

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051192.D
 Acq On : 23 Nov 2021 21:20
 Operator : CG/JU
 Sample : PB140910BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS910

Quant Time: Nov 24 06:56:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.199	152	24021	20.000	ng/u1	0.00
20) Naphthalene-d8	11.025	136	111356	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.832	164	79891	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.582	188	186837	20.000	ng/u1	0.00
79) Chrysene-d12	21.883	240	166683	20.000	ng/u1	0.00
88) Perylene-d12	25.279	264	172130	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.540	96	3790	5.483	ng/uL	0.00
4) Pyridine-d5	3.969	84	50990	25.139	ng/u1	-0.01
7) Phenol-d5	7.353	99	67397	28.389	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.511	67	41400	27.766	ng/u1	0.00
11) 2-Chlorophenol-d4	7.729	132	48239	28.217	ng/u1	0.00
15) 4-Methylphenol-d8	8.910	113	53071	27.702	ng/u1	0.00
21) Nitrobenzene-d5	9.374	128	25723	27.365	ng/u1	0.00
24) 2-Nitrophenol-d4	10.102	143	29644	27.956	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.649	165	50211	27.909	ng/u1	0.00
31) 4-Chloroaniline-d4	11.166	131	65402	24.845	ng/u1	0.00
46) Dimethylphthalate-d6	14.221	166	176110	28.649	ng/u1	0.00
49) Acenaphthylene-d8	14.527	160	212792	27.452	ng/u1	0.00
54) 4-Nitrophenol-d4	15.044	143	29682	29.831	ng/u1	0.00
60) Fluorene-d10	15.819	176	153756	27.776	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.949	200	32532	28.217	ng/u1	0.00
73) Anthracene-d10	17.682	188	251175	28.109	ng/u1	0.00
81) Pyrene-d10	19.956	212	297422	29.490	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.044	264	263236	28.635	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.575	88	7981	10.238	ng/uL	96
5) Pyridine	3.986	79	55679	26.380	ng/u1	98
6) Benzaldehyde	7.329	77	43149	28.539	ng/u1	94
8) Phenol	7.382	94	71579	29.104	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.605	93	53851	28.942	ng/u1	96
12) 2-Chlorophenol	7.758	128	51081	29.321	ng/u1	96
13) 2-Methylphenol	8.645	108	53735	29.332	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.716	45	78826	29.358	ng/u1	98
16) Acetophenone	9.027	105	86469	29.180	ng/u1	96
17) N-Nitroso-di-n-propyla...	9.004	70	50713	29.781	ng/u1	96
18) 4-Methylphenol	8.974	108	58103	29.661	ng/u1	94
19) Hexachloroethane	9.286	117	20496	27.854	ng/u1	92
22) Nitrobenzene	9.415	77	72402	29.374	ng/u1	95
23) Isophorone	9.932	82	141168	29.480	ng/u1	99
25) 2-Nitrophenol	10.132	139	31675	28.840	ng/u1	99
26) 2,4-Dimethylphenol	10.185	107	66726	29.715	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.414	93	77839	29.444	ng/u1	99
29) 2,4-Dichlorophenol	10.672	162	51700	29.193	ng/u1	95
30) Naphthalene	11.078	128	171658	28.331	ng/u1	98
32) 4-Chloroaniline	11.189	127	71245	26.958	ng/u1	95
33) Hexachlorobutadiene	11.342	225	32434	26.552	ng/u1	95
34) Caprolactam	11.947	113	21985m	31.577	ng/u1	
35) 4-Chloro-3-methylphenol	12.300	107	65257	30.674	ng/u1	97
36) 2-Methylnaphthalene	12.670	142	118694	28.800	ng/u1	98

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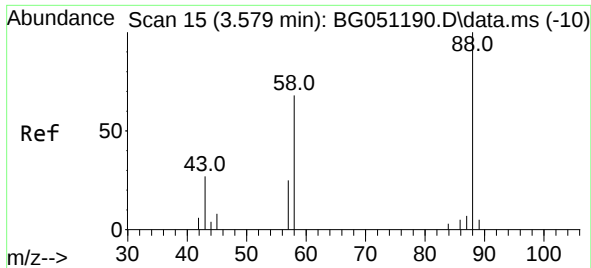
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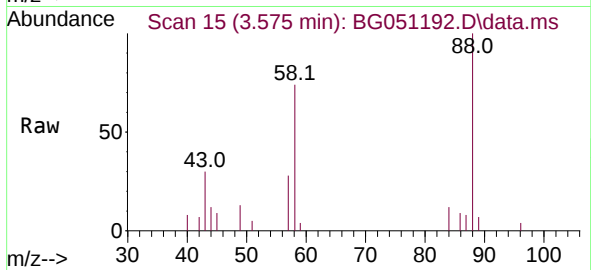
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.887	142	120882	28.509	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.028	216	69118	27.558	ng/ul	98
40) Hexachlorocyclopentadiene	12.999	237	17398	17.162	ng/ul#	98
41) 2,4,6-Trichlorophenol	13.275	196	45307	28.786	ng/ul	98
42) 2,4,5-Trichlorophenol	13.352	196	48432	29.385	ng/ul	96
43) 1,1'-Biphenyl	13.663	154	166729	27.942	ng/ul	97
44) 2-Chloronaphthalene	13.716	162	132585	27.933	ng/ul	99
45) 2-Nitroaniline	13.922	65	49474	30.116	ng/ul	91
47) Dimethylphthalate	14.268	163	184001	29.572	ng/ul	100
48) 2,6-Dinitrotoluene	14.409	165	39569	30.275	ng/ul	91
50) Acenaphthylene	14.556	152	218202	28.492	ng/ul	99
51) 3-Nitroaniline	14.744	138	37698	29.180	ng/ul#	98
52) Acenaphthene	14.891	153	143466	28.406	ng/ul	97
53) 2,4-Dinitrophenol	14.961	184	17457	24.164	ng/ul	87
55) 4-Nitrophenol	15.056	109	27474	31.829	ng/ul	94
56) Dibenzofuran	15.226	168	209151	28.710	ng/ul	99
57) 2,4-Dinitrotoluene	15.197	165	58608	31.396	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.455	232	40893	31.595	ng/ul	97
59) Diethylphthalate	15.625	149	200388	30.682	ng/ul	100
61) Fluorene	15.878	166	169307	29.014	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.860	204	90904	28.907	ng/ul	95
63) 4-Nitroaniline	15.907	138	40572m	32.271	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.966	198	33068	29.741	ng/ul#	95
67) N-Nitrosodiphenylamine	16.078	169	155367	29.047	ng/ul	97
68) 4-Bromophenyl-phenylether	16.754	248	58184	29.056	ng/ul	95
69) Hexachlorobenzene	16.883	284	60024	29.397	ng/ul	95
70) Atrazine	17.018	200	66335	29.509	ng/ul	99
71) Pentachlorophenol	17.235	266	22328	24.678	ng/ul	97
72) Phenanthrene	17.623	178	305654	29.629	ng/ul	99
74) Anthracene	17.717	178	305661	29.834	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.634	216	71928	26.393	ng/uL	96
76) Pentachlorobenzene	15.144	250	67055	26.407	ng/uL	99
77) Carbazole	17.987	167	279422	31.071	ng/ul	100
78) Di-n-butylphthalate	18.510	149	358597	30.925	ng/ul	99
80) Fluoranthene	19.627	202	382521	30.880	ng/ul	96
82) Pyrene	19.985	202	369858	30.523	ng/ul	99
83) Butylbenzylphthalate	20.849	149	156337	31.034	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.765	252	112758	29.055	ng/ul	98
85) Benzo(a)anthracene	21.859	228	344622	30.483	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.724	149	224856	31.019	ng/ul	100
87) Chrysene	21.930	228	332454	30.611	ng/ul	99
89) Di-n-octyl phthalate	22.987	149	386305	30.978	ng/ul	100
90) Benzo(b)fluoranthene	24.192	252	352177	30.317	ng/ul	98
91) Benzo(k)fluoranthene	24.262	252	324752	29.791	ng/ul	99
93) Benzo(a)pyrene	25.120	252	332671	30.018	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.186	276	374223	30.176	ng/ul	98
95) Dibenzo(a,h)anthracene	29.251	278	315791	30.015	ng/ul	98
96) Benzo(g,h,i)perylene	30.420	276	312635	29.963	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.238 ng/uL
RT: 3.575 min Scan# 11
Delta R.T. -0.010 min
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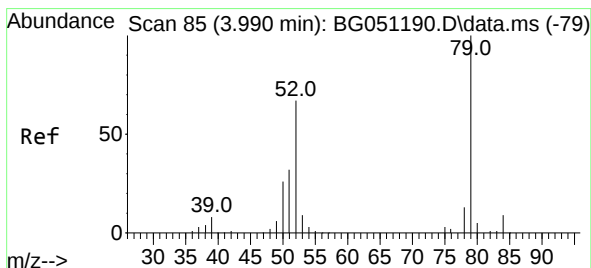
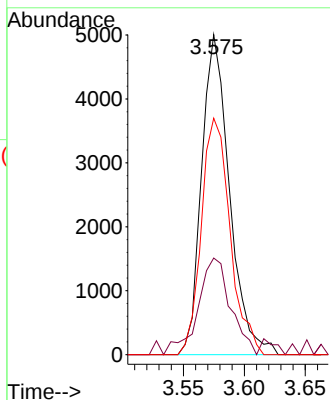
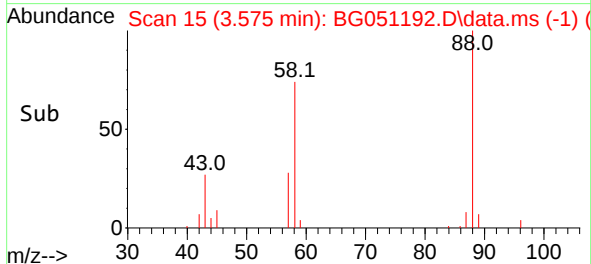
Instrument :
BNA_G
ClientSampleId :
SLCS910



Tgt Ion: 88 Resp: 798
Ion Ratio Lower Upper
88 100
43 30.2 23.0 34.4
58 73.9 62.4 93.6

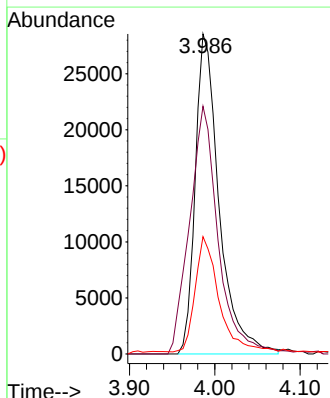
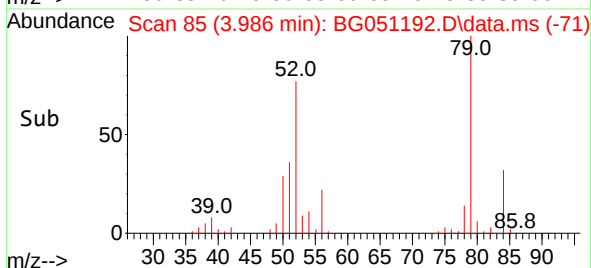
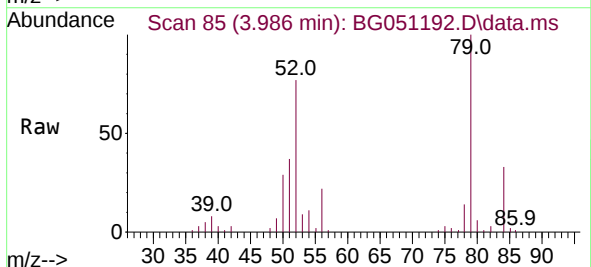
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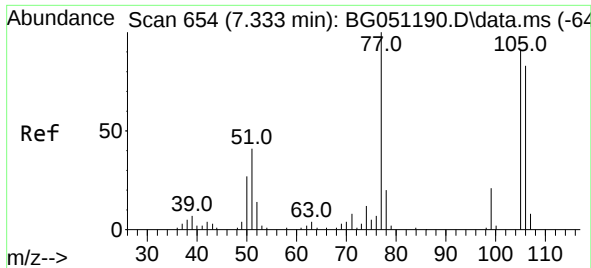
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#5
Pyridine
Concen: 26.380 ng/uL
RT: 3.986 min Scan# 85
Delta R.T. -0.016 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

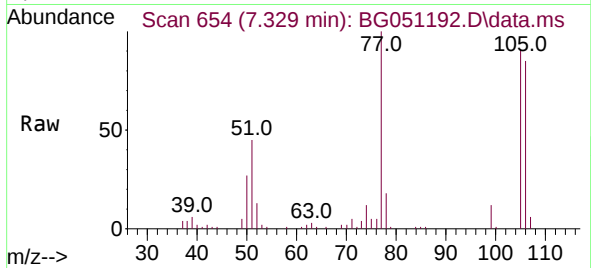
Tgt Ion: 79 Resp: 55679
Ion Ratio Lower Upper
79 100
52 77.4 60.8 91.2
51 36.6 30.5 45.7





#6
Benzaldehyde
Concen: 28.539 ng/ul
RT: 7.329 min Scan# 614
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

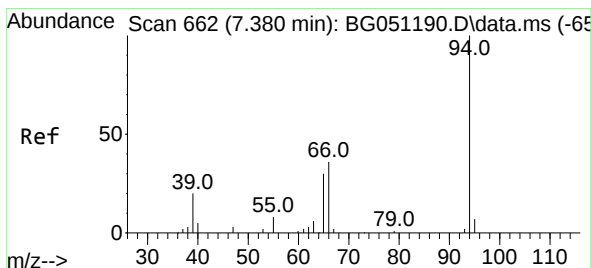
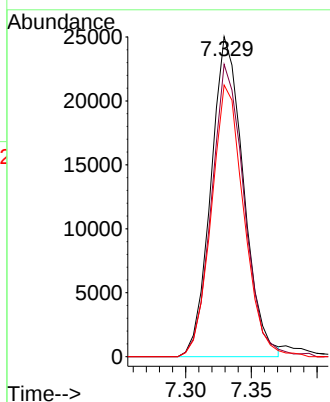
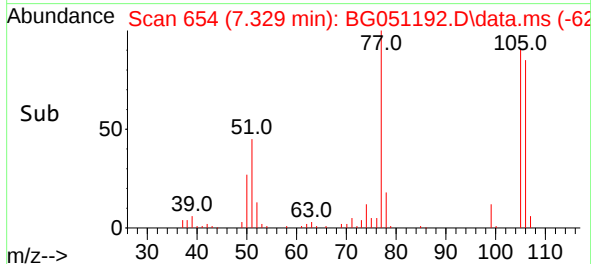
Instrument :
BNA_G
ClientSampleId :
SLCS910



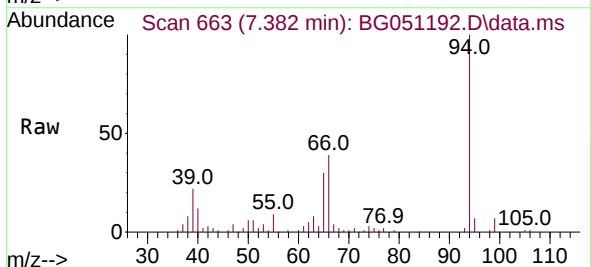
Tgt Ion: 77 Resp: 43149
Ion Ratio Lower Upper
77 100
105 91.4 70.4 105.6
106 84.9 61.2 91.8

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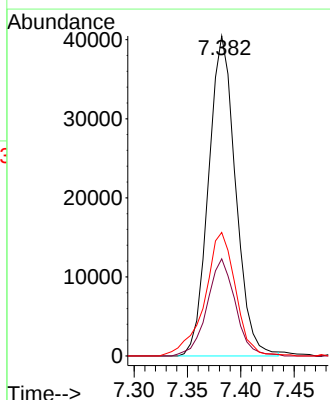
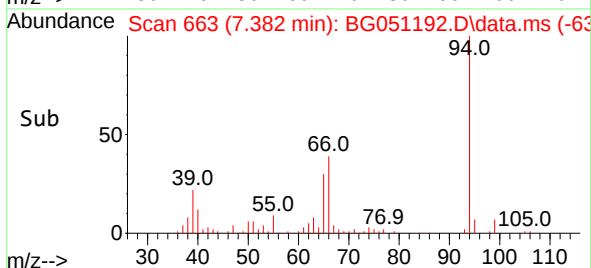
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

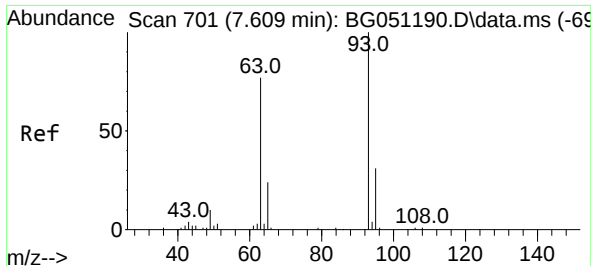


#8
Phenol
Concen: 29.104 ng/ul
RT: 7.382 min Scan# 663
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



Tgt Ion: 94 Resp: 71579
Ion Ratio Lower Upper
94 100
65 30.3 25.1 37.7
66 38.6 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.942 ng/ul
RT: 7.605 min Scan# 701
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :

BNA_G

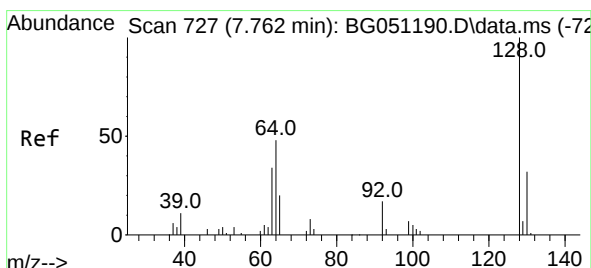
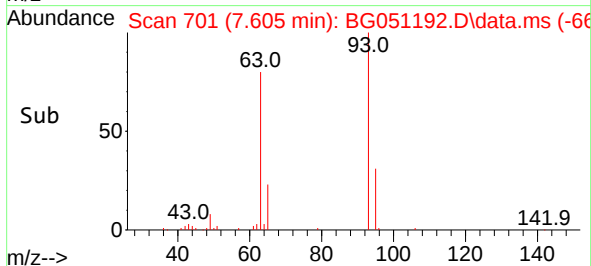
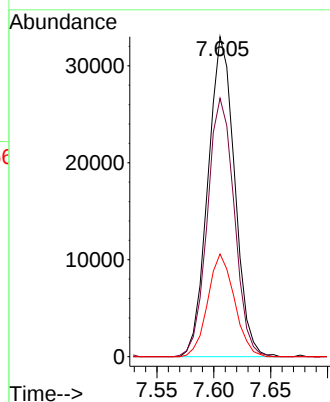
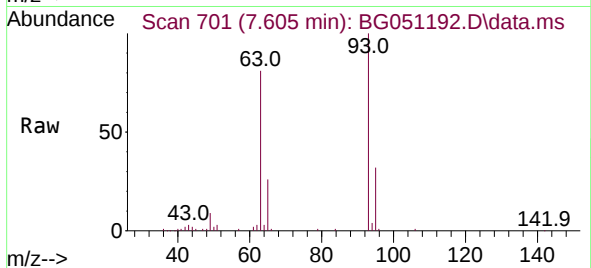
ClientSampleId :

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Tgt Ion: 93 Resp: 5385
Ion Ratio Lower Upper
93 100
63 80.7 68.6 103.0
95 32.1 26.1 39.1

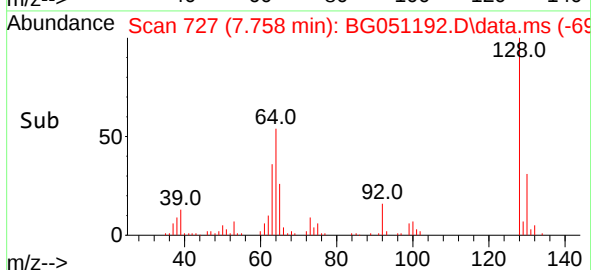
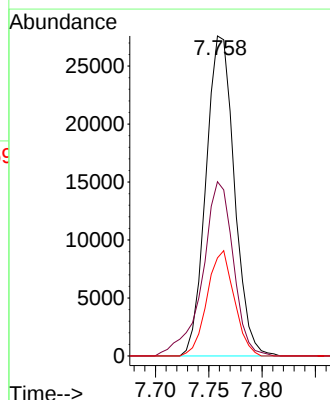
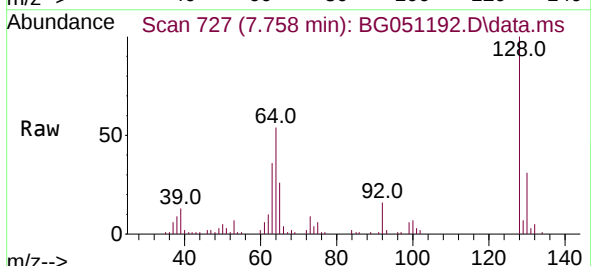
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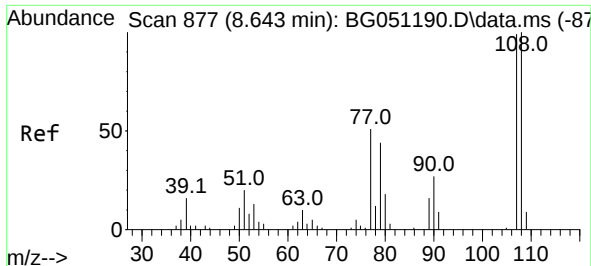
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#12
2-Chlorophenol
Concen: 29.321 ng/ul
RT: 7.758 min Scan# 727
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

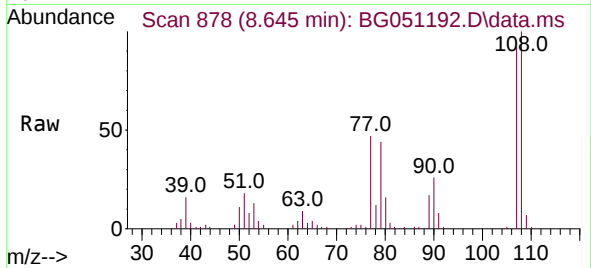
Tgt Ion:128 Resp: 51081
Ion Ratio Lower Upper
128 100
64 54.4 45.3 67.9
130 30.7 27.1 40.7





