

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032322\
 Data File : BG052794.D
 Acq On : 23 Mar 2022 12:45
 Operator : CG/JU
 Sample : N1820-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBRZ5MSD

Quant Time: Mar 23 13:33:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/23/2022
 Supervised By :mohammad ahmed 03/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.140	152	31138	20.000	ng/u1	0.00
20) Naphthalene-d8	10.954	136	132370	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.766	164	100452	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.510	188	246303	20.000	ng/u1	0.00
79) Chrysene-d12	21.798	240	239584	20.000	ng/u1	0.00
88) Perylene-d12	25.111	264	248731	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.552	96	4315	4.895	ng/uL	0.00
4) Pyridine-d5	3.969	84	68017	30.907	ng/u1	0.00
7) Phenol-d5	7.288	99	100166	35.916	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.459	67	63137	37.067	ng/u1	0.00
11) 2-Chlorophenol-d4	7.670	132	69480	36.690	ng/u1	0.00
15) 4-Methylphenol-d8	8.839	113	76957	38.093	ng/u1	0.00
21) Nitrobenzene-d5	9.303	128	35732	37.500	ng/u1	0.00
24) 2-Nitrophenol-d4	10.032	143	41867	41.658	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.572	165	81947	37.480	ng/u1	0.00
31) 4-Chloroaniline-d4	11.077	131	94513	32.707	ng/u1	0.00
46) Dimethylphthalate-d6	14.161	166	290498	37.643	ng/u1	0.00
49) Acenaphthylene-d8	14.461	160	331620	35.363	ng/u1	0.00
54) 4-Nitrophenol-d4	14.937	143	48873	37.667	ng/u1	0.00
60) Fluorene-d10	15.753	176	247272	36.492	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.859	200	46759	37.305	ng/u1	0.00
73) Anthracene-d10	17.610	188	391478	34.133	ng/u1	0.00
81) Pyrene-d10	19.889	212	491377	36.662	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.888	264	465271	36.202	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.593	88	12363	11.446	ng/uL	90
5) Pyridine	3.993	79	87942	36.982	ng/u1	95
6) Benzaldehyde	7.271	77	76080	41.035	ng/u1	97
8) Phenol	7.318	94	110377	41.065	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.553	93	79917	39.412	ng/u1	97
12) 2-Chlorophenol	7.705	128	75385	38.963	ng/u1	89
13) 2-Methylphenol	8.575	108	83949	40.186	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.669	45	133357	40.461	ng/u1	96
16) Acetophenone	8.962	105	127698	40.517	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.951	70	76233	41.491	ng/u1	96
18) 4-Methylphenol	8.904	108	88681	40.745	ng/u1	98
19) Hexachloroethane	9.239	117	32300	37.626	ng/u1	87
22) Nitrobenzene	9.344	77	113377	40.722	ng/u1	98
23) Isophorone	9.873	82	216635	40.707	ng/u1	96
25) 2-Nitrophenol	10.061	139	45812	43.958	ng/u1	96
26) 2,4-Dimethylphenol	10.114	107	95898	37.135	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.349	93	114281	38.616	ng/u1	94
29) 2,4-Dichlorophenol	10.596	162	84587	39.791	ng/u1	99
30) Naphthalene	11.007	128	256913	37.505	ng/u1	97
32) 4-Chloroaniline	11.107	127	101469	35.735	ng/u1	99
33) Hexachlorobutadiene	11.301	225	65801	37.901	ng/u1	96
34) Caprolactam	11.870	113	31682m	49.485	ng/u1	
35) 4-Chloro-3-methylphenol	12.217	107	101727	44.115	ng/u1	94
36) 2-Methylnaphthalene	12.605	142	188234	38.937	ng/u1	97

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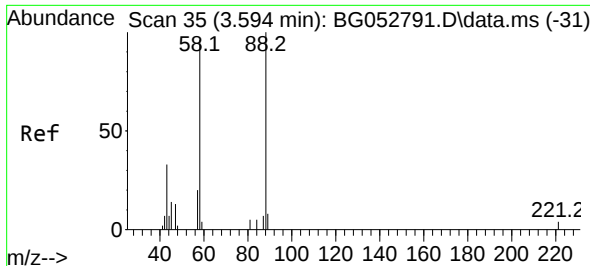
Manual Integrations
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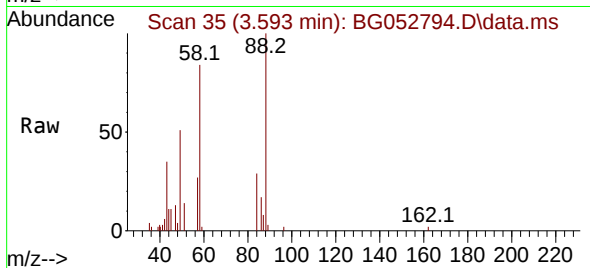
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.822	142	188724	38.561	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.969	216	124749	37.572	ng/ul	98
40) Hexachlorocyclopentadiene	12.951	237	74844	32.561	ng/ul	96
41) 2,4,6-Trichlorophenol	13.198	196	82717	40.770	ng/ul	99
42) 2,4,5-Trichlorophenol	13.268	196	91539	41.779	ng/ul	96
43) 1,1'-Biphenyl	13.603	154	266440	37.118	ng/ul	98
44) 2-Chloronaphthalene	13.644	162	204861	35.641	ng/ul	95
45) 2-Nitroaniline	13.832	65	76416	45.354	ng/ul	96
47) Dimethylphthalate	14.208	163	286803	38.944	ng/ul	100
48) 2,6-Dinitrotoluene	14.326	165	59378	44.509	ng/ul	90
50) Acenaphthylene	14.490	152	338479	37.373	ng/ul	98
51) 3-Nitroaniline	14.655	138	58599	43.517	ng/ul	97
52) Acenaphthene	14.831	153	224796	37.994	ng/ul	97
53) 2,4-Dinitrophenol	14.860	184	37524	45.276	ng/ul#	61
55) 4-Nitrophenol	14.954	109	61338	44.919	ng/ul	90
56) Dibenzofuran	15.160	168	339320	38.685	ng/ul	100
57) 2,4-Dinitrotoluene	15.113	165	86803	45.858	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.383	232	84038	42.552	ng/ul#	98
59) Diethylphthalate	15.571	149	306920	41.150	ng/ul	99
61) Fluorene	15.812	166	277941	38.228	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.800	204	150628	38.934	ng/ul	95
63) 4-Nitroaniline	15.818	138	61367	46.342	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.877	198	53515	43.636	ng/ul	95
67) N-Nitrosodiphenylamine	16.012	169	251592	37.780	ng/ul	95
68) 4-Bromophenyl-phenylether	16.693	248	111996	45.923	ng/ul	94
69) Hexachlorobenzene	16.817	284	124840	39.628	ng/ul	96
70) Atrazine	16.952	200	114086	41.802	ng/ul	98
71) Pentachlorophenol	17.157	266	79561	41.531	ng/ul	94
72) Phenanthrene	17.551	178	489976	37.904	ng/ul	100
74) Anthracene	17.645	178	477426	36.942	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.574	216	134430	36.646	ng/ul	98
76) Pentachlorobenzene	15.084	250	139263	39.570	ng/ul	95
77) Carbazole	17.903	167	440697	38.585	ng/ul	97
78) Di-n-butylphthalate	18.461	149	534397	39.346	ng/ul	100
80) Fluoranthene	19.554	202	621421	39.345	ng/ul	99
82) Pyrene	19.918	202	599247	38.172	ng/ul	97
83) Butylbenzylphthalate	20.794	149	229868	42.115	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.681	252	188575	35.117	ng/ul	94
85) Benzo(a)anthracene	21.775	228	580224	37.523	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.681	149	312990	41.402	ng/ul	95
87) Chrysene	21.845	228	551029	37.360	ng/ul	99
89) Di-n-octyl phthalate	22.926	149	535037	41.298	ng/ul	100
90) Benzo(b)fluoranthene	24.060	252	610047	37.983	ng/ul	99
91) Benzo(k)fluoranthene	24.130	252	555506	37.476	ng/ul	97
93) Benzo(a)pyrene	24.964	252	570474	37.621	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.912	276	666750m	38.880	ng/ul	
95) Dibenzo(a,h)anthracene	28.982	278	557482	38.247	ng/ul	99
96) Benzo(g,h,i)perylene	30.093	276	556116	38.362	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.446 ng/uL
RT: 3.593 min Scan# 31
Delta R.T. -0.000 min
Lab File: BG052794.D
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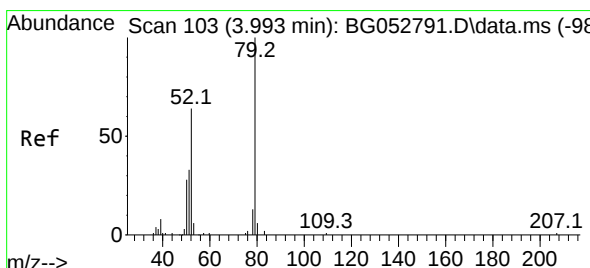
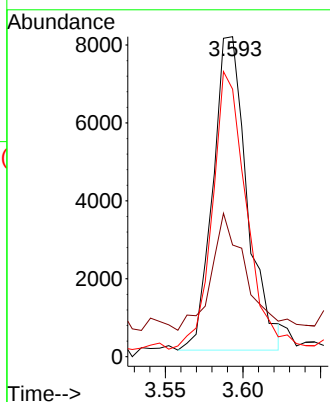
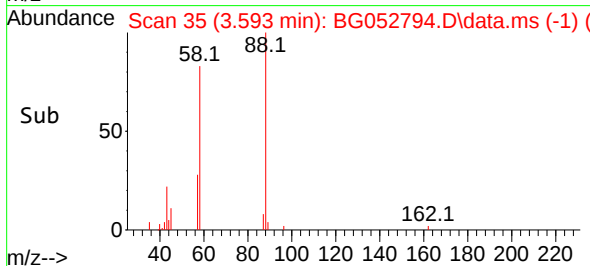
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion: 88 Resp: 1236
Ion Ratio Lower Upper
88 100
43 34.9 30.6 46.0
58 83.6 58.6 87.8

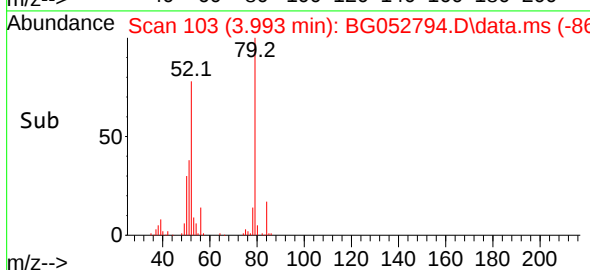
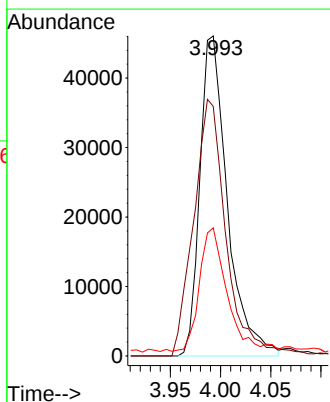
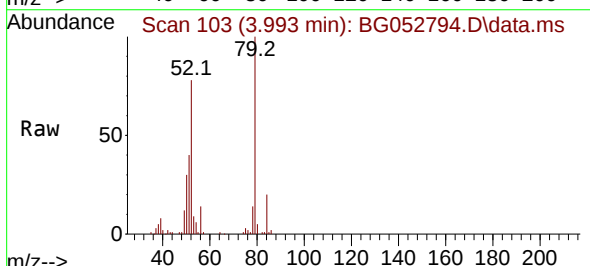
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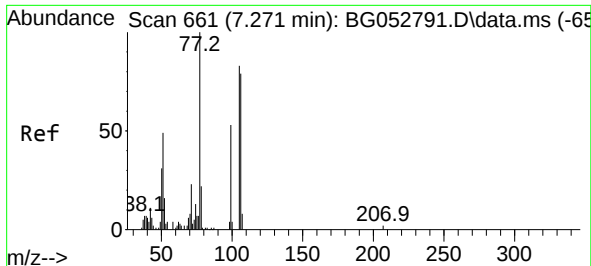
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#5
Pyridine
Concen: 36.982 ng/uL
RT: 3.993 min Scan# 103
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion: 79 Resp: 87942
Ion Ratio Lower Upper
79 100
52 78.0 57.2 85.8
51 40.1 31.9 47.9





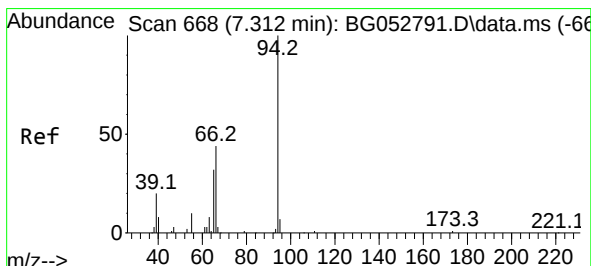
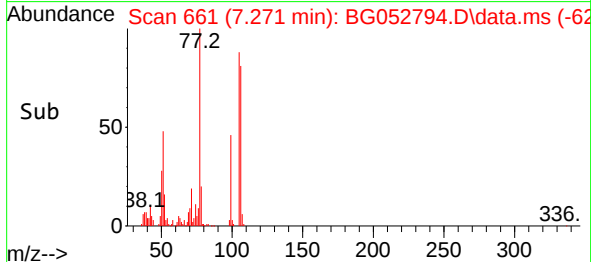
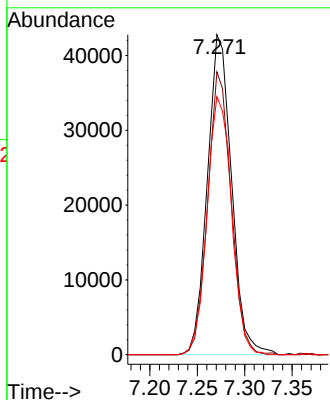
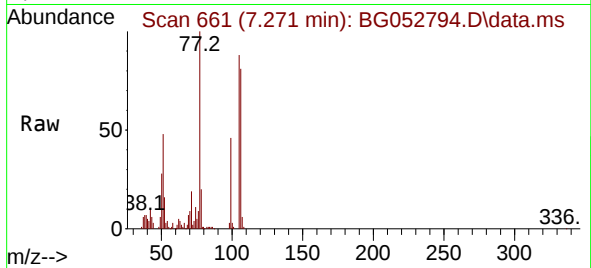
#6
Benzaldehyde
Concen: 41.035 ng/ul
RT: 7.271 min Scan# 661
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion: 77 Resp: 76080
Ion Ratio Lower Upper
77 100
105 88.4 72.9 109.3
106 80.7 66.5 99.7

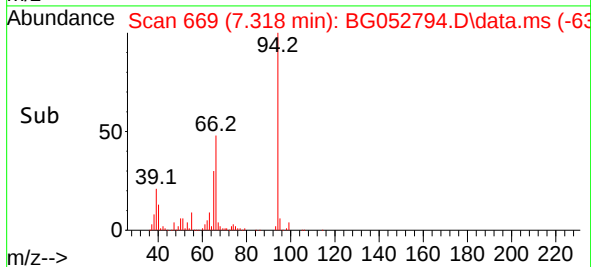
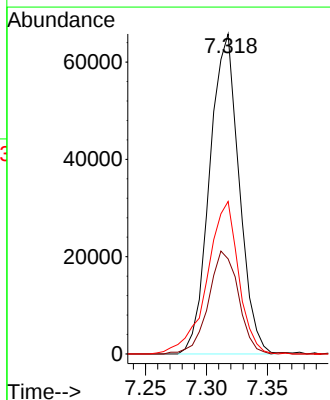
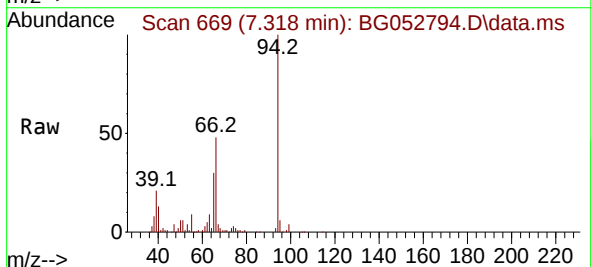
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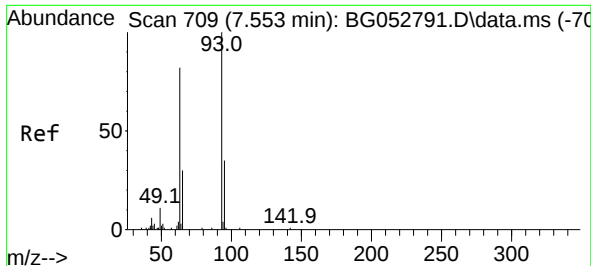
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#8
Phenol
Concen: 41.065 ng/ul
RT: 7.318 min Scan# 669
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

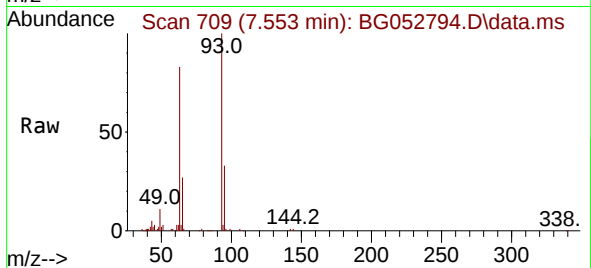
Tgt Ion: 94 Resp: 110377
Ion Ratio Lower Upper
94 100
65 29.7 25.9 38.9
66 47.7 35.4 53.2





#10
Bis(2-Chloroethyl)ether
Concen: 39.412 ng/ul
RT: 7.553 min Scan# 709
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

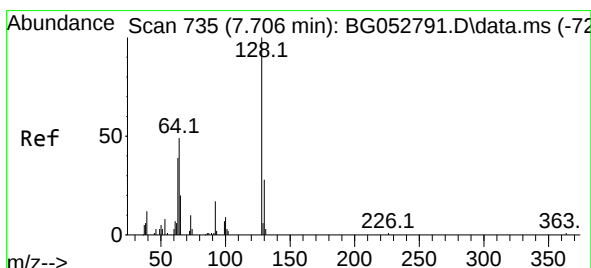
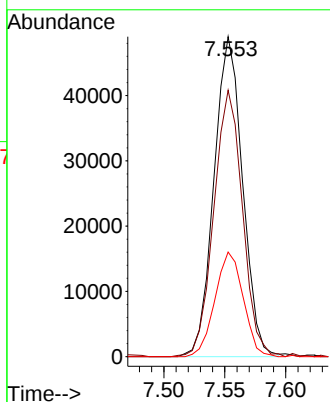
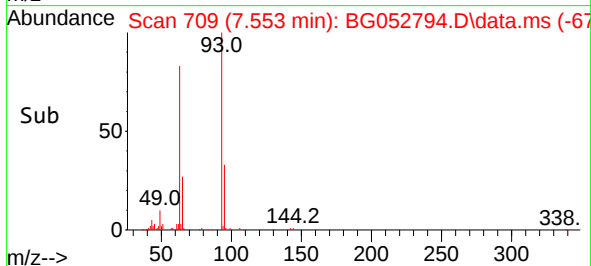
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion: 93 Resp: 7991
Ion Ratio Lower Upper
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63 83.3 68.2 102.4
95 32.7 24.7 37.1

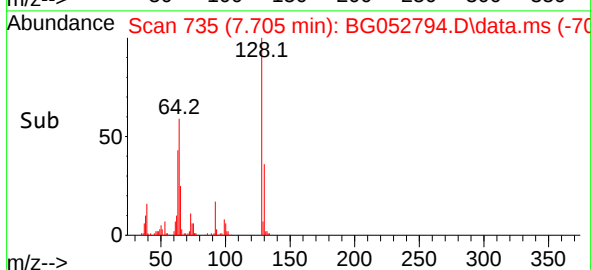
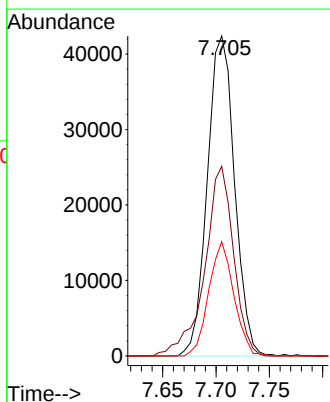
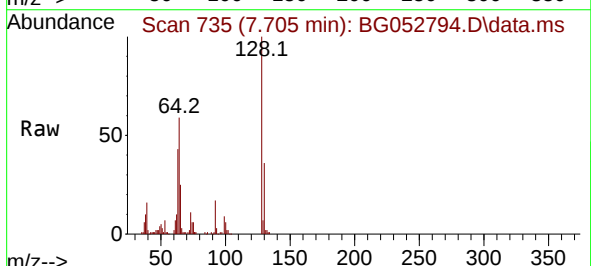
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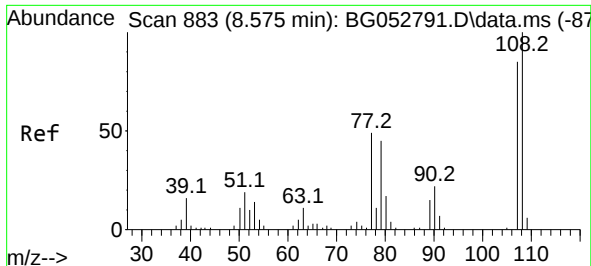
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#12
2-Chlorophenol
Concen: 38.963 ng/ul
RT: 7.705 min Scan# 735
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:128 Resp: 75385
Ion Ratio Lower Upper
128 100
64 59.2 39.8 59.6
130 35.7 25.8 38.8





