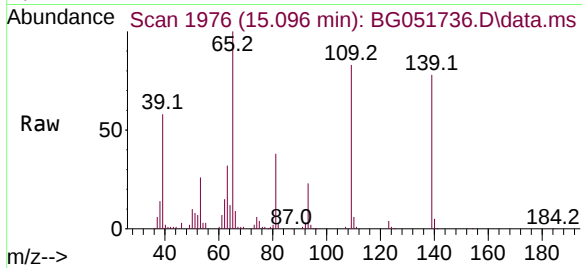
Tgt Ion:184 Resp: 62869
Ion Ratio Lower Upper
184 100
63 73.2 66.2 99.2
154 84.7 53.6 80.4#





#55
4-Nitrophenol
Concen: 67.010 ng/ul
RT: 15.096 min Scan# 1975
Delta R.T. 0.007 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

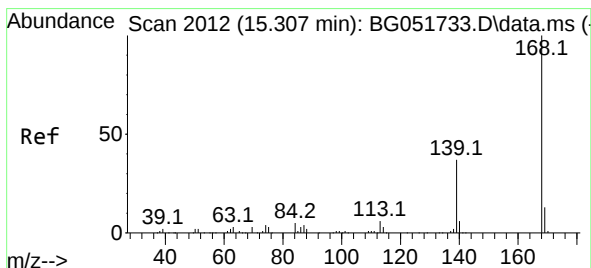
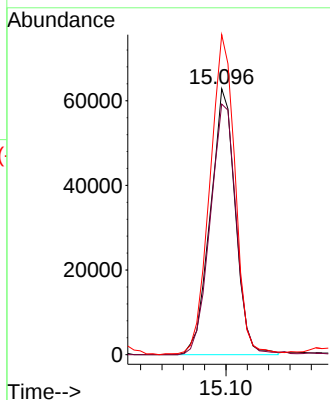
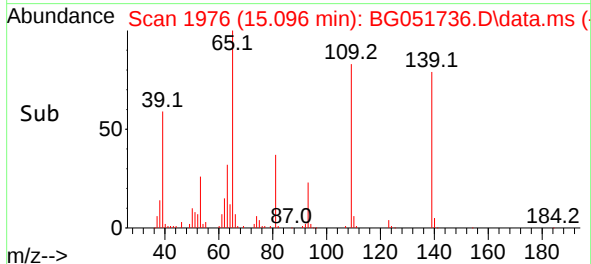
Instrument :
BNA_G
ClientSampleId :
SP5775



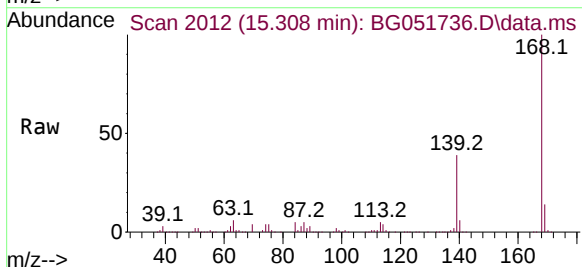
Tgt Ion:109 Resp: 10212
Ion Ratio Lower Upper
109 100
139 94.2 88.7 133.1
65 120.3 113.6 170.4

Manual Integrations
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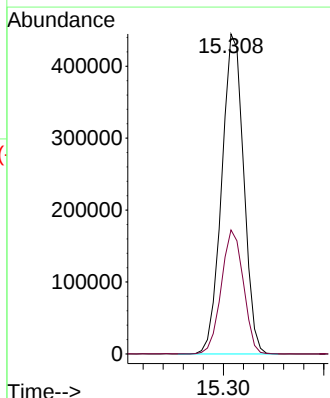
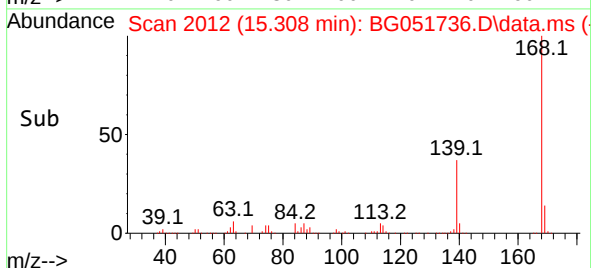
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

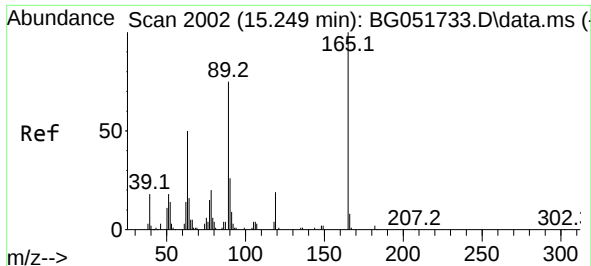


#56
Dibenzofuran
Concen: 65.283 ng/ul
RT: 15.308 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



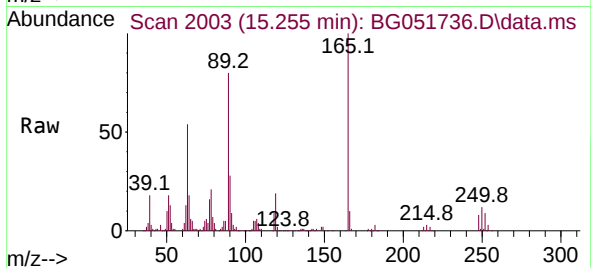
Tgt Ion:168 Resp: 674152
Ion Ratio Lower Upper
168 100
139 38.7 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 76.885 ng/ul
RT: 15.255 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

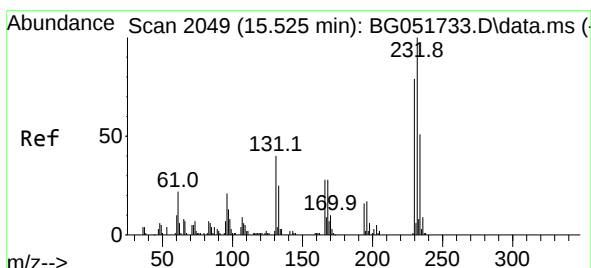
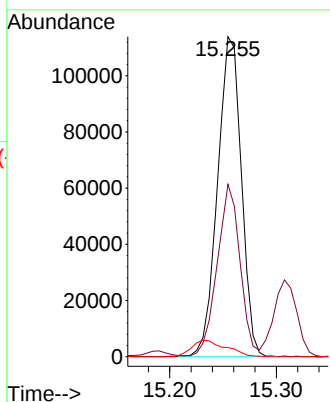
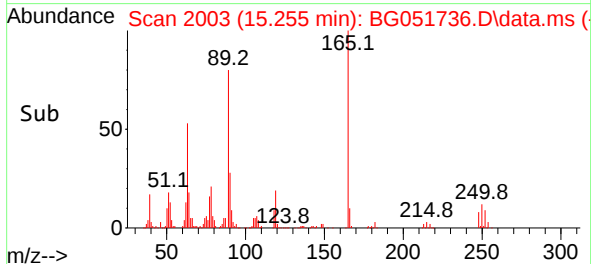
Instrument :
BNA_G
ClientSampleId :
SP5775



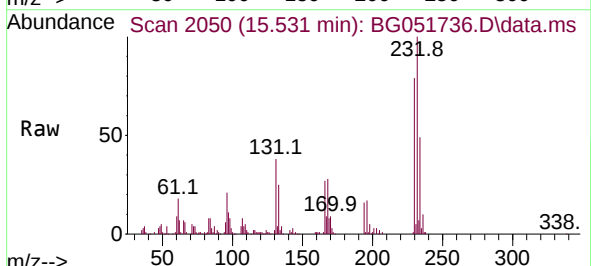
Tgt Ion:165 Resp: 176660
Ion Ratio Lower Upper
165 100
63 53.9 42.1 63.1
182 2.8 1.8 2.8

Manual Integrations
APPROVED

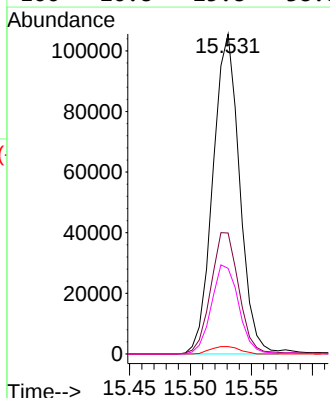
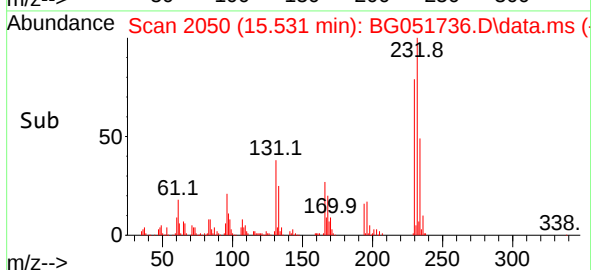
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

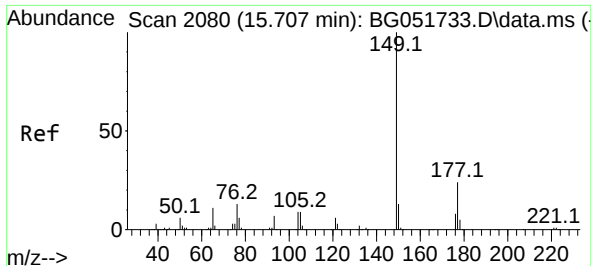


#58
2,3,4,6-Tetrachlorophenol
Concen: 70.227 ng/ul
RT: 15.531 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



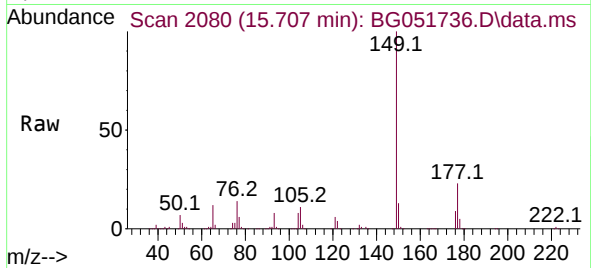
Tgt Ion:232 Resp: 160737
Ion Ratio Lower Upper
232 100
131 37.8 38.9 58.3#
130 2.3 2.4 3.6#
166 26.8 25.8 38.8