#13
2-Methylphenol
Concen: 29.332 ng/ul
RT: 8.645 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

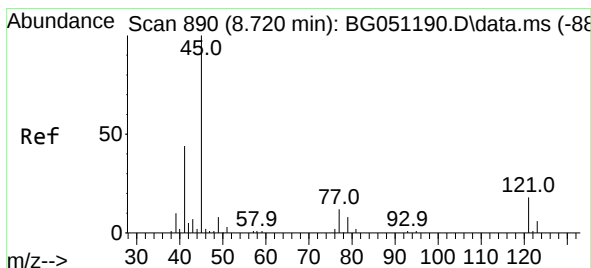
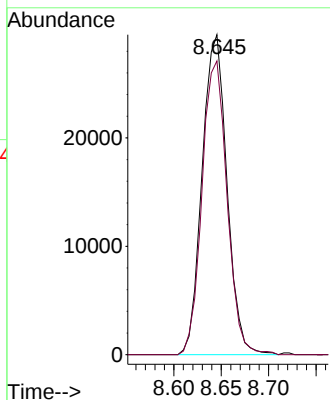
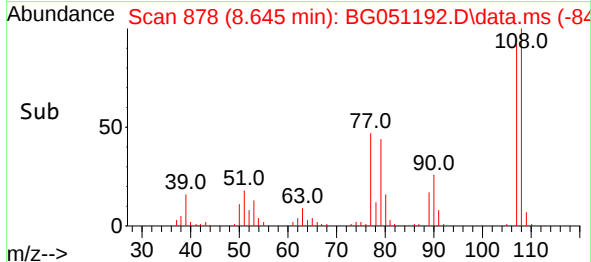
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Tgt Ion:108 Resp: 5373
Ion Ratio Lower Upper
108 100
107 91.8 71.8 107.6

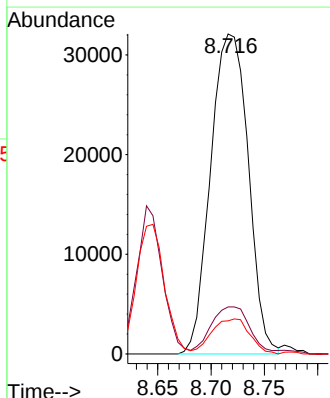
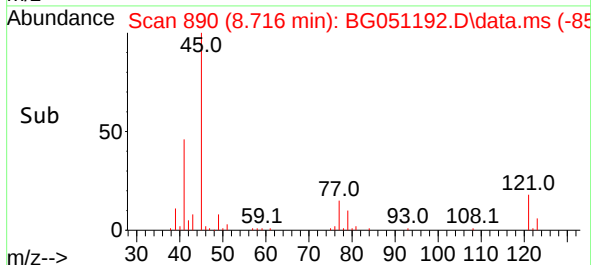
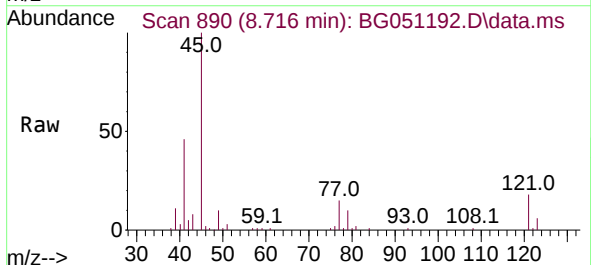
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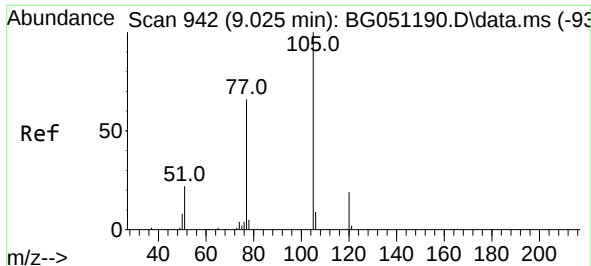
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.358 ng/ul
RT: 8.716 min Scan# 890
Delta R.T. -0.010 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

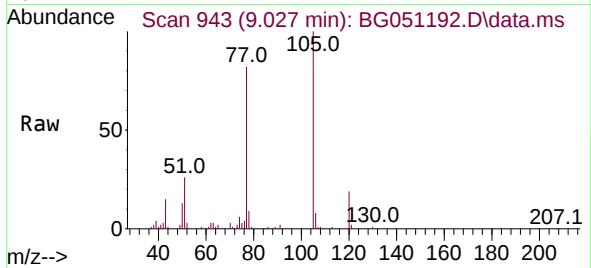
Tgt Ion: 45 Resp: 78826
Ion Ratio Lower Upper
45 100
77 14.7 10.7 16.1
79 10.3 8.5 12.7





#16
Acetophenone
Concen: 29.180 ng/ul
RT: 9.027 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

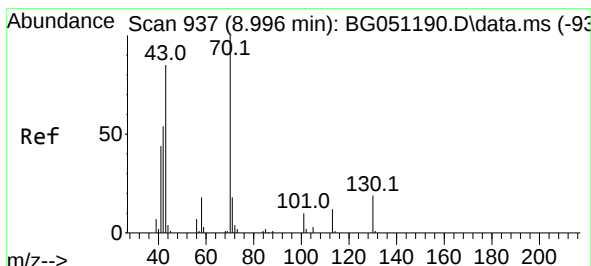
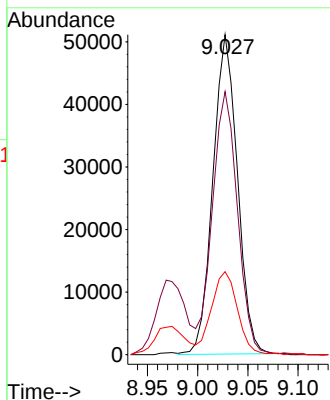
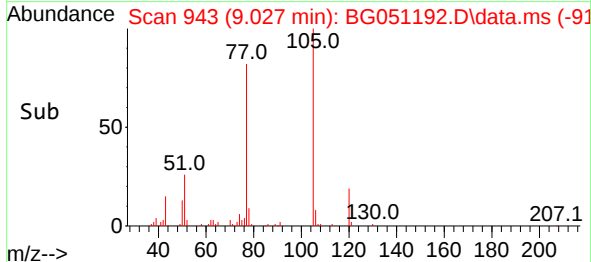
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Tgt Ion:105 Resp: 86469
Ion Ratio Lower Upper
105 100
77 82.2 67.3 100.9
51 25.9 24.0 36.0

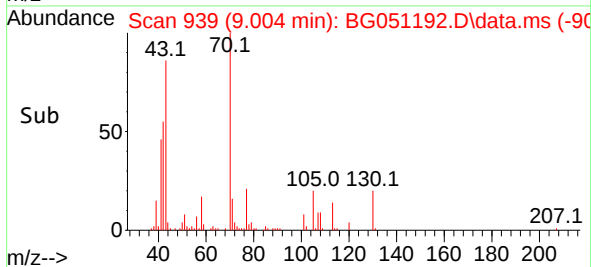
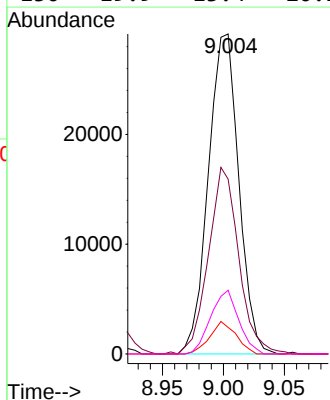
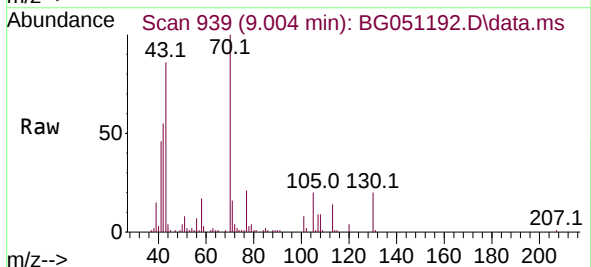
Manual Integrations
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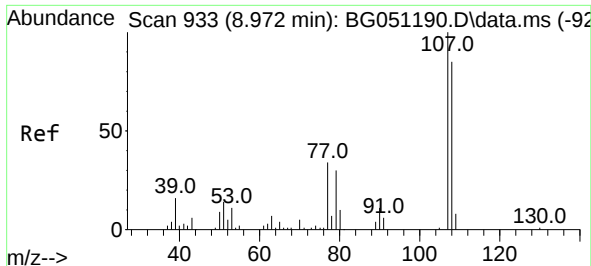
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#17
N-Nitroso-di-n-propylamine
Concen: 29.781 ng/ul
RT: 9.004 min Scan# 939
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion: 70 Resp: 50713
Ion Ratio Lower Upper
70 100
42 54.7 46.0 69.0
101 8.3 7.0 10.4
130 19.9 13.4 20.2





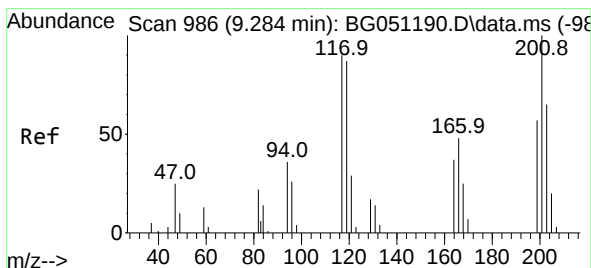
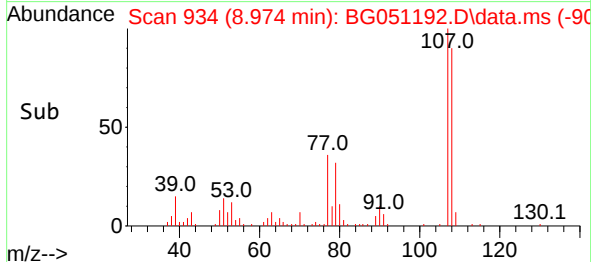
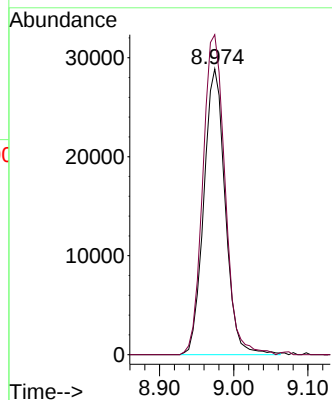
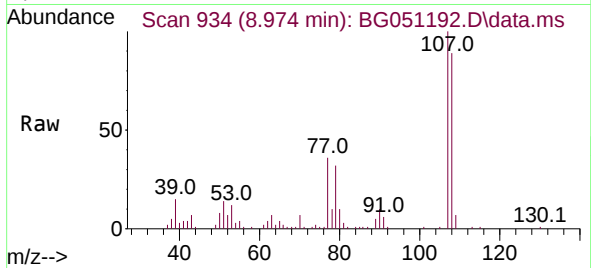
#18
4-Methylphenol
Concen: 29.661 ng/ul
RT: 8.974 min Scan# 910
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:108 Resp: 5810
Ion Ratio Lower Upper
108 100
107 112.0 95.0 142.4

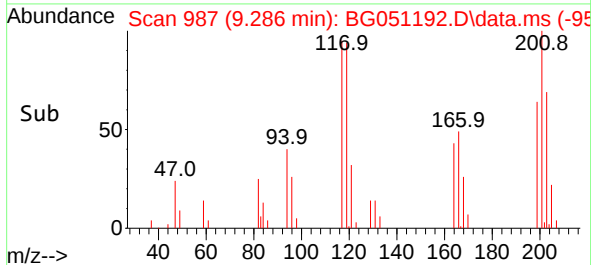
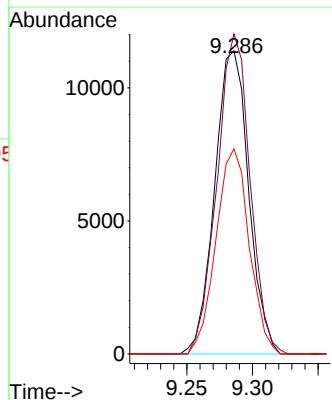
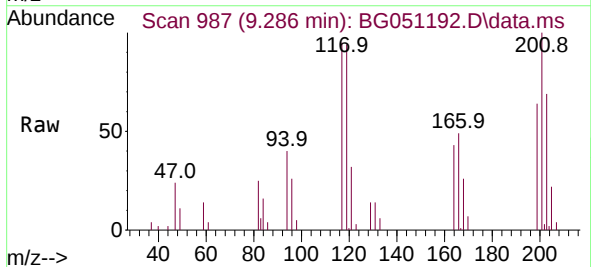
Manual Integrations
APPROVED

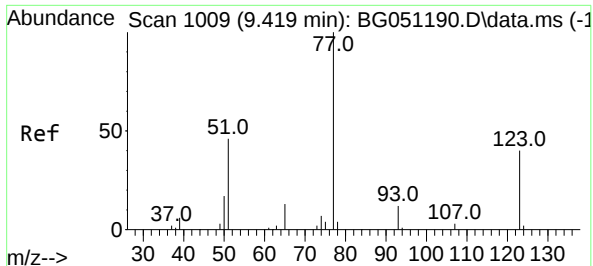
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#19
Hexachloroethane
Concen: 27.854 ng/ul
RT: 9.286 min Scan# 987
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:117 Resp: 20496
Ion Ratio Lower Upper
117 100
201 105.5 77.2 115.8
199 67.6 49.9 74.9





#22

Nitrobenzene

Concen: 29.374 ng/ul

RT: 9.415 min Scan# 1009

Delta R.T. -0.004 min

Lab File: BG051192.D

Acq: 23 Nov 2021 21:20

Instrument :

BNA_G

ClientSampleId :

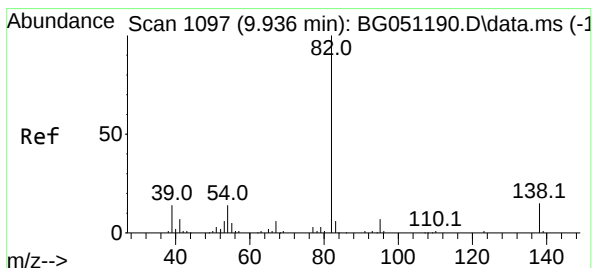
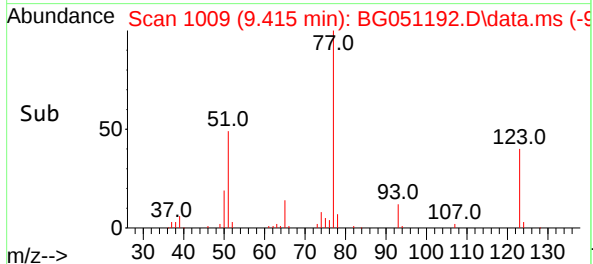
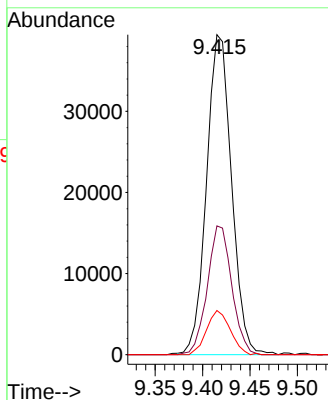
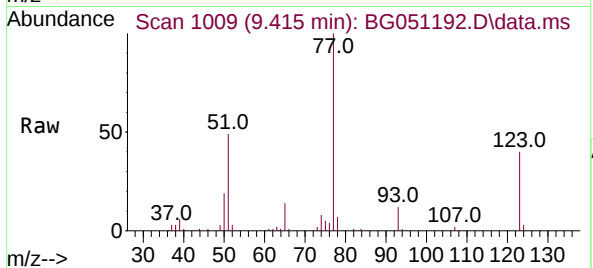
SLCS910

Tgt Ion: 77	Resp: 7240
Ion Ratio	Lower Upper
77 100	
123 40.3	30.1 45.1
65 13.8	9.6 14.4

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Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#23

Isophorone

Concen: 29.480 ng/ul

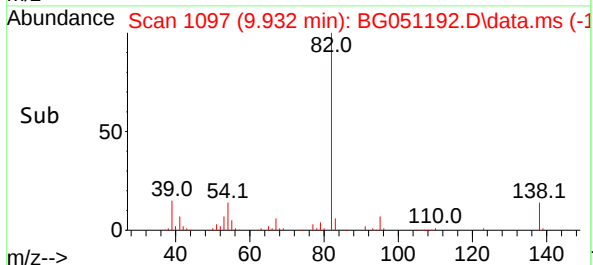
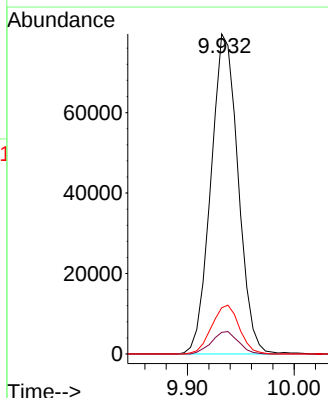
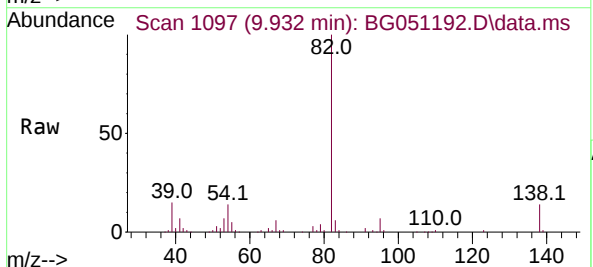
RT: 9.932 min Scan# 1097

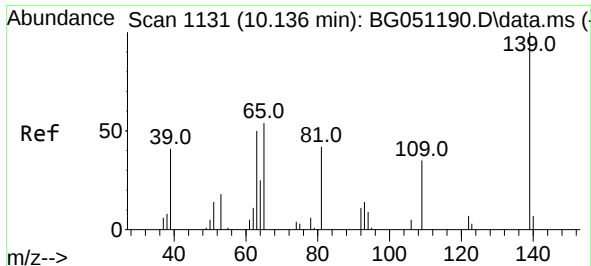
Delta R.T. -0.004 min

Lab File: BG051192.D

Acq: 23 Nov 2021 21:20

Tgt Ion: 82	Resp: 141168
Ion Ratio	Lower Upper
82 100	
95 6.8	5.6 8.4
138 14.5	11.8 17.8





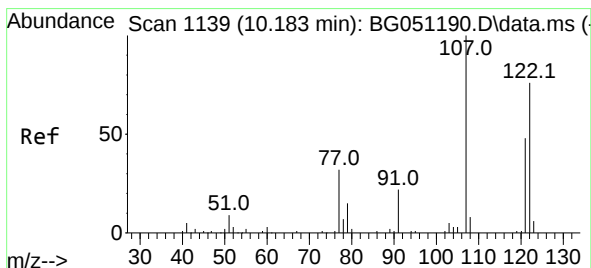
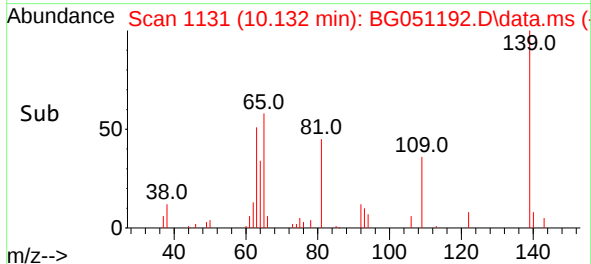
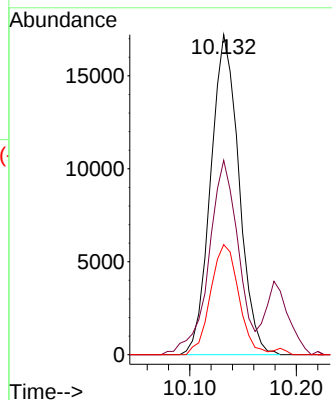
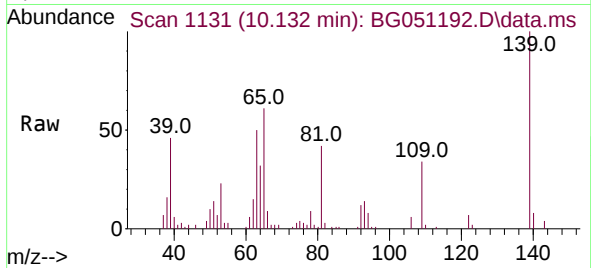
#25
2-Nitrophenol
Concen: 28.840 ng/ul
RT: 10.132 min Scan# 1131
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:139 Resp: 3167
Ion Ratio Lower Upper
139 100
65 60.7 48.0 72.0
109 34.4 28.6 42.8