#13

2-Methylphenol

Concen: 40.186 ng/ul

RT: 8.575 min Scan# 883

Delta R.T. -0.000 min

Lab File: BG052794.D

Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

Tgt Ion:108 Resp: 83949

Ion Ratio Lower Upper

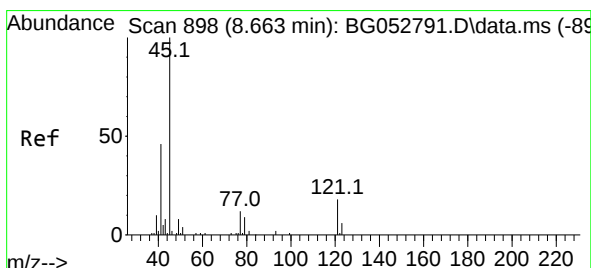
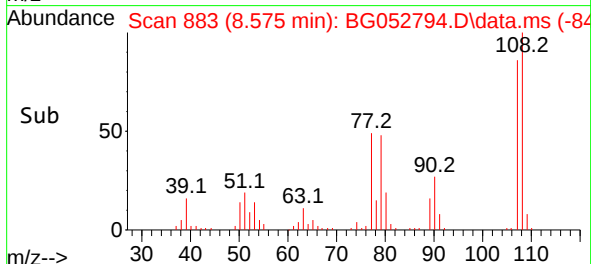
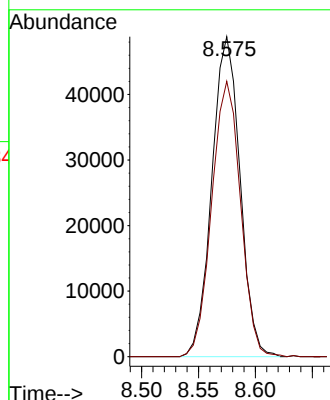
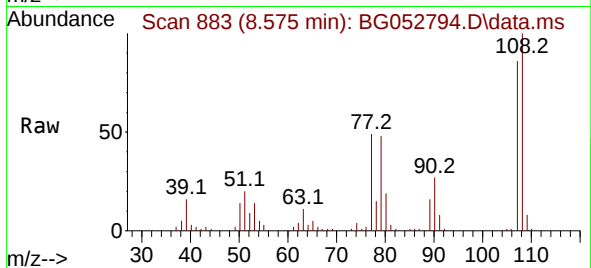
108 100

107 86.0 68.3 102.5

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.461 ng/ul

RT: 8.669 min Scan# 899

Delta R.T. 0.006 min

Lab File: BG052794.D

Acq: 23 Mar 2022 12:45

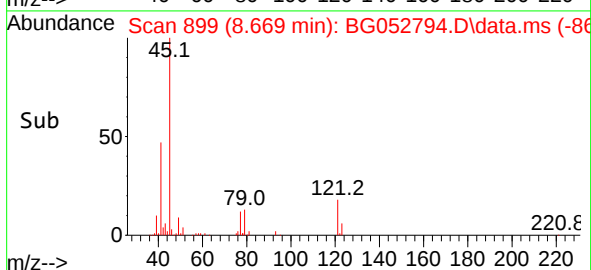
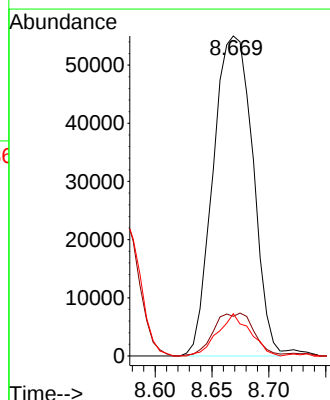
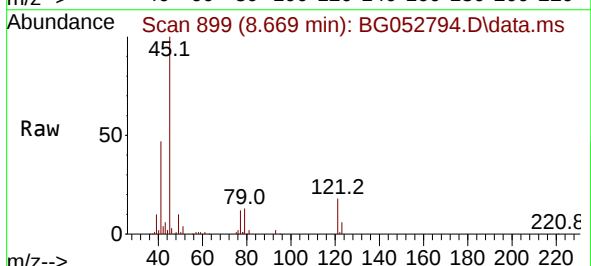
Tgt Ion: 45 Resp: 133357

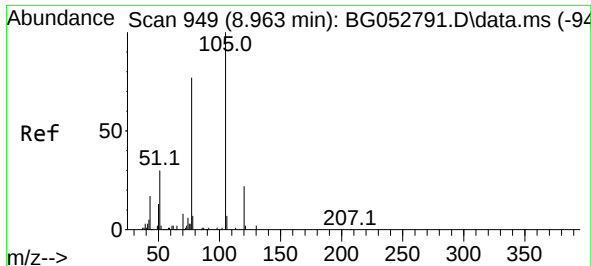
Ion Ratio Lower Upper

45 100

77 12.4 11.0 16.4

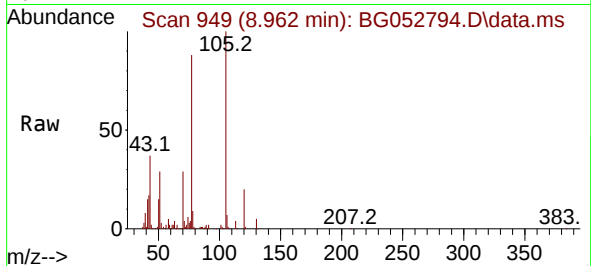
79 13.2 9.3 13.9





#16
Acetophenone
Concen: 40.517 ng/ul
RT: 8.962 min Scan# 949
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

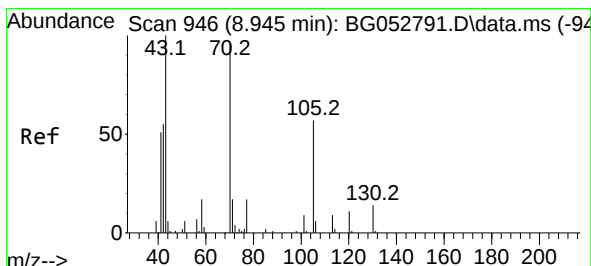
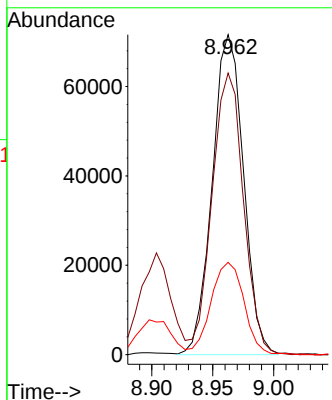
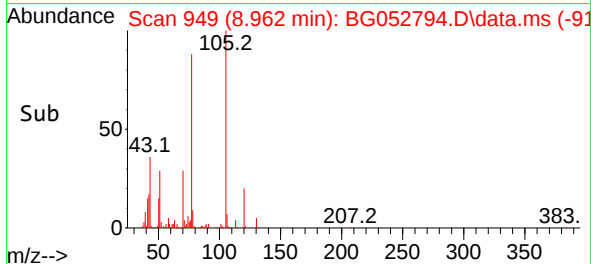
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:105 Resp: 127698
Ion Ratio Lower Upper
105 100
77 88.0 72.9 109.3
51 28.8 25.0 37.6

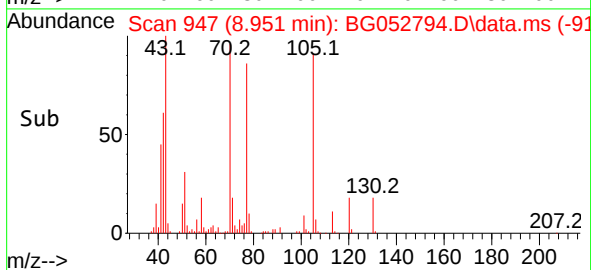
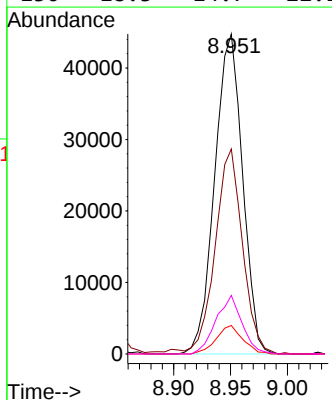
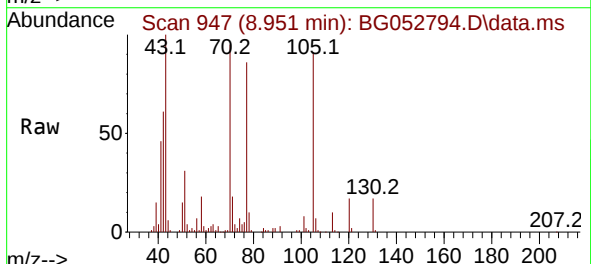
Manual Integrations
APPROVED

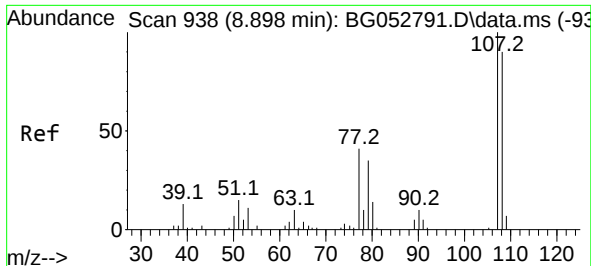
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#17
N-Nitroso-di-n-propylamine
Concen: 41.491 ng/ul
RT: 8.951 min Scan# 947
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion: 70 Resp: 76233
Ion Ratio Lower Upper
70 100
42 64.1 47.8 71.6
101 8.9 6.8 10.2
130 18.3 14.7 22.1





#18
4-Methylphenol
Concen: 40.745 ng/ul
RT: 8.904 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

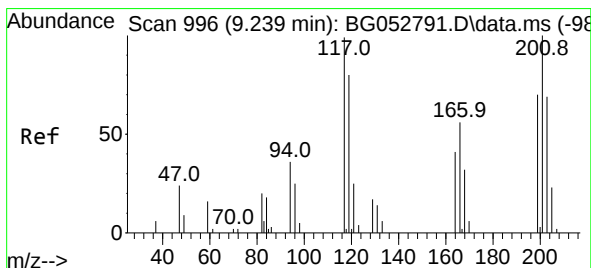
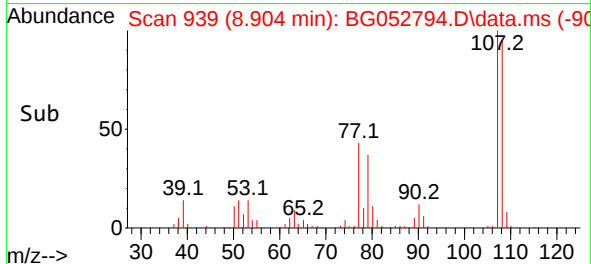
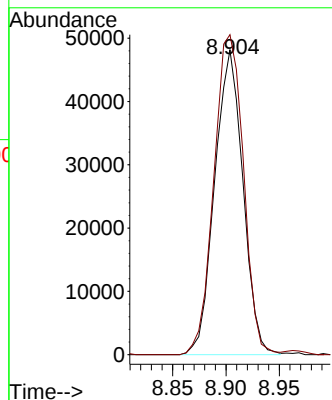
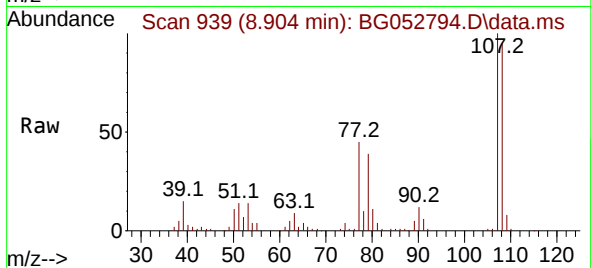
DBRZ5MSD

Tgt Ion:108 Resp: 8868
Ion Ratio Lower Upper
108 100
107 105.0 82.7 124.1

Manual Integrations

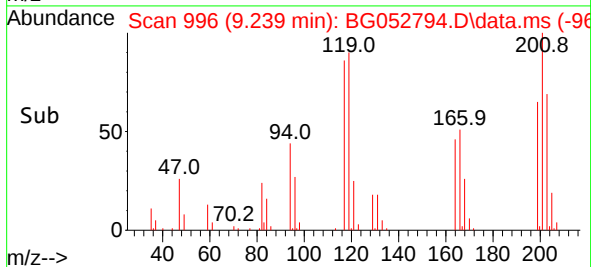
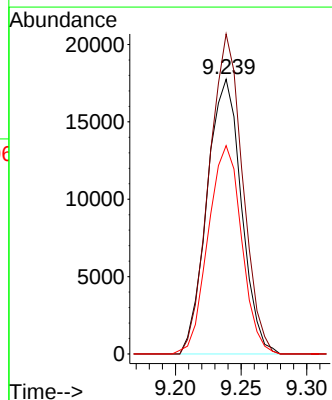
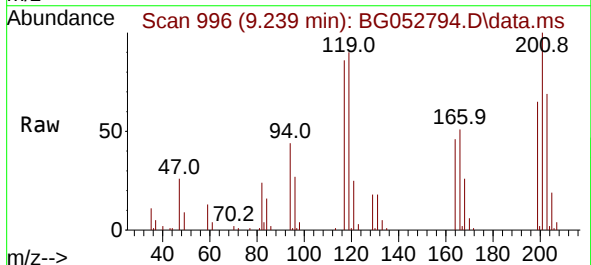
APPROVED

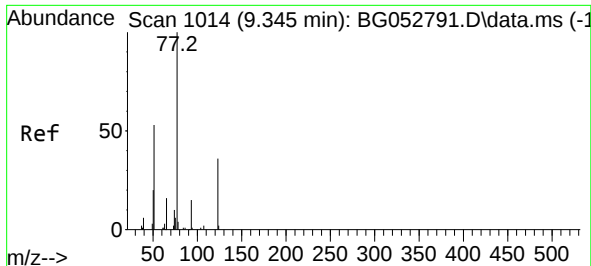
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#19
Hexachloroethane
Concen: 37.626 ng/ul
RT: 9.239 min Scan# 996
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:117 Resp: 32300
Ion Ratio Lower Upper
117 100
201 116.5 83.9 125.9
199 75.8 51.4 77.2





#22

Nitrobenzene

Concen: 40.722 ng/ul

RT: 9.344 min Scan# 1104

Delta R.T. -0.000 min

Lab File: BG052794.D

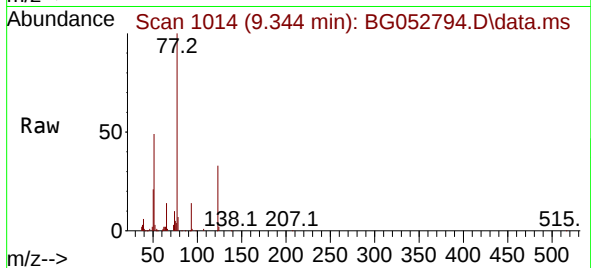
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

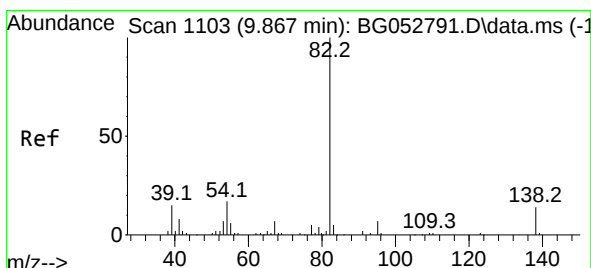
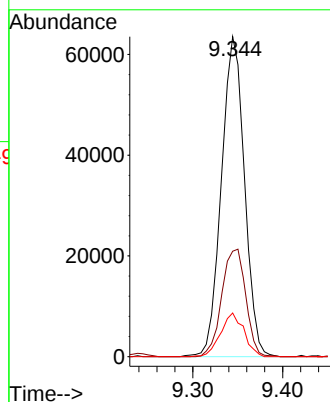
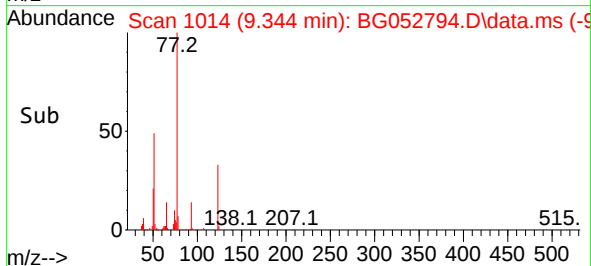


Tgt Ion: 77	Resp: 11337
Ion Ratio	Lower Upper
77 100	
123 33.0	25.7 38.5
65 13.6	9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#23

Isophorone

Concen: 40.707 ng/ul

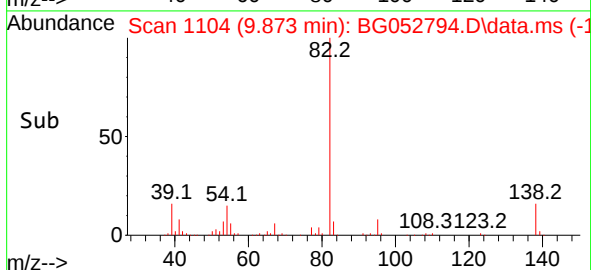
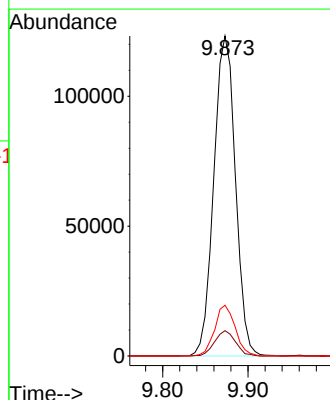
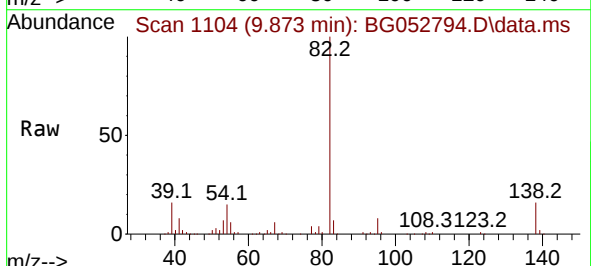
RT: 9.873 min Scan# 1104

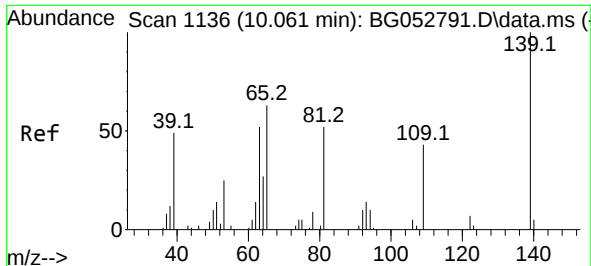
Delta R.T. 0.006 min

Lab File: BG052794.D

Acq: 23 Mar 2022 12:45

Tgt Ion: 82	Resp: 216635
Ion Ratio	Lower Upper
82 100	
95 7.9	6.1 9.1
138 15.9	11.0 16.4





#25
2-Nitrophenol
Concen: 43.958 ng/ul
RT: 10.061 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

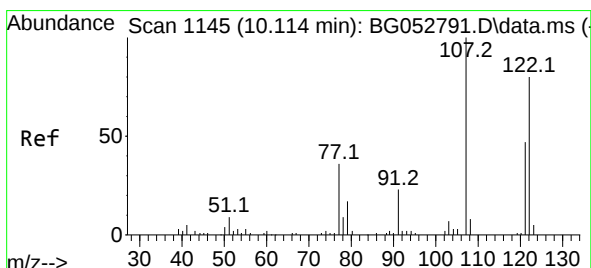
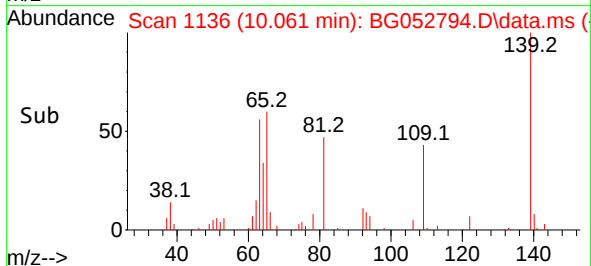
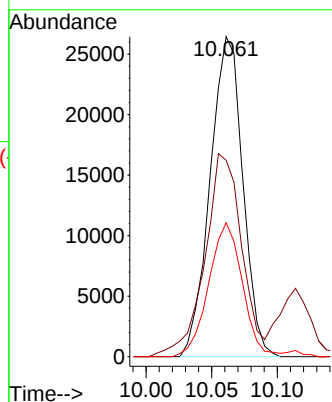
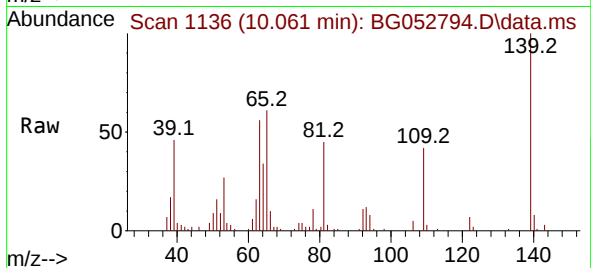
DBRZ5MSD

Tgt Ion:139 Resp: 45812
Ion Ratio Lower Upper
139 100
65 61.4 48.9 73.3
109 41.8 29.0 43.6