#59
Diethylphthalate
Concen: 65.065 ng/ul
RT: 15.707 min Scan# 2080
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

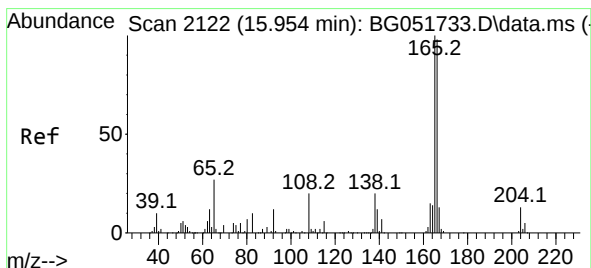
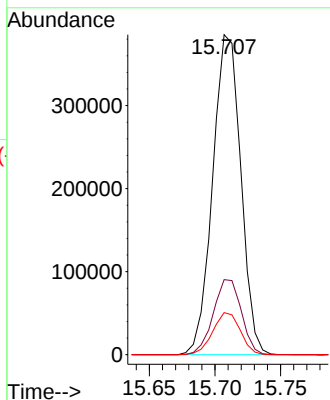
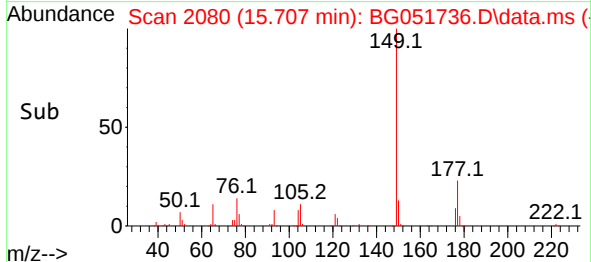
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:149 Resp: 574789
Ion Ratio Lower Upper
149 100
177 23.4 16.8 25.2
150 13.2 10.1 15.1

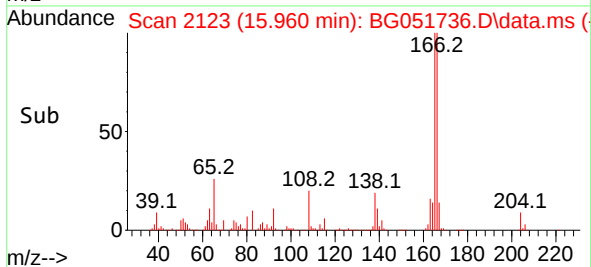
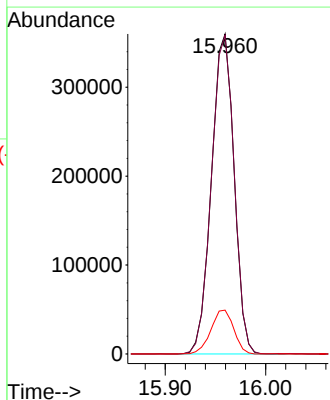
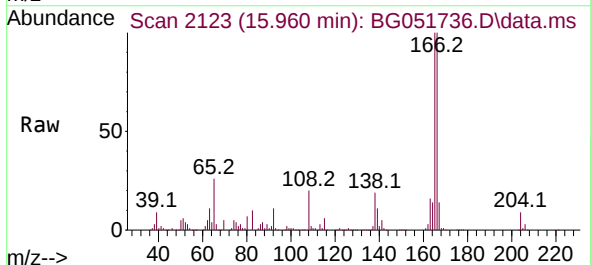
Manual Integrations
APPROVED

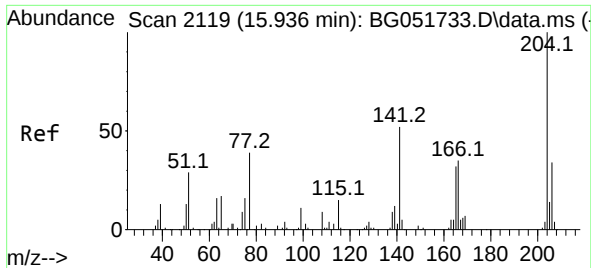
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#61
Fluorene
Concen: 66.101 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Tgt Ion:166 Resp: 562438
Ion Ratio Lower Upper
166 100
165 99.6 81.0 121.6
167 13.7 11.0 16.4





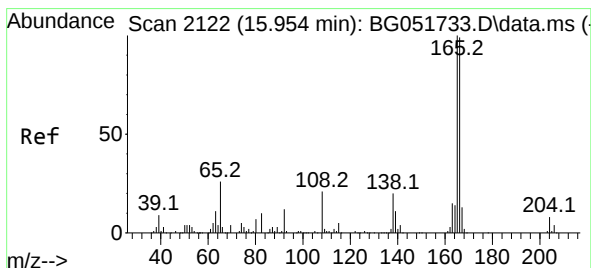
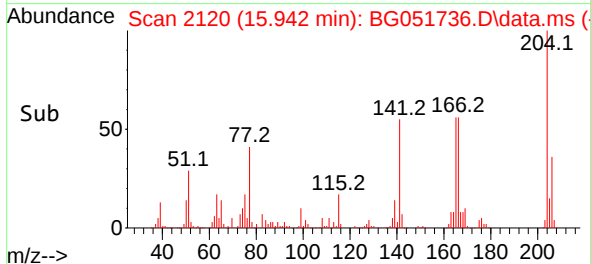
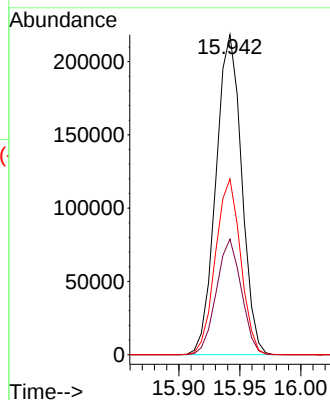
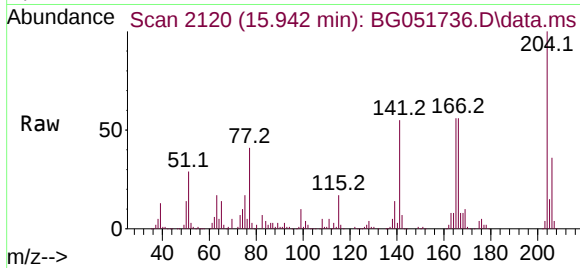
#62
4-Chlorophenyl-phenylether
Concen: 67.699 ng/ul
RT: 15.942 min Scan# 2119
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Instrument :
BNA_G
ClientSampleId :
SP5775

Tgt Ion:204 Resp: 32084
Ion Ratio Lower Upper
204 100
206 36.1 27.4 41.2
141 54.9 48.6 73.0

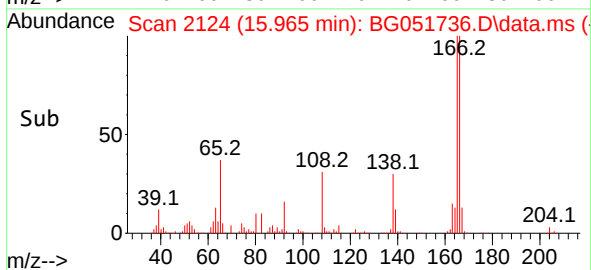
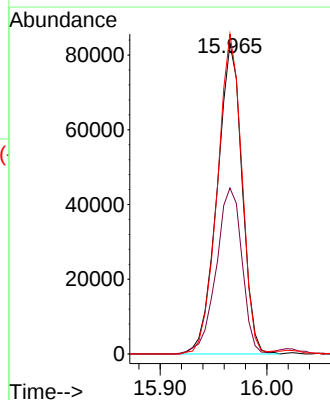
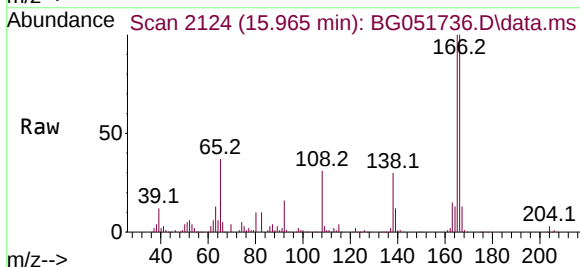
Manual Integrations
APPROVED

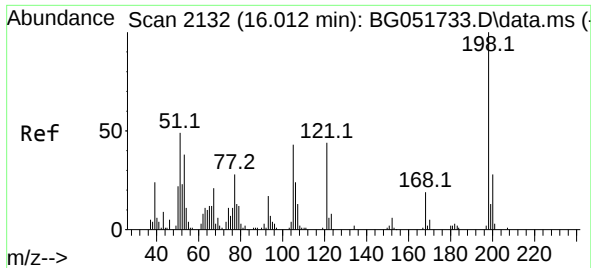
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#63
4-Nitroaniline
Concen: 84.620 ng/ul
RT: 15.965 min Scan# 2124
Delta R.T. 0.007 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

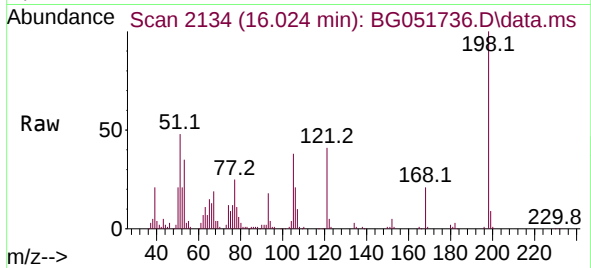
Tgt Ion:138 Resp: 134532
Ion Ratio Lower Upper
138 100
92 53.4 49.3 73.9
108 103.0 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 69.515 ng/ul
RT: 16.024 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