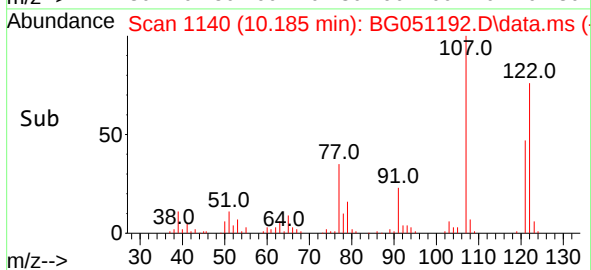
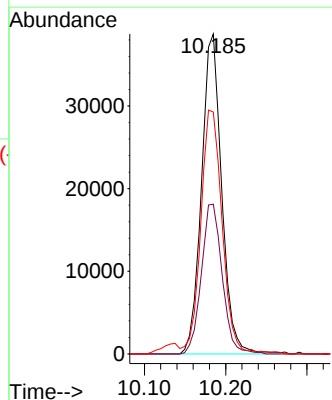
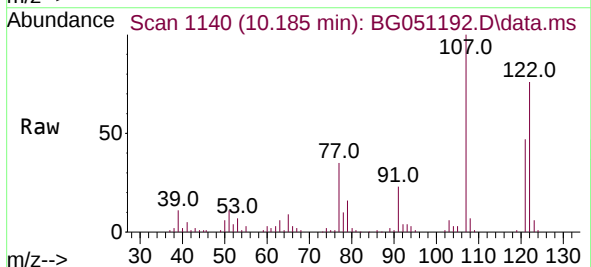
Manual Integrations
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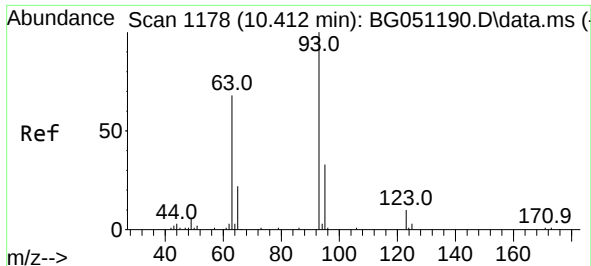
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#26
2,4-Dimethylphenol
Concen: 29.715 ng/ul
RT: 10.185 min Scan# 1140
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:107 Resp: 66726
Ion Ratio Lower Upper
107 100
121 46.8 39.3 58.9
122 75.6 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 29.444 ng/ul

RT: 10.414 min Scan# 1178

Delta R.T. 0.002 min

Lab File: BG051192.D

Acq: 23 Nov 2021 21:20

Instrument :

BNA_G

ClientSampleId :

SLCS910

Tgt Ion: 93 Resp: 77839

Ion Ratio Lower Upper

93 100

95 32.7 26.5 39.7

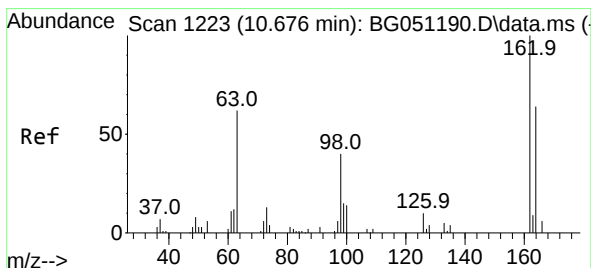
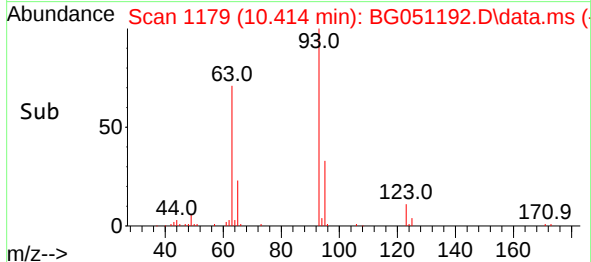
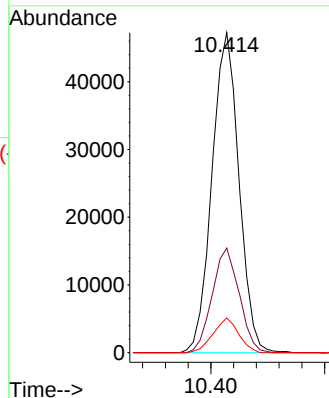
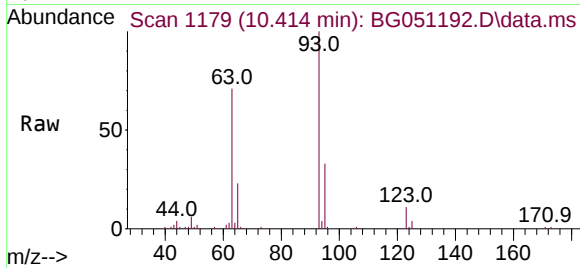
123 10.8 8.1 12.1

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Reviewed By :Jagrut Upadhyay 11/24/2021

Supervised By :mohammad ahmed 11/30/2021



#29

2,4-Dichlorophenol

Concen: 29.193 ng/ul

RT: 10.672 min Scan# 1223

Delta R.T. -0.004 min

Lab File: BG051192.D

Acq: 23 Nov 2021 21:20

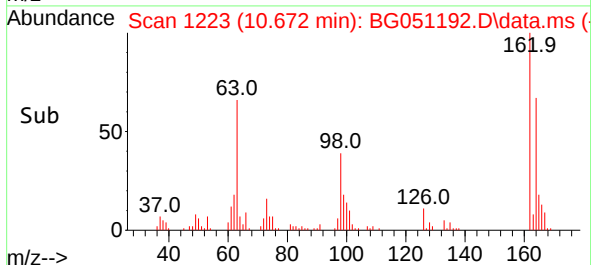
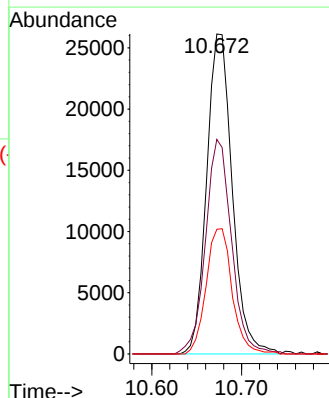
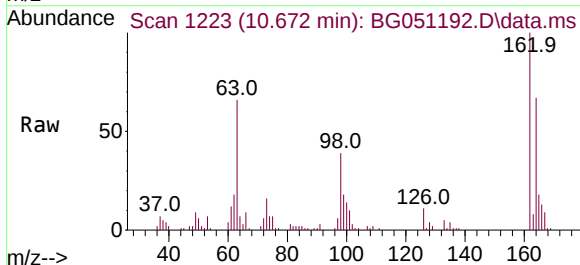
Tgt Ion:162 Resp: 51700

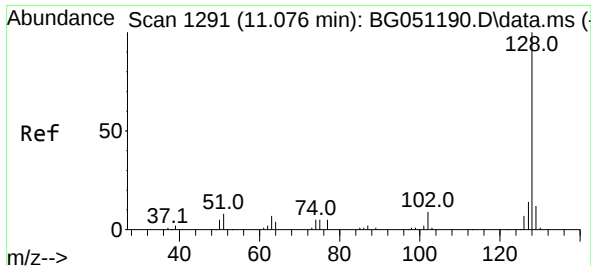
Ion Ratio Lower Upper

162 100

164 67.0 49.4 74.0

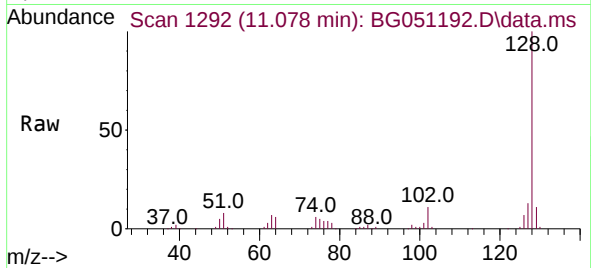
98 38.9 30.4 45.6





#30
Naphthalene
Concen: 28.331 ng/uI
RT: 11.078 min Scan# 1291
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

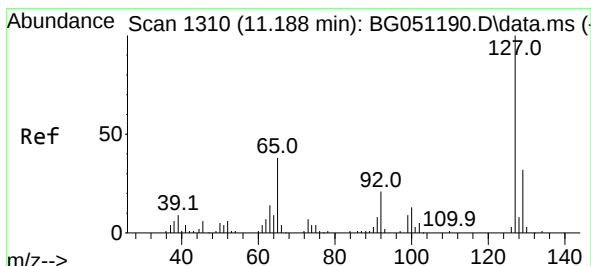
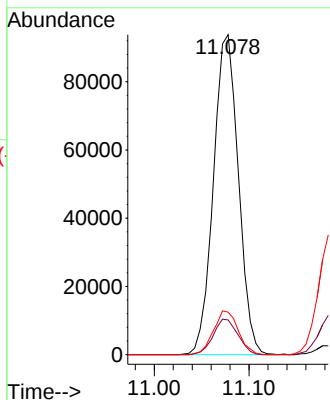
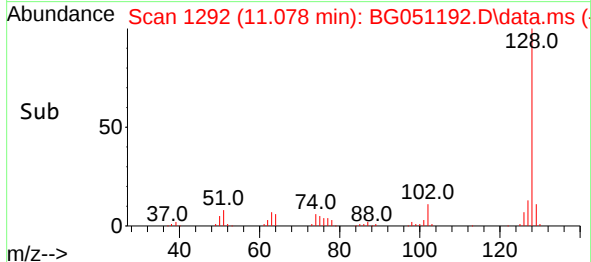
Instrument :
BNA_G
ClientSampleId :
SLCS910



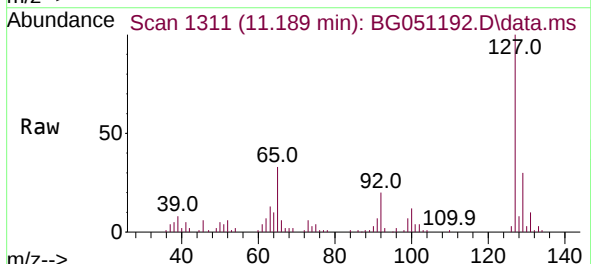
Tgt Ion:128 Resp: 171658
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.3 11.8 17.6

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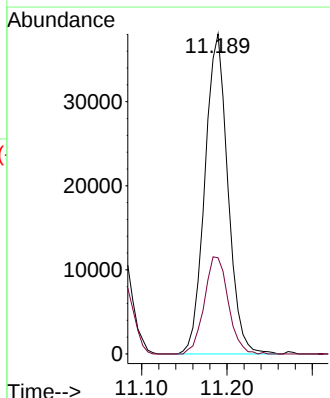
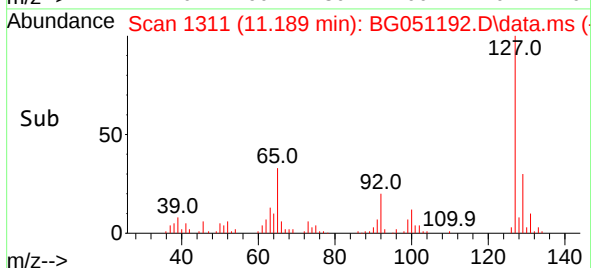
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

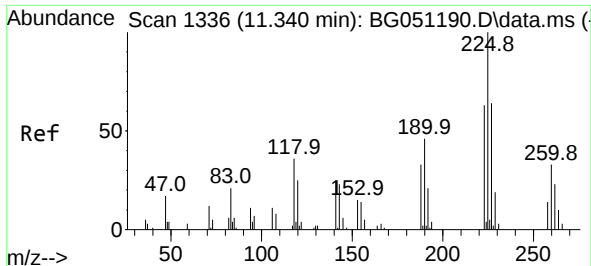


#32
4-Chloroaniline
Concen: 26.958 ng/uI
RT: 11.189 min Scan# 1311
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



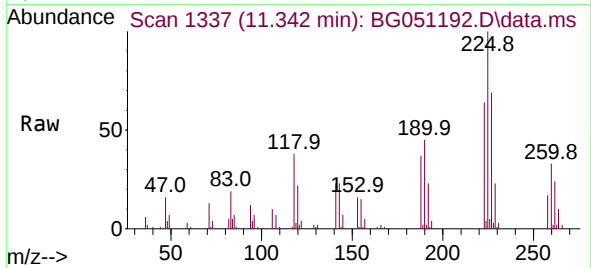
Tgt Ion:127 Resp: 71245
Ion Ratio Lower Upper
127 100
129 30.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 26.552 ng/ul
RT: 11.342 min Scan# 11337
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

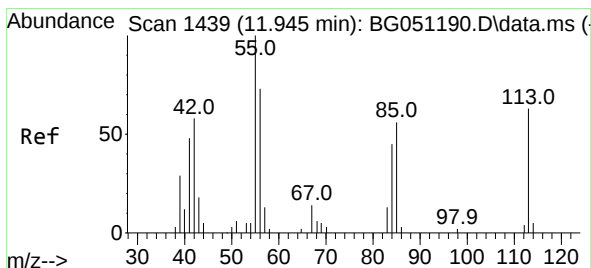
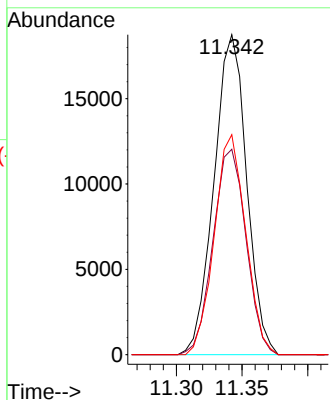
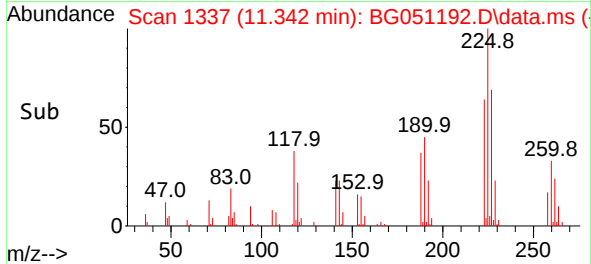
Instrument :
BNA_G
ClientSampleId :
SLCS910



Tgt Ion:225 Resp: 32434
Ion Ratio Lower Upper
225 100
223 64.2 50.6 75.8
227 68.8 49.8 74.8

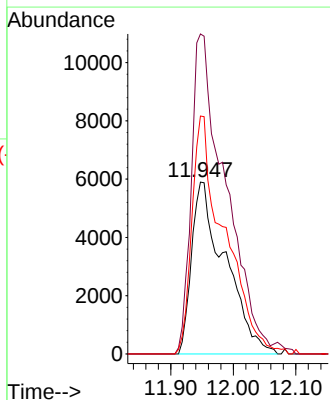
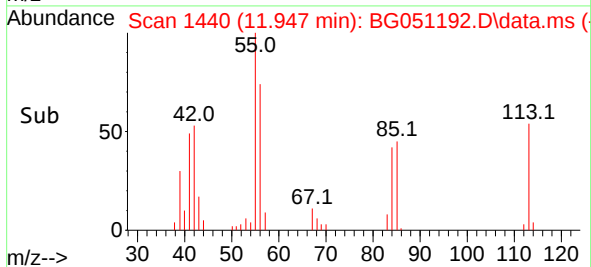
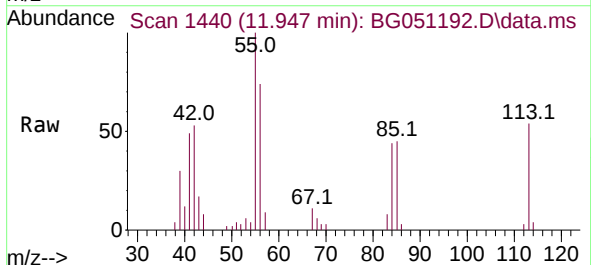
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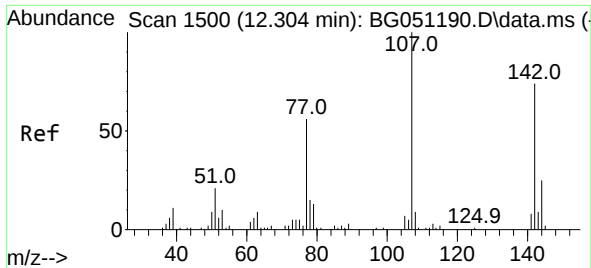
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#34
Caprolactam
Concen: 31.577 ng/ul m
RT: 11.947 min Scan# 1440
Delta R.T. -0.010 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:113 Resp: 21985
Ion Ratio Lower Upper
113 100
55 186.2 147.0 220.6
56 138.4 109.2 163.8





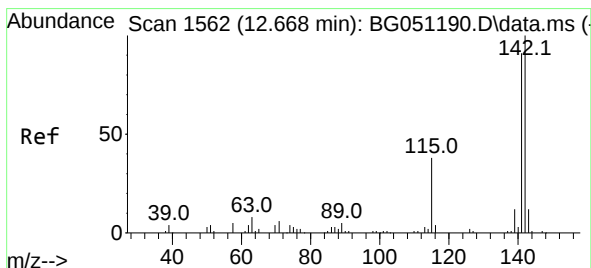
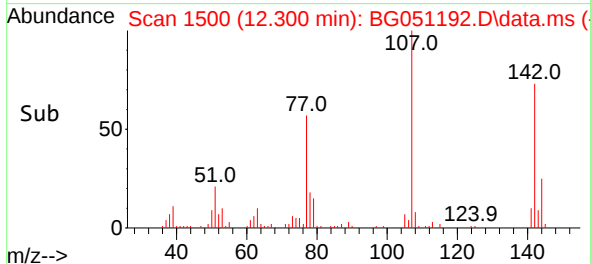
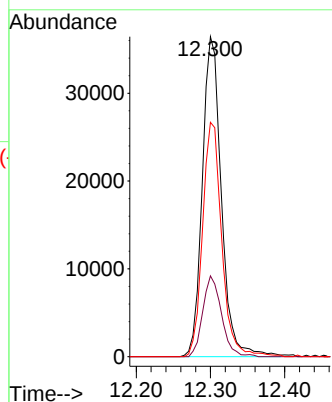
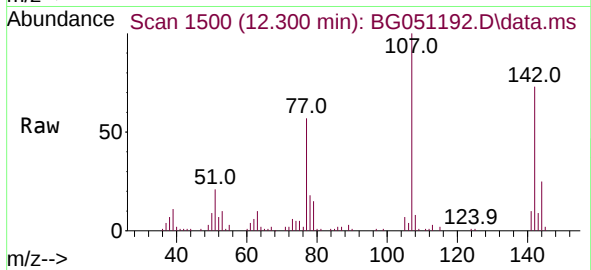
#35
4-Chloro-3-methylphenol
Concen: 30.674 ng/ul
RT: 12.300 min Scan# 1500
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:107 Resp: 6525
Ion Ratio Lower Upper
107 100
144 25.2 19.8 29.6
142 73.2 56.2 84.4

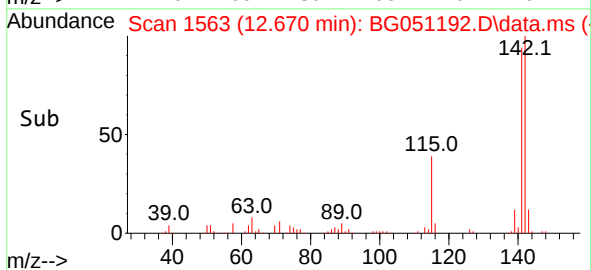
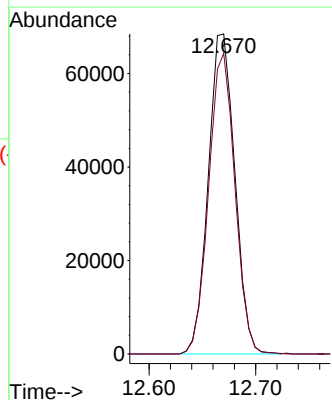
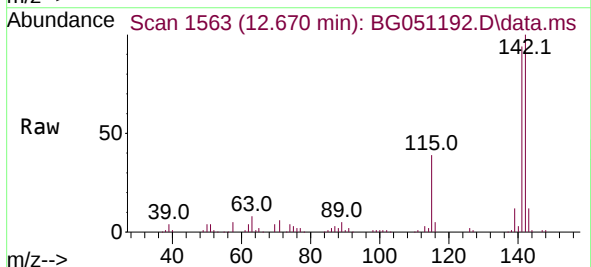
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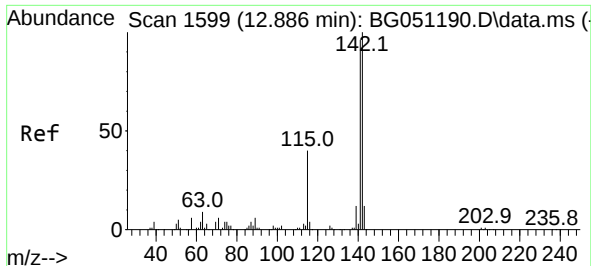
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#36
2-Methylnaphthalene
Concen: 28.800 ng/ul
RT: 12.670 min Scan# 1563
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

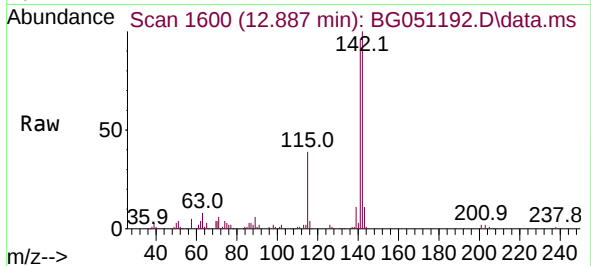
Tgt Ion:142 Resp: 118694
Ion Ratio Lower Upper
142 100
141 93.9 73.3 109.9





#37
1-Methylnaphthalene
Concen: 28.509 ng/ul
RT: 12.887 min Scan# 1599
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

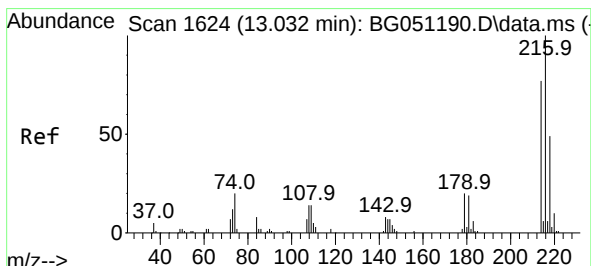
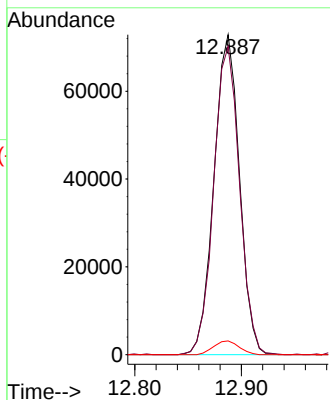
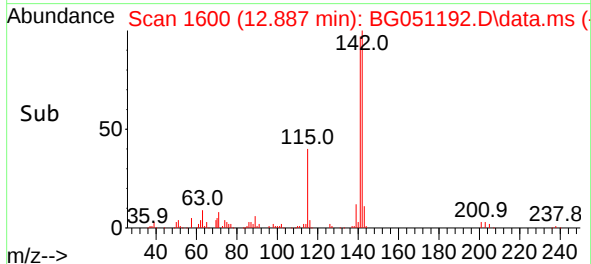
Instrument :
BNA_G
ClientSampleId :
SLCS910