Manual Integrations

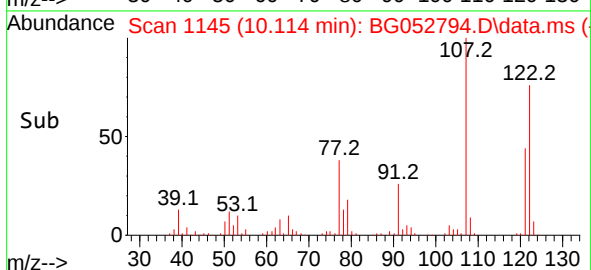
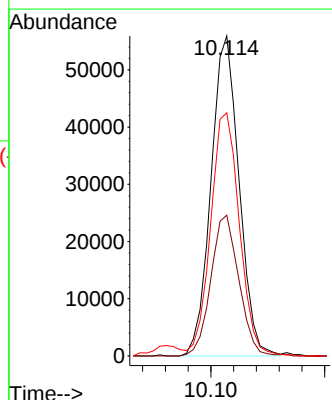
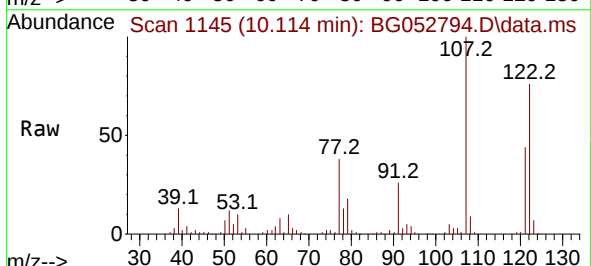
APPROVED

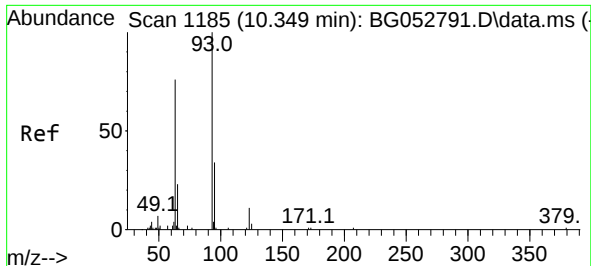
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#26
2,4-Dimethylphenol
Concen: 37.135 ng/ul
RT: 10.114 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:107 Resp: 95898
Ion Ratio Lower Upper
107 100
121 44.0 37.4 56.0
122 76.0 63.0 94.4





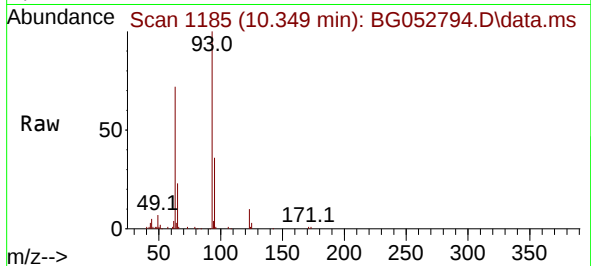
#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.616 ng/ul
 RT: 10.349 min Scan# 1185
 Delta R.T. -0.000 min
 Lab File: BG052794.D
 Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

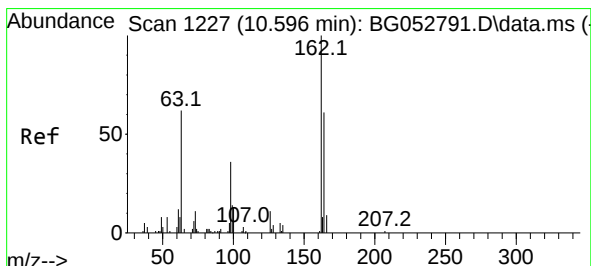
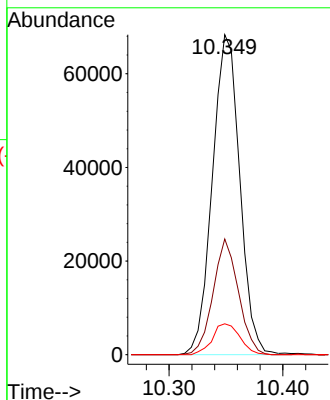
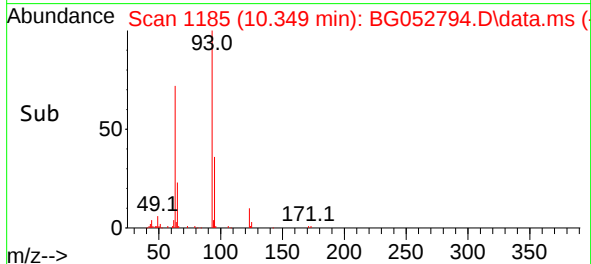


Tgt Ion: 93 Resp: 11428
 Ion Ratio Lower Upper
 93 100
 95 36.2 25.4 38.2
 123 9.6 8.2 12.2

Manual Integrations

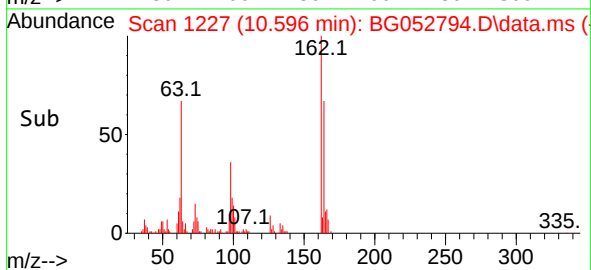
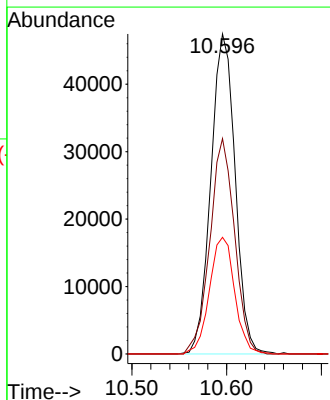
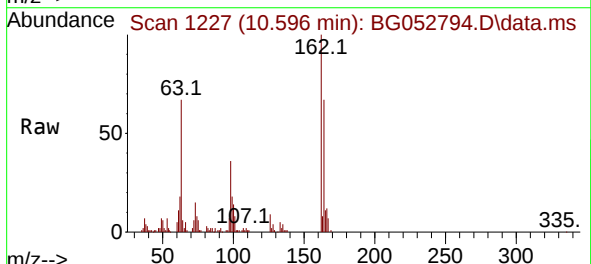
APPROVED

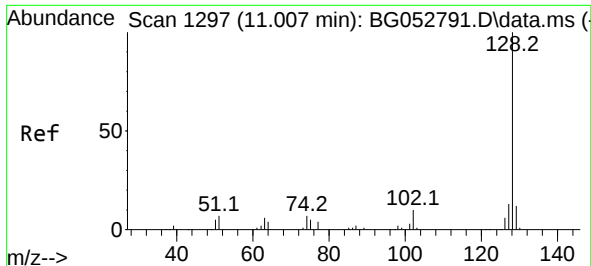
Reviewed By :Jagrut Upadhyay 03/23/2022
 Supervised By :mohammad ahmed 03/25/2022



#29
 2,4-Dichlorophenol
 Concen: 39.791 ng/ul
 RT: 10.596 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: BG052794.D
 Acq: 23 Mar 2022 12:45

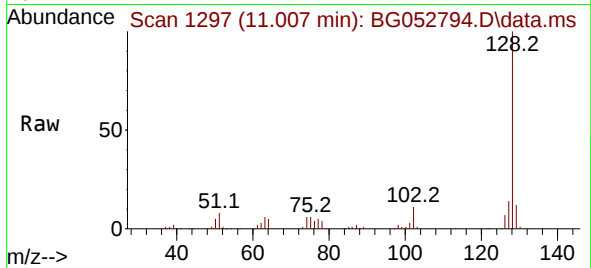
Tgt Ion:162 Resp: 84587
 Ion Ratio Lower Upper
 162 100
 164 67.3 53.2 79.8
 98 36.5 29.1 43.7





#30
Naphthalene
Concen: 37.505 ng/ul
RT: 11.007 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

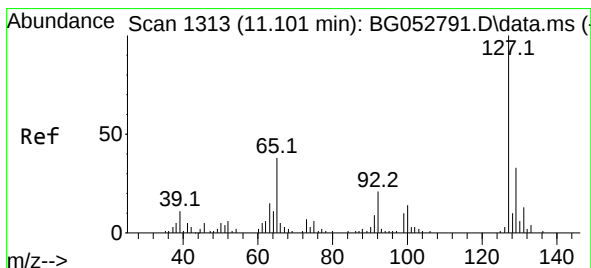
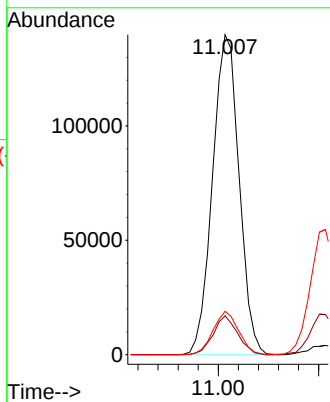
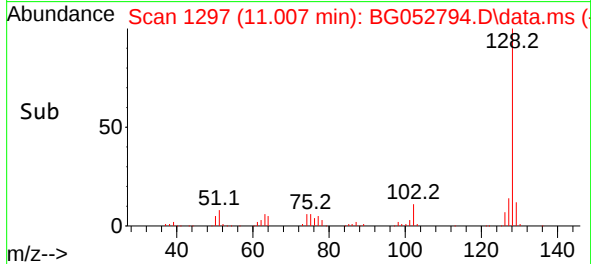
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:128 Resp: 25691
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.6
127 13.6 9.8 14.6

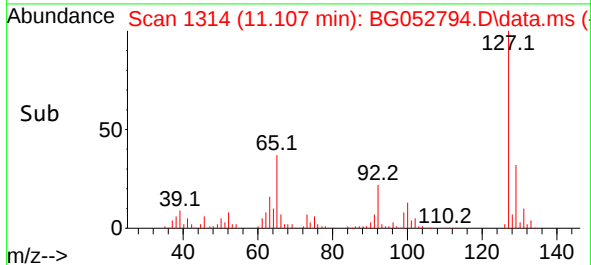
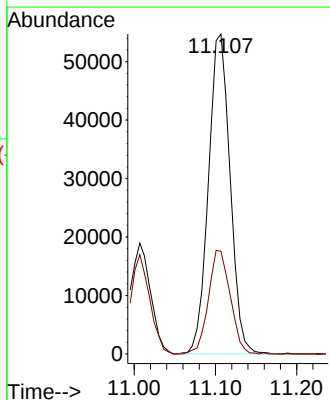
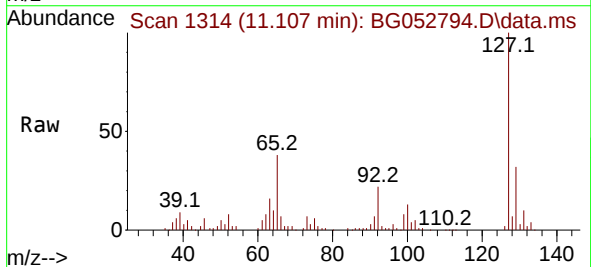
Manual Integrations
APPROVED

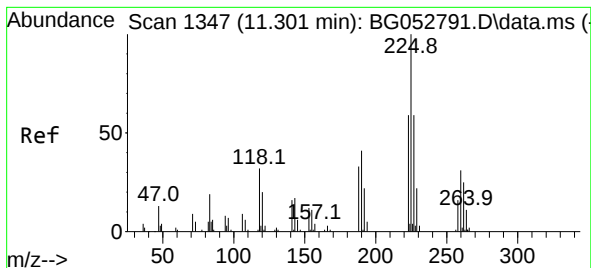
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#32
4-Chloroaniline
Concen: 35.735 ng/ul
RT: 11.107 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

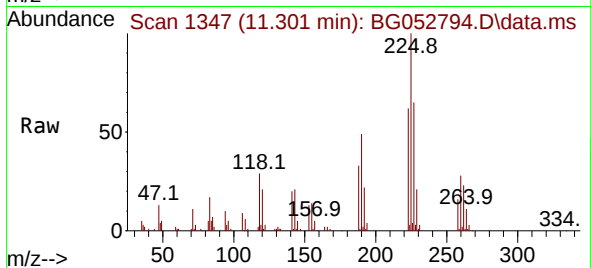
Tgt Ion:127 Resp: 101469
Ion Ratio Lower Upper
127 100
129 32.1 25.3 37.9





#33
Hexachlorobutadiene
Concen: 37.901 ng/ul
RT: 11.301 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

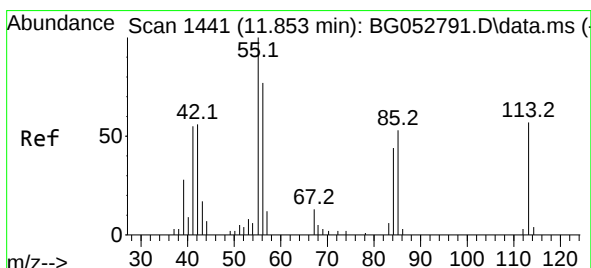
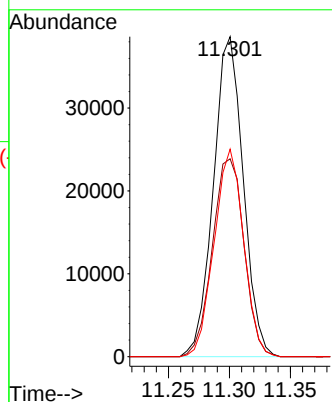
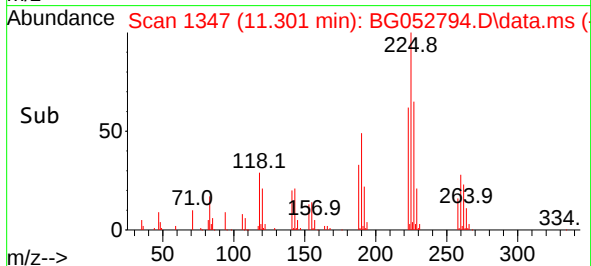
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:225 Resp: 6580
Ion Ratio Lower Upper
225 100
223 61.9 51.7 77.5
227 64.8 49.6 74.4

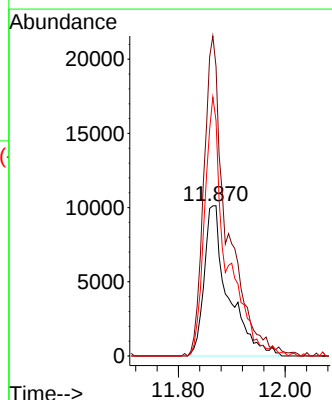
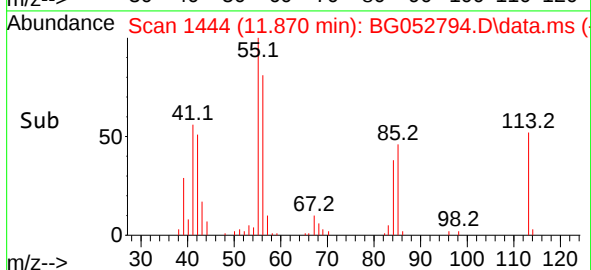
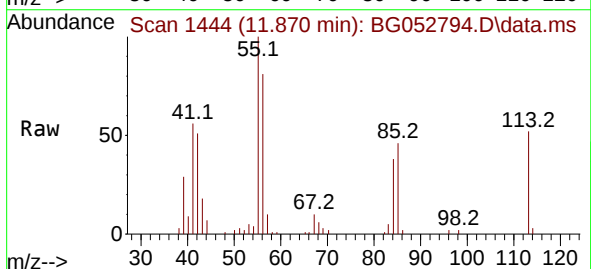
Manual Integrations
APPROVED

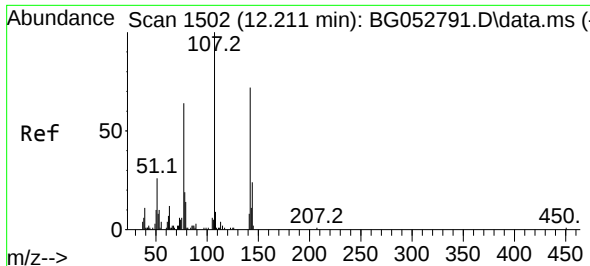
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#34
Caprolactam
Concen: 49.485 ng/ul m
RT: 11.870 min Scan# 1444
Delta R.T. 0.017 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

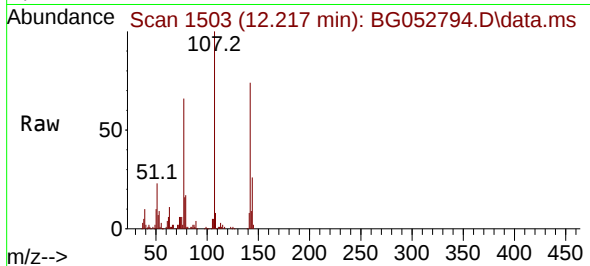
Tgt Ion:113 Resp: 31682
Ion Ratio Lower Upper
113 100
55 192.5 142.0 213.0
56 156.6 96.1 144.1#





#35
4-Chloro-3-methylphenol
Concen: 44.115 ng/ul
RT: 12.217 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

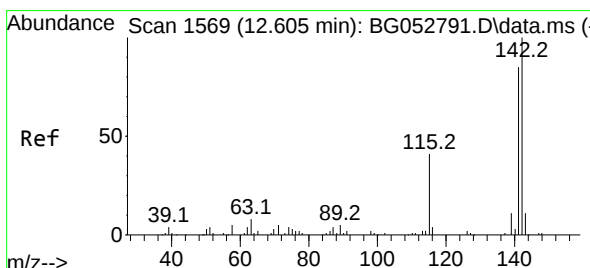
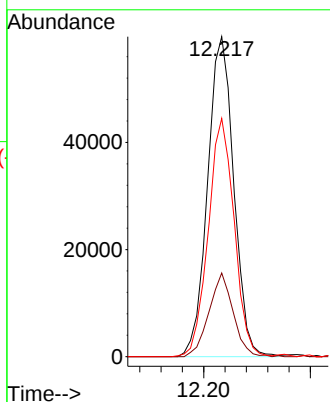
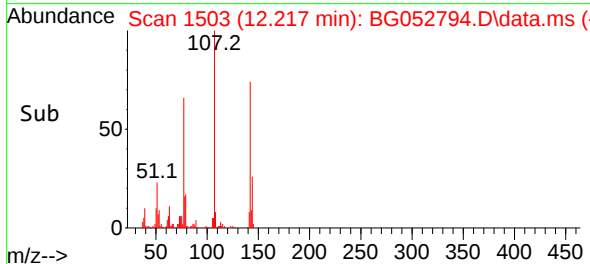
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



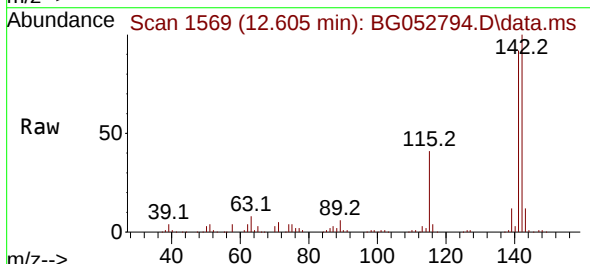
Tgt Ion:107 Resp: 10172
Ion Ratio Lower Upper
107 100
144 26.1 21.8 32.6
142 74.5 64.6 97.0

Manual Integrations
APPROVED

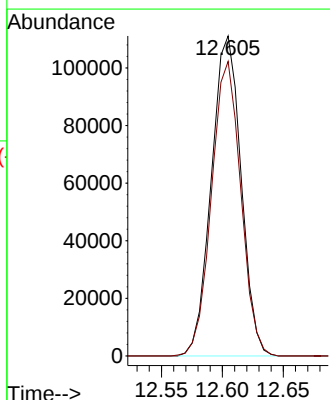
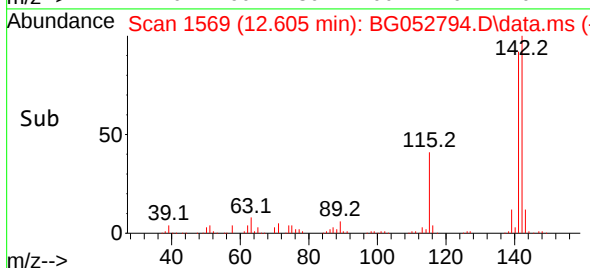
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

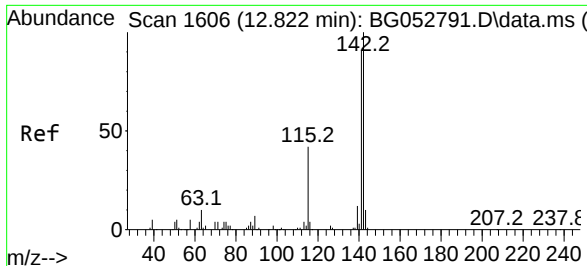


#36
2-Methylnaphthalene
Concen: 38.937 ng/ul
RT: 12.605 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



Tgt Ion:142 Resp: 188234
Ion Ratio Lower Upper
142 100
141 92.1 71.2 106.8





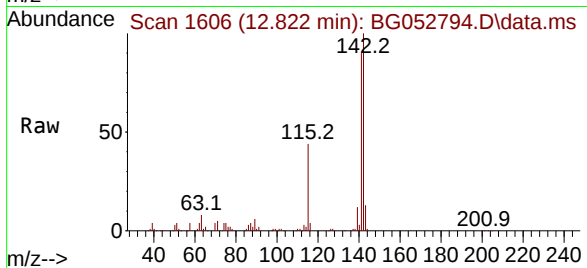
#37
1-Methylnaphthalene
Concen: 38.561 ng/ul
RT: 12.822 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