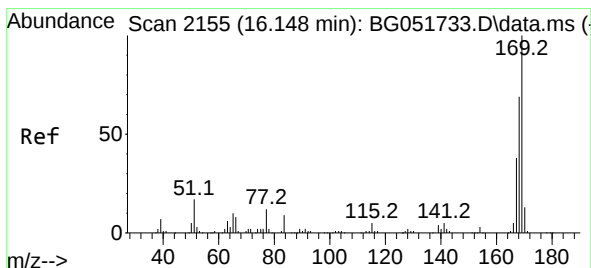
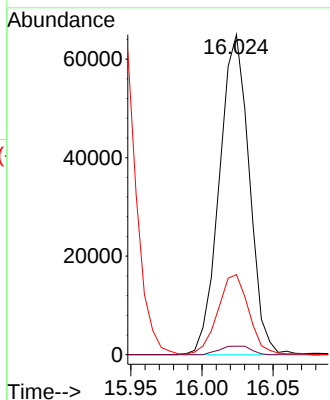
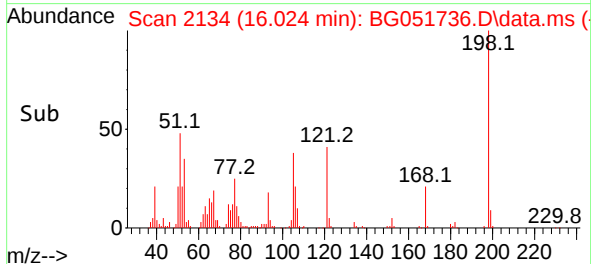
Instrument :
BNA_G
ClientSampleId :
SP5775



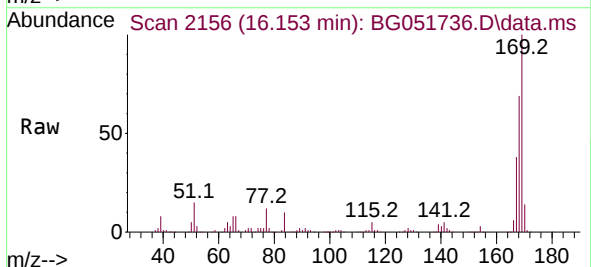
Tgt Ion:198 Resp: 94738
Ion Ratio Lower Upper
198 100
182 2.6 3.8 5.8
77 25.0 23.2 34.8

Manual Integrations
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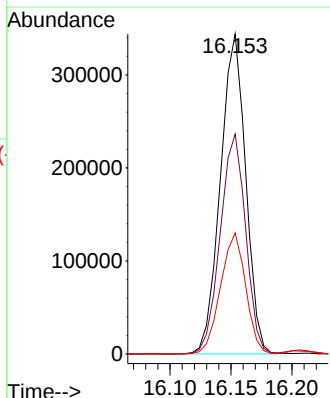
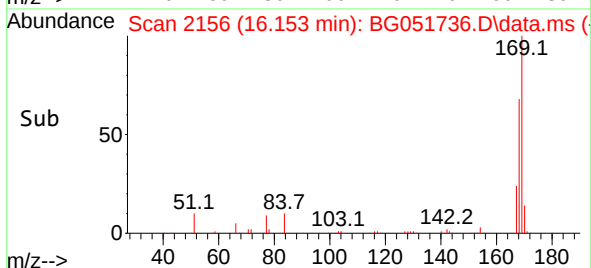
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

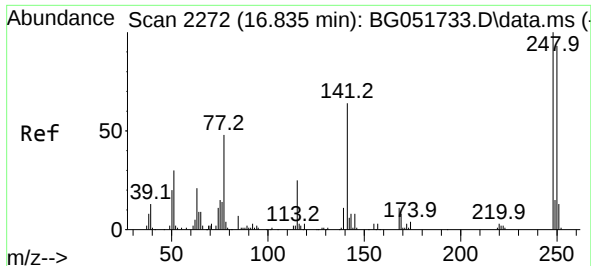


#67
N-Nitrosodiphenylamine
Concen: 69.271 ng/ul
RT: 16.153 min Scan# 2156
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



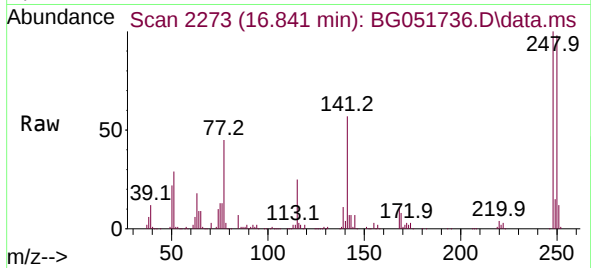
Tgt Ion:169 Resp: 496261
Ion Ratio Lower Upper
169 100
168 68.7 58.5 87.7
167 37.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 80.098 ng/ul
RT: 16.841 min Scan# 21726
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

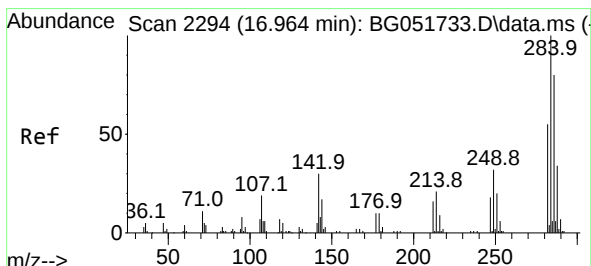
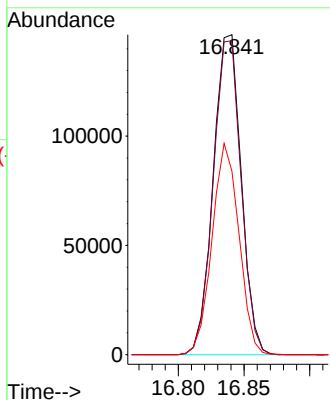
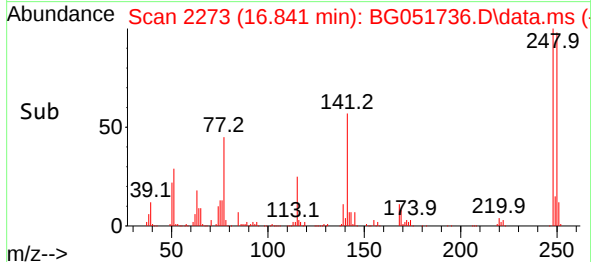
Instrument :
BNA_G
ClientSampleId :
SP5775



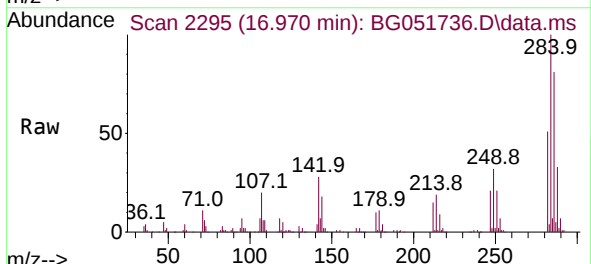
Tgt Ion:248 Resp: 21726
Ion Ratio Lower Upper
248 100
250 98.1 75.5 113.3
141 57.3 67.6 101.4

Manual Integrations
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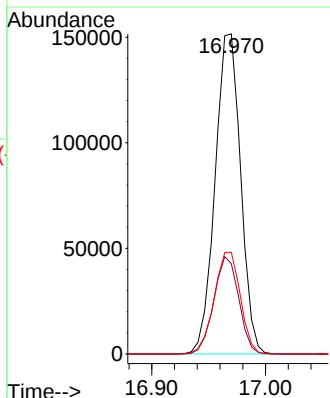
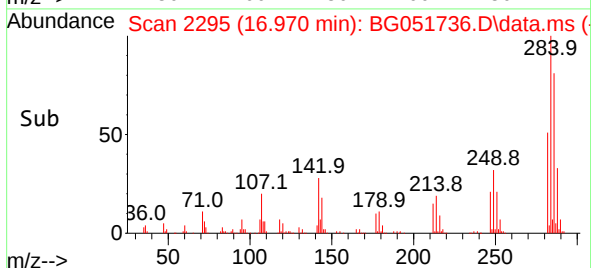
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

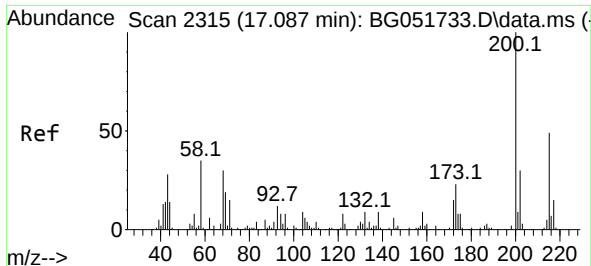


#69
Hexachlorobenzene
Concen: 69.375 ng/ul
RT: 16.970 min Scan# 2295
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



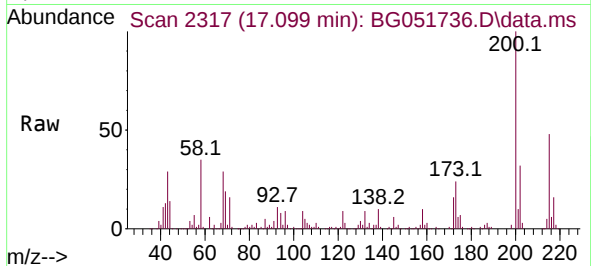
Tgt Ion:284 Resp: 236473
Ion Ratio Lower Upper
284 100
142 28.2 31.9 47.9#
249 31.8 25.8 38.6





#70
Atrazine
Concen: 67.447 ng/ul
RT: 17.099 min Scan# 21682
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