Tgt Ion:142 Resp: 12088
Ion Ratio Lower Upper
142 100
141 96.3 77.8 116.8
116 4.3 3.3 4.9

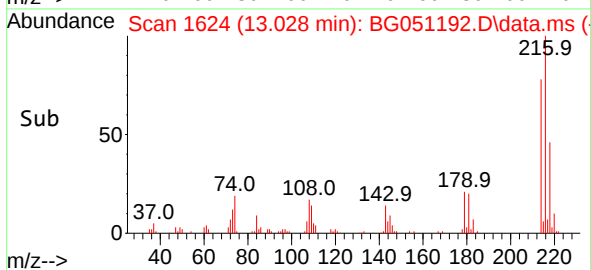
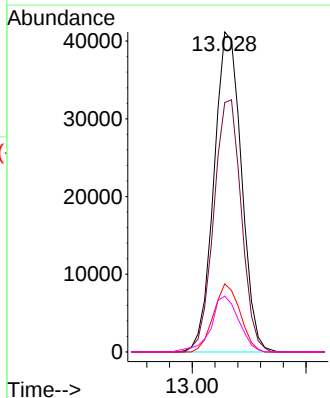
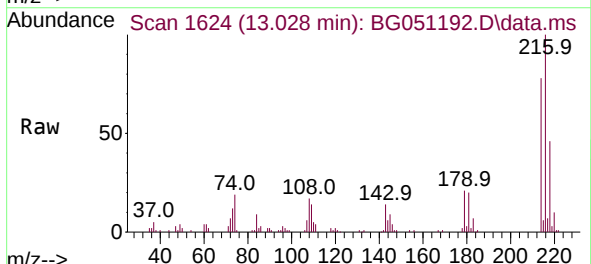
Manual Integrations
APPROVED

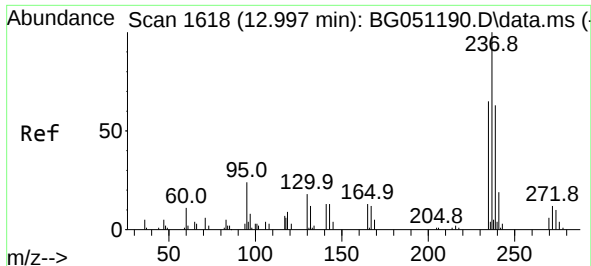
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.558 ng/ul
RT: 13.028 min Scan# 1624
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

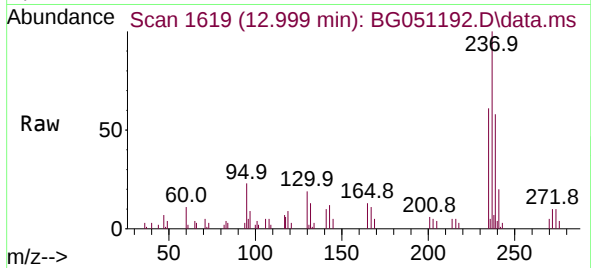
Tgt Ion:216 Resp: 69118
Ion Ratio Lower Upper
216 100
214 77.9 61.0 91.4
179 21.3 16.2 24.2
108 17.5 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 17.162 ng/ul
RT: 12.999 min Scan# 1619
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

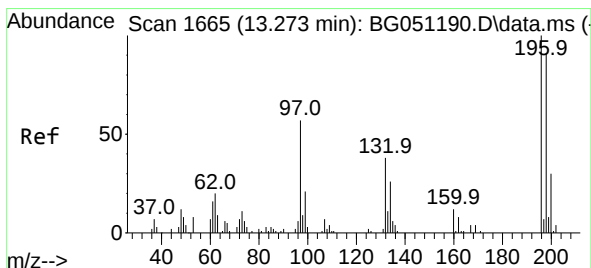
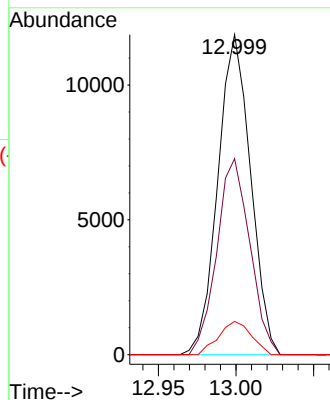
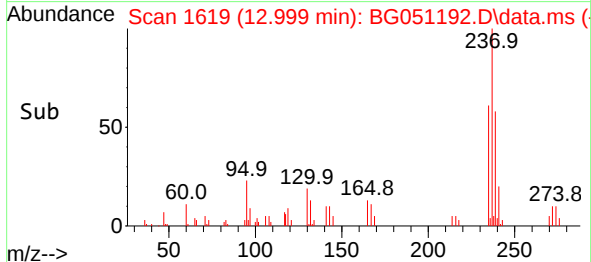
Instrument :
BNA_G
ClientSampleId :
SLCS910



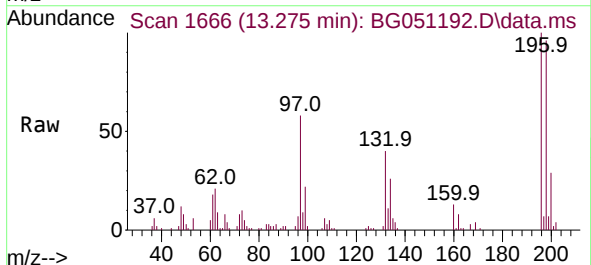
Tgt Ion:237 Resp: 17398
Ion Ratio Lower Upper
237 100
235 61.3 49.4 74.0
272 10.4 11.1 16.7

Manual Integrations
APPROVED

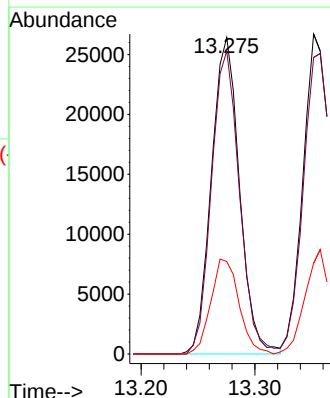
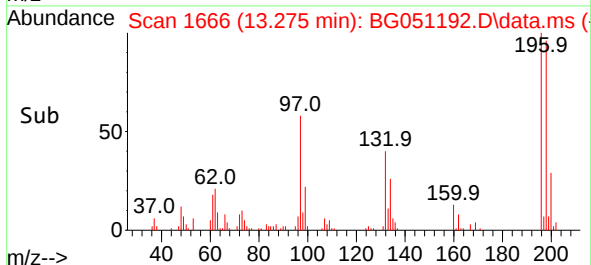
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

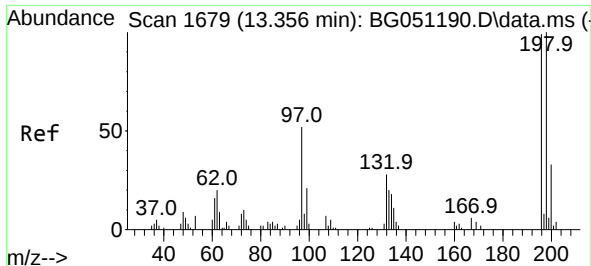


#41
2,4,6-Trichlorophenol
Concen: 28.786 ng/ul
RT: 13.275 min Scan# 1666
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



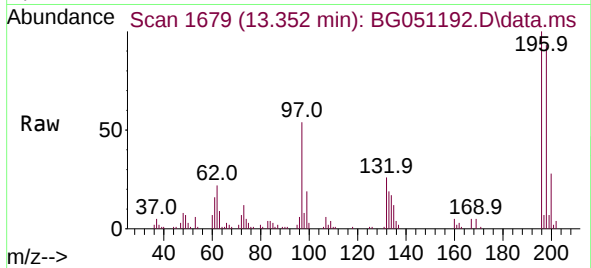
Tgt Ion:196 Resp: 45307
Ion Ratio Lower Upper
196 100
198 95.8 74.3 111.5
200 29.2 23.8 35.6





#42
 2,4,5-Trichlorophenol
 Concen: 29.385 ng/ul
 RT: 13.352 min Scan# 1679
 Delta R.T. -0.004 min
 Lab File: BG051192.D
 Acq: 23 Nov 2021 21:20

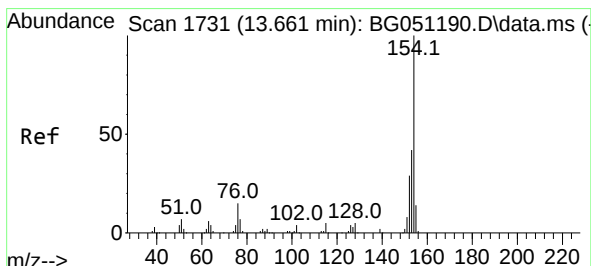
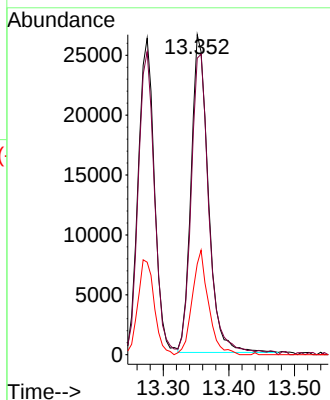
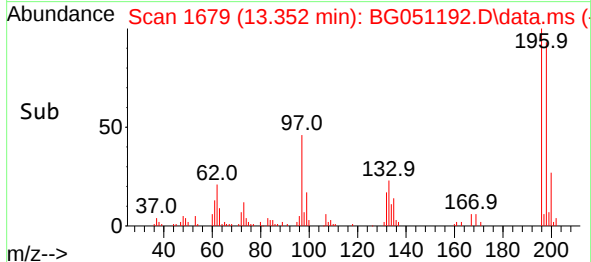
Instrument :
 BNA_G
 ClientSampleId :
 SLCS910



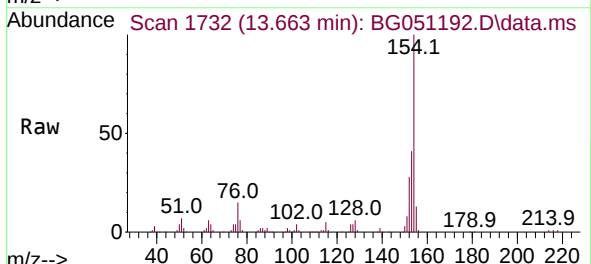
Tgt Ion:196 Resp: 4843
 Ion Ratio Lower Upper
 196 100
 198 92.6 77.0 115.4
 200 28.3 25.4 38.2

Manual Integrations
 APPROVED

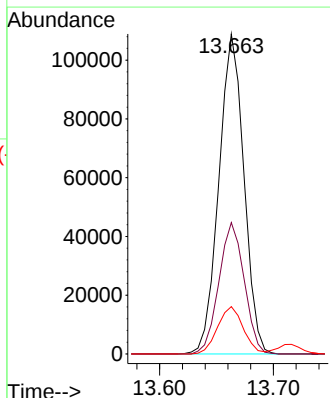
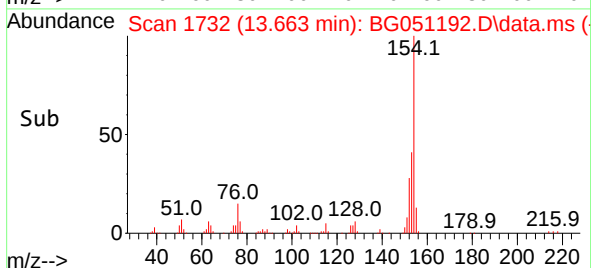
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

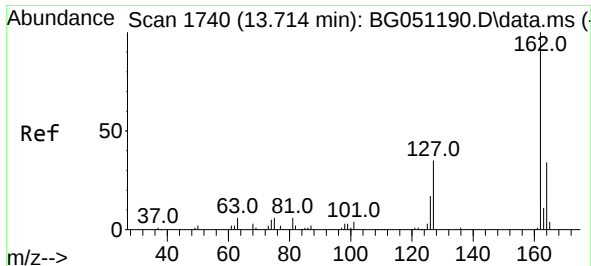


#43
 1,1'-Biphenyl
 Concen: 27.942 ng/ul
 RT: 13.663 min Scan# 1732
 Delta R.T. -0.004 min
 Lab File: BG051192.D
 Acq: 23 Nov 2021 21:20



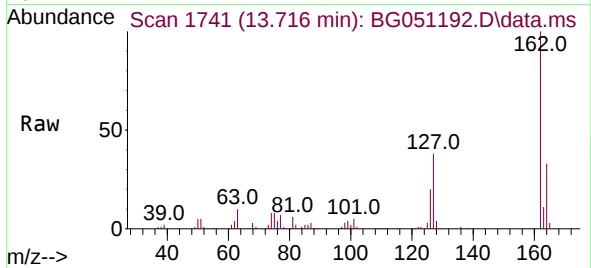
Tgt Ion:154 Resp: 166729
 Ion Ratio Lower Upper
 154 100
 153 41.1 34.5 51.7
 76 14.8 13.1 19.7





#44
2-Chloronaphthalene
Concen: 27.933 ng/ul
RT: 13.716 min Scan# 1741
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

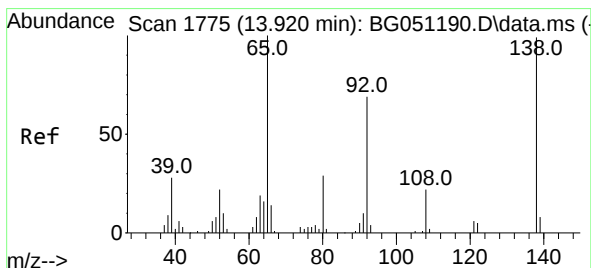
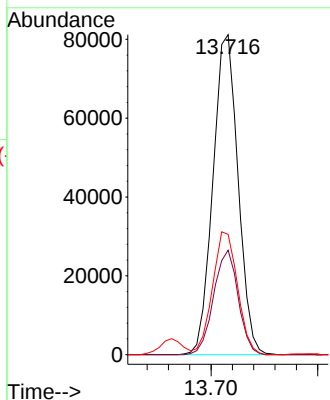
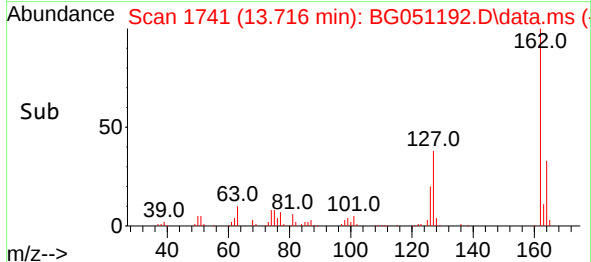
Instrument :
BNA_G
ClientSampleId :
SLCS910



Tgt Ion:162 Resp: 13258
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 37.6 31.0 46.4

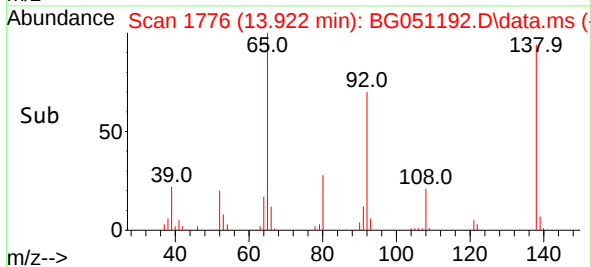
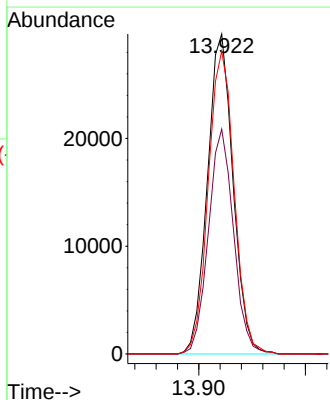
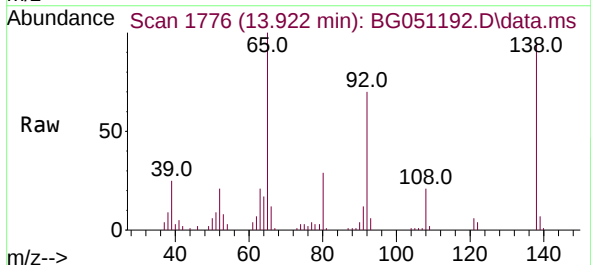
Manual Integrations
APPROVED

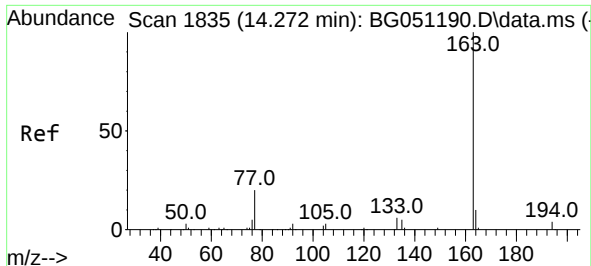
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#45
2-Nitroaniline
Concen: 30.116 ng/ul
RT: 13.922 min Scan# 1776
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

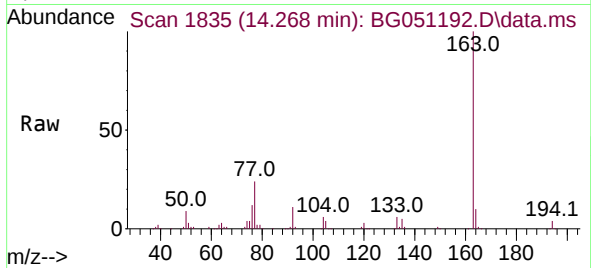
Tgt Ion: 65 Resp: 49474
Ion Ratio Lower Upper
65 100
92 70.3 53.0 79.4
138 94.7 67.4 101.0





#47
Dimethylphthalate
Concen: 29.572 ng/ul
RT: 14.268 min Scan# 1835
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

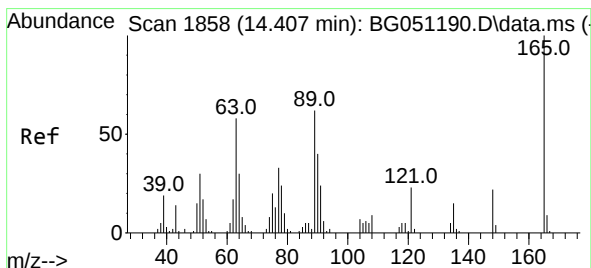
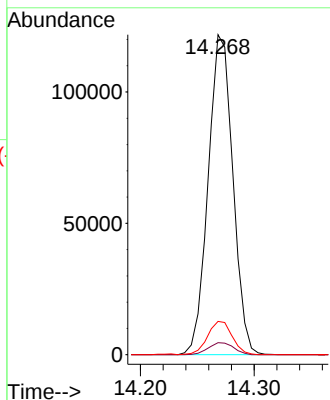
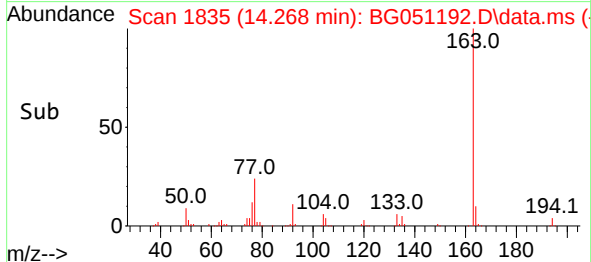
Instrument :
BNA_G
ClientSampleId :
SLCS910



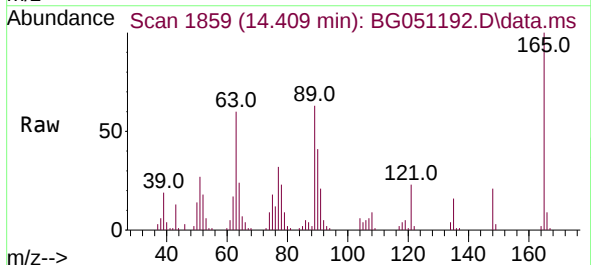
Tgt Ion:163 Resp: 18400
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.4 8.2 12.4

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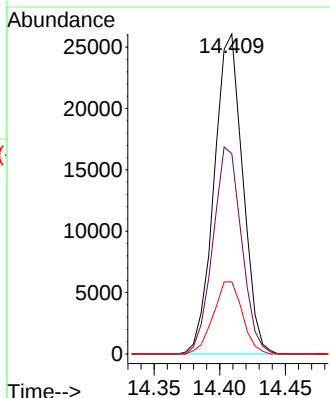
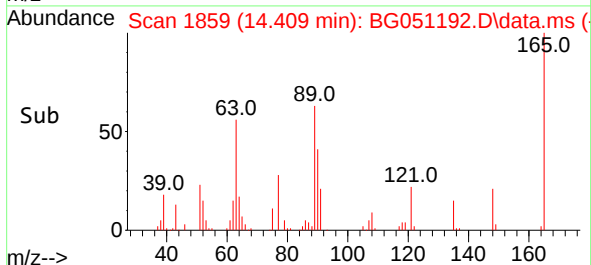
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

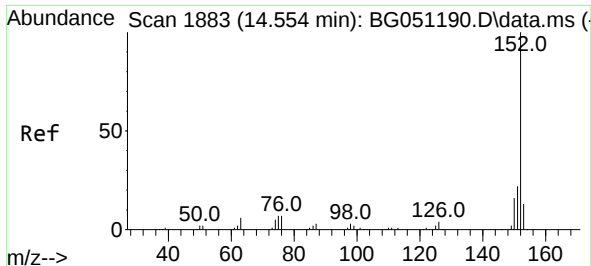


#48
2,6-Dinitrotoluene
Concen: 30.275 ng/ul
RT: 14.409 min Scan# 1859
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



Tgt Ion:165 Resp: 39569
Ion Ratio Lower Upper
165 100
89 62.6 57.4 86.0
121 22.5 18.8 28.2