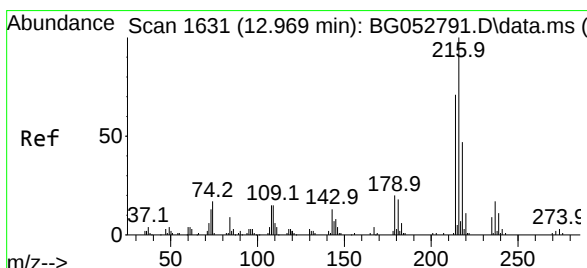
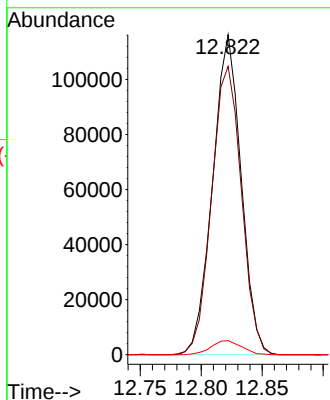
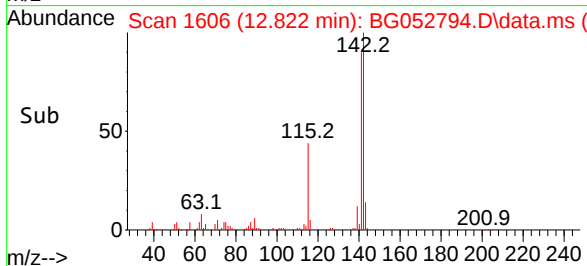


Tgt Ion:142 Resp: 188724
Ion Ratio Lower Upper
142 100
141 90.1 71.4 107.0
116 4.4 3.5 5.3

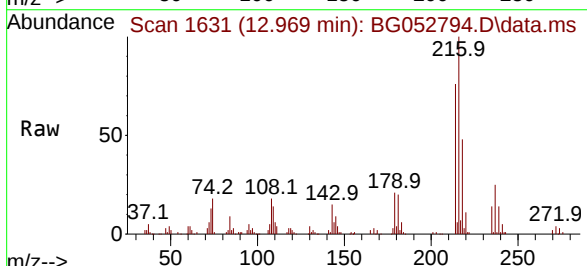
Manual Integrations

APPROVED

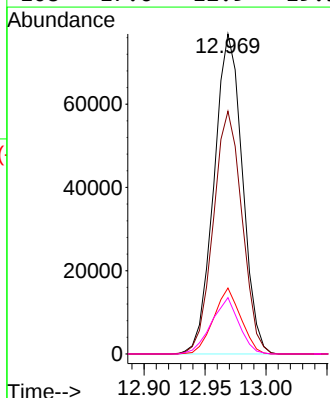
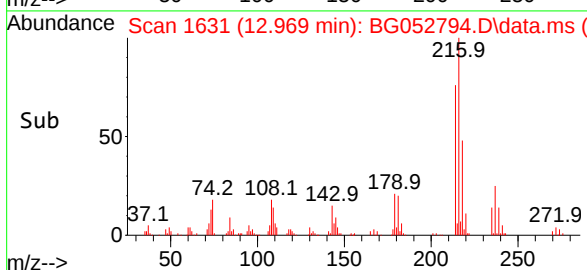
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

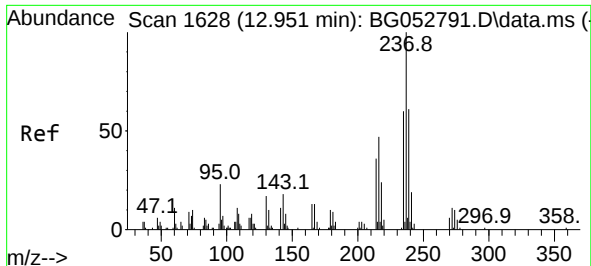


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.572 ng/ul
RT: 12.969 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



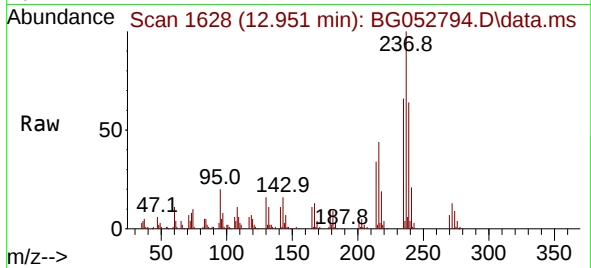
Tgt Ion:216 Resp: 124749
Ion Ratio Lower Upper
216 100
214 75.8 62.0 93.0
179 20.6 15.7 23.5
108 17.6 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 32.561 ng/ul
RT: 12.951 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

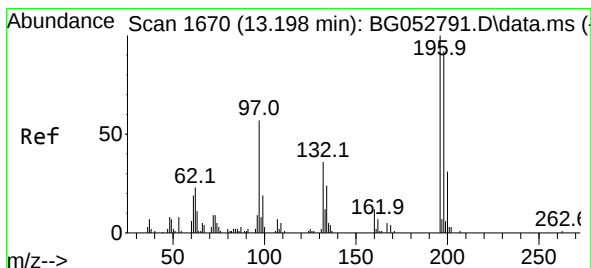
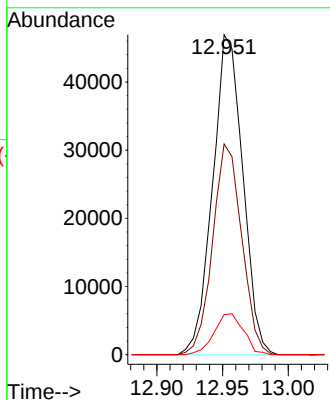
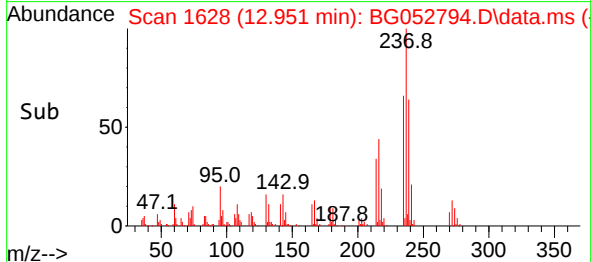
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



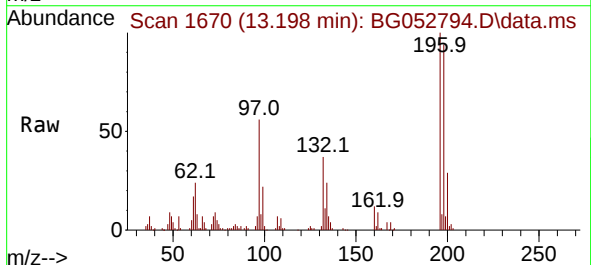
Tgt Ion:237 Resp: 7484
Ion Ratio Lower Upper
237 100
235 65.8 50.1 75.1
272 12.5 10.2 15.4

Manual Integrations
APPROVED

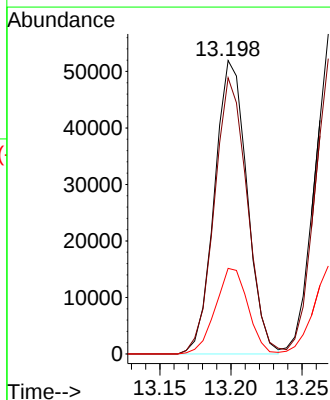
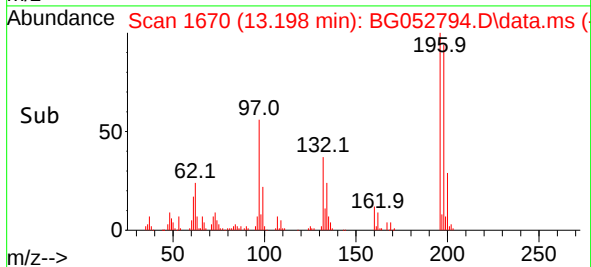
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

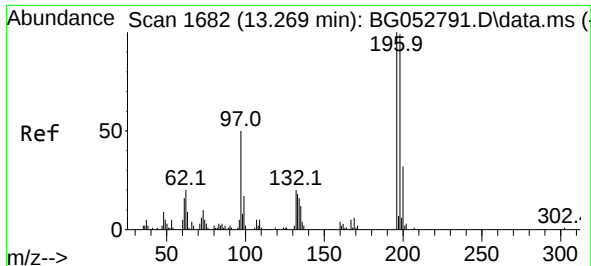


#41
2,4,6-Trichlorophenol
Concen: 40.770 ng/ul
RT: 13.198 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



Tgt Ion:196 Resp: 82717
Ion Ratio Lower Upper
196 100
198 94.1 75.4 113.2
200 29.2 24.9 37.3





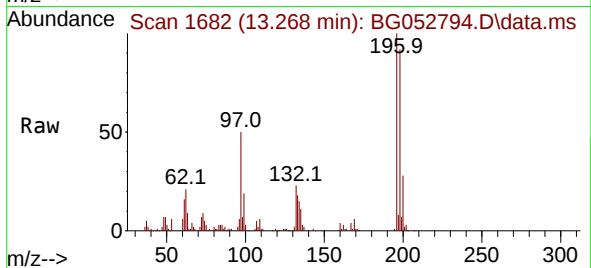
#42
2,4,5-Trichlorophenol
Concen: 41.779 ng/ul
RT: 13.268 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

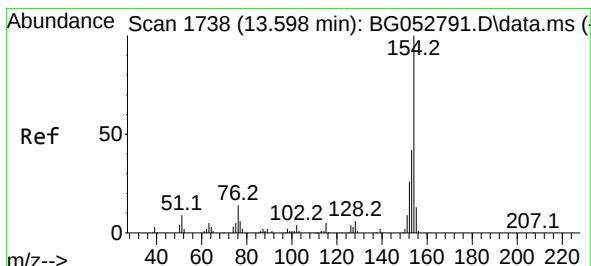
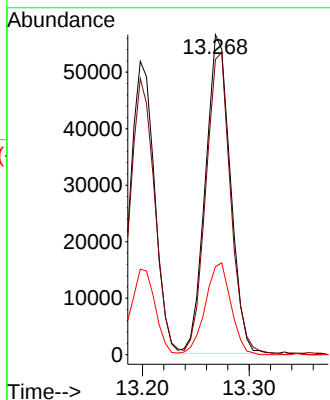
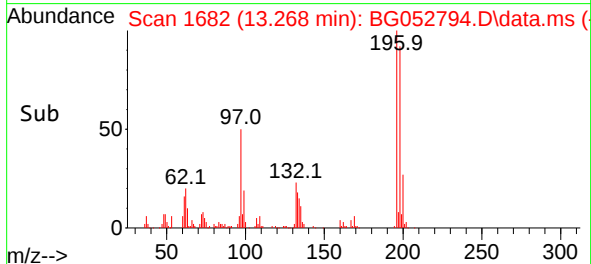


Tgt Ion:196 Resp: 91539
Ion Ratio Lower Upper
196 100
198 92.3 77.0 115.4
200 27.5 24.2 36.4

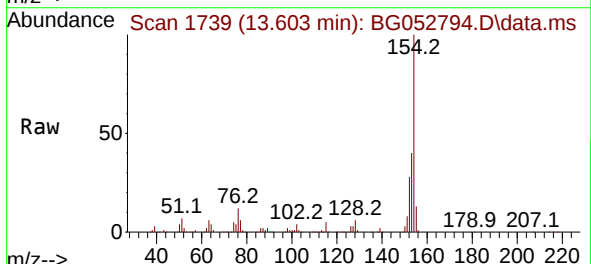
Manual Integrations

APPROVED

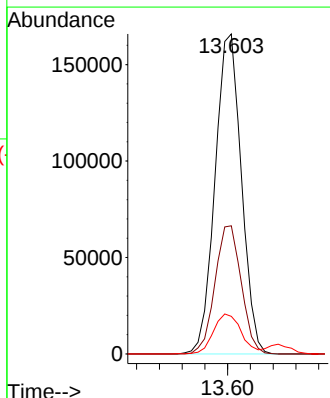
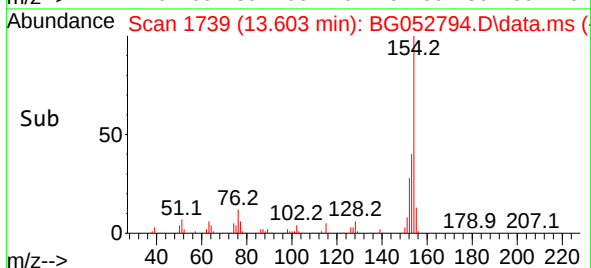
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

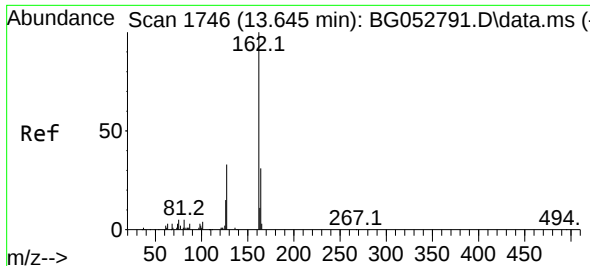


#43
1,1'-Biphenyl
Concen: 37.118 ng/ul
RT: 13.603 min Scan# 1739
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



Tgt Ion:154 Resp: 266440
Ion Ratio Lower Upper
154 100
153 40.0 33.0 49.4
76 11.8 10.6 15.8





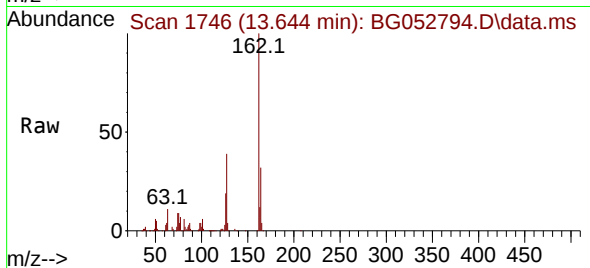
#44
2-Chloronaphthalene
Concen: 35.641 ng/ul
RT: 13.644 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

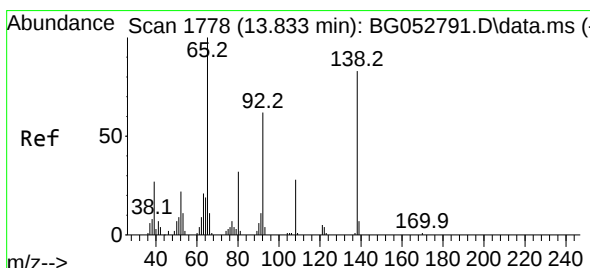
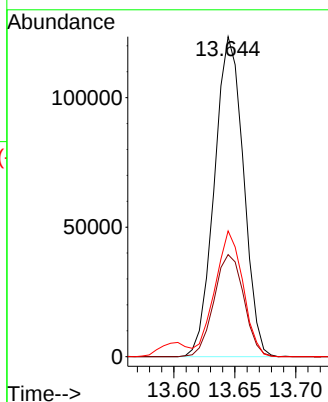
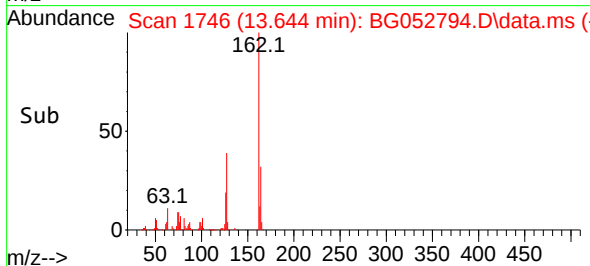


Tgt Ion:162 Resp: 20486
Ion Ratio Lower Upper
162 100
164 31.9 26.6 40.0
127 39.3 28.2 42.2

Manual Integrations

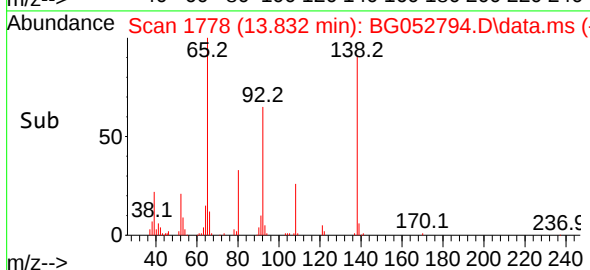
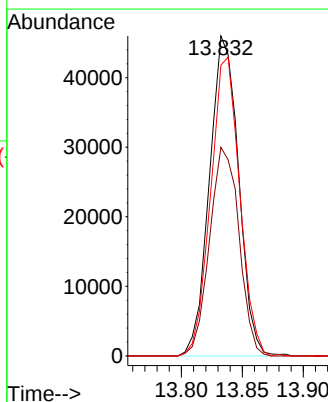
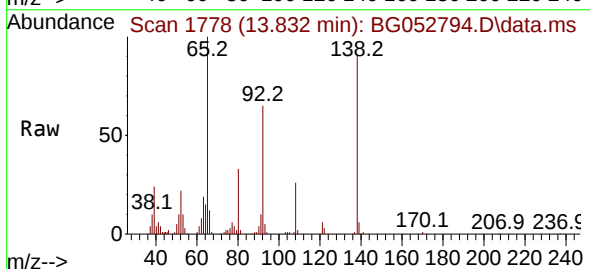
APPROVED

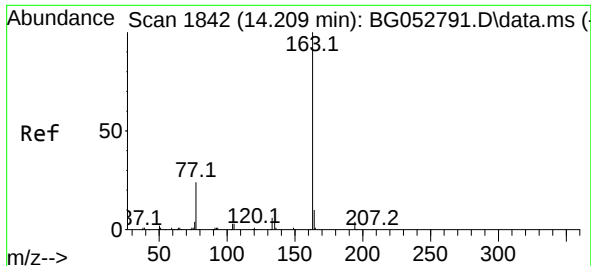
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#45
2-Nitroaniline
Concen: 45.354 ng/ul
RT: 13.832 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

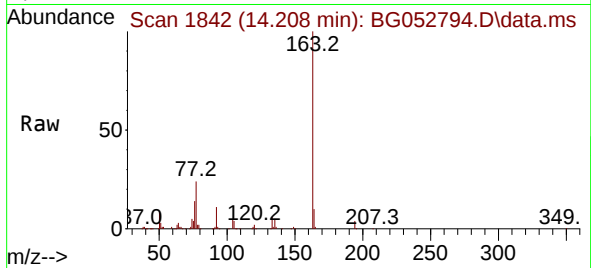
Tgt Ion: 65 Resp: 76416
Ion Ratio Lower Upper
65 100
92 65.2 54.0 81.0
138 90.8 76.0 114.0





#47
Dimethylphthalate
Concen: 38.944 ng/ul
RT: 14.208 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

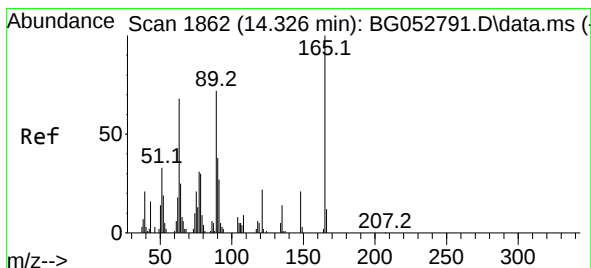
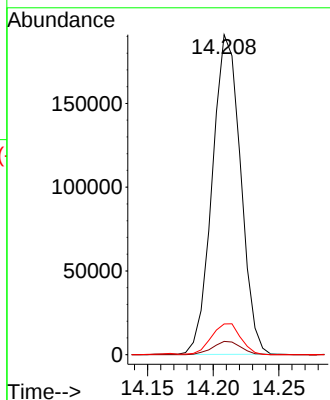
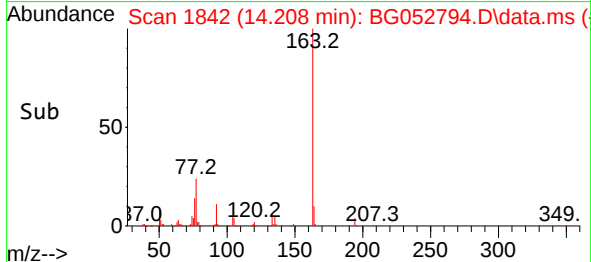
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



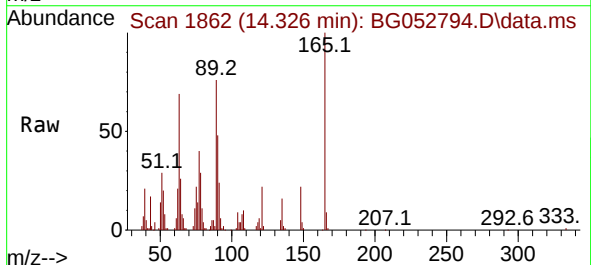
Tgt Ion:163 Resp: 28680
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 9.6 7.7 11.5

Manual Integrations
APPROVED

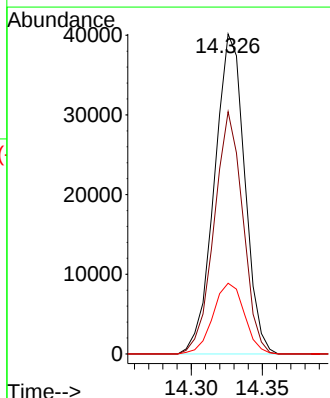
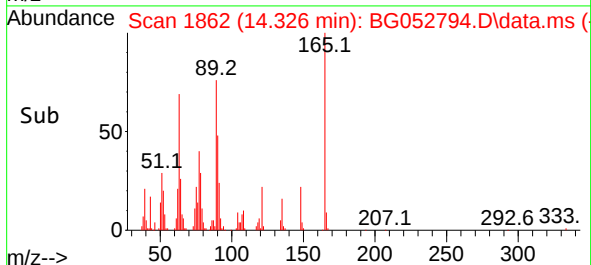
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

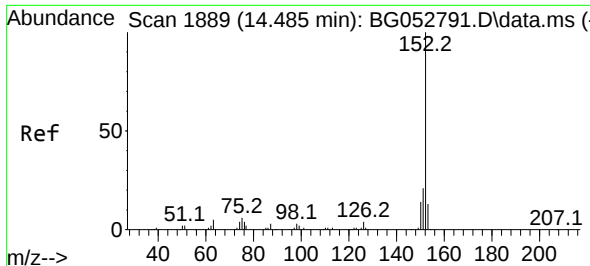


#48
2,6-Dinitrotoluene
Concen: 44.509 ng/ul
RT: 14.326 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