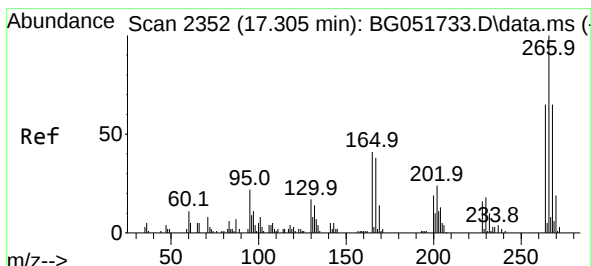
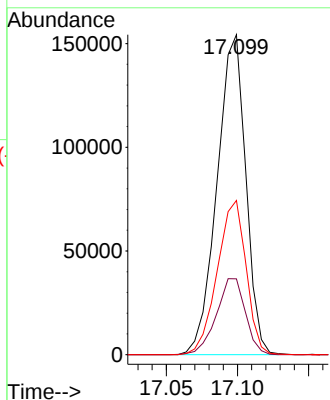
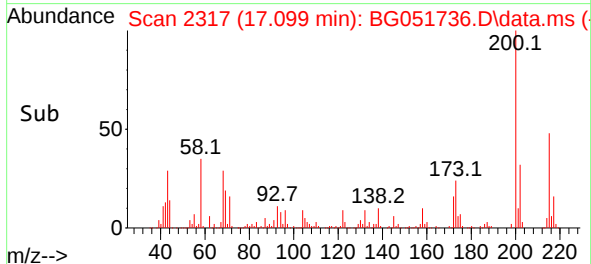
Instrument :
BNA_G
ClientSampleId :
SP5775



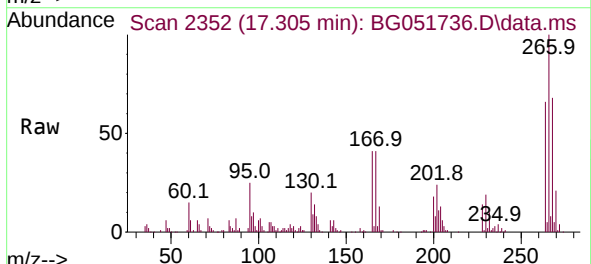
Tgt Ion:200 Resp: 21682
Ion Ratio Lower Upper
200 100
173 23.7 20.2 30.2
215 48.2 38.1 57.1

Manual Integrations
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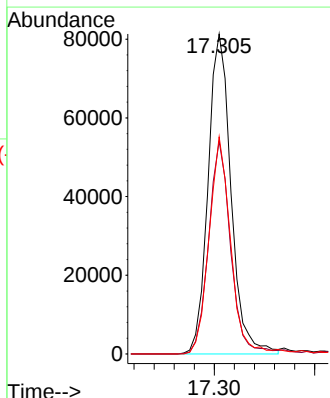
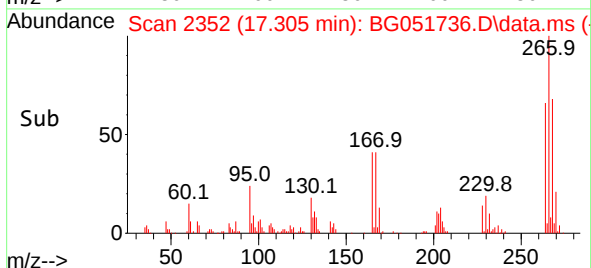
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

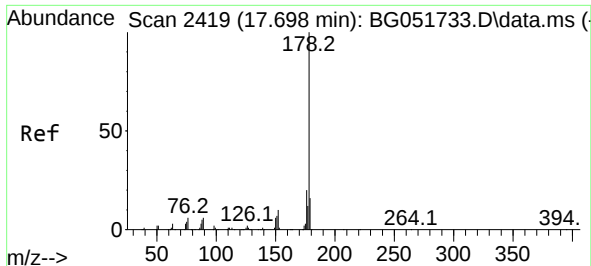


#71
Pentachlorophenol
Concen: 61.891 ng/ul
RT: 17.305 min Scan# 2352
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



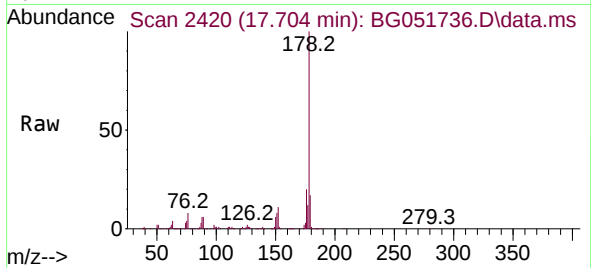
Tgt Ion:266 Resp: 129258
Ion Ratio Lower Upper
266 100
264 66.5 54.3 81.5
268 67.9 51.0 76.6





#72
Phenanthrene
Concen: 65.603 ng/u1
RT: 17.704 min Scan# 2419
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

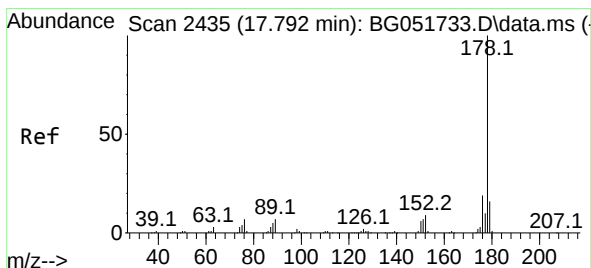
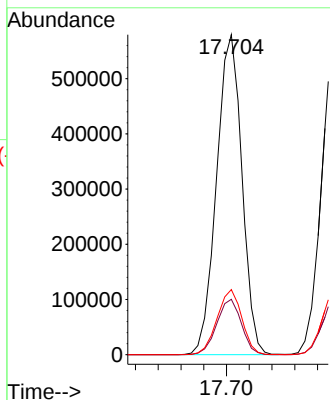
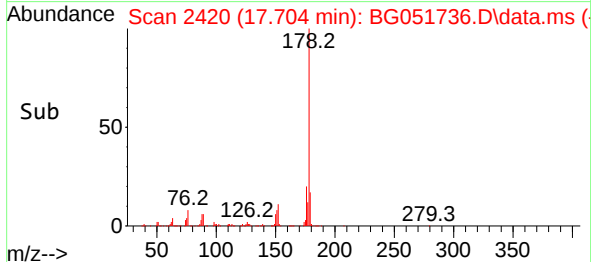
Instrument :
BNA_G
ClientSampleId :
SP5775



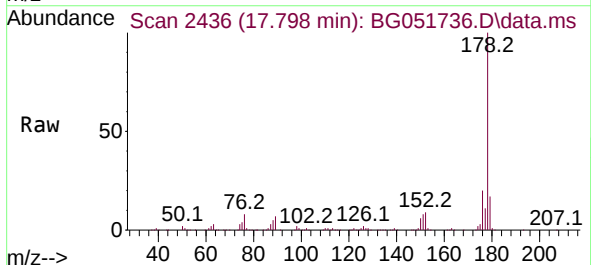
Tgt Ion:178 Resp: 898739
Ion Ratio Lower Upper
178 100
179 17.3 12.3 18.5
176 20.3 15.5 23.3

Manual Integrations
APPROVED

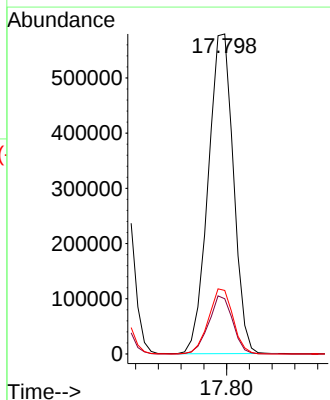
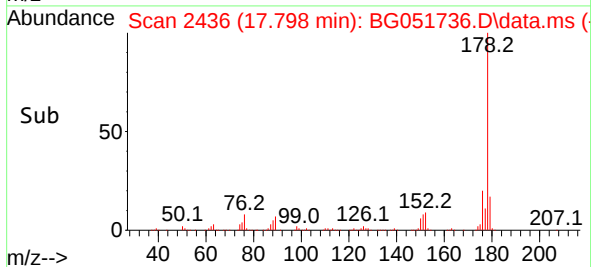
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

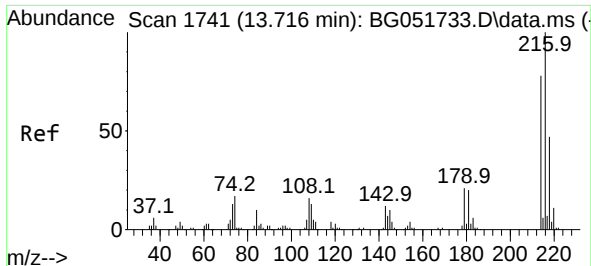


#74
Anthracene
Concen: 64.536 ng/u1
RT: 17.798 min Scan# 2436
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



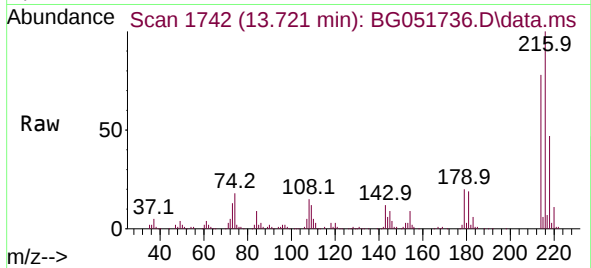
Tgt Ion:178 Resp: 893173
Ion Ratio Lower Upper
178 100
179 17.3 13.0 19.6
176 19.9 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 66.761 ng/uL
RT: 13.721 min Scan# 1742
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

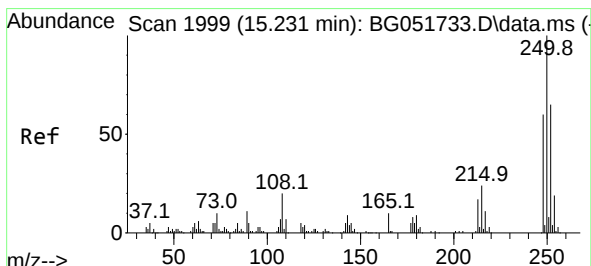
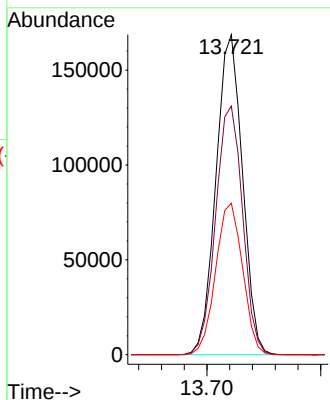
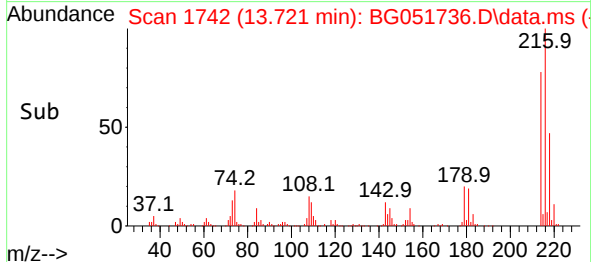
Instrument :
BNA_G
ClientSampleId :
SP5775