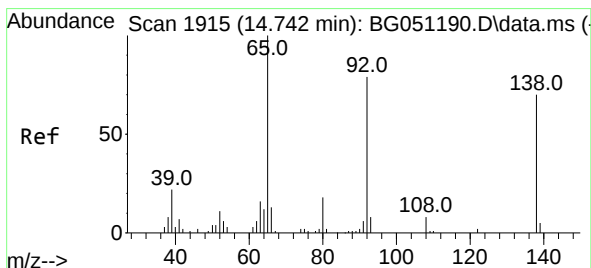
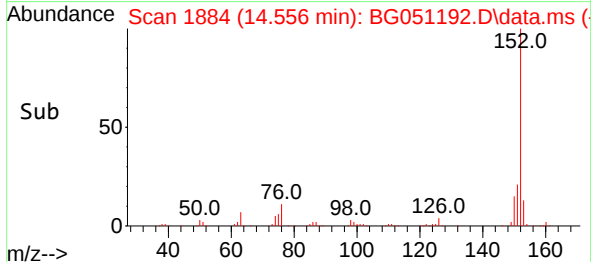
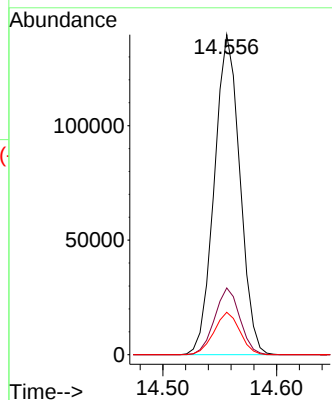
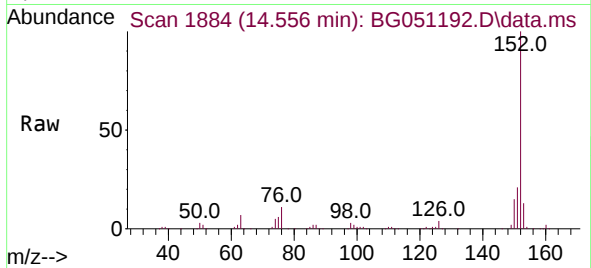
#50
Acenaphthylene
Concen: 28.492 ng/ul
RT: 14.556 min Scan# 1883
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:152 Resp: 21820
Ion Ratio Lower Upper
152 100
151 20.9 17.4 26.0
153 13.3 10.3 15.5

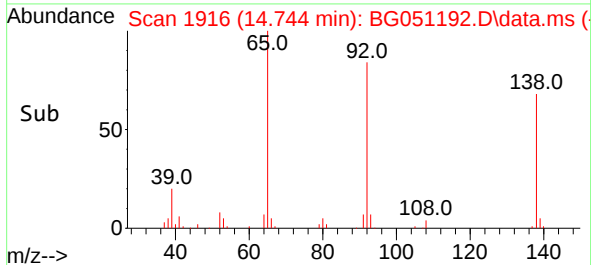
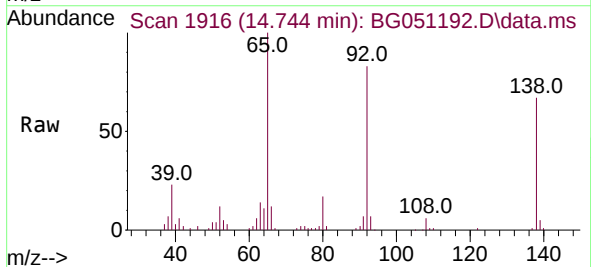
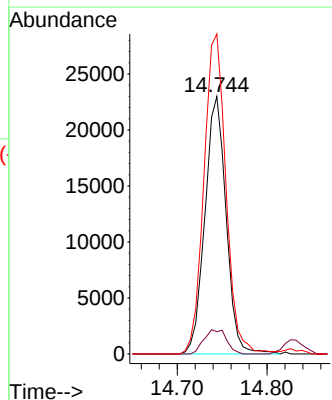
Manual Integrations
APPROVED

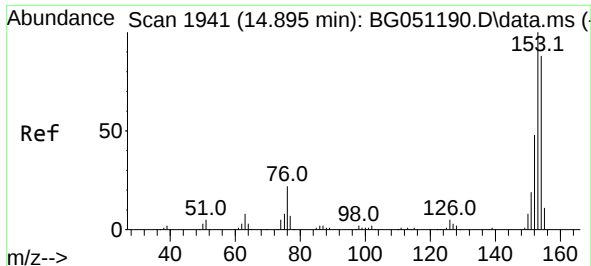
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#51
3-Nitroaniline
Concen: 29.180 ng/ul
RT: 14.744 min Scan# 1916
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

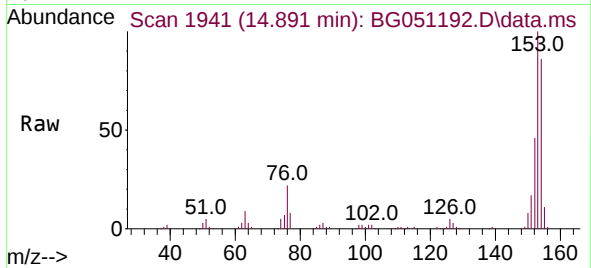
Tgt Ion:138 Resp: 37698
Ion Ratio Lower Upper
138 100
108 8.6 8.8 13.2#
92 124.3 98.0 147.0





#52
Acenaphthene
Concen: 28.406 ng/ul
RT: 14.891 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

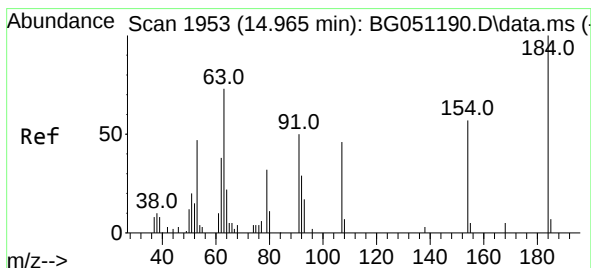
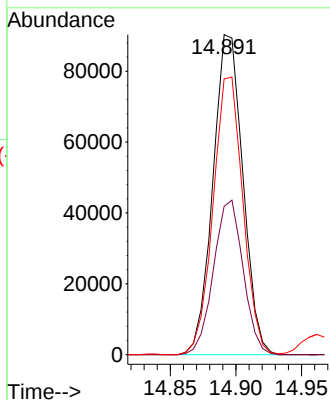
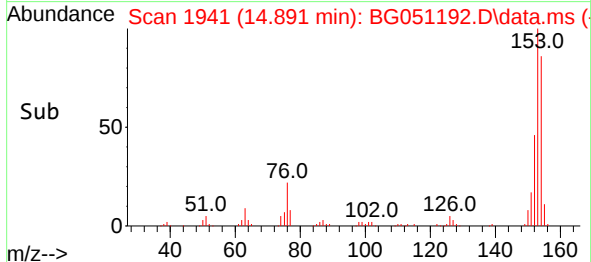
Instrument :
BNA_G
ClientSampleId :
SLCS910



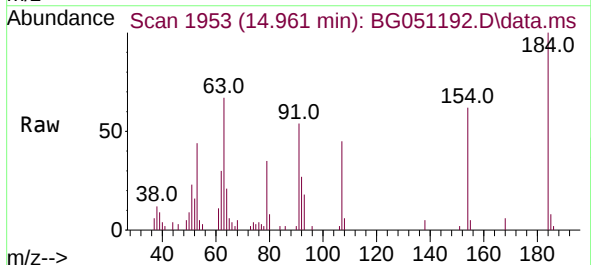
Tgt Ion:153 Resp: 143460
Ion Ratio Lower Upper
153 100
152 46.4 36.5 54.7
154 86.2 65.8 98.6

Manual Integrations
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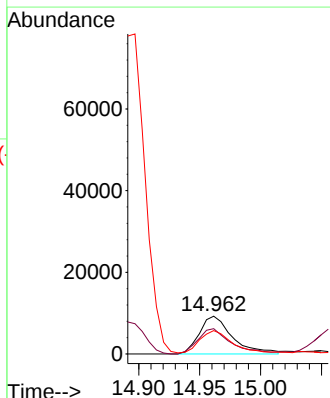
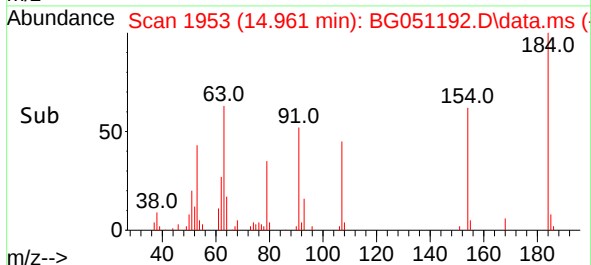
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

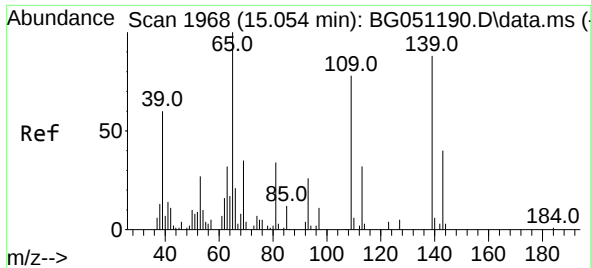


#53
2,4-Dinitrophenol
Concen: 24.164 ng/ul
RT: 14.961 min Scan# 1953
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



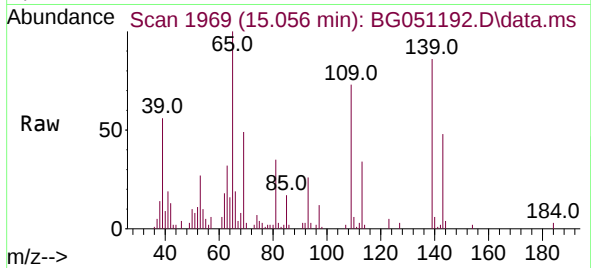
Tgt Ion:184 Resp: 17457
Ion Ratio Lower Upper
184 100
63 66.8 66.2 99.2
154 61.9 53.6 80.4





#55
4-Nitrophenol
Concen: 31.829 ng/ul
RT: 15.056 min Scan# 1968
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

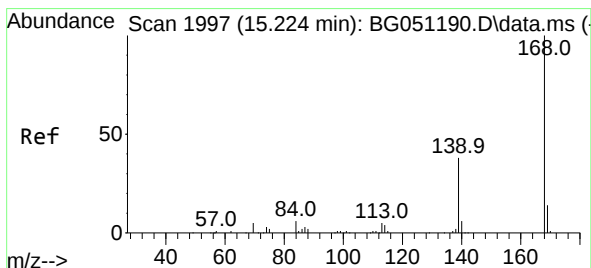
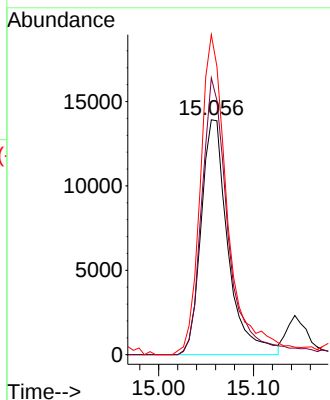
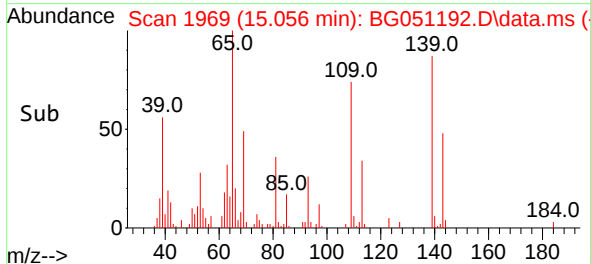
Instrument :
BNA_G
ClientSampleId :
SLCS910



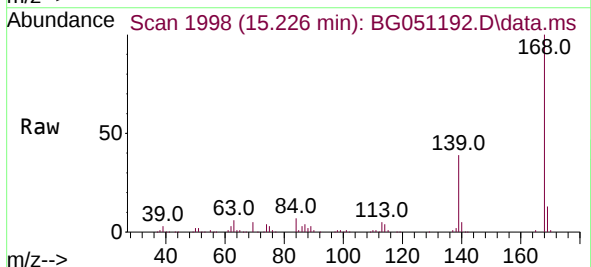
Tgt Ion:109 Resp: 27474
Ion Ratio Lower Upper
109 100
139 117.9 88.7 133.1
65 136.3 113.6 170.4

Manual Integrations
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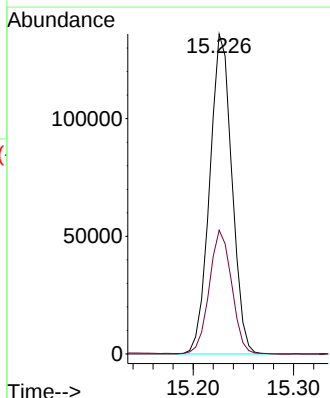
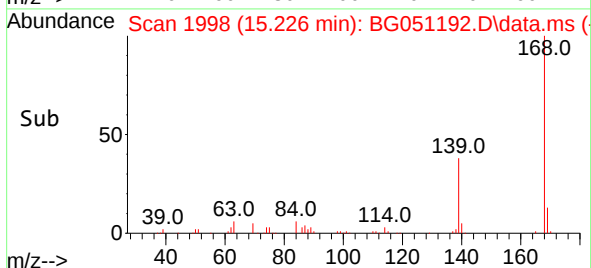
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

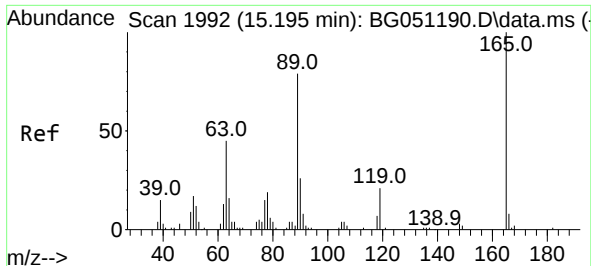


#56
Dibenzofuran
Concen: 28.710 ng/ul
RT: 15.226 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



Tgt Ion:168 Resp: 209151
Ion Ratio Lower Upper
168 100
139 38.6 31.2 46.8





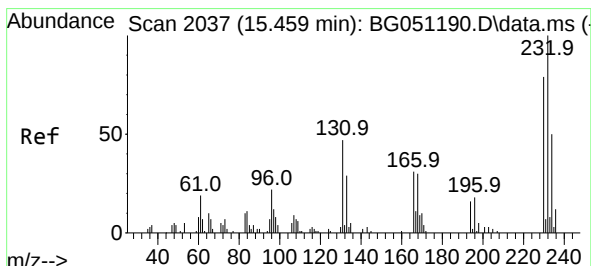
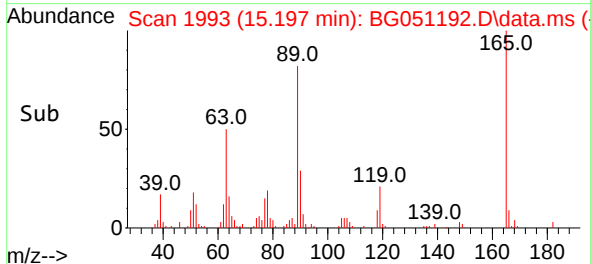
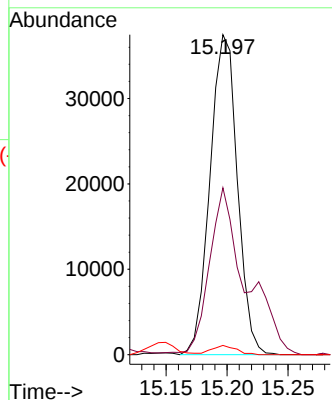
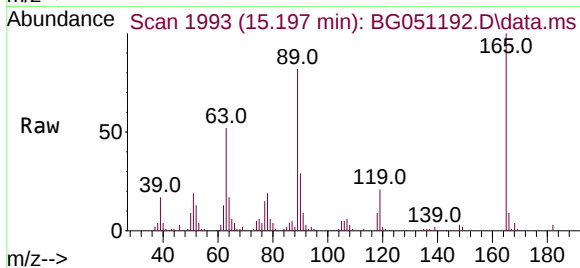
#57
2,4-Dinitrotoluene
Concen: 31.396 ng/ul
RT: 15.197 min Scan# 1993
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:165 Resp: 58608
Ion Ratio Lower Upper
165 100
63 52.1 42.1 63.1
182 2.9 1.8 2.8

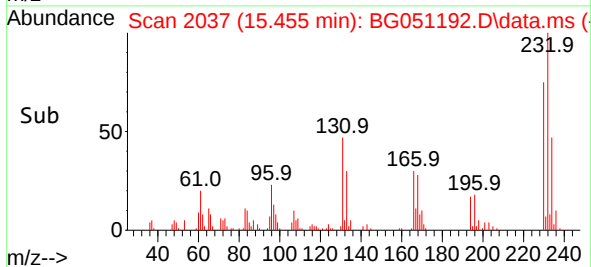
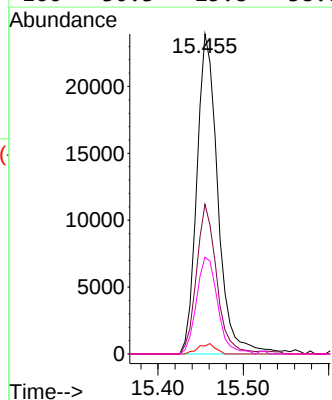
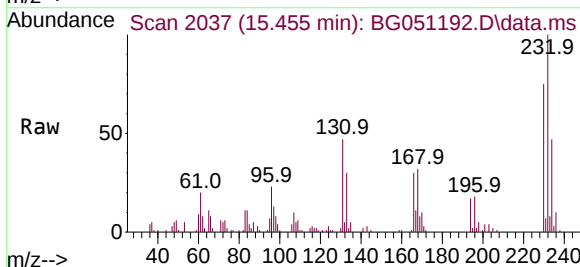
Manual Integrations
APPROVED

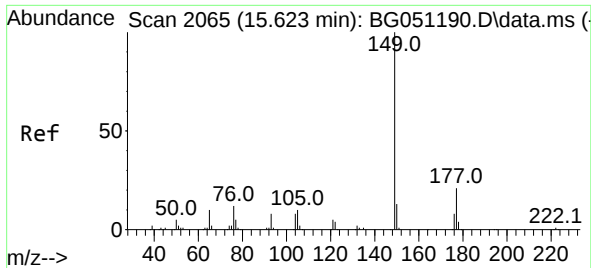
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.595 ng/ul
RT: 15.455 min Scan# 2037
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:232 Resp: 40893
Ion Ratio Lower Upper
232 100
131 46.8 38.9 58.3
130 2.5 2.4 3.6
166 30.3 25.8 38.8





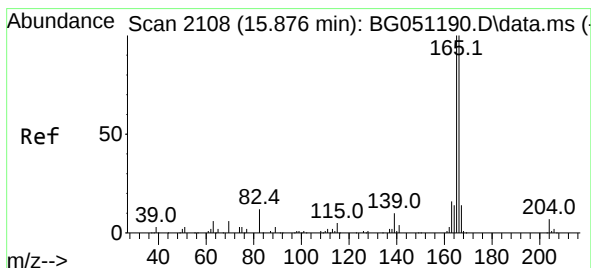
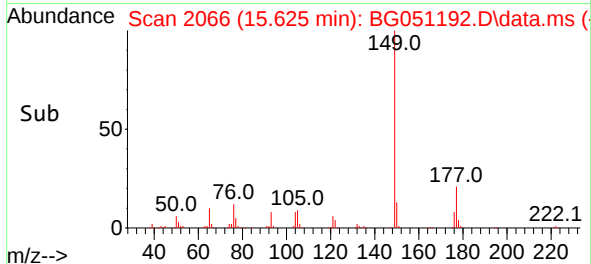
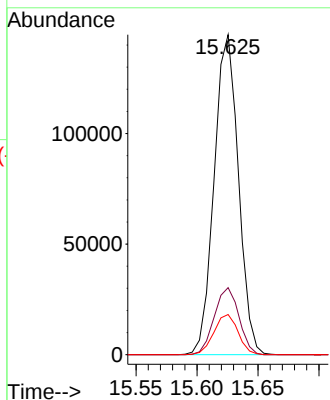
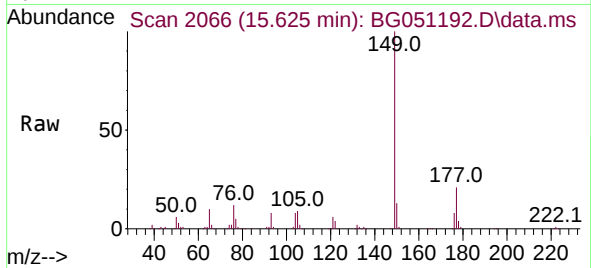
#59
Diethylphthalate
Concen: 30.682 ng/ul
RT: 15.625 min Scan# 2065
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:149 Resp: 200388
Ion Ratio Lower Upper
149 100
177 21.0 16.8 25.2
150 12.6 10.1 15.1

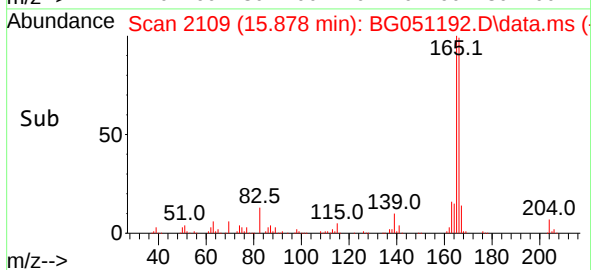
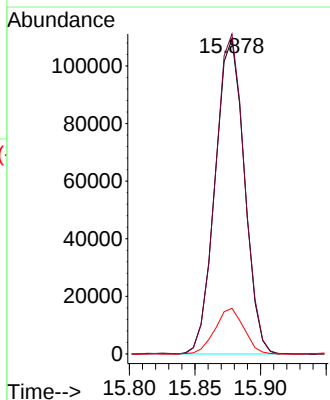
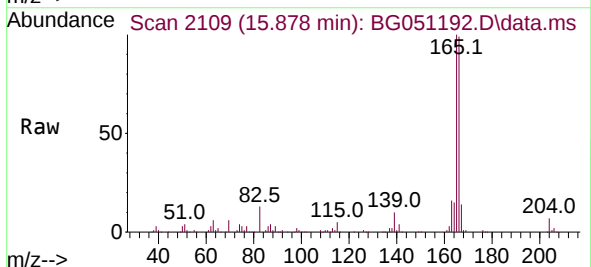
Manual Integrations
APPROVED