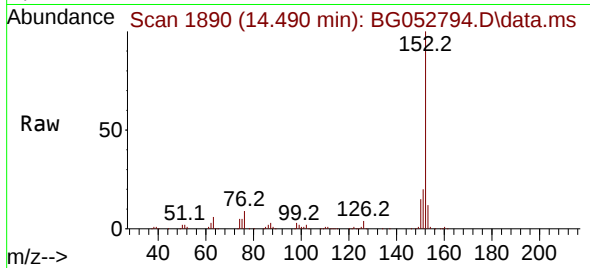
Tgt Ion:165 Resp: 59378
Ion Ratio Lower Upper
165 100
89 75.7 53.4 80.2
121 22.1 21.2 31.8





#50
Acenaphthylene
Concen: 37.373 ng/ul
RT: 14.490 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

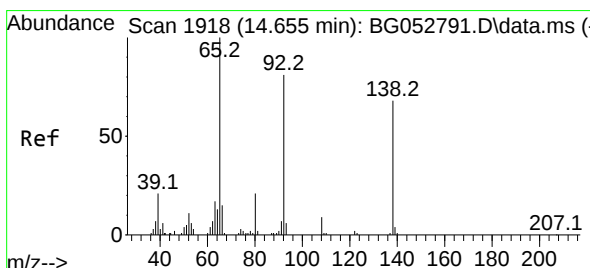
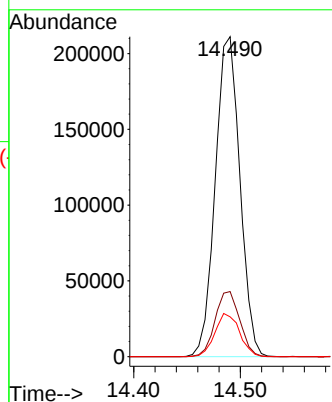
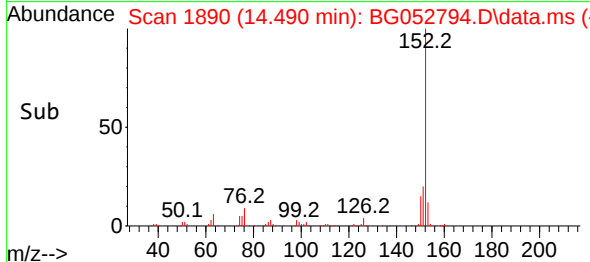
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:152 Resp: 338479
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6
153 12.5 11.2 16.8

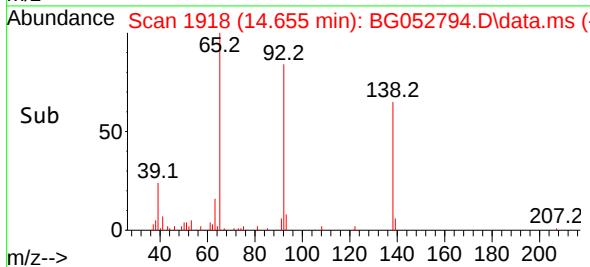
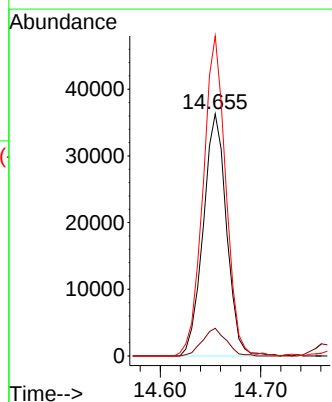
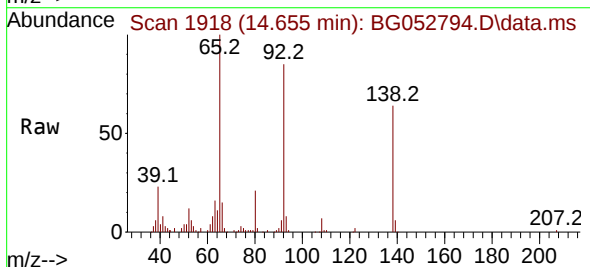
Manual Integrations
APPROVED

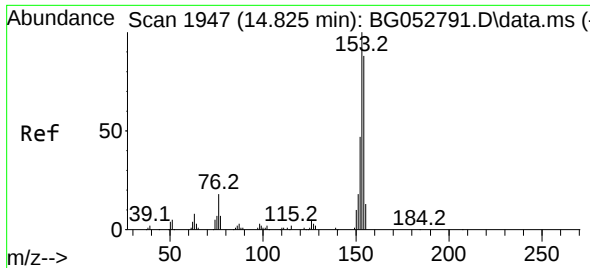
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#51
3-Nitroaniline
Concen: 43.517 ng/ul
RT: 14.655 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

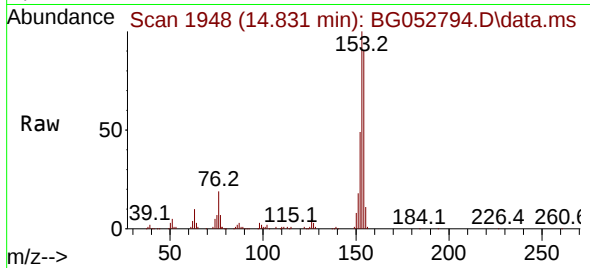
Tgt Ion:138 Resp: 58599
Ion Ratio Lower Upper
138 100
108 11.4 7.8 11.8
92 132.1 103.5 155.3





#52
Acenaphthene
Concen: 37.994 ng/ul
RT: 14.831 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

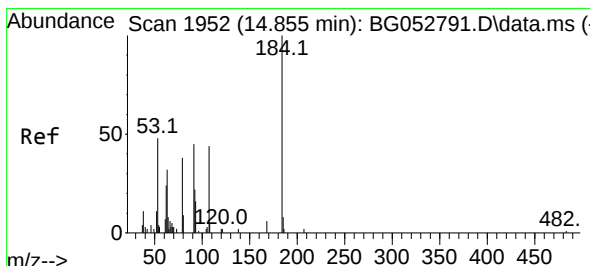
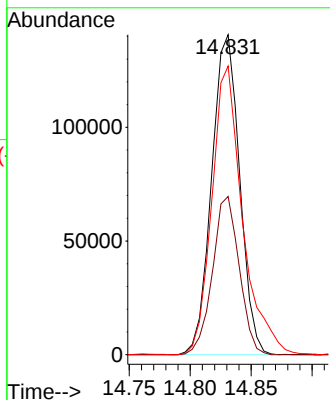
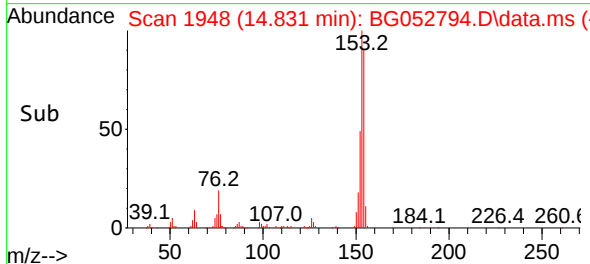
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



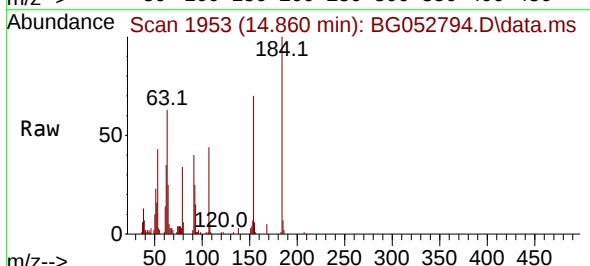
Tgt Ion:153 Resp: 224790
Ion Ratio Lower Upper
153 100
152 49.4 38.0 57.0
154 90.2 70.0 105.0

Manual Integrations
APPROVED

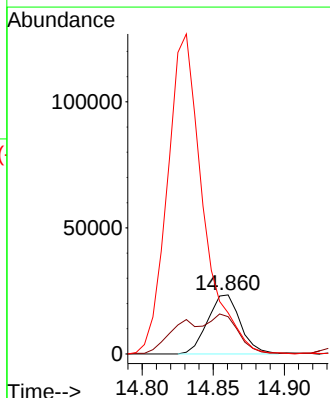
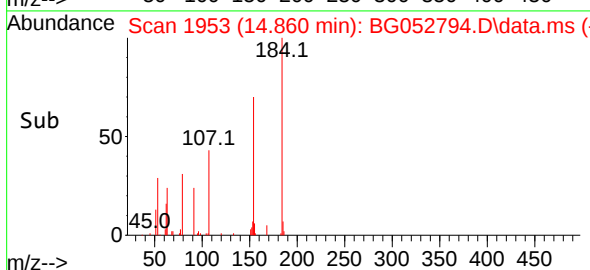
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

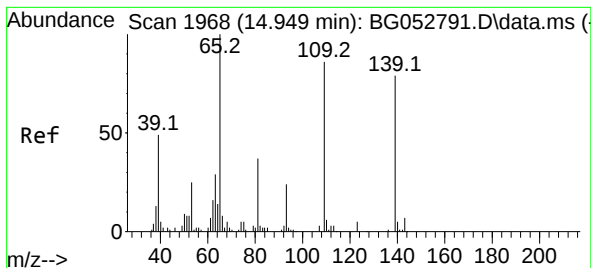


#53
2,4-Dinitrophenol
Concen: 45.276 ng/ul
RT: 14.860 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



Tgt Ion:184 Resp: 37524
Ion Ratio Lower Upper
184 100
63 63.3 49.3 73.9
154 69.6 108.6 162.8#





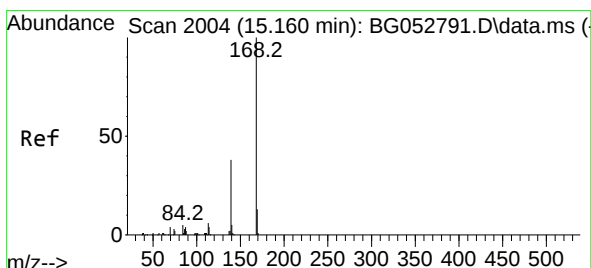
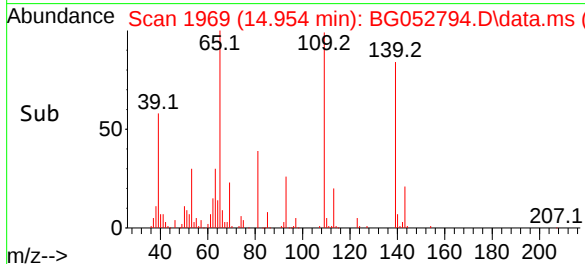
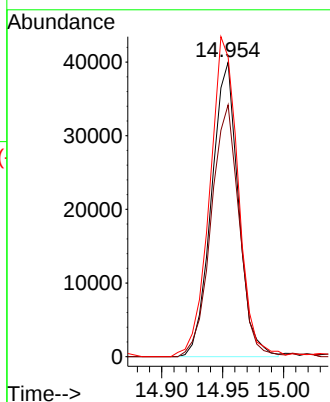
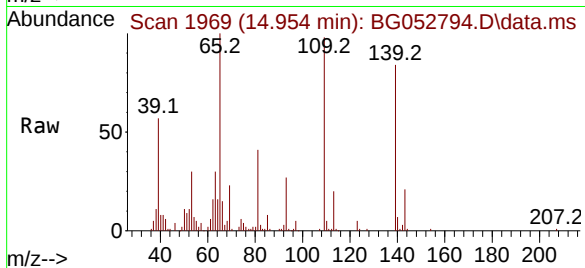
#55
4-Nitrophenol
Concen: 44.919 ng/ul
RT: 14.954 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:109 Resp: 61338
Ion Ratio Lower Upper
109 100
139 85.6 75.4 113.2
65 101.8 91.4 137.2

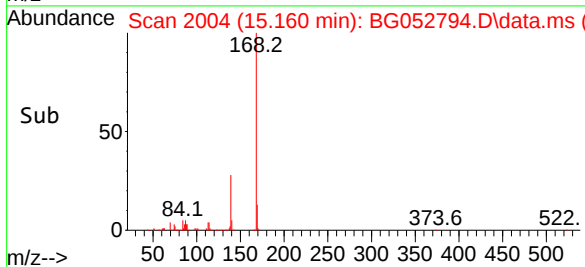
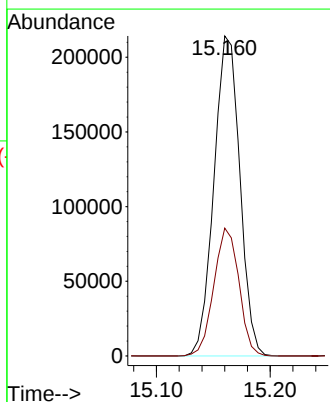
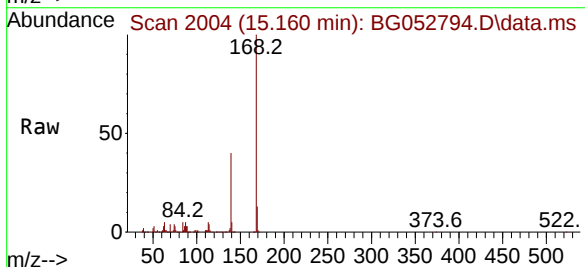
Manual Integrations
APPROVED

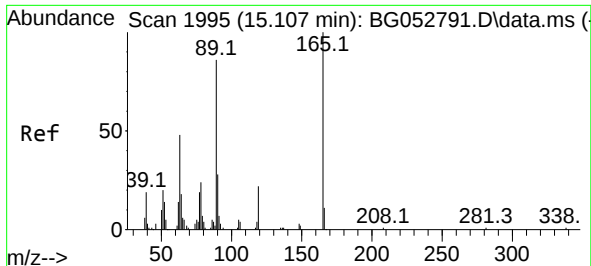
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#56
Dibenzofuran
Concen: 38.685 ng/ul
RT: 15.160 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:168 Resp: 339320
Ion Ratio Lower Upper
168 100
139 39.9 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 45.858 ng/ul
RT: 15.113 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

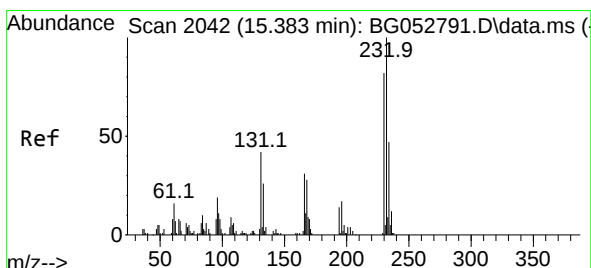
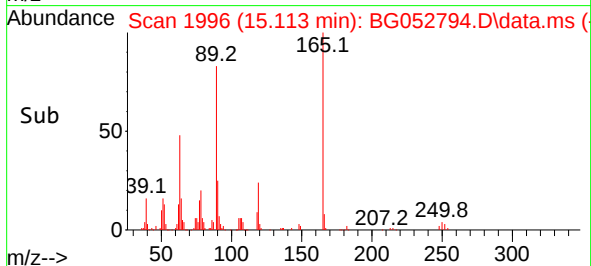
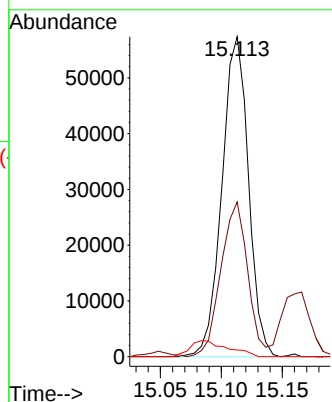
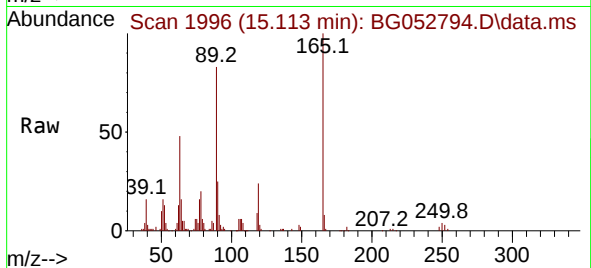
DBRZ5MSD

Tgt Ion:165 Resp: 8680
Ion Ratio Lower Upper
165 100
63 48.4 33.0 49.4
182 2.1 3.4 5.0

Manual Integrations

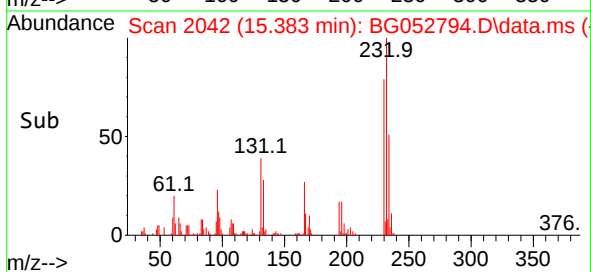
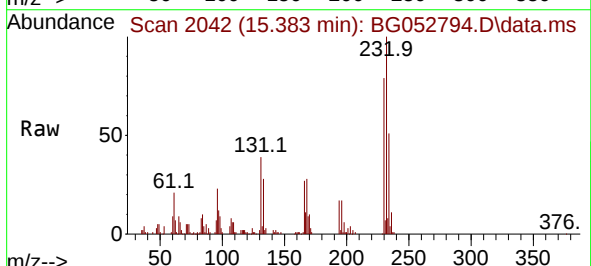
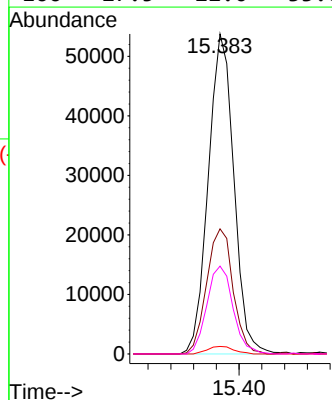
APPROVED

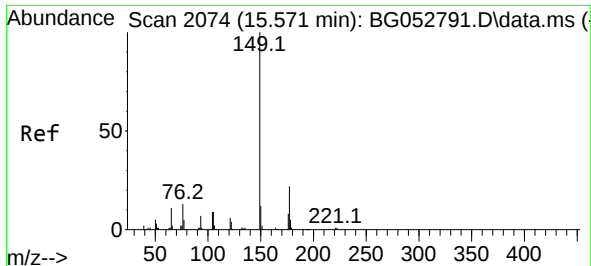
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.552 ng/ul
RT: 15.383 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:232 Resp: 84038
Ion Ratio Lower Upper
232 100
131 39.1 29.8 44.8
130 2.3 1.0 1.4#
166 27.5 22.0 33.0





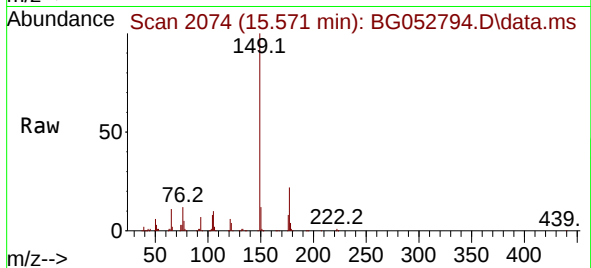
#59
Diethylphthalate
Concen: 41.150 ng/ul
RT: 15.571 min Scan# 2074
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

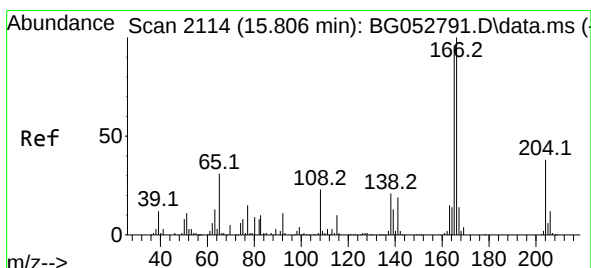
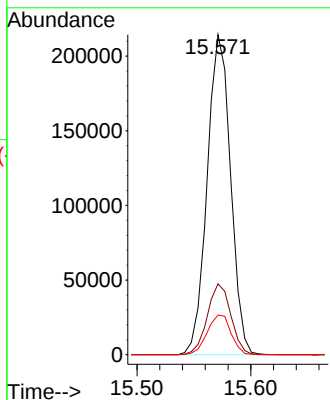
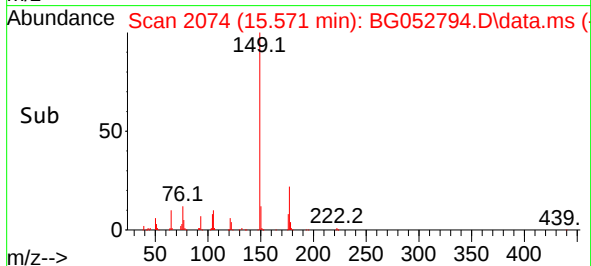


Tgt Ion:149 Resp: 306920
Ion Ratio Lower Upper
149 100
177 22.1 17.5 26.3
150 12.4 9.5 14.3

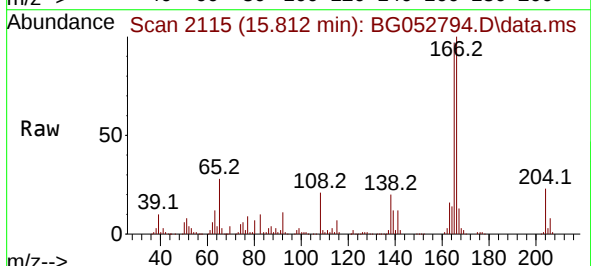
Manual Integrations

APPROVED

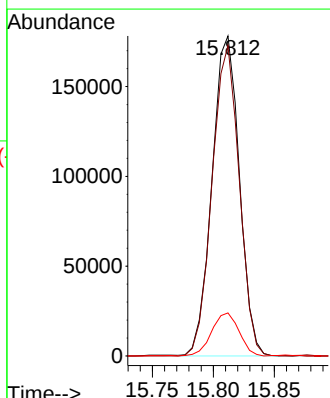
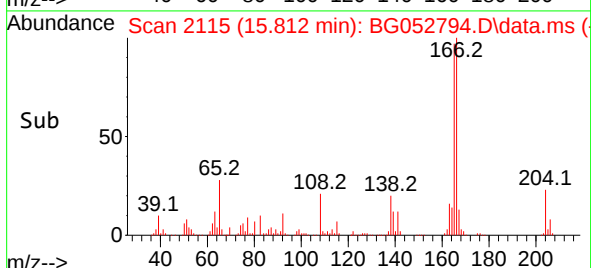
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