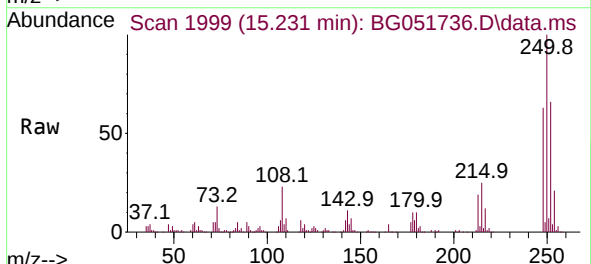
Tgt Ion:216 Resp: 27356
Ion Ratio Lower Upper
216 100
214 77.7 61.3 91.9
218 47.3 37.0 55.6

Manual Integrations
APPROVED

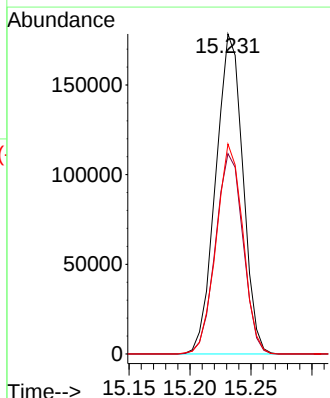
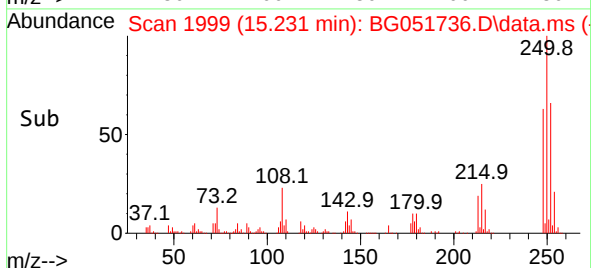
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

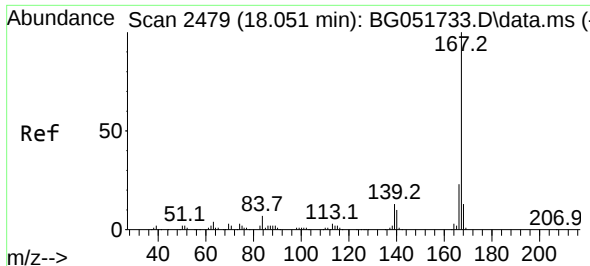


#76
Pentachlorobenzene
Concen: 70.674 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



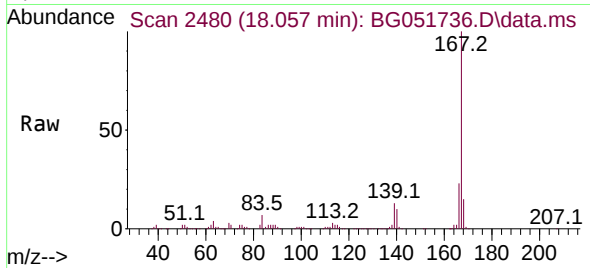
Tgt Ion:250 Resp: 276840
Ion Ratio Lower Upper
250 100
248 62.6 50.5 75.7
252 65.6 51.2 76.8





#77
 Carbazole
 Concen: 64.898 ng/ul
 RT: 18.057 min Scan# 2479
 Delta R.T. -0.005 min
 Lab File: BG051736.D
 Acq: 22 Dec 2021 5:04

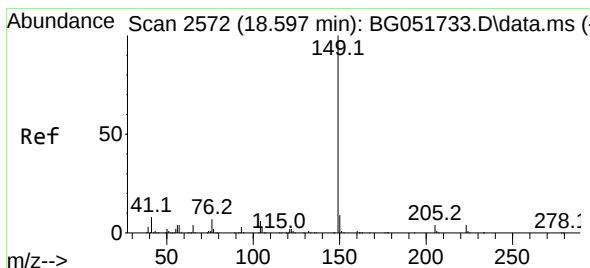
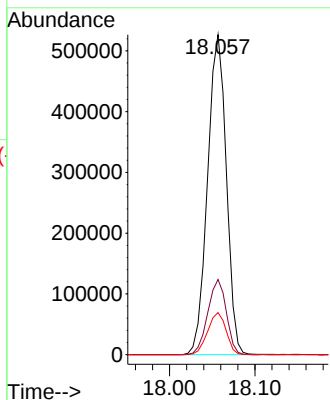
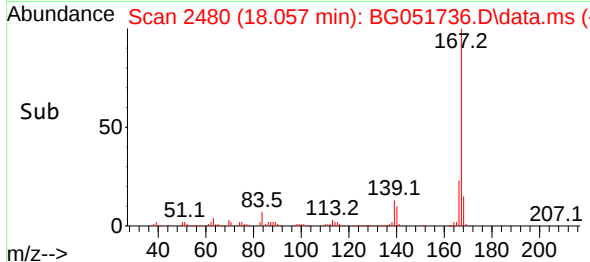
Instrument :
 BNA_G
 ClientSampleId :
 SP5775



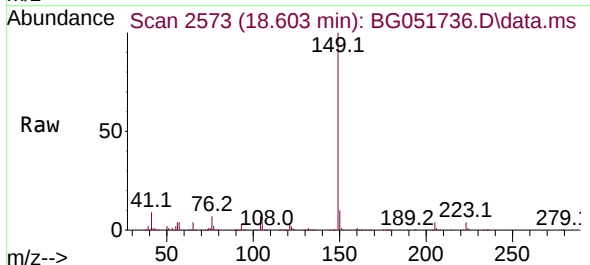
Tgt Ion:167 Resp: 804288
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.3 25.9
 139 13.1 10.6 16.0

Manual Integrations
 APPROVED

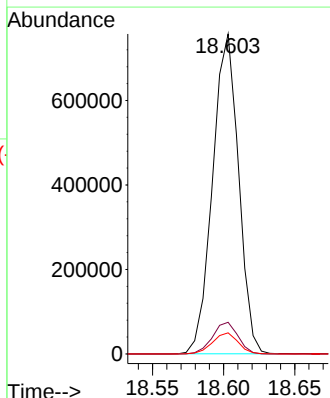
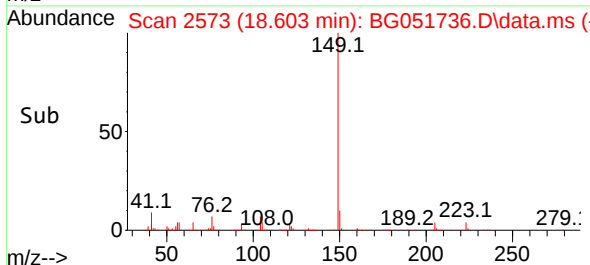
Reviewed By :Jagrut Upadhyay 12/22/2021
 Supervised By :mohammad ahmed 12/28/2021

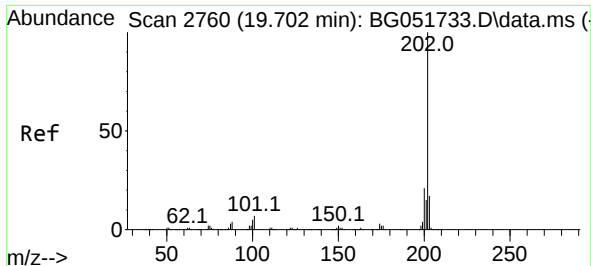


#78
 Di-n-butylphthalate
 Concen: 64.417 ng/ul
 RT: 18.603 min Scan# 2573
 Delta R.T. -0.011 min
 Lab File: BG051736.D
 Acq: 22 Dec 2021 5:04



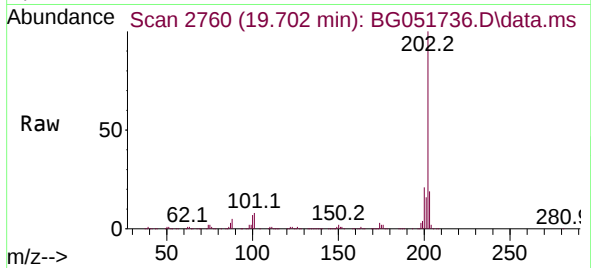
Tgt Ion:149 Resp: 960762
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.5 11.3
 104 6.6 5.0 7.6





#80
Fluoranthene
Concen: 66.340 ng/u1
RT: 19.702 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

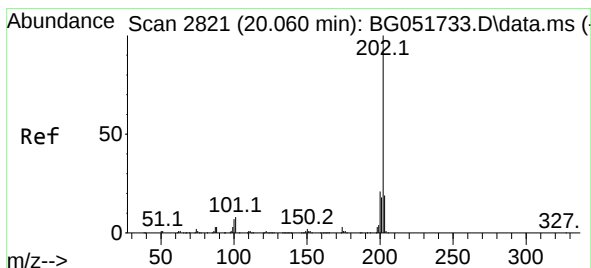
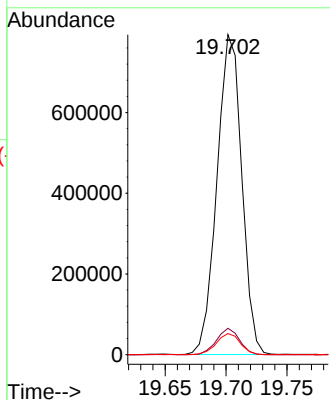
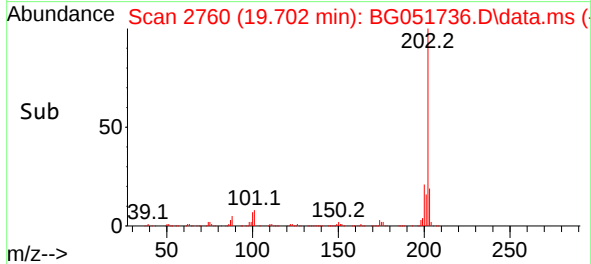
Instrument :
BNA_G
ClientSampleId :
SP5775