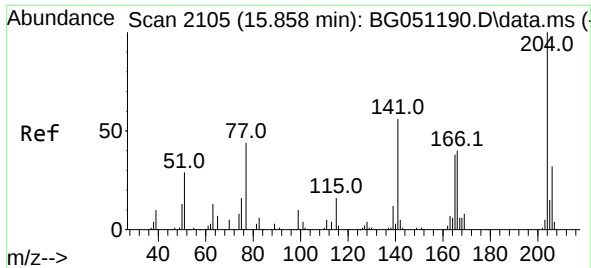
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#61
Fluorene
Concen: 29.014 ng/ul
RT: 15.878 min Scan# 2109
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:166 Resp: 169307
Ion Ratio Lower Upper
166 100
165 101.5 81.0 121.6
167 14.5 11.0 16.4





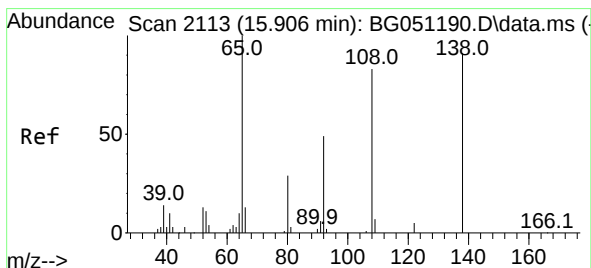
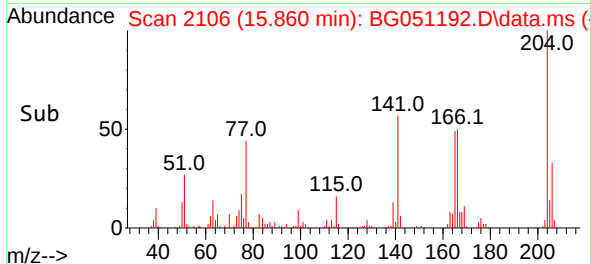
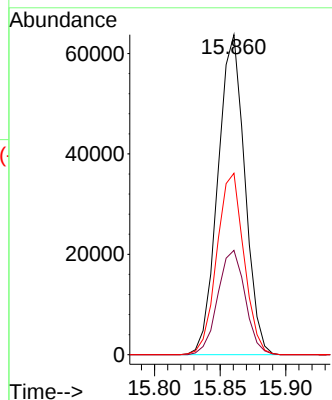
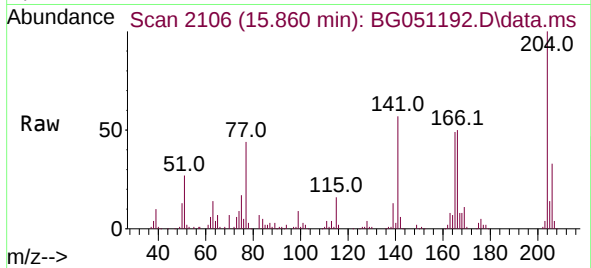
#62
4-Chlorophenyl-phenylether
Concen: 28.907 ng/ul
RT: 15.860 min Scan# 2106
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:204 Resp: 90904
Ion Ratio Lower Upper
204 100
206 32.6 27.4 41.2
141 56.7 48.6 73.0

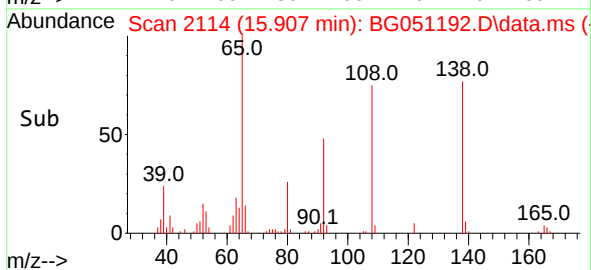
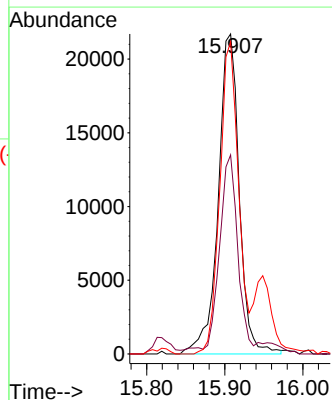
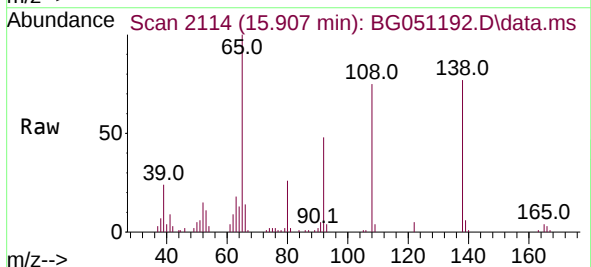
Manual Integrations
APPROVED

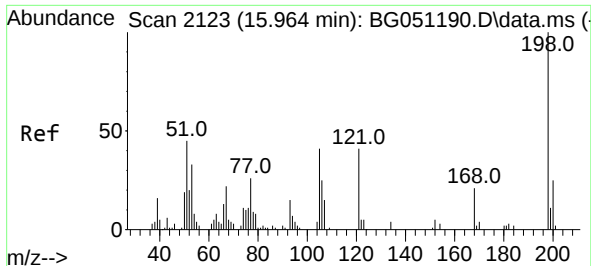
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#63
4-Nitroaniline
Concen: 32.271 ng/ul m
RT: 15.907 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:138 Resp: 40572
Ion Ratio Lower Upper
138 100
92 62.2 49.3 73.9
108 97.6 72.6 108.8





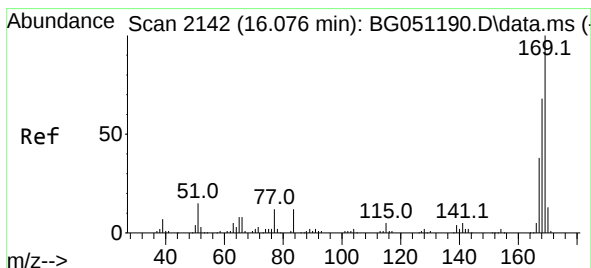
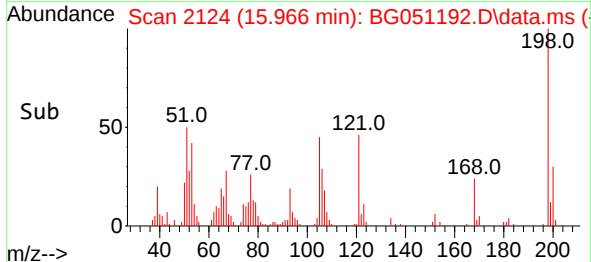
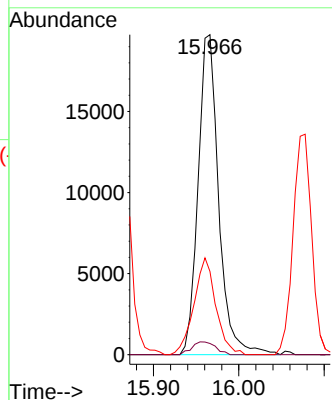
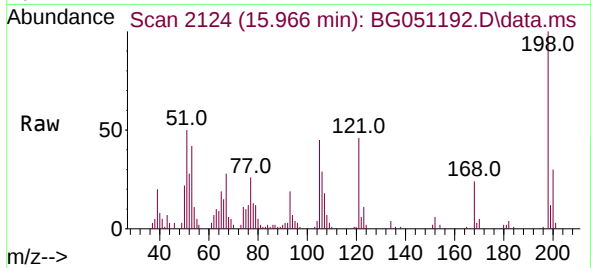
#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.741 ng/ul
 RT: 15.966 min Scan# 2123
 Delta R.T. 0.002 min
 Lab File: BG051192.D
 Acq: 23 Nov 2021 21:20

Instrument :
 BNA_G
 ClientSampleId :
 SLCS910

Tgt Ion:198 Resp: 3306
 Ion Ratio Lower Upper
 198 100
 182 3.5 3.8 5.8
 77 26.0 23.2 34.8

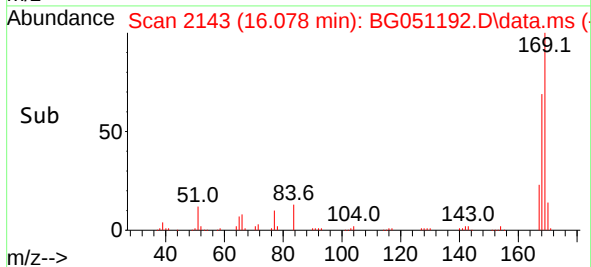
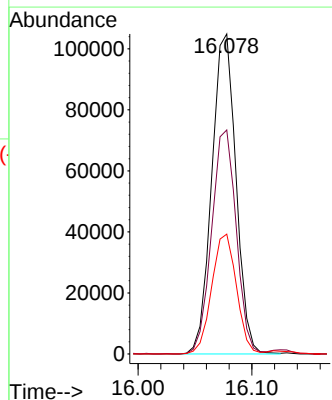
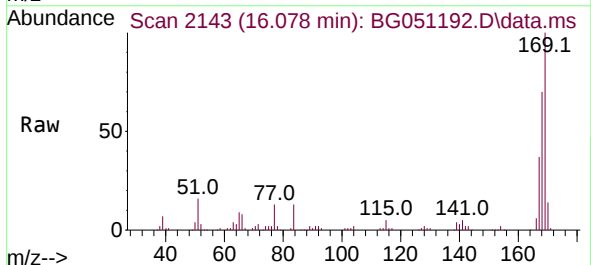
Manual Integrations
 APPROVED

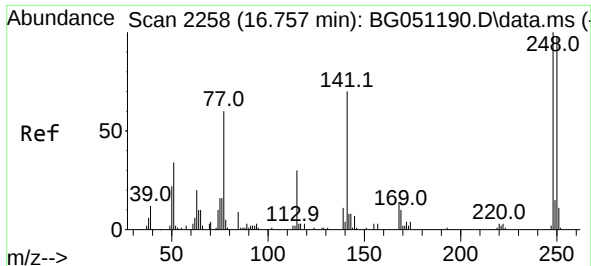
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021



#67
 N-Nitrosodiphenylamine
 Concen: 29.047 ng/ul
 RT: 16.078 min Scan# 2143
 Delta R.T. 0.002 min
 Lab File: BG051192.D
 Acq: 23 Nov 2021 21:20

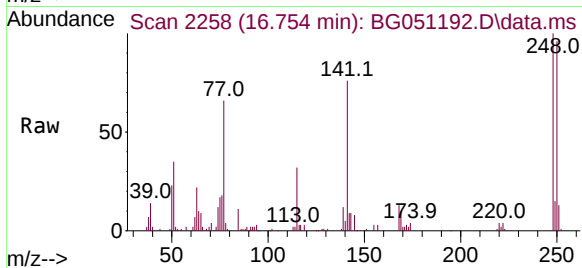
Tgt Ion:169 Resp: 155367
 Ion Ratio Lower Upper
 169 100
 168 70.0 58.5 87.7
 167 37.5 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 29.056 ng/ul
RT: 16.754 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

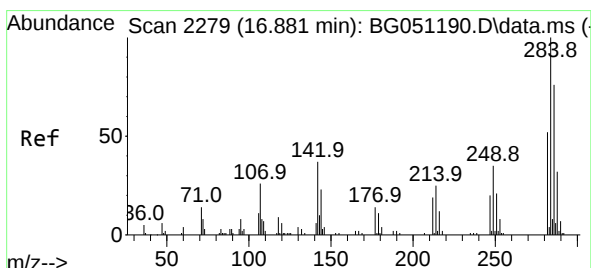
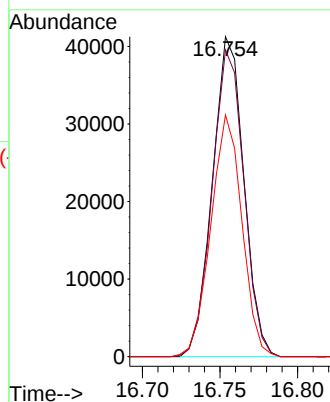
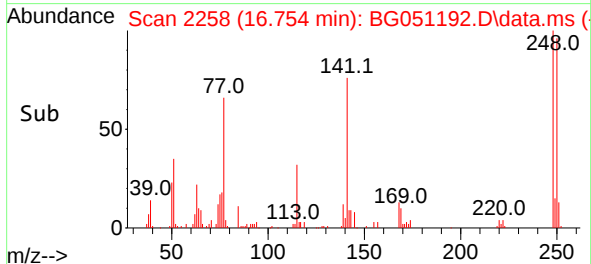
Instrument :
BNA_G
ClientSampleId :
SLCS910



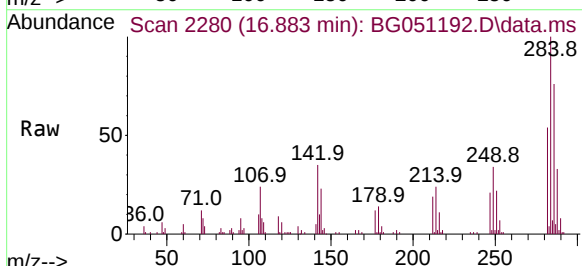
Tgt Ion:248 Resp: 58184
Ion Ratio Lower Upper
248 100
250 95.9 75.5 113.3
141 75.5 67.6 101.4

Manual Integrations
APPROVED

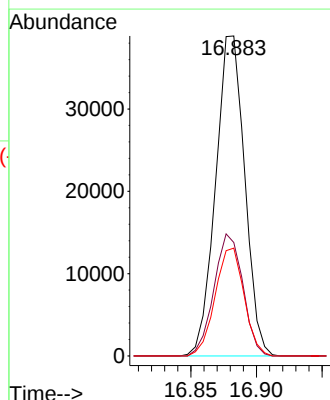
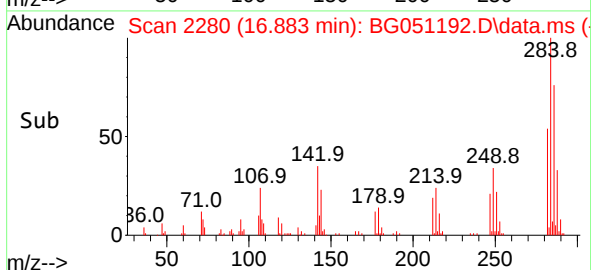
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

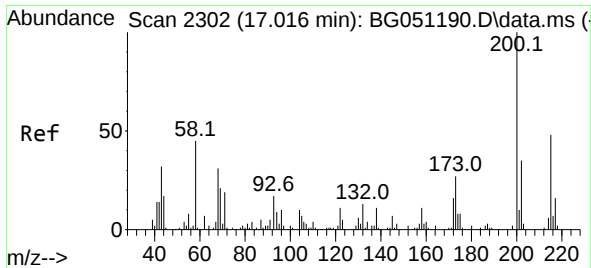


#69
Hexachlorobenzene
Concen: 29.397 ng/ul
RT: 16.883 min Scan# 2280
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



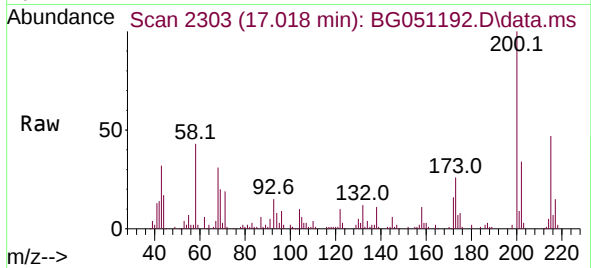
Tgt Ion:284 Resp: 60024
Ion Ratio Lower Upper
284 100
142 35.5 31.9 47.9
249 33.7 25.8 38.6





#70
Atrazine
Concen: 29.509 ng/ul
RT: 17.018 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

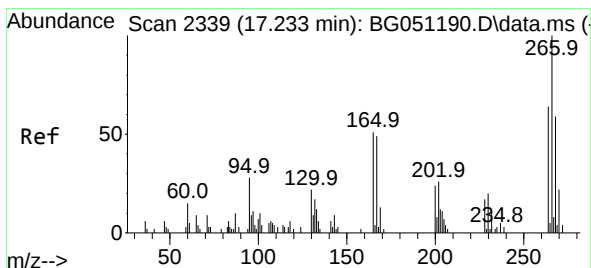
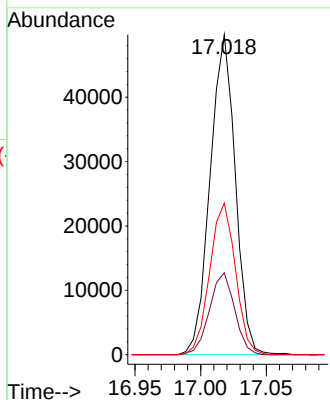
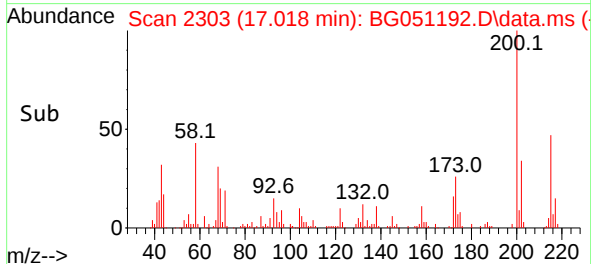
Instrument :
BNA_G
ClientSampleId :
SLCS910



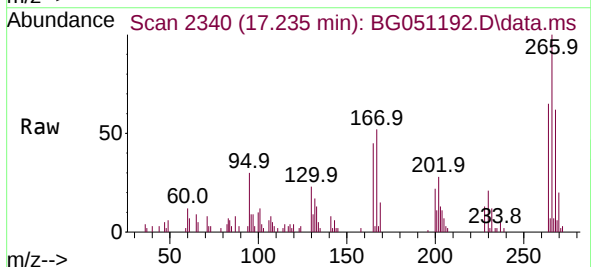
Tgt Ion:200 Resp: 6633
Ion Ratio Lower Upper
200 100
173 25.6 20.2 30.2
215 47.4 38.1 57.1

Manual Integrations
APPROVED

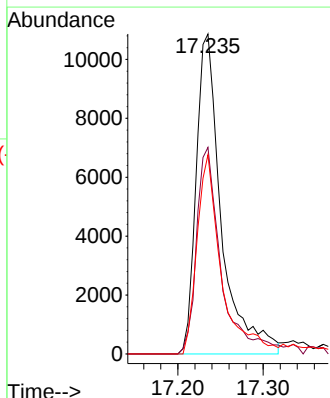
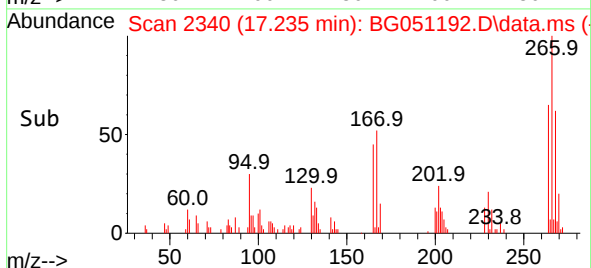
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

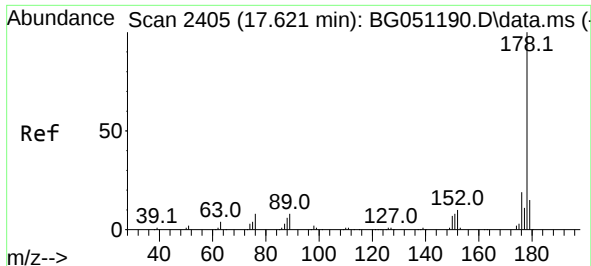


#71
Pentachlorophenol
Concen: 24.678 ng/ul
RT: 17.235 min Scan# 2340
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



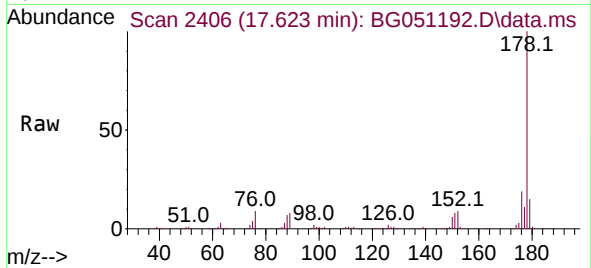
Tgt Ion:266 Resp: 22328
Ion Ratio Lower Upper
266 100
264 64.6 54.3 81.5
268 62.2 51.0 76.6





#72
Phenanthrene
Concen: 29.629 ng/ul
RT: 17.623 min Scan# 2406
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

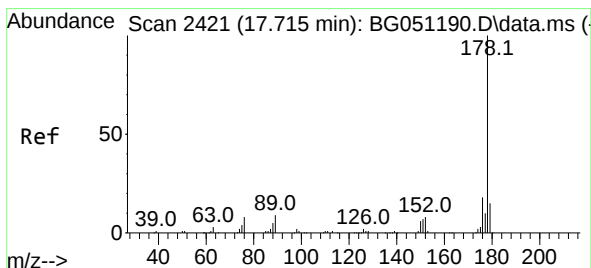
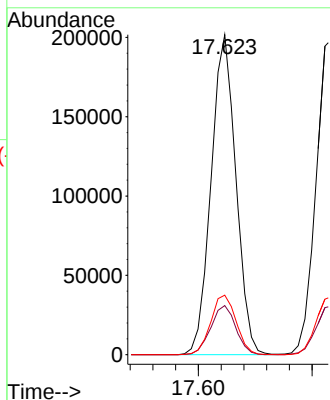
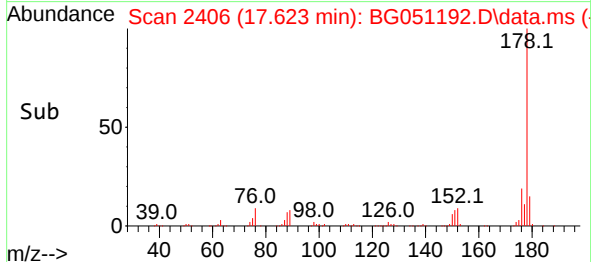
Instrument :
BNA_G
ClientSampleId :
SLCS910