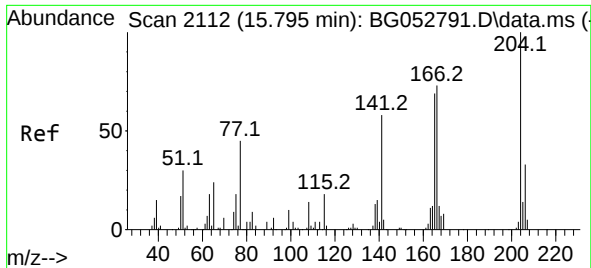


#61
Fluorene
Concen: 38.228 ng/ul
RT: 15.812 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



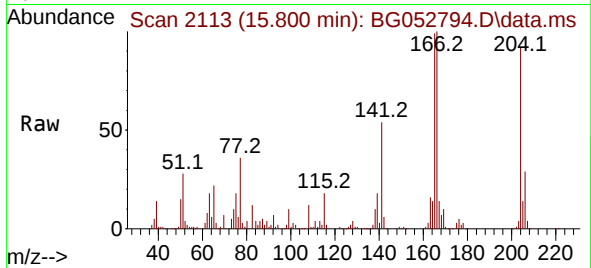
Tgt Ion:166 Resp: 277941
Ion Ratio Lower Upper
166 100
165 97.0 75.7 113.5
167 13.4 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 38.934 ng/ul
RT: 15.800 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

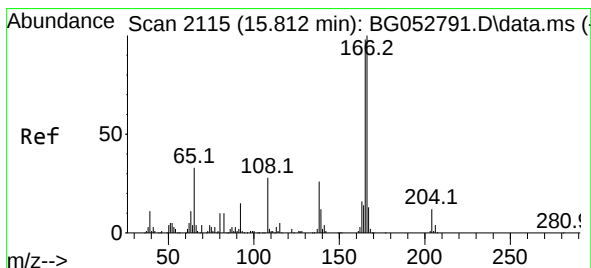
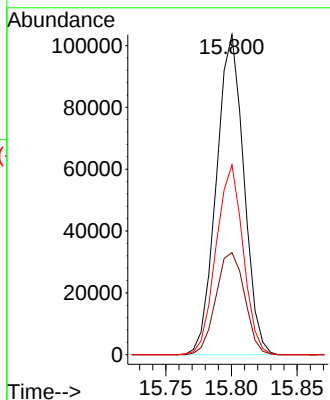
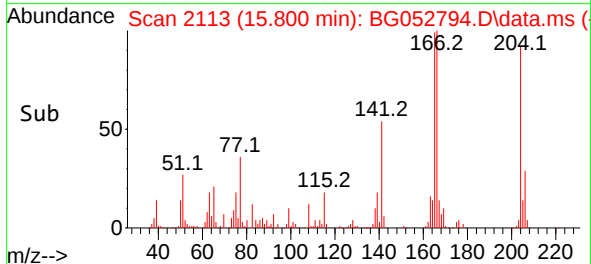
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



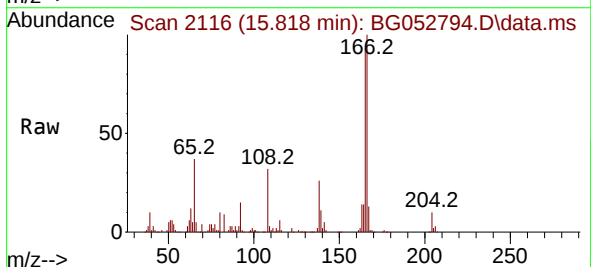
Tgt Ion:204 Resp: 150628
Ion Ratio Lower Upper
204 100
206 31.9 27.4 41.0
141 59.4 44.2 66.2

Manual Integrations
APPROVED

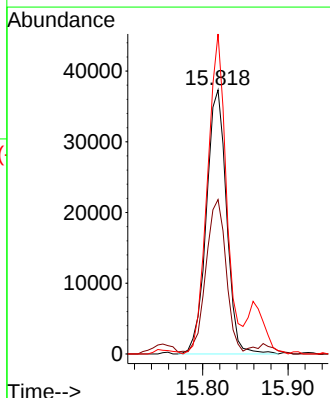
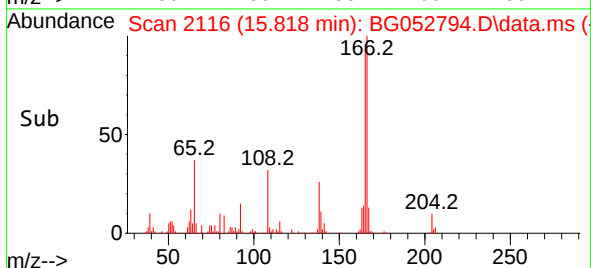
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

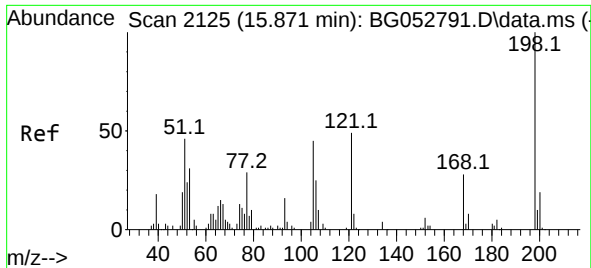


#63
4-Nitroaniline
Concen: 46.342 ng/ul
RT: 15.818 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



Tgt Ion:138 Resp: 61367
Ion Ratio Lower Upper
138 100
92 58.5 43.0 64.6
108 121.2 84.6 126.8





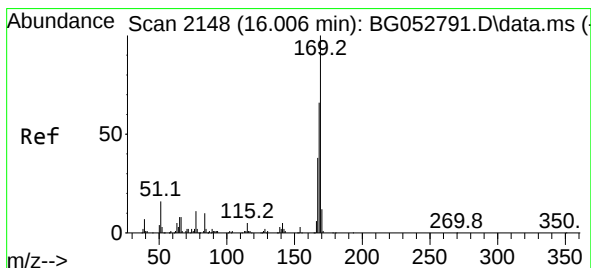
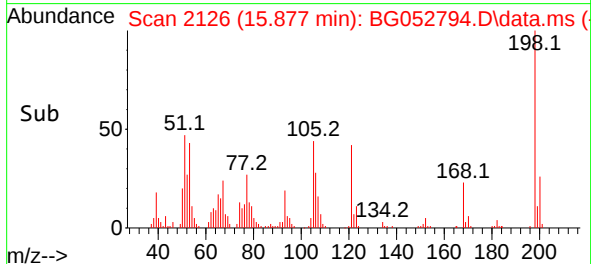
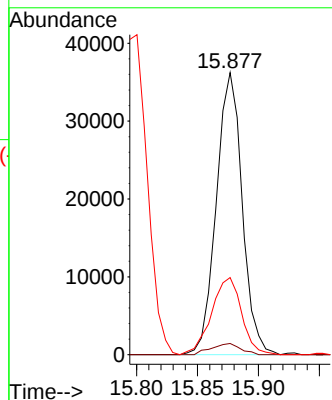
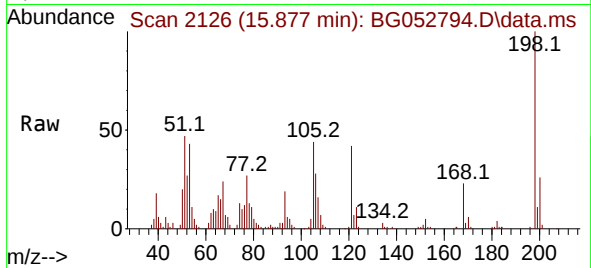
#66
4,6-Dinitro-2-methylphenol
Concen: 43.636 ng/ul
RT: 15.877 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:198 Resp: 5351
Ion Ratio Lower Upper
198 100
182 4.0 3.0 4.6
77 27.4 19.7 29.5

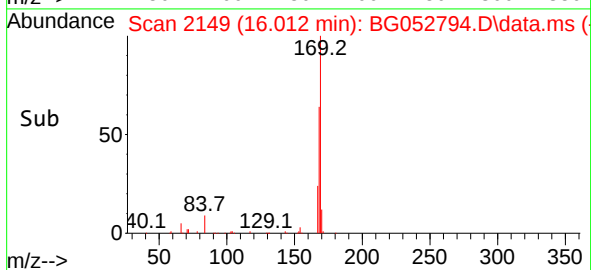
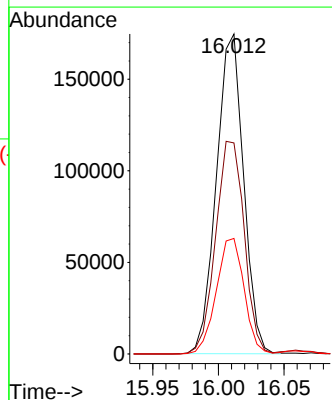
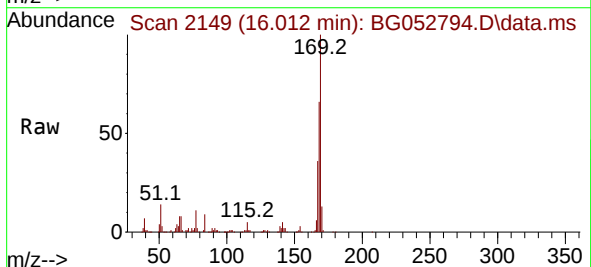
Manual Integrations
APPROVED

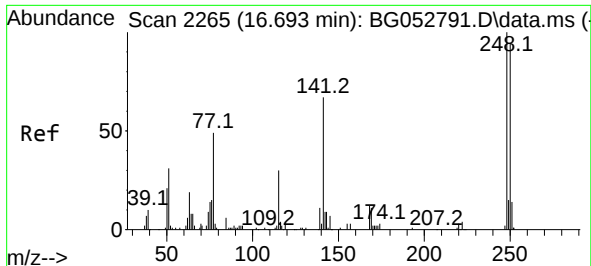
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#67
N-Nitrosodiphenylamine
Concen: 37.780 ng/ul
RT: 16.012 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:169 Resp: 251592
Ion Ratio Lower Upper
169 100
168 66.0 57.4 86.0
167 36.1 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 45.923 ng/ul
RT: 16.693 min Scan# 211990
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

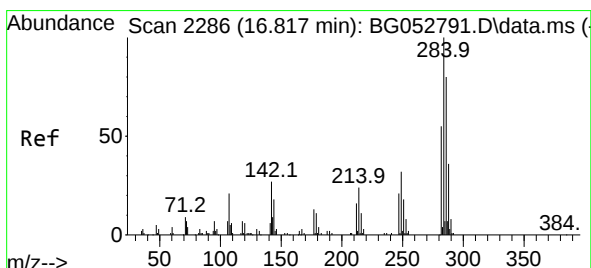
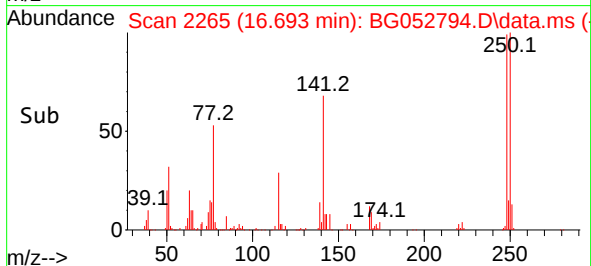
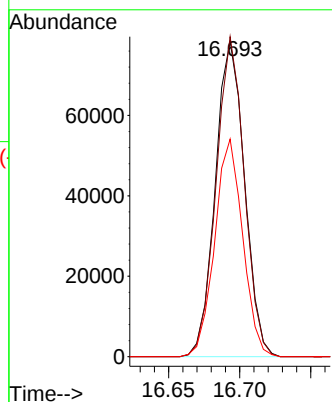
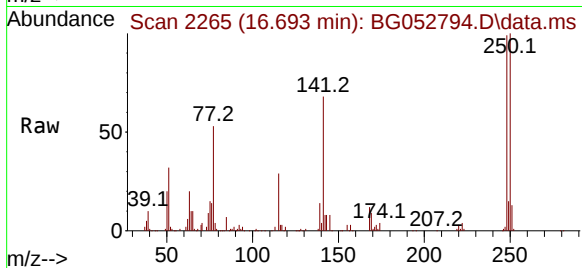
DBRZ5MSD

Tgt Ion:248 Resp: 111990
Ion Ratio Lower Upper
248 100
250 101.4 76.3 114.5
141 69.0 58.7 88.1

Manual Integrations

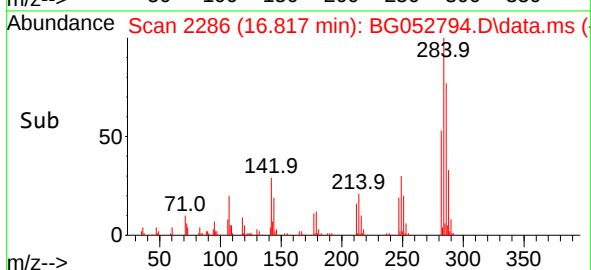
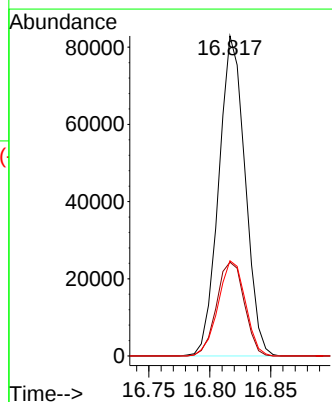
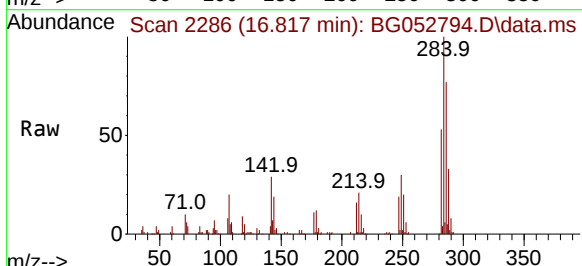
APPROVED

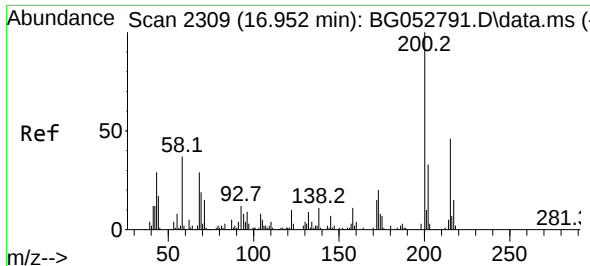
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#69
Hexachlorobenzene
Concen: 39.628 ng/ul
RT: 16.817 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

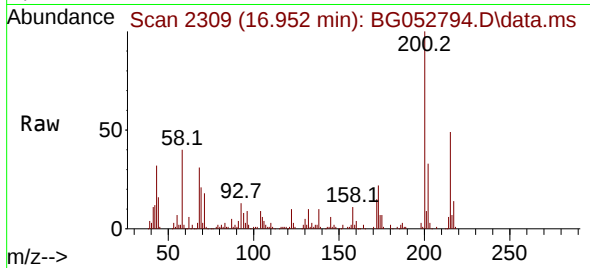
Tgt Ion:284 Resp: 124840
Ion Ratio Lower Upper
284 100
142 29.3 22.3 33.5
249 29.8 21.9 32.9





#70
Atrazine
Concen: 41.802 ng/ul
RT: 16.952 min Scan# 211
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

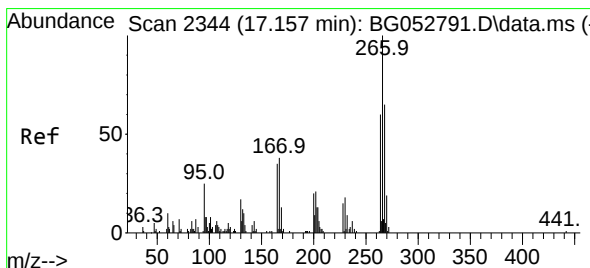
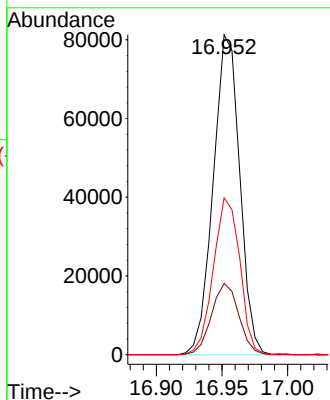
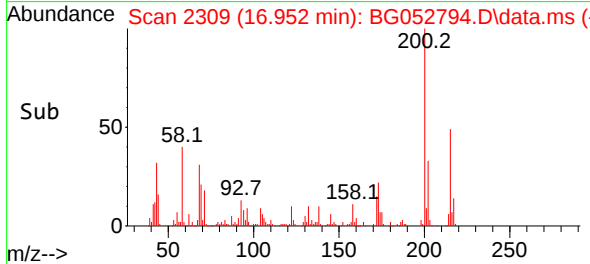
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



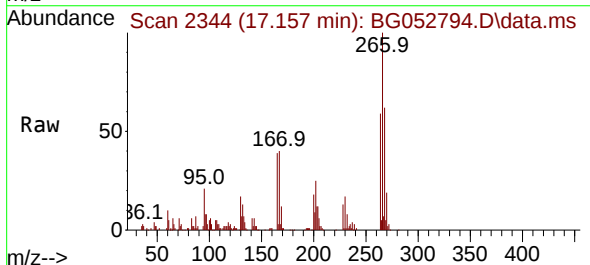
Tgt Ion:200 Resp: 114080
Ion Ratio Lower Upper
200 100
173 22.3 19.8 29.6
215 49.0 39.5 59.3

Manual Integrations
APPROVED

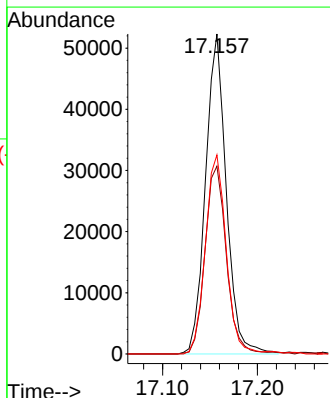
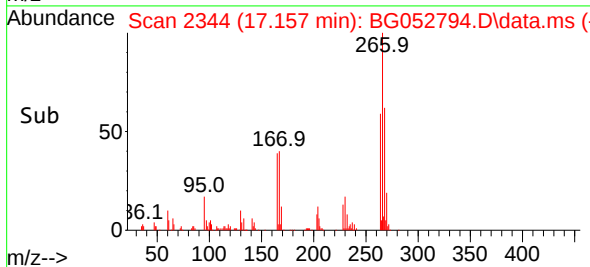
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

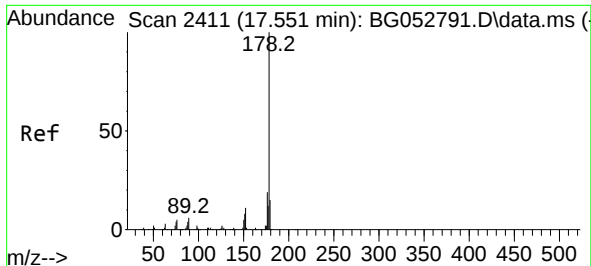


#71
Pentachlorophenol
Concen: 41.531 ng/ul
RT: 17.157 min Scan# 2344
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



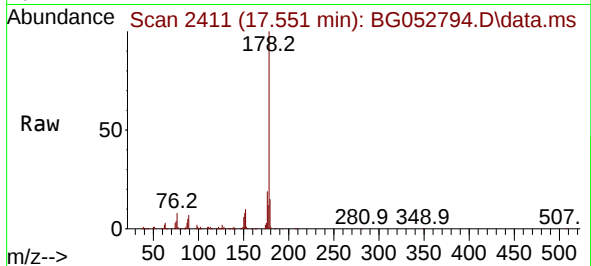
Tgt Ion:266 Resp: 79561
Ion Ratio Lower Upper
266 100
264 58.7 50.3 75.5
268 62.2 45.8 68.8





#72
Phenanthrene
Concen: 37.904 ng/uI
RT: 17.551 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

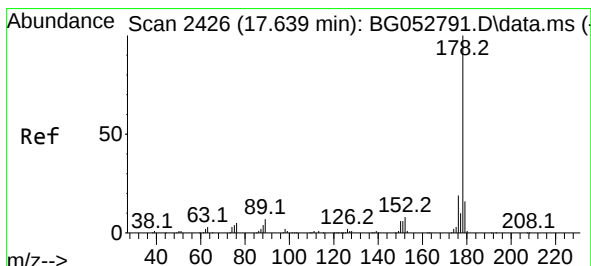
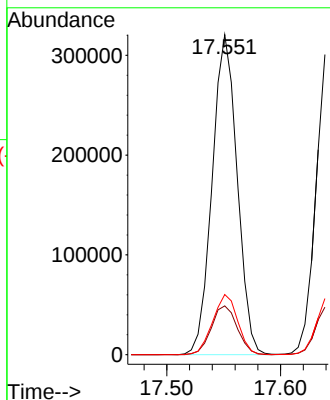
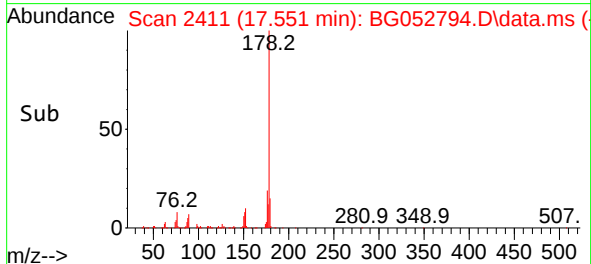
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:178 Resp: 489970
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 18.8 15.0 22.6