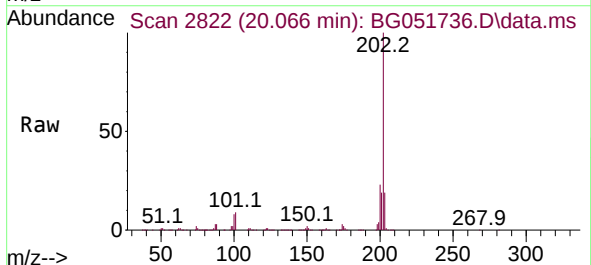
Tgt Ion:202 Resp: 1121354
Ion Ratio Lower Upper
202 100
101 8.2 9.3 13.9#
100 6.6 7.0 10.6#

Manual Integrations
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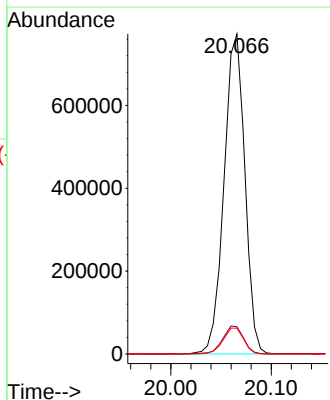
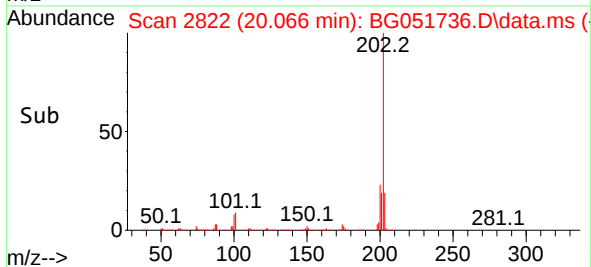
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

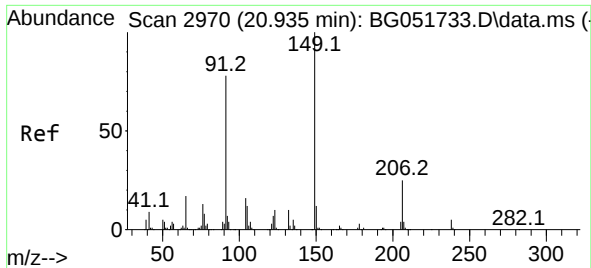


#82
Pyrene
Concen: 66.399 ng/u1
RT: 20.066 min Scan# 2822
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



Tgt Ion:202 Resp: 1110713
Ion Ratio Lower Upper
202 100
101 8.5 10.7 16.1#
100 8.1 9.0 13.6#





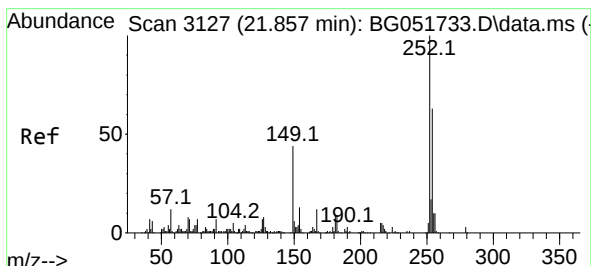
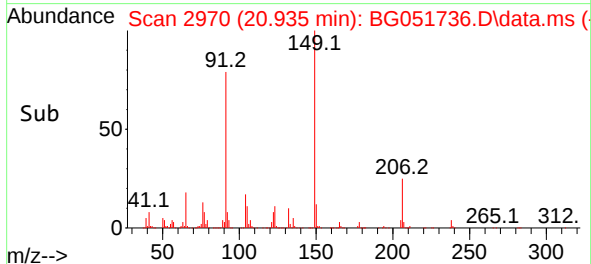
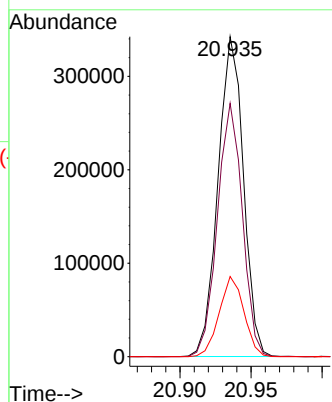
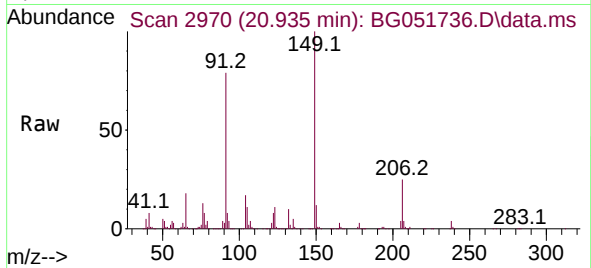
#83
Butylbenzylphthalate
Concen: 75.873 ng/ul
RT: 20.935 min Scan# 2970
Delta R.T. -0.011 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Instrument :
BNA_G
ClientSampleId :
SP5775

Tgt Ion:149 Resp: 425634
Ion Ratio Lower Upper
149 100
91 79.1 65.2 97.8
206 25.0 16.2 24.2

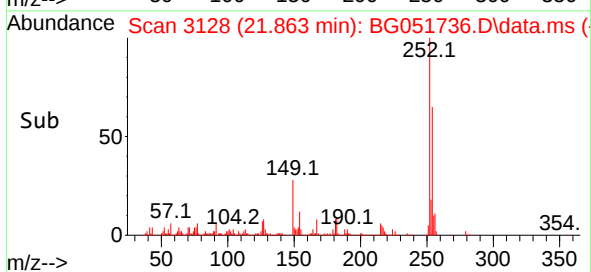
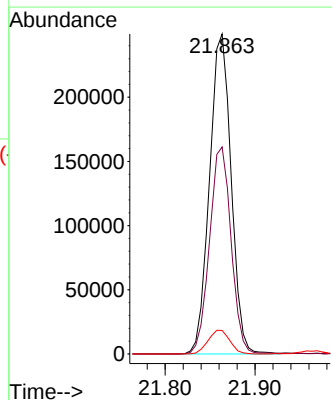
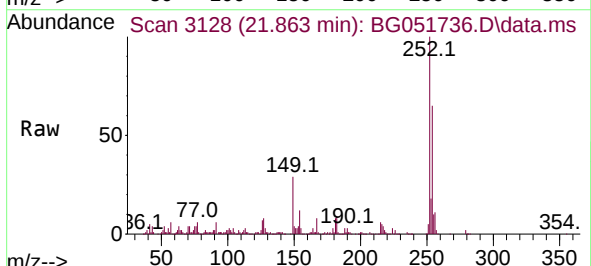
Manual Integrations
APPROVED

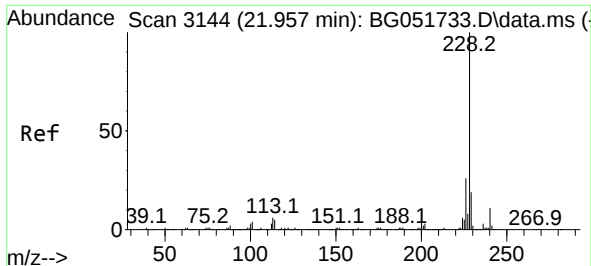
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#84
3,3'-Dichlorobenzidine
Concen: 72.296 ng/ul
RT: 21.863 min Scan# 3128
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

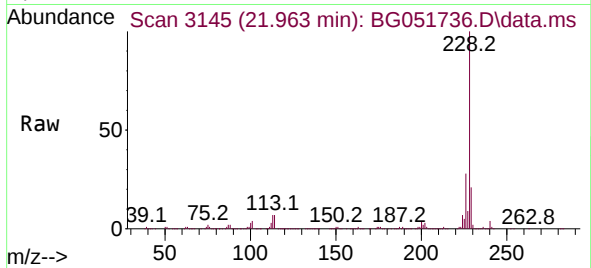
Tgt Ion:252 Resp: 416893
Ion Ratio Lower Upper
252 100
254 64.7 50.8 76.2
126 7.3 9.0 13.4





#85
Benzo(a)anthracene
Concen: 68.545 ng/ul
RT: 21.963 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

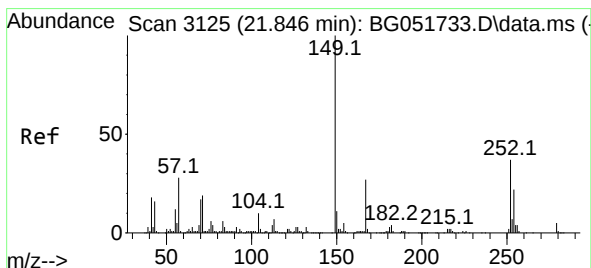
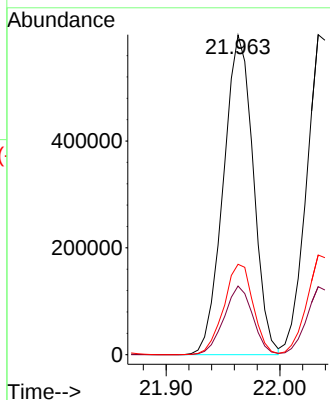
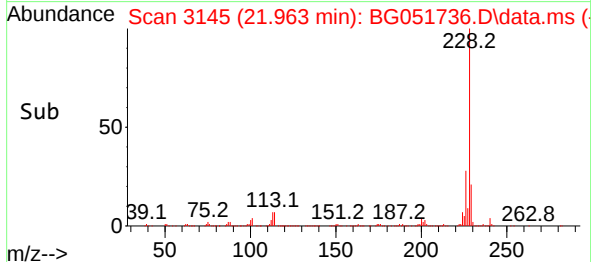
Instrument :
BNA_G
ClientSampleId :
SP5775