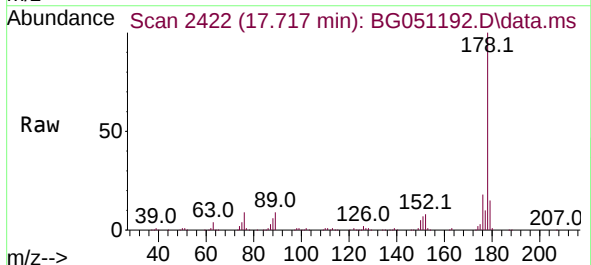
Tgt Ion:178 Resp: 305654
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.6 15.5 23.3

Manual Integrations
APPROVED

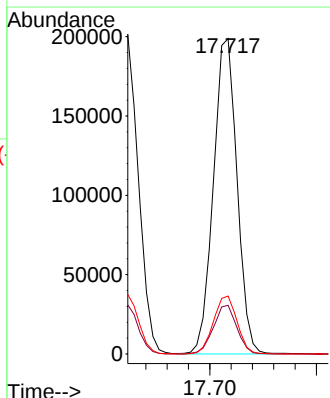
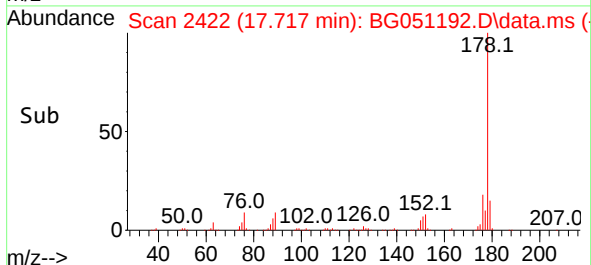
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

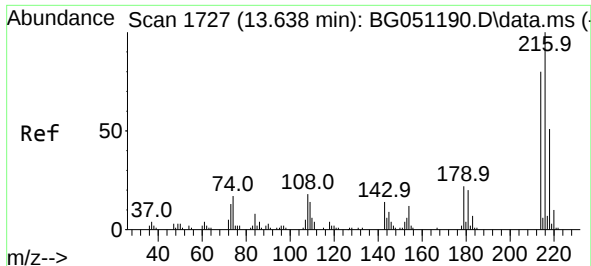


#74
Anthracene
Concen: 29.834 ng/ul
RT: 17.717 min Scan# 2422
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



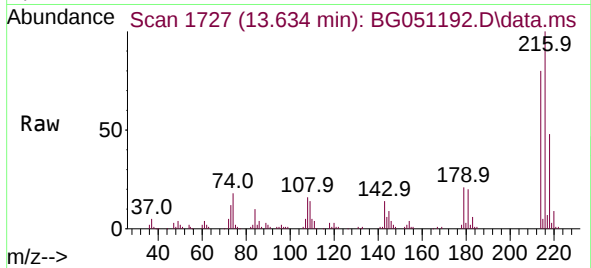
Tgt Ion:178 Resp: 305661
Ion Ratio Lower Upper
178 100
179 15.4 13.0 19.6
176 18.4 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.393 ng/uL
RT: 13.634 min Scan# 1727
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

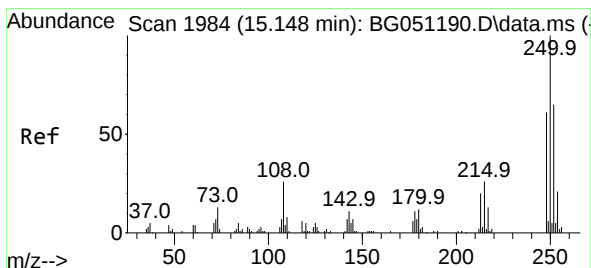
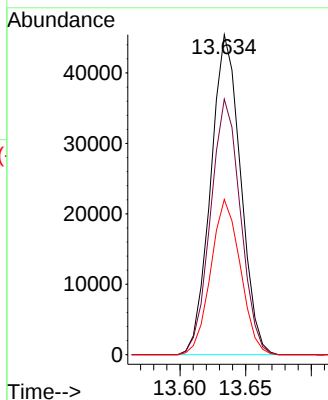
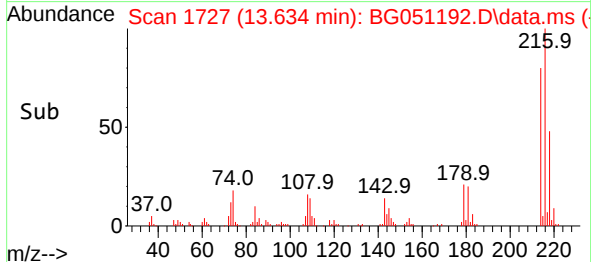
Instrument :
BNA_G
ClientSampleId :
SLCS910



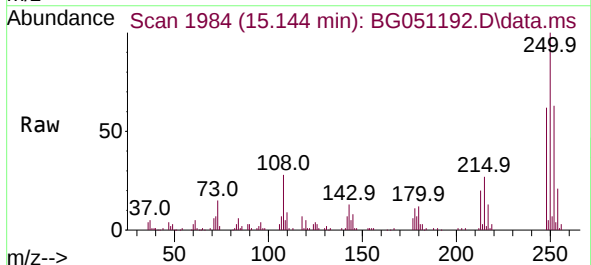
Tgt Ion:216 Resp: 71928
Ion Ratio Lower Upper
216 100
214 79.8 61.3 91.9
218 48.5 37.0 55.6

Manual Integrations
APPROVED

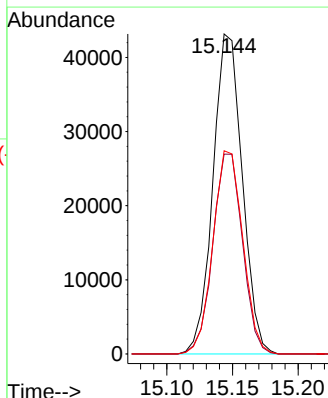
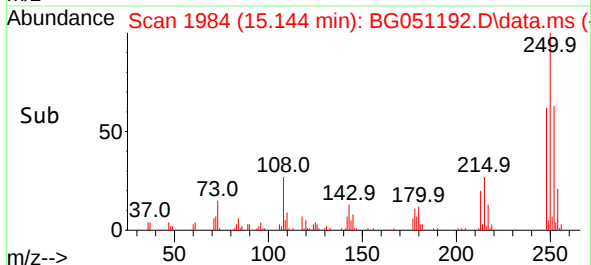
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

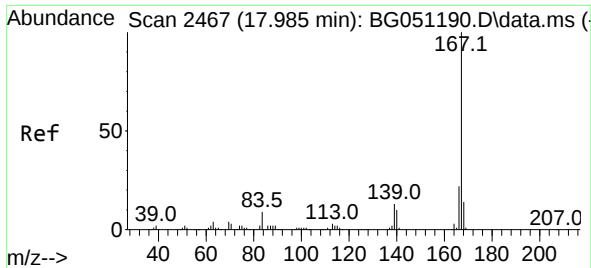


#76
Pentachlorobenzene
Concen: 26.407 ng/uL
RT: 15.144 min Scan# 1984
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



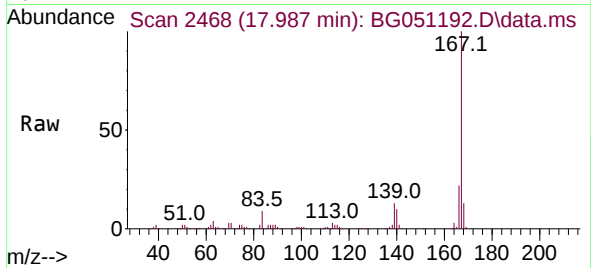
Tgt Ion:250 Resp: 67055
Ion Ratio Lower Upper
250 100
248 62.5 50.5 75.7
252 63.5 51.2 76.8





#77
Carbazole
Concen: 31.071 ng/ul
RT: 17.987 min Scan# 2468
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

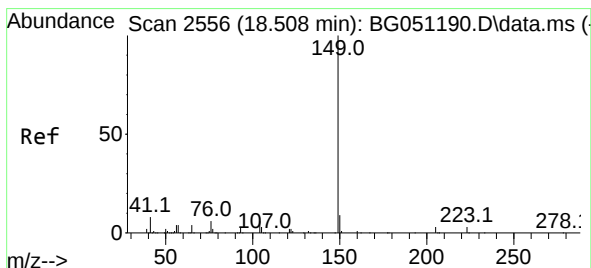
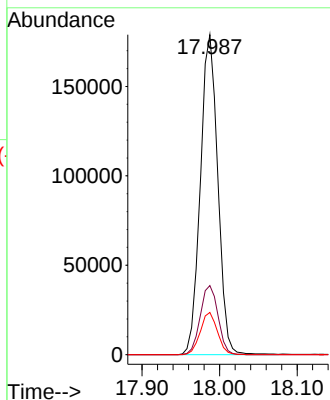
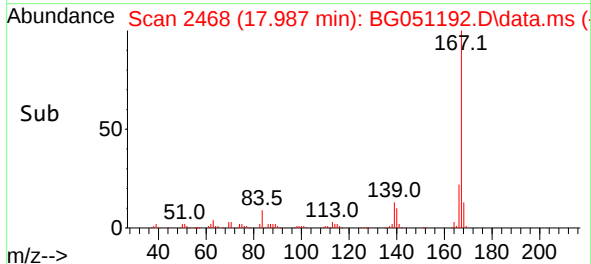
Instrument :
BNA_G
ClientSampleId :
SLCS910



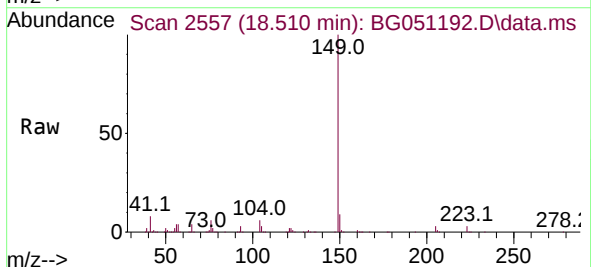
Tgt Ion:167 Resp: 27942
Ion Ratio Lower Upper
167 100
166 21.6 17.3 25.9
139 13.2 10.6 16.0

Manual Integrations
APPROVED

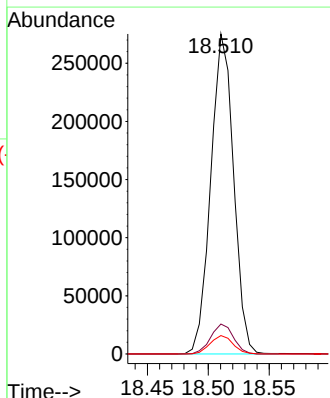
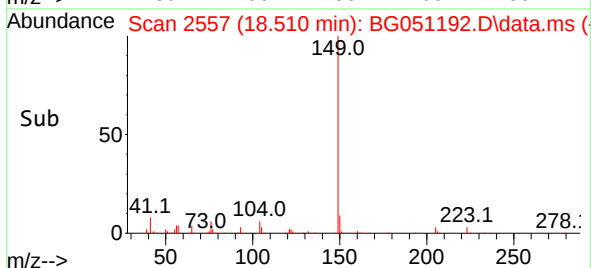
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

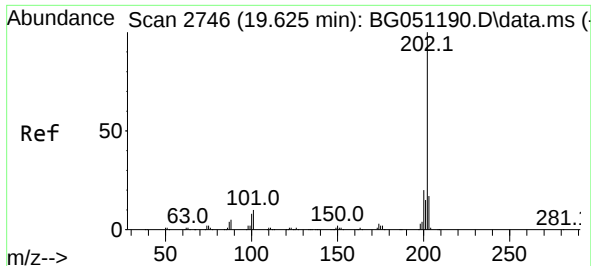


#78
Di-n-butylphthalate
Concen: 30.925 ng/ul
RT: 18.510 min Scan# 2557
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



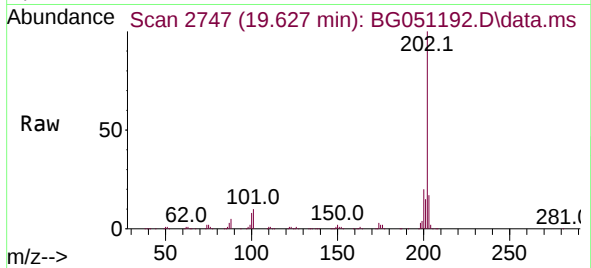
Tgt Ion:149 Resp: 358597
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 30.880 ng/u1
RT: 19.627 min Scan# 2746
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

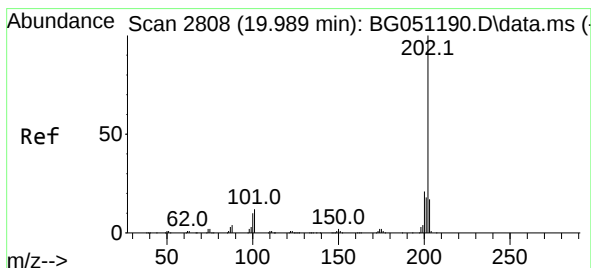
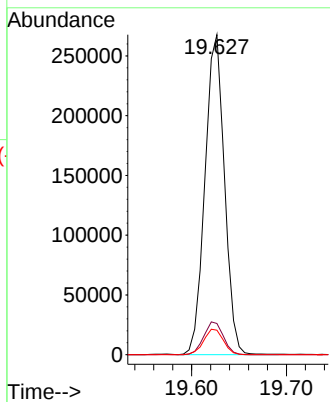
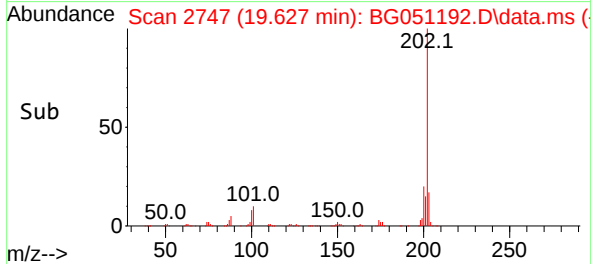
Instrument :
BNA_G
ClientSampleId :
SLCS910



Tgt Ion:202 Resp: 38252
Ion Ratio Lower Upper
202 100
101 9.7 9.3 13.9
100 7.6 7.0 10.6

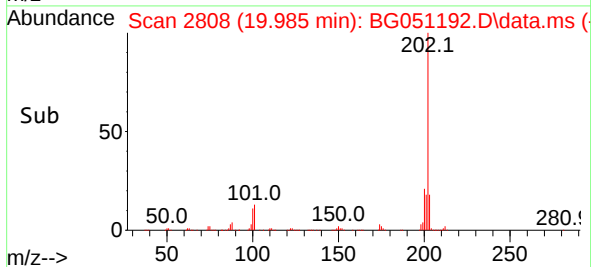
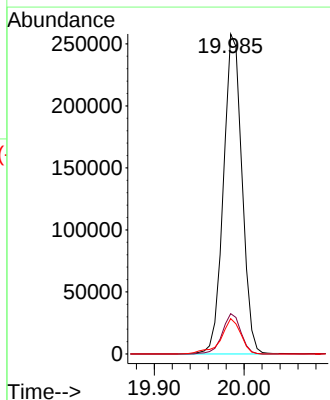
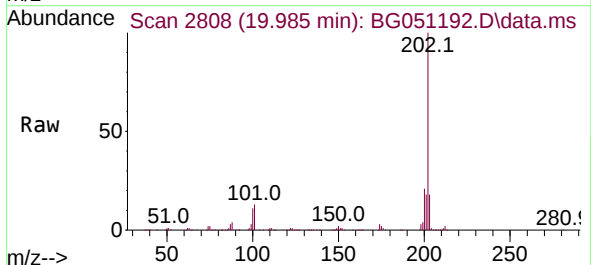
Manual Integrations
APPROVED

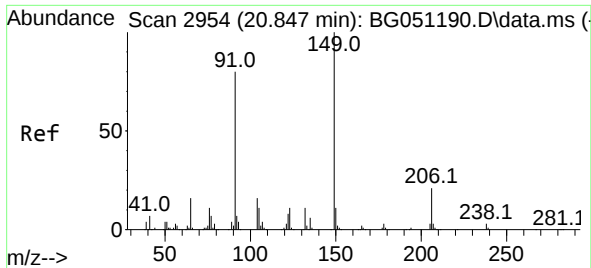
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#82
Pyrene
Concen: 30.523 ng/u1
RT: 19.985 min Scan# 2808
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:202 Resp: 369858
Ion Ratio Lower Upper
202 100
101 12.6 10.7 16.1
100 11.0 9.0 13.6





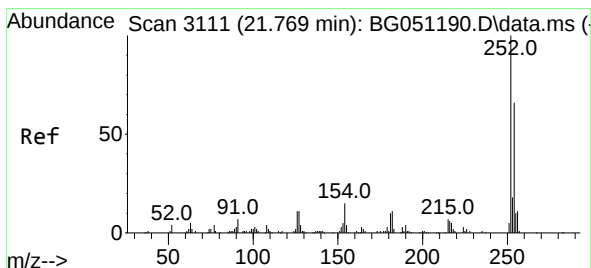
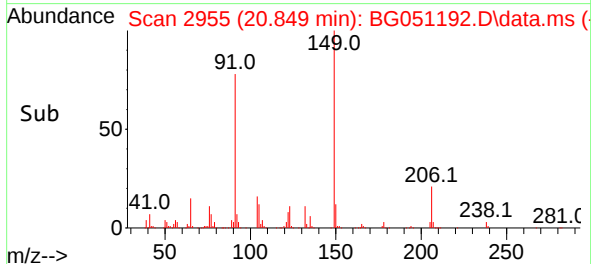
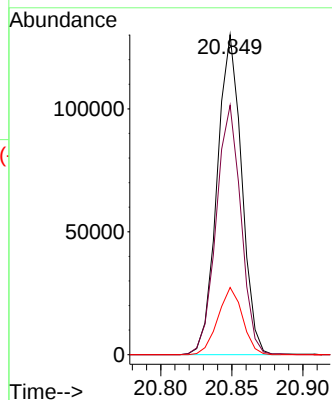
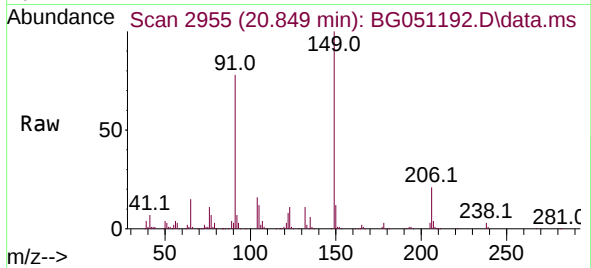
#83
Butylbenzylphthalate
Concen: 31.034 ng/ul
RT: 20.849 min Scan# 2954
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:149 Resp: 15633
Ion Ratio Lower Upper
149 100
91 78.0 65.2 97.8
206 21.0 16.2 24.2

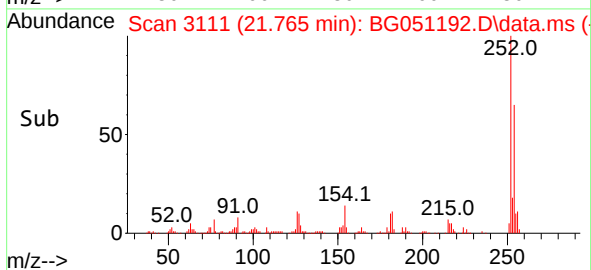
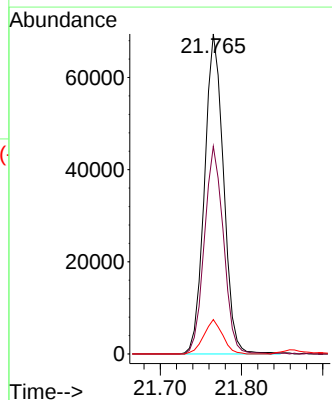
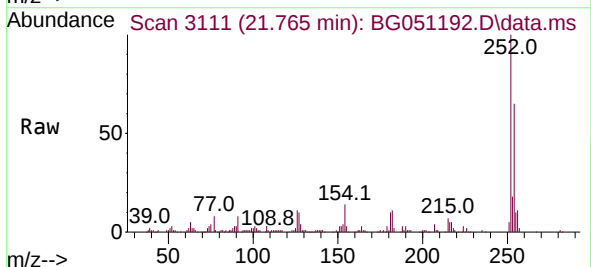
Manual Integrations
APPROVED

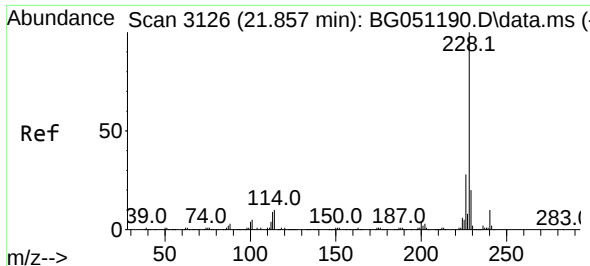
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#84
3,3'-Dichlorobenzidine
Concen: 29.055 ng/ul
RT: 21.765 min Scan# 3111
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:252 Resp: 112758
Ion Ratio Lower Upper
252 100
254 64.9 50.8 76.2
126 10.7 9.0 13.4