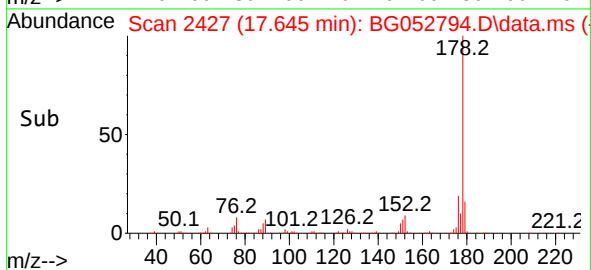
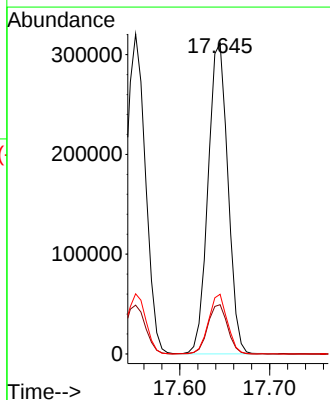
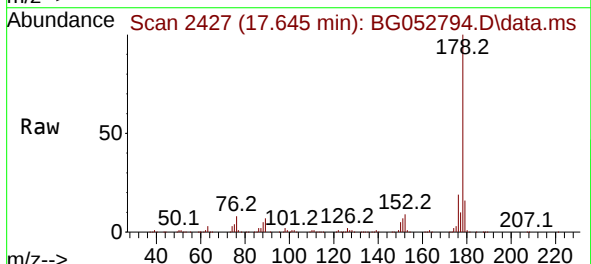
Manual Integrations
APPROVED

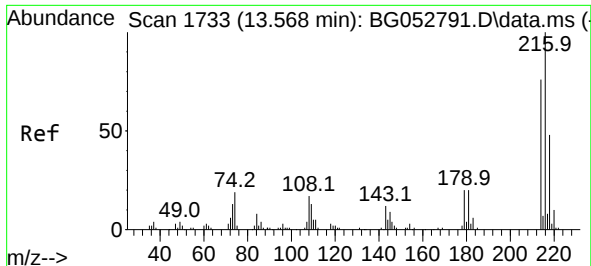
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#74
Anthracene
Concen: 36.942 ng/uI
RT: 17.645 min Scan# 2427
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

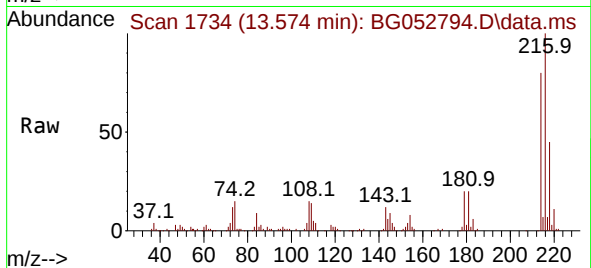
Tgt Ion:178 Resp: 477426
Ion Ratio Lower Upper
178 100
179 15.9 12.8 19.2
176 19.2 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.646 ng/uL
RT: 13.574 min Scan# 1734
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

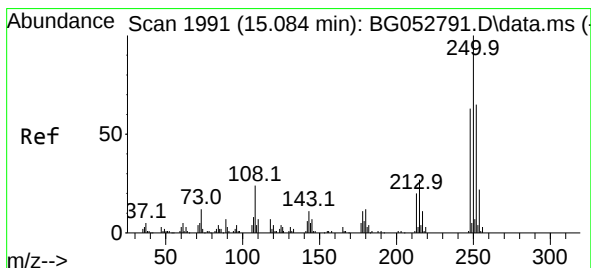
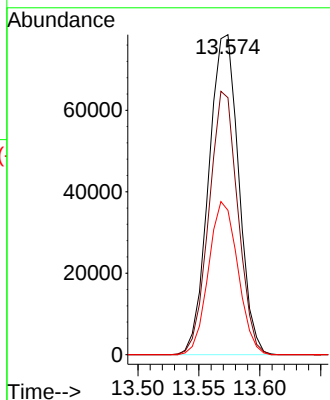
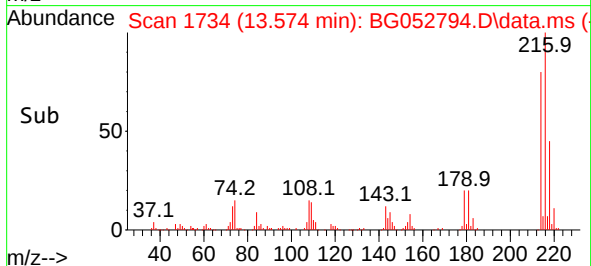
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



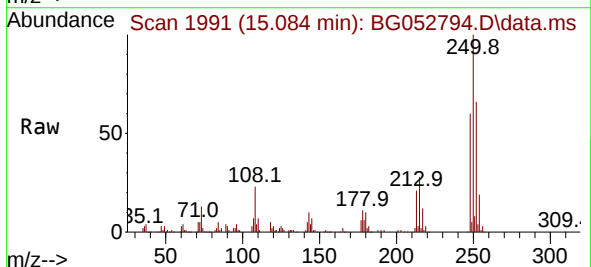
Tgt Ion:216 Resp: 134430
Ion Ratio Lower Upper
216 100
214 80.3 63.8 95.8
218 45.1 38.3 57.5

Manual Integrations
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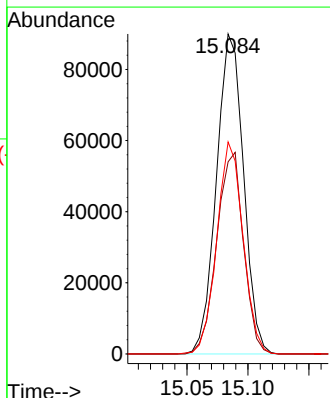
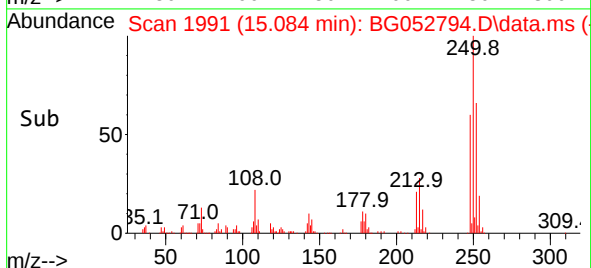
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

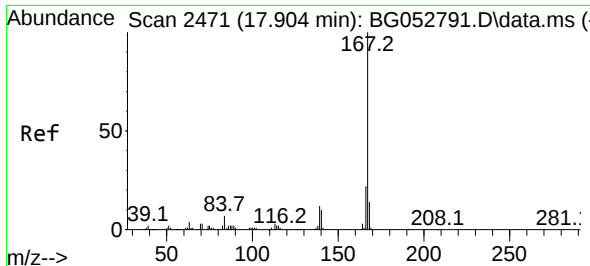


#76
Pentachlorobenzene
Concen: 39.570 ng/uL
RT: 15.084 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



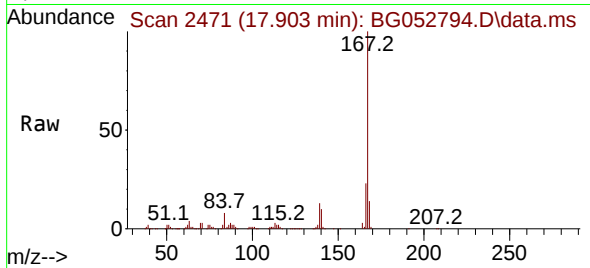
Tgt Ion:250 Resp: 139263
Ion Ratio Lower Upper
250 100
248 60.0 50.4 75.6
252 66.3 49.2 73.8





#77
 Carbazole
 Concen: 38.585 ng/ul
 RT: 17.903 min Scan# 2471
 Delta R.T. -0.000 min
 Lab File: BG052794.D
 Acq: 23 Mar 2022 12:45

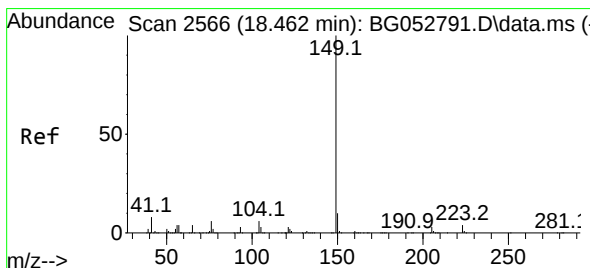
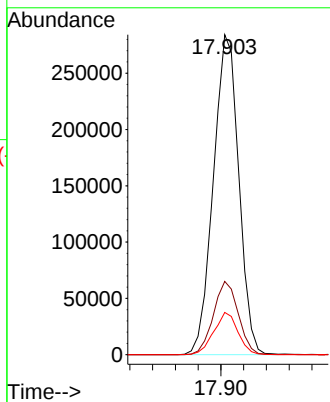
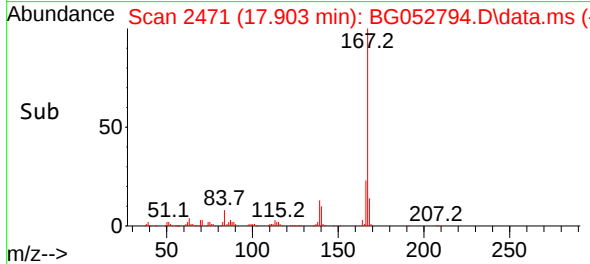
Instrument :
 BNA_G
 ClientSampleId :
 DBRZ5MSD



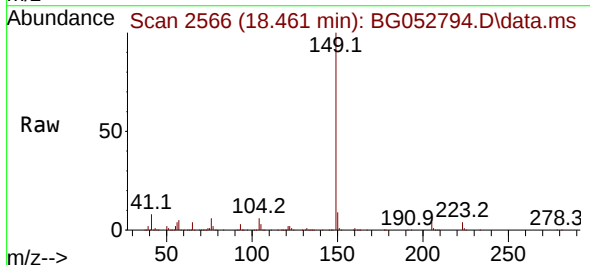
Tgt Ion:167 Resp: 440697
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.3 25.9
 139 13.2 9.4 14.0

Manual Integrations
 APPROVED

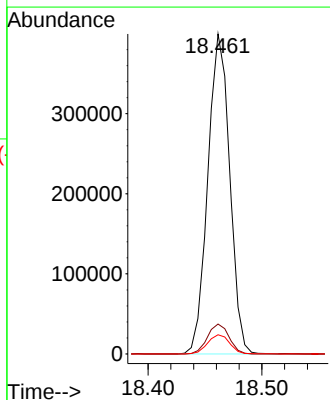
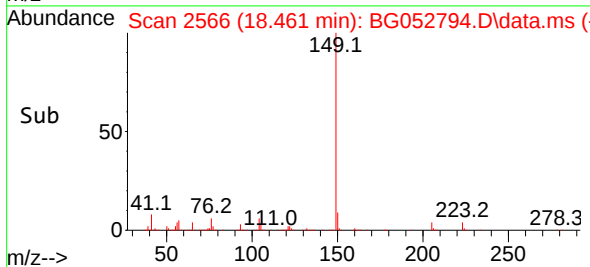
Reviewed By :Jagrut Upadhyay 03/23/2022
 Supervised By :mohammad ahmed 03/25/2022

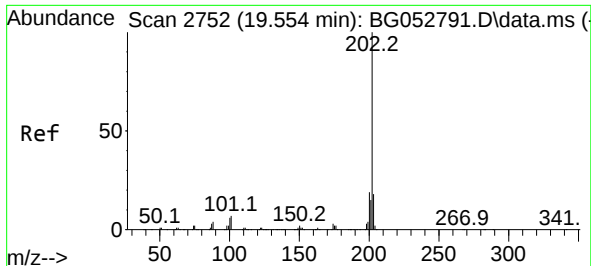


#78
 Di-n-butylphthalate
 Concen: 39.346 ng/ul
 RT: 18.461 min Scan# 2566
 Delta R.T. -0.000 min
 Lab File: BG052794.D
 Acq: 23 Mar 2022 12:45



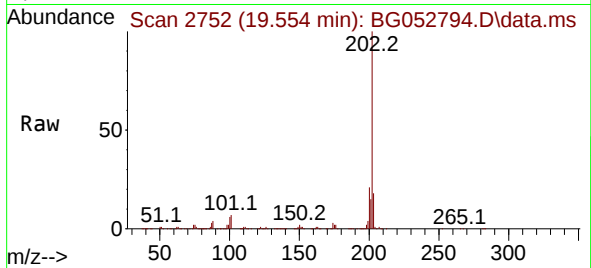
Tgt Ion:149 Resp: 534397
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 6.0 4.6 6.8





#80
Fluoranthene
Concen: 39.345 ng/ul
RT: 19.554 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

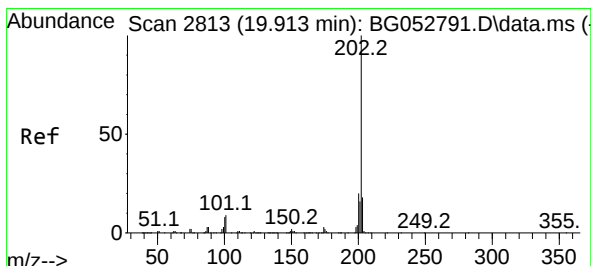
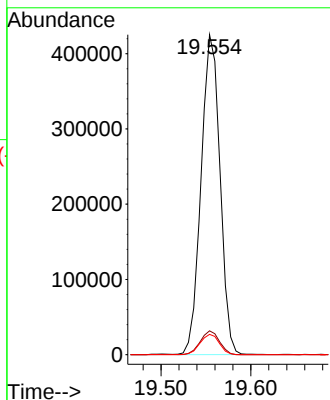
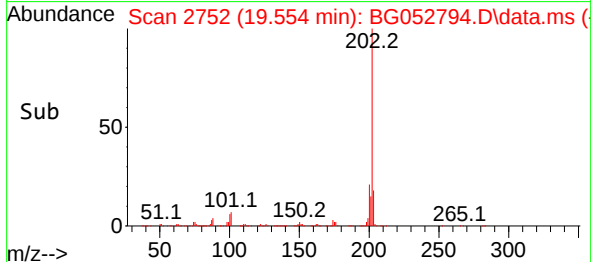
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:202 Resp: 62142
Ion Ratio Lower Upper
202 100
101 7.5 6.1 9.1
100 6.3 5.4 8.0

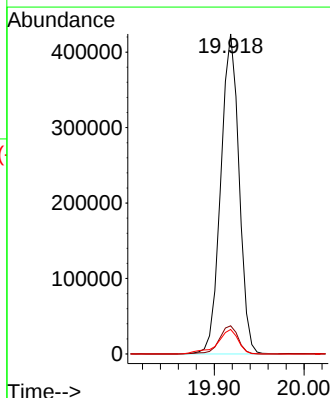
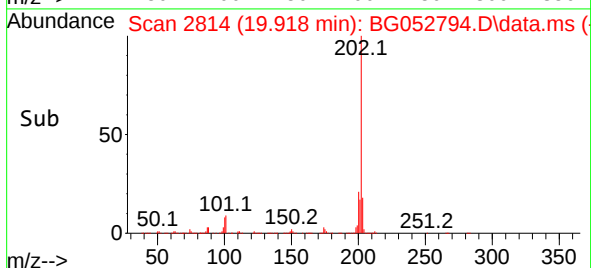
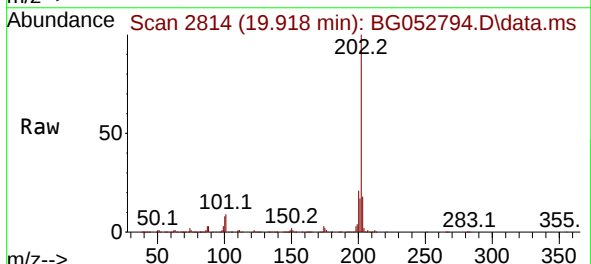
Manual Integrations
APPROVED

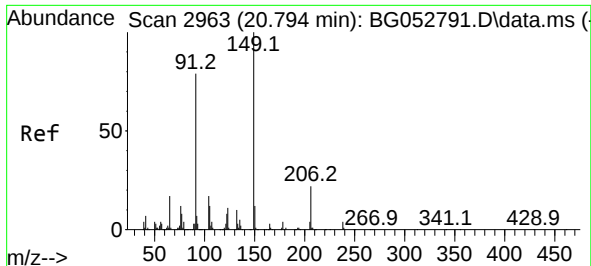
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#82
Pyrene
Concen: 38.172 ng/ul
RT: 19.918 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:202 Resp: 599247
Ion Ratio Lower Upper
202 100
101 8.8 8.2 12.4
100 7.7 6.8 10.2





#83
Butylbenzylphthalate
Concen: 42.115 ng/ul
RT: 20.794 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :

BNA_G

ClientSampleId :

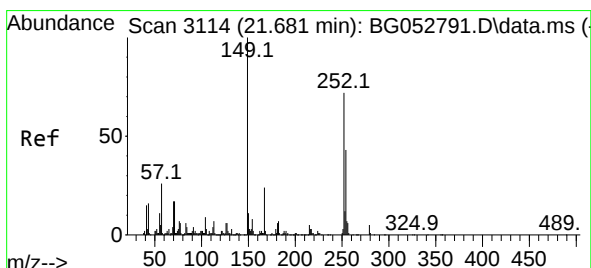
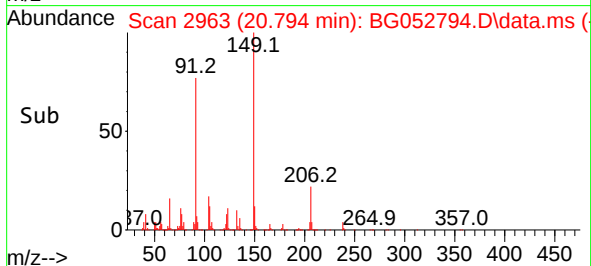
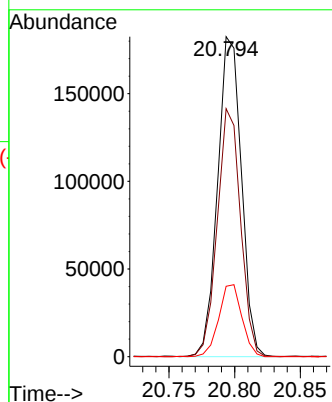
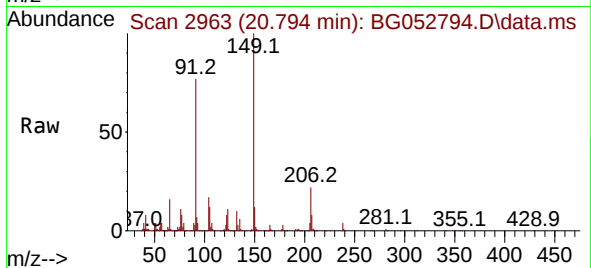
DBRZ5MSD

Tgt Ion:149 Resp: 229868
Ion Ratio Lower Upper
149 100
91 77.5 57.1 85.7
206 22.0 17.4 26.2

Manual Integrations

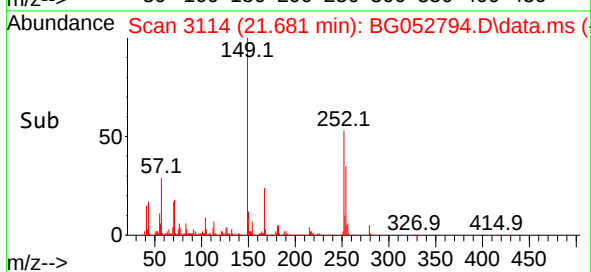
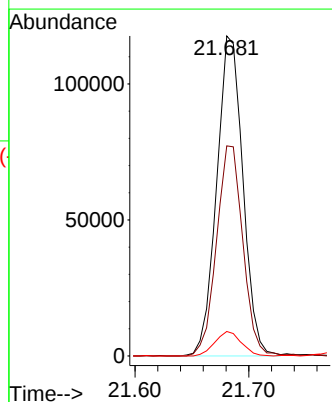
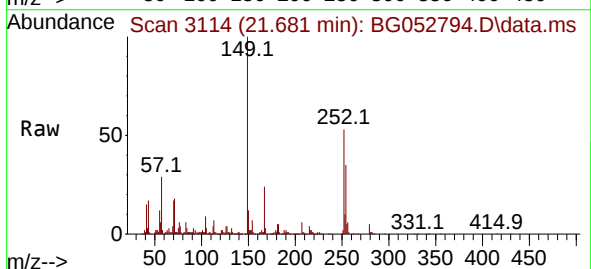
APPROVED

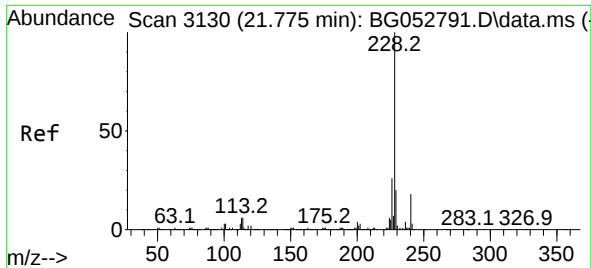
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#84
3,3'-Dichlorobenzidine
Concen: 35.117 ng/ul
RT: 21.681 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