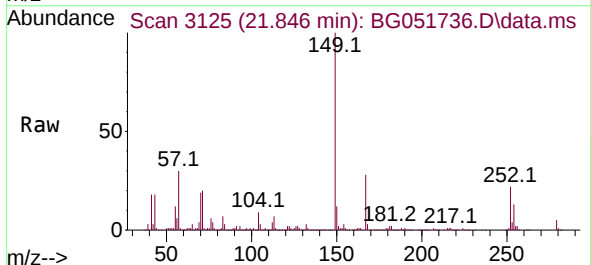
Tgt Ion:228 Resp: 1091140
Ion Ratio Lower Upper
228 100
229 21.5 15.7 23.5
226 28.3 22.3 33.5

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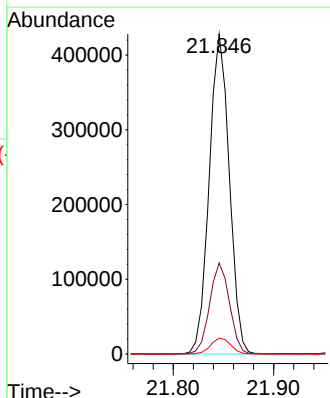
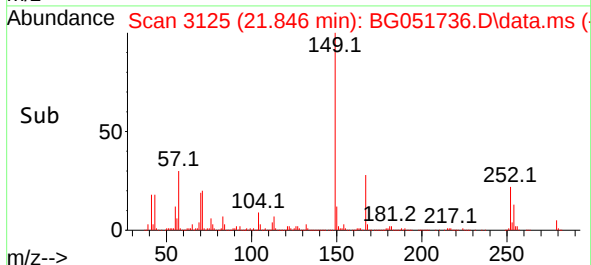
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

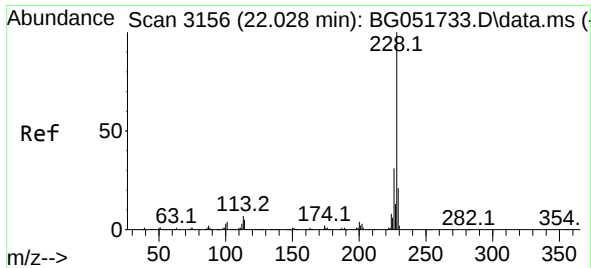


#86
Bis(2-ethylhexyl)phthalate
Concen: 75.858 ng/ul
RT: 21.846 min Scan# 3125
Delta R.T. -0.023 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



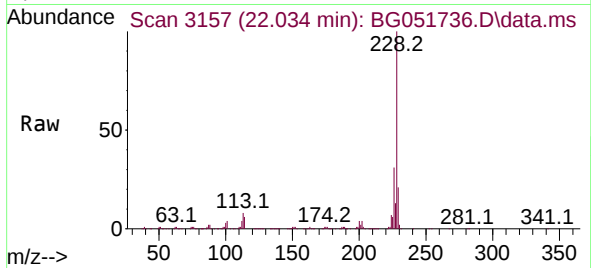
Tgt Ion:149 Resp: 596091
Ion Ratio Lower Upper
149 100
167 28.4 21.1 31.7
279 5.0 2.7 4.1#





#87
Chrysene
Concen: 67.228 ng/ul
RT: 22.034 min Scan# 3156
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

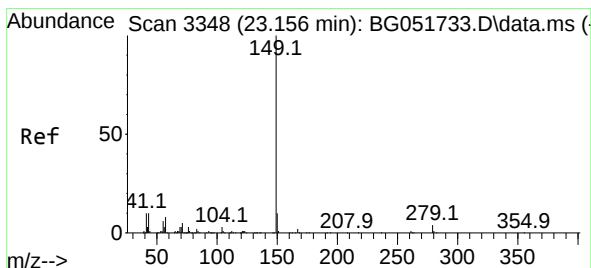
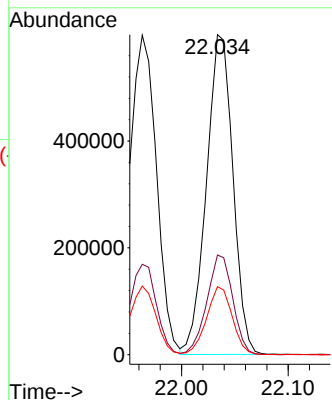
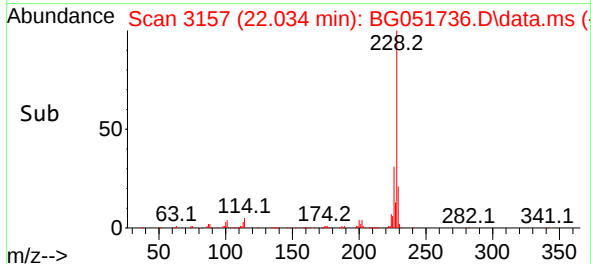
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:228 Resp: 1033900
Ion Ratio Lower Upper
228 100
226 31.1 24.8 37.2
229 21.3 15.8 23.6

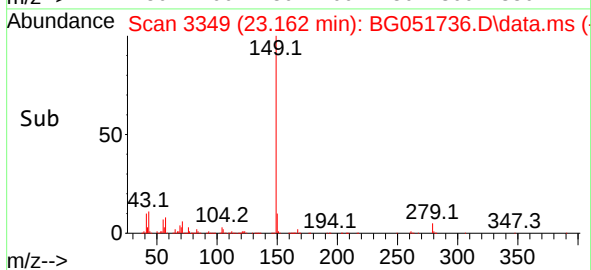
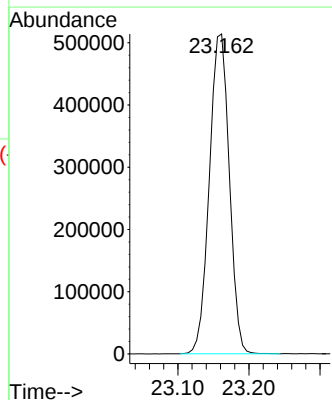
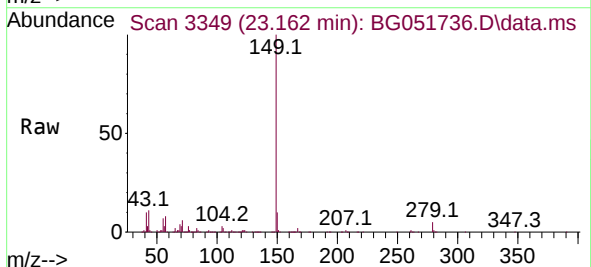
Manual Integrations
APPROVED

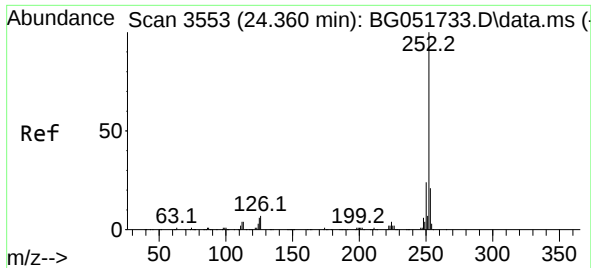
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#89
Di-n-octyl phthalate
Concen: 71.944 ng/ul
RT: 23.162 min Scan# 3349
Delta R.T. -0.023 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

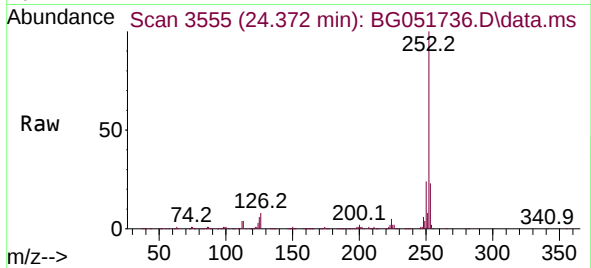
Tgt Ion:149 Resp: 1000684





#90
Benzo(b)fluoranthene
Concen: 67.303 ng/ul
RT: 24.372 min Scan# 3555
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

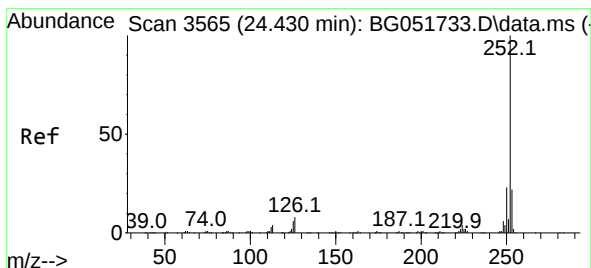
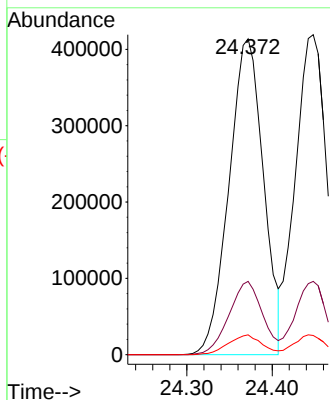
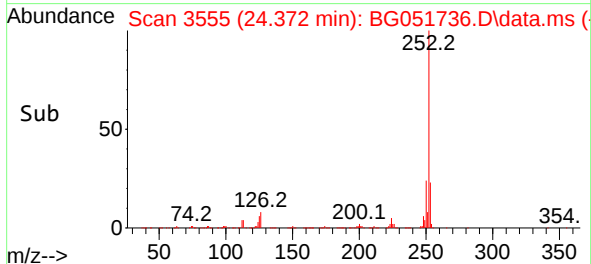
Instrument :
BNA_G
ClientSampleId :
SP5775