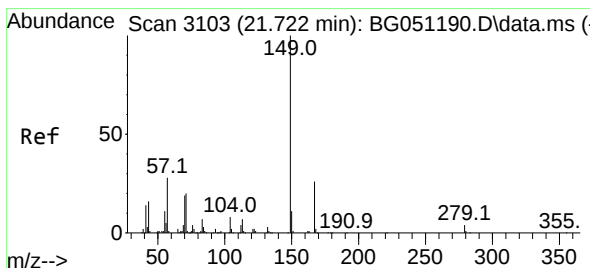
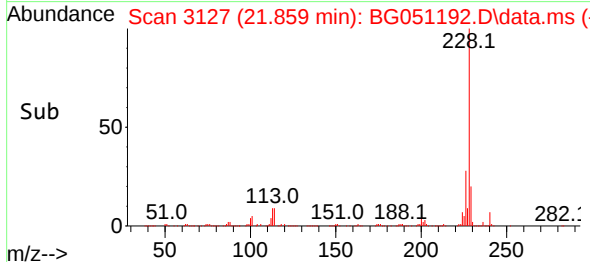
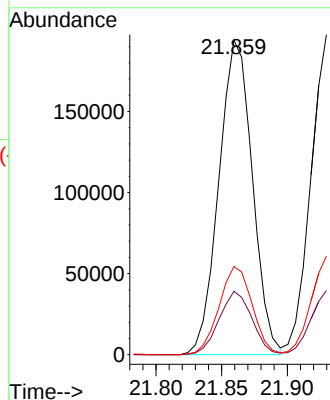
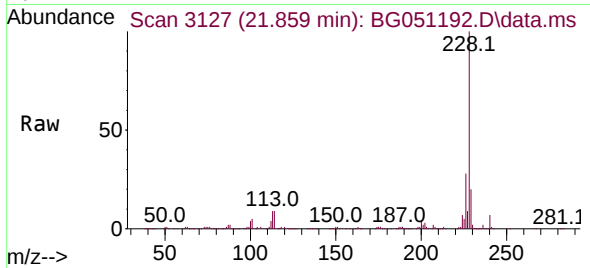
#85
Benzo(a)anthracene
Concen: 30.483 ng/ul
RT: 21.859 min Scan# 3126
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :
BNA_G
ClientSampleId :
SLCS910

Tgt Ion:228 Resp: 344622
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 28.0 22.3 33.5

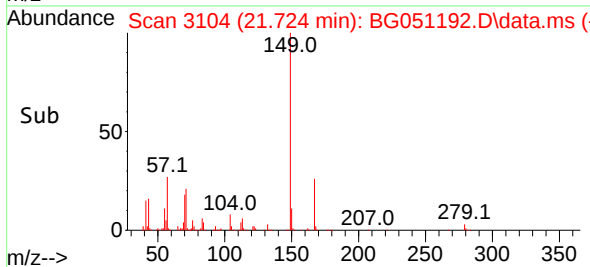
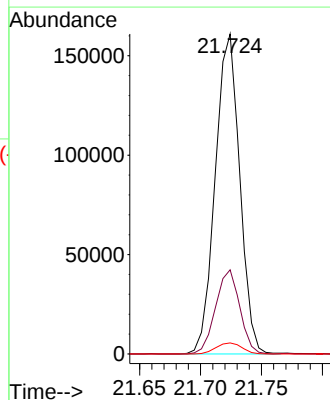
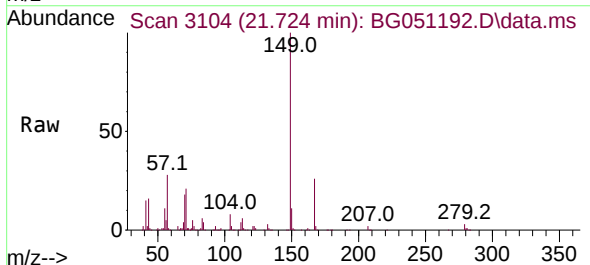
Manual Integrations
APPROVED

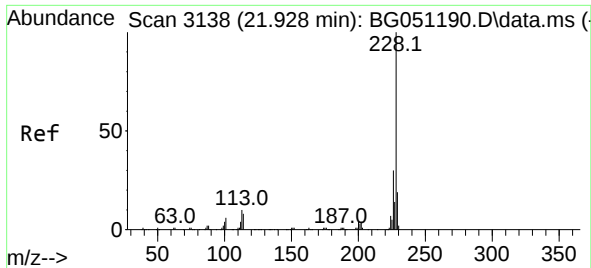
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.019 ng/ul
RT: 21.724 min Scan# 3104
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

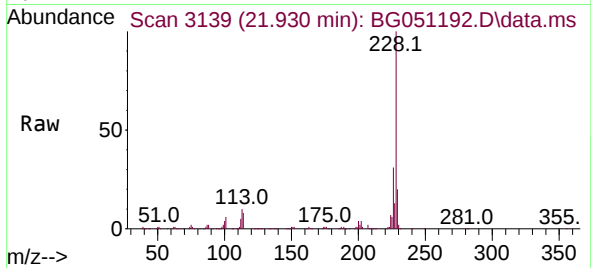
Tgt Ion:149 Resp: 224856
Ion Ratio Lower Upper
149 100
167 26.3 21.1 31.7
279 3.4 2.7 4.1





#87
Chrysene
Concen: 30.611 ng/ul
RT: 21.930 min Scan# 3138
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

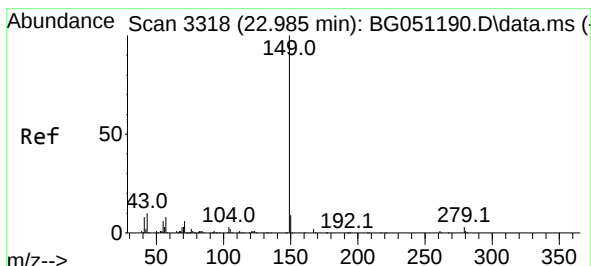
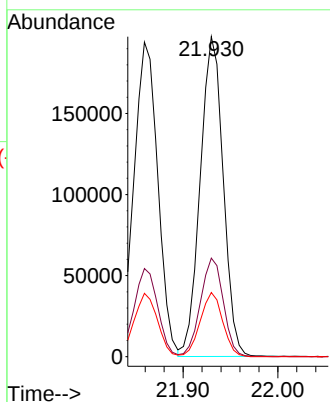
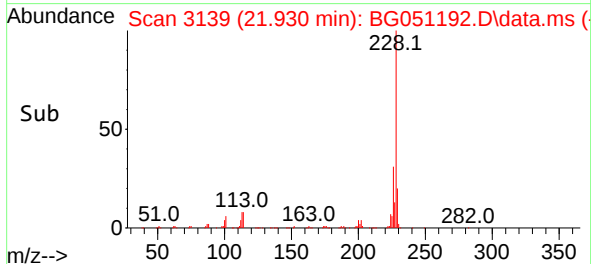
Instrument :
BNA_G
ClientSampleId :
SLCS910



Tgt Ion:228 Resp: 332454
Ion Ratio Lower Upper
228 100
226 30.8 24.8 37.2
229 20.1 15.8 23.6

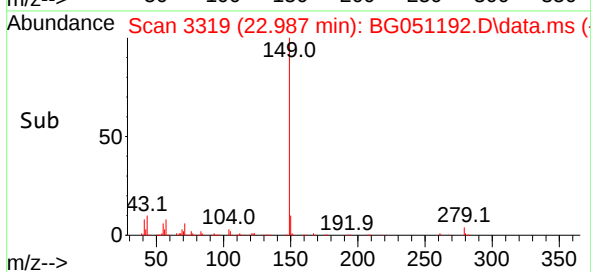
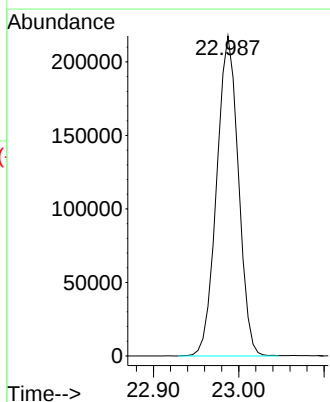
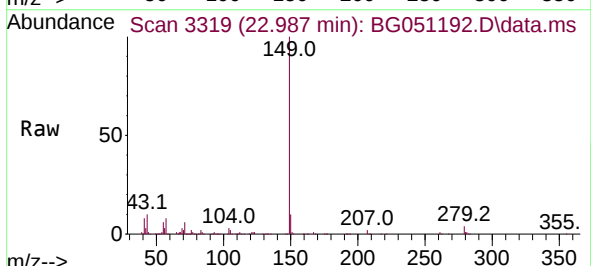
Manual Integrations
APPROVED

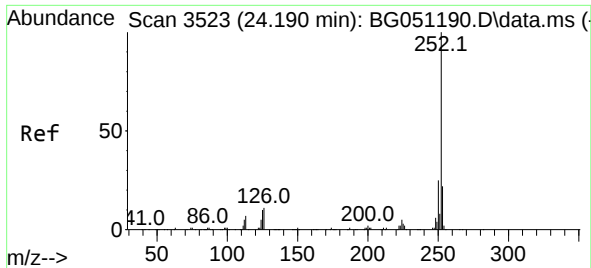
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#89
Di-n-octyl phthalate
Concen: 30.978 ng/ul
RT: 22.987 min Scan# 3319
Delta R.T. 0.002 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Tgt Ion:149 Resp: 386305





#90

Benzo(b)fluoranthene

Concen: 30.317 ng/ul

RT: 24.192 min Scan# 3523

Delta R.T. 0.002 min

Lab File: BG051192.D

Acq: 23 Nov 2021 21:20

Instrument :

BNA_G

ClientSampleId :

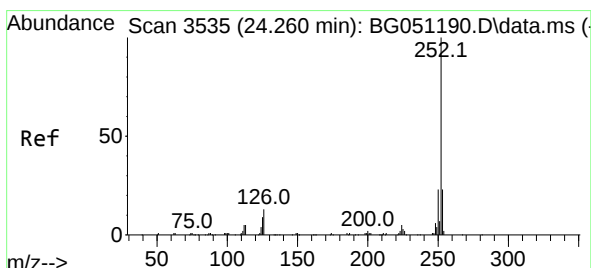
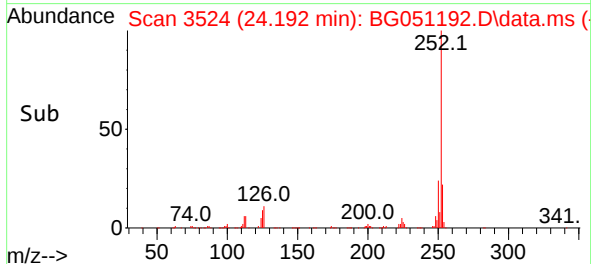
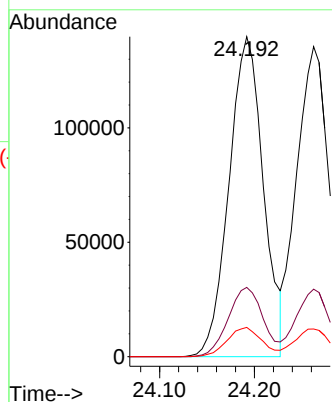
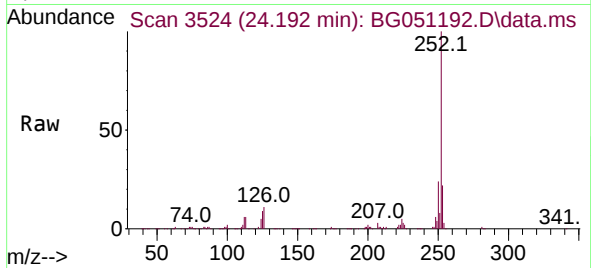
SLCS910

Tgt Ion:252 Resp: 35217
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.8 26.6
 125 9.2 8.5 12.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021



#91

Benzo(k)fluoranthene

Concen: 29.791 ng/ul

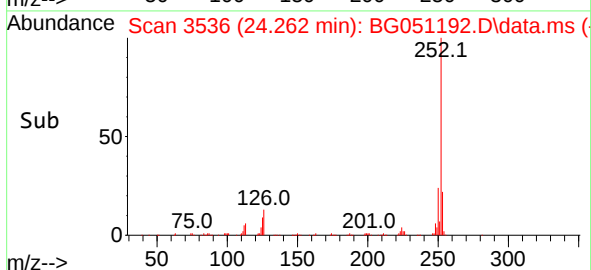
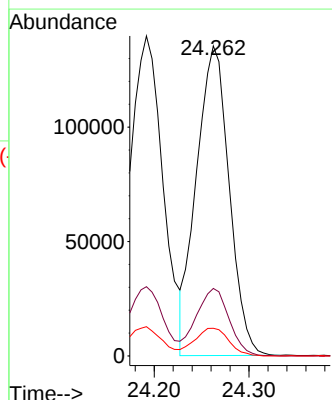
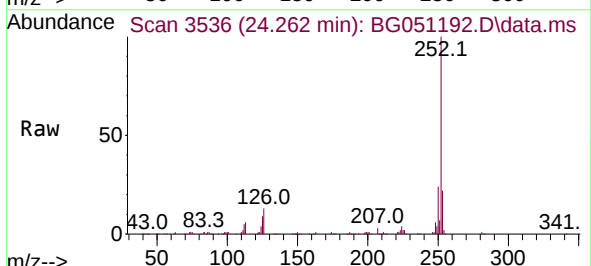
RT: 24.262 min Scan# 3536

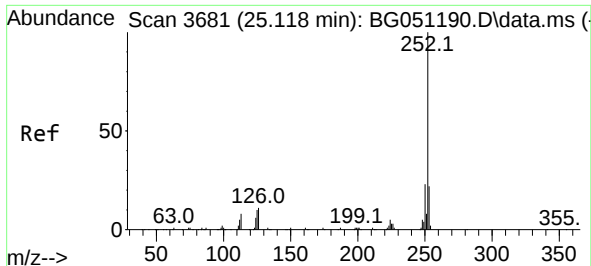
Delta R.T. 0.002 min

Lab File: BG051192.D

Acq: 23 Nov 2021 21:20

Tgt Ion:252 Resp: 324752
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.3 25.9
 125 8.9 7.8 11.6





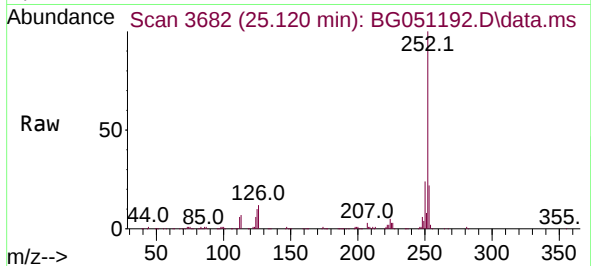
#93
Benzo(a)pyrene
Concen: 30.018 ng/ul
RT: 25.120 min Scan# 3682
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

Instrument :

BNA_G

ClientSampleId :

SLCS910

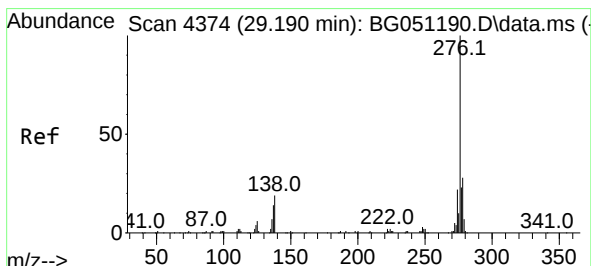
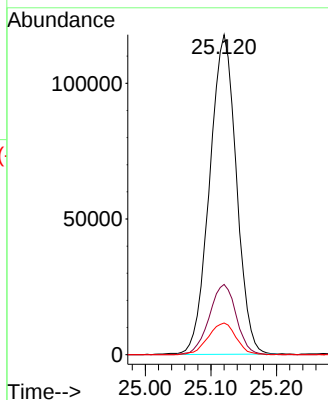
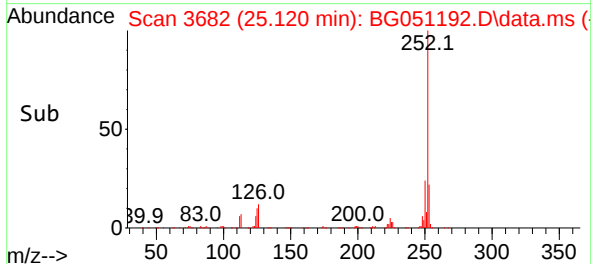


Tgt Ion:252 Resp: 33267
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.9 9.1 13.7

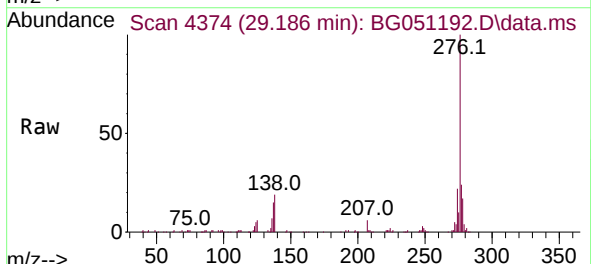
Manual Integrations

APPROVED

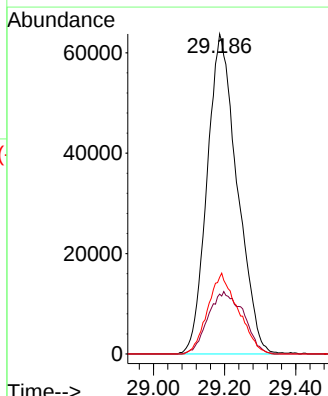
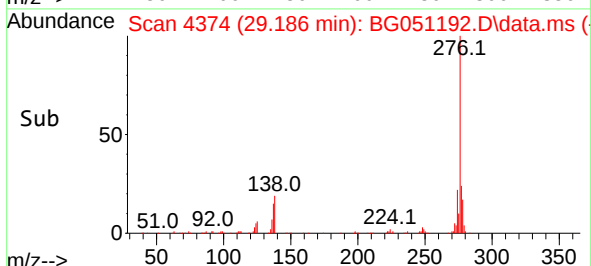
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

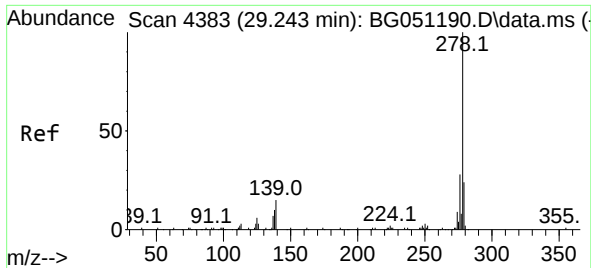


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.176 ng/ul
RT: 29.186 min Scan# 4374
Delta R.T. -0.004 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



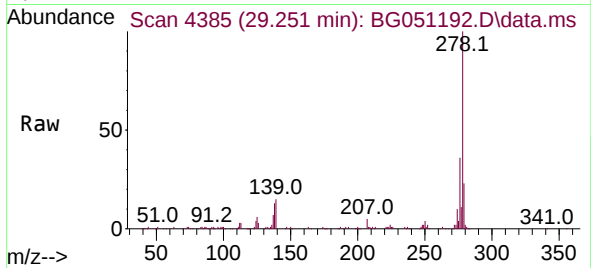
Tgt Ion:276 Resp: 374223
Ion Ratio Lower Upper
276 100
138 18.7 15.5 23.3
277 24.0 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 30.015 ng/ul
RT: 29.251 min Scan# 41
Delta R.T. 0.008 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20

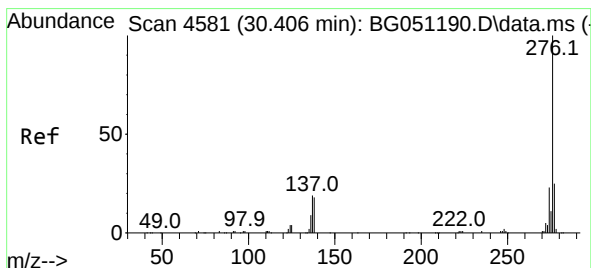
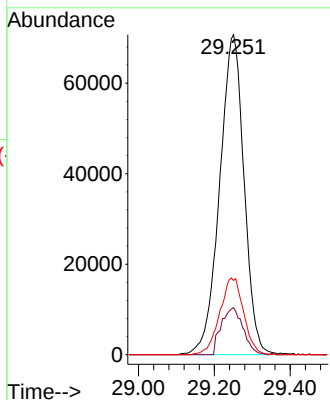
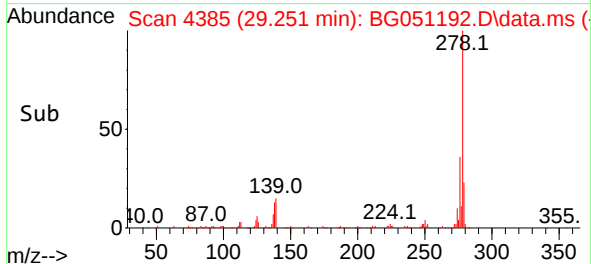
Instrument :
BNA_G
ClientSampleId :
SLCS910



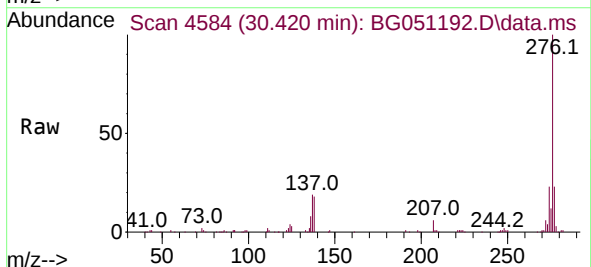
Tgt Ion:278 Resp: 31579
Ion Ratio Lower Upper
278 100
139 14.7 12.2 18.4
279 23.2 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#96
Benzo(g,h,i)perylene
Concen: 29.963 ng/ul
RT: 30.420 min Scan# 4584
Delta R.T. 0.008 min
Lab File: BG051192.D
Acq: 23 Nov 2021 21:20



Tgt Ion:276 Resp: 312635
Ion Ratio Lower Upper
276 100
138 18.4 16.6 24.8
277 23.3 17.6 26.4