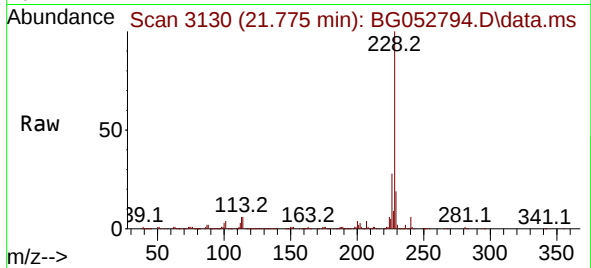
Tgt Ion:252 Resp: 188575
Ion Ratio Lower Upper
252 100
254 65.6 48.6 73.0
126 7.6 6.2 9.2





#85
Benzo(a)anthracene
Concen: 37.523 ng/ul
RT: 21.775 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

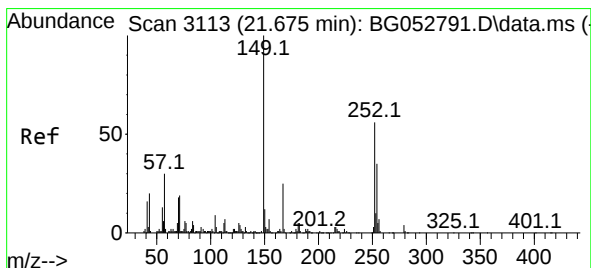
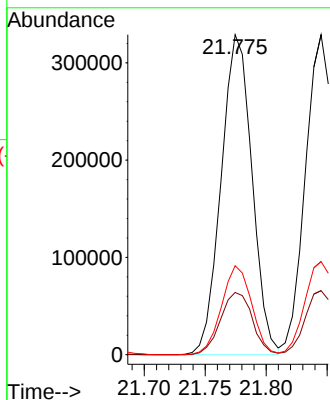
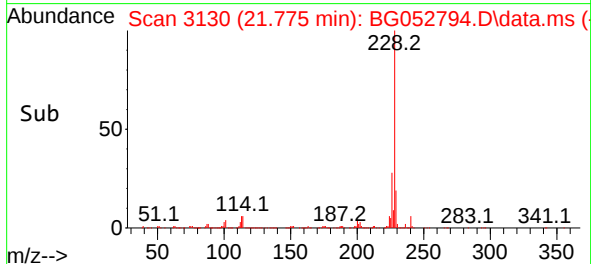
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:228 Resp: 580224
Ion Ratio Lower Upper
228 100
229 19.4 15.4 23.2
226 27.8 21.4 32.2

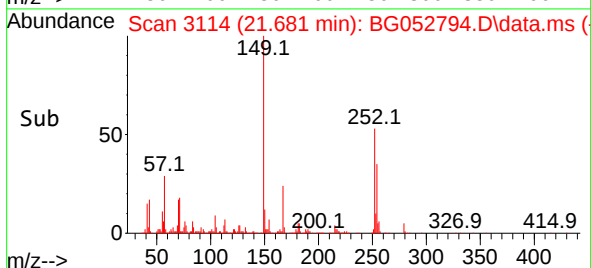
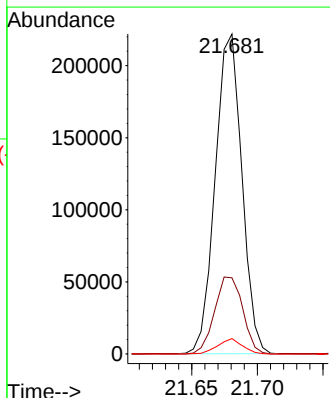
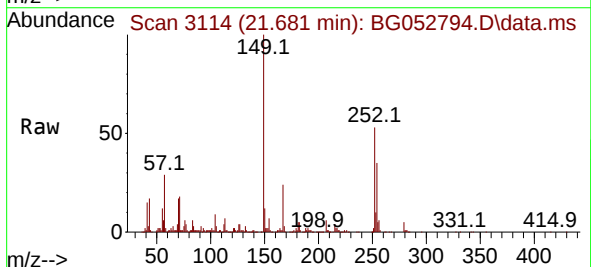
Manual Integrations
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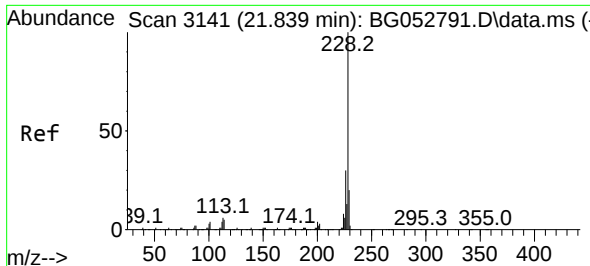
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.402 ng/ul
RT: 21.681 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Tgt Ion:149 Resp: 312990
Ion Ratio Lower Upper
149 100
167 23.8 21.4 32.2
279 4.8 3.4 5.2





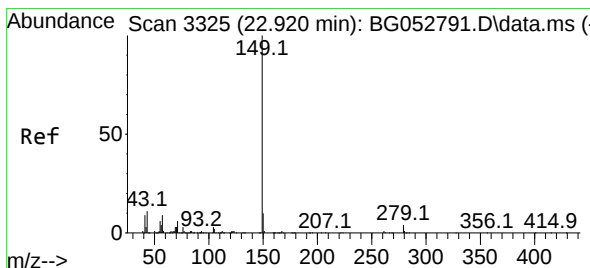
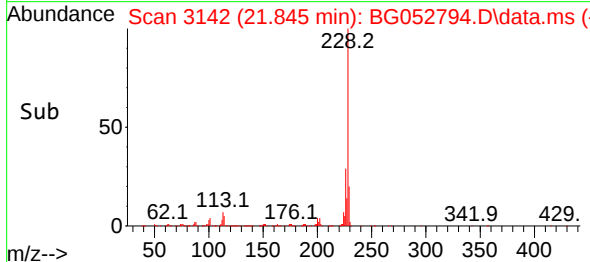
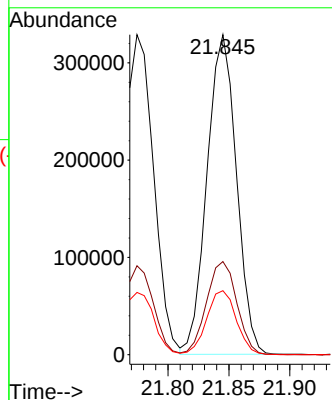
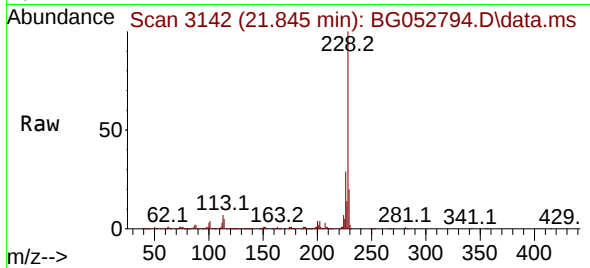
#87
Chrysene
Concen: 37.360 ng/ul
RT: 21.845 min Scan# 3141
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:228 Resp: 551029
Ion Ratio Lower Upper
228 100
226 29.1 23.9 35.9
229 20.0 16.0 24.0

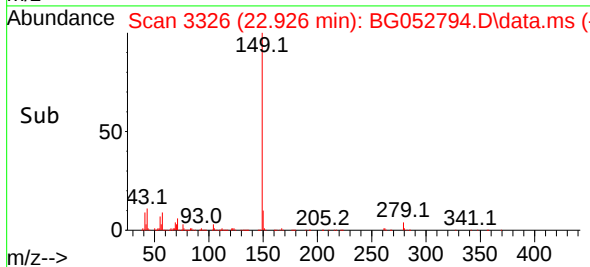
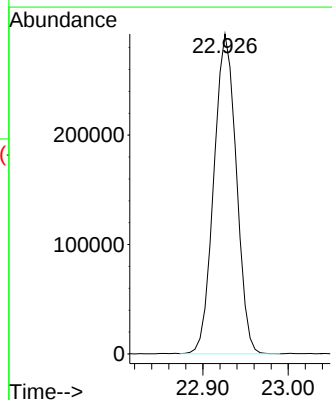
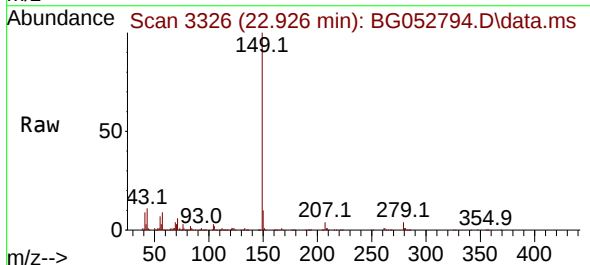
Manual Integrations
APPROVED

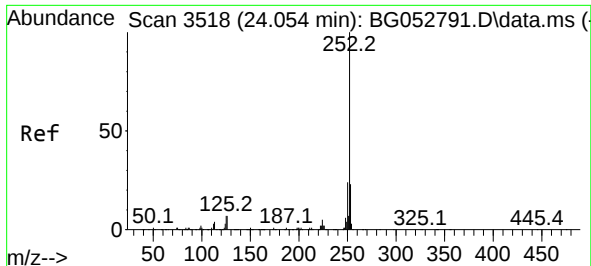
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#89
Di-n-octyl phthalate
Concen: 41.298 ng/ul
RT: 22.926 min Scan# 3326
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

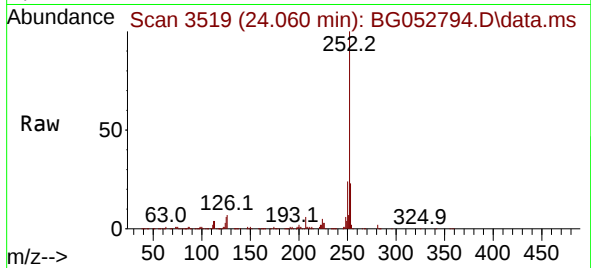
Tgt Ion:149 Resp: 535037





#90
Benzo(b)fluoranthene
Concen: 37.983 ng/ul
RT: 24.060 min Scan# 3518
Delta R.T. 0.006 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

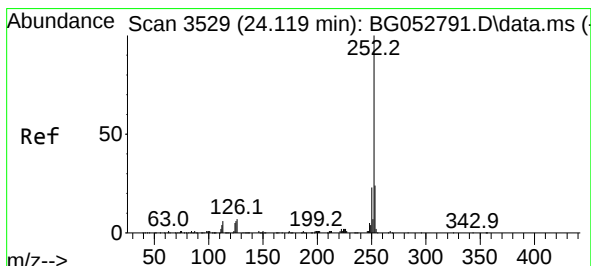
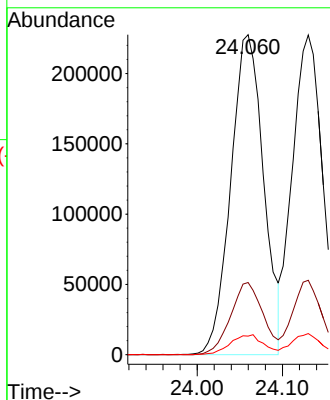
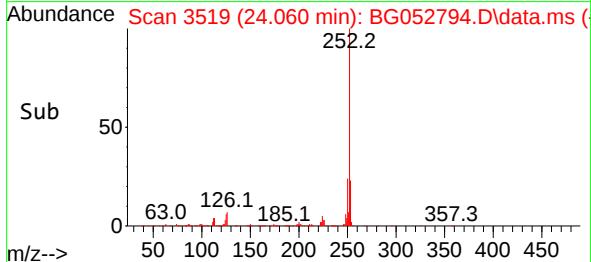
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



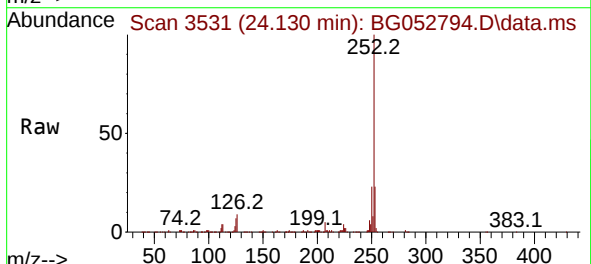
Tgt Ion:252 Resp: 61004
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 5.8 5.5 8.3

Manual Integrations
APPROVED

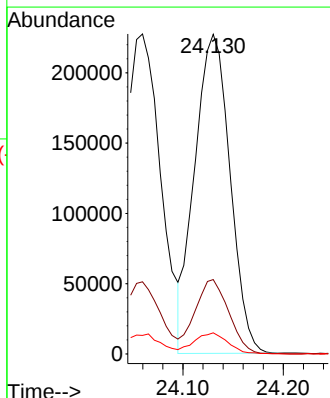
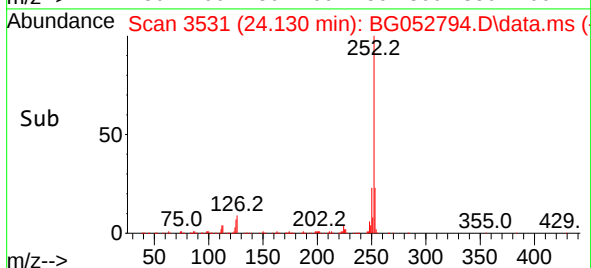
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

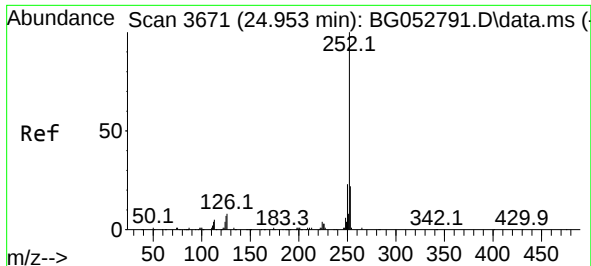


#91
Benzo(k)fluoranthene
Concen: 37.476 ng/ul
RT: 24.130 min Scan# 3531
Delta R.T. 0.012 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



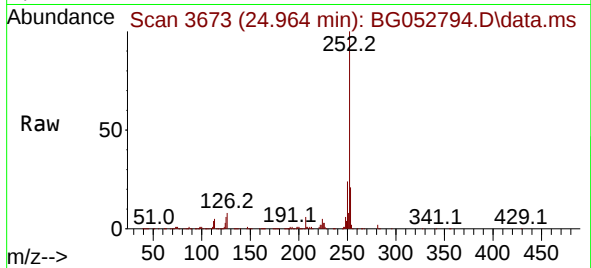
Tgt Ion:252 Resp: 555506
Ion Ratio Lower Upper
252 100
253 23.3 17.4 26.0
125 6.6 6.0 9.0





#93
Benzo(a)pyrene
Concen: 37.621 ng/ul
RT: 24.964 min Scan# 30
Delta R.T. 0.012 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

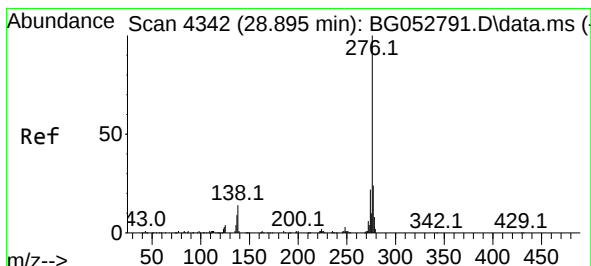
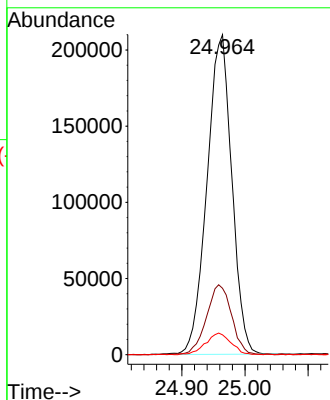
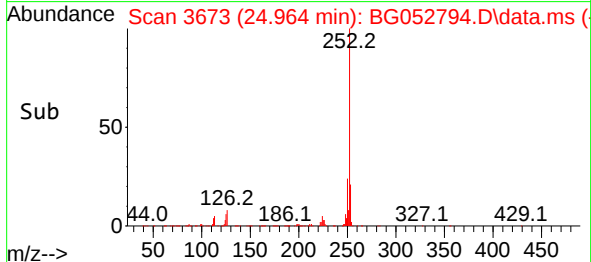
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:252 Resp: 570474
Ion Ratio Lower Upper
252 100
253 20.8 16.5 24.7
125 6.2 6.0 9.0

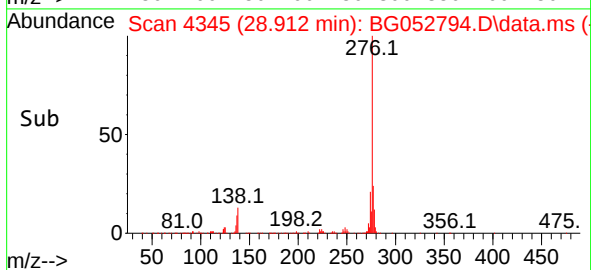
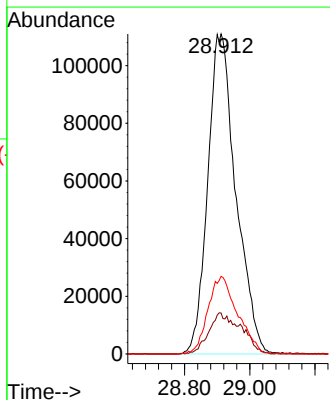
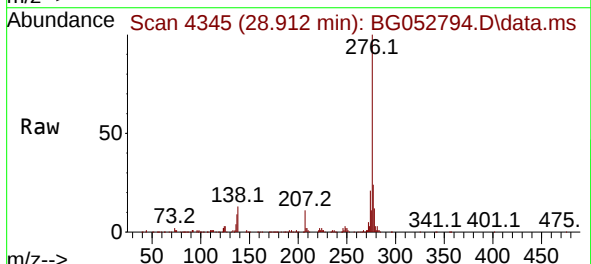
Manual Integrations
APPROVED

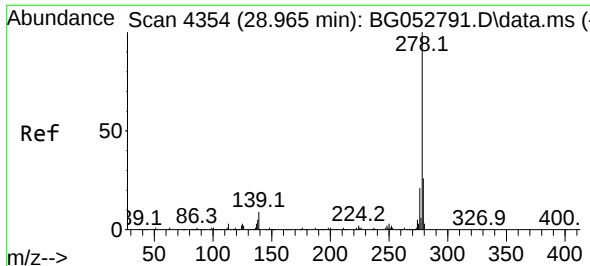
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 38.880 ng/ul m
RT: 28.912 min Scan# 4345
Delta R.T. 0.017 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

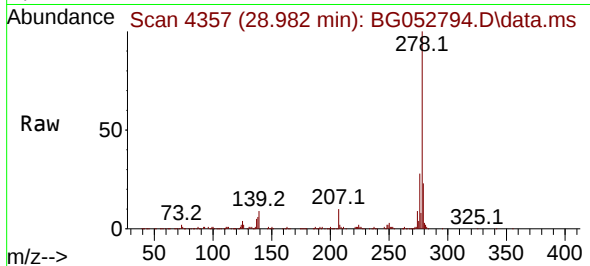
Tgt Ion:276 Resp: 666750
Ion Ratio Lower Upper
276 100
138 12.8 9.3 13.9
277 24.2 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 38.247 ng/ul
RT: 28.982 min Scan# 41
Delta R.T. 0.017 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45

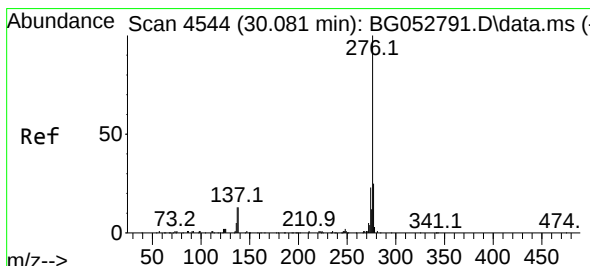
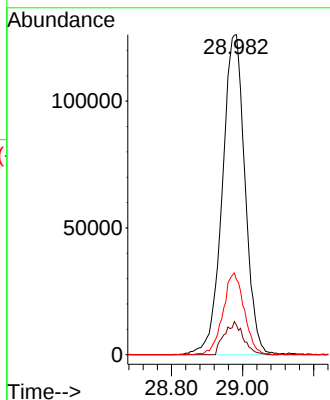
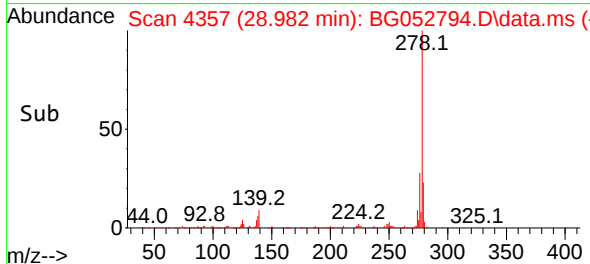
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



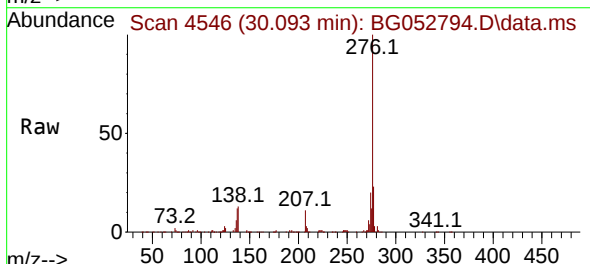
Tgt Ion:278 Resp: 55748
Ion Ratio Lower Upper
278 100
139 9.2 8.1 12.1
279 23.5 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#96
Benzo(g,h,i)perylene
Concen: 38.362 ng/ul
RT: 30.093 min Scan# 4546
Delta R.T. 0.012 min
Lab File: BG052794.D
Acq: 23 Mar 2022 12:45



Tgt Ion:276 Resp: 556116
Ion Ratio Lower Upper
276 100
138 12.7 10.5 15.7
277 23.4 19.0 28.6