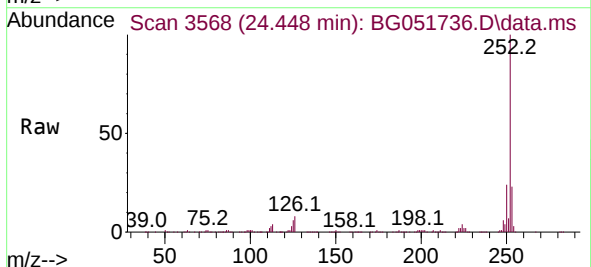
Tgt Ion:252 Resp: 1164150
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.6
125 6.3 8.5 12.7

Manual Integrations
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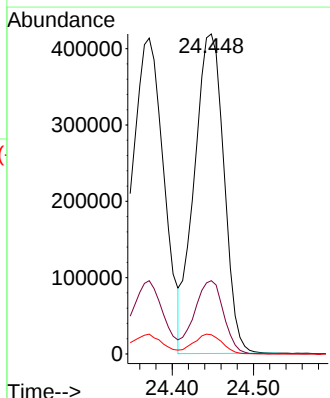
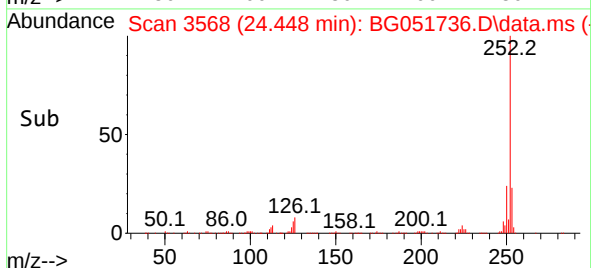
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

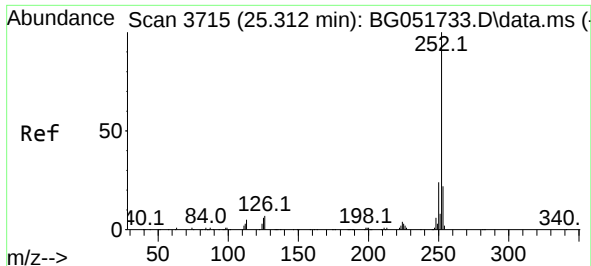


#91
Benzo(k)fluoranthene
Concen: 65.663 ng/ul
RT: 24.448 min Scan# 3568
Delta R.T. 0.001 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04



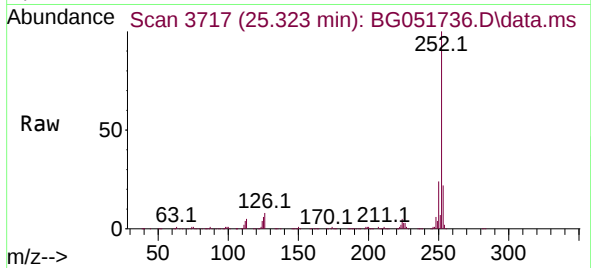
Tgt Ion:252 Resp: 1063629
Ion Ratio Lower Upper
252 100
253 22.9 17.3 25.9
125 6.0 7.8 11.6





#93
Benzo(a)pyrene
Concen: 68.826 ng/ul
RT: 25.323 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

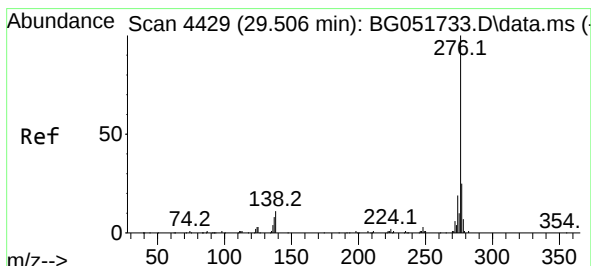
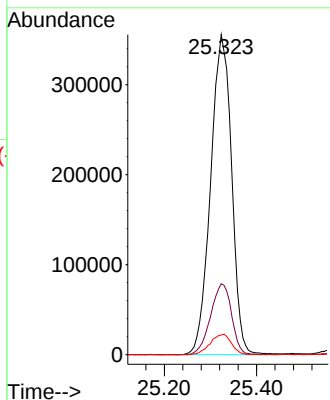
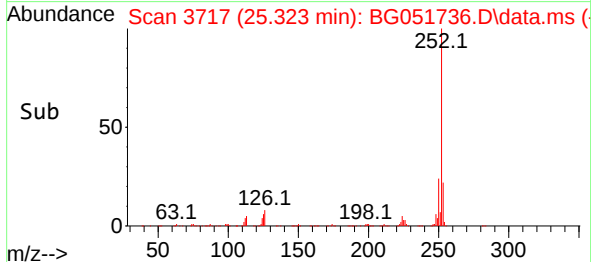
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:252 Resp: 112355
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 6.2 9.1 13.7

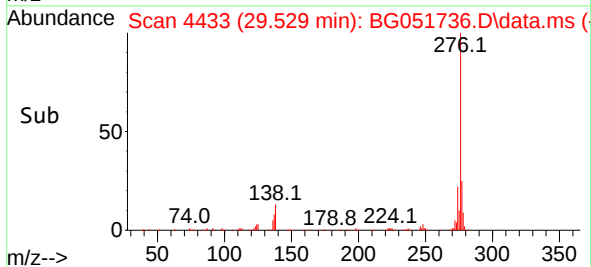
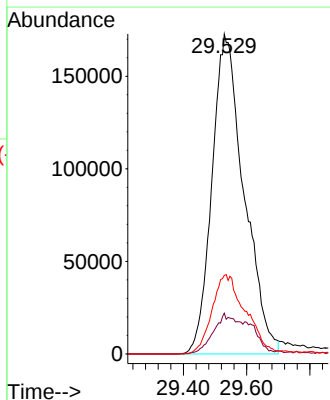
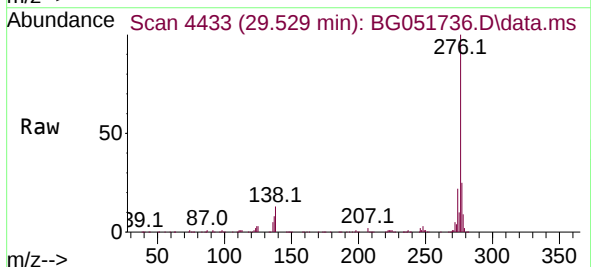
Manual Integrations
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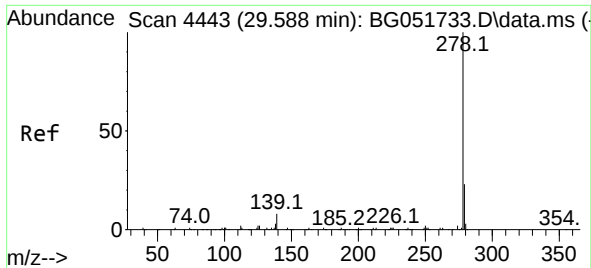
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 68.173 ng/ul
RT: 29.529 min Scan# 4433
Delta R.T. -0.005 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

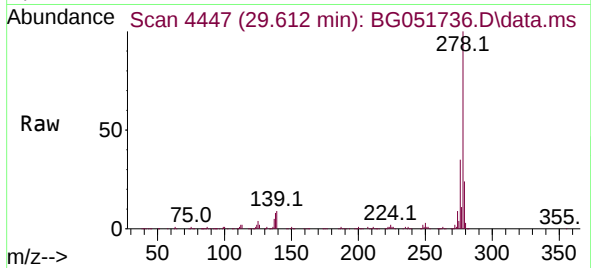
Tgt Ion:276 Resp: 1214994
Ion Ratio Lower Upper
276 100
138 12.7 15.5 23.3#
277 24.5 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 64.802 ng/ul
RT: 29.612 min Scan# 4447
Delta R.T. 0.007 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

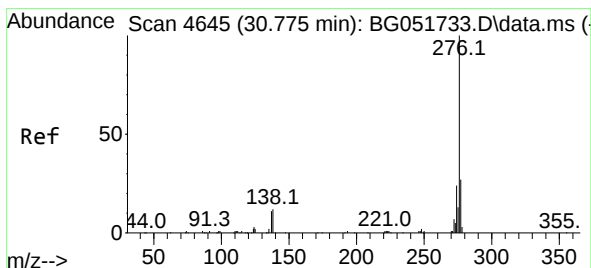
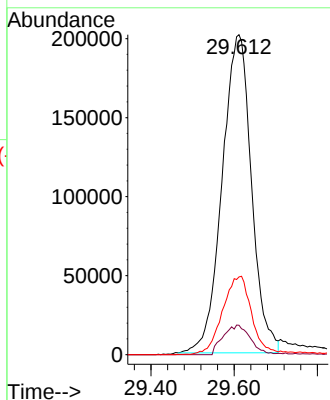
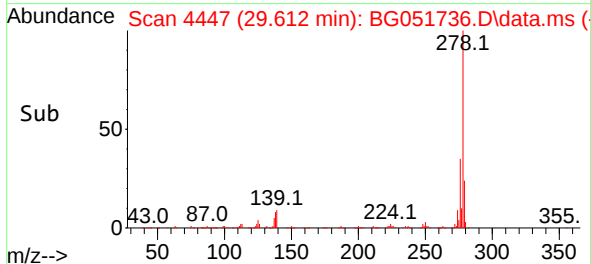
Instrument :
BNA_G
ClientSampleId :
SP5775



Tgt Ion:278 Resp: 986410
Ion Ratio Lower Upper
278 100
139 9.2 12.2 18.4
279 24.3 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#96
Benzo(g,h,i)perylene
Concen: 63.113 ng/ul
RT: 30.804 min Scan# 4650
Delta R.T. 0.013 min
Lab File: BG051736.D
Acq: 22 Dec 2021 5:04

Tgt Ion:276 Resp: 953201
Ion Ratio Lower Upper
276 100
138 12.8 16.6 24.8
277 24.9 17.6 26.4

