

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032322\
 Data File : BG052793.D
 Acq On : 23 Mar 2022 11:58
 Operator : CG/JU
 Sample : N1820-04MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBRZ5MS

Quant Time: Mar 23 13:28:53 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	8.142	152	28900	20.000	ng/u1	0.00
20) Naphthalene-d8	10.956	136	123570	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.763	164	98906	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.506	188	239470	20.000	ng/u1	0.00
79) Chrysene-d12	21.800	240	226912	20.000	ng/u1	# 0.00
88) Perylene-d12	25.113	264	241550	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.554	96	4101	5.012	ng/uL	0.00
4) Pyridine-d5	3.971	84	61312	30.017	ng/u1	0.00
7) Phenol-d5	7.285	99	95206	36.781	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.461	67	58783	37.183	ng/u1	0.00
11) 2-Chlorophenol-d4	7.672	132	64000	36.414	ng/u1	0.00
15) 4-Methylphenol-d8	8.841	113	71223	37.985	ng/u1	0.00
21) Nitrobenzene-d5	9.305	128	33679	37.863	ng/u1	0.00
24) 2-Nitrophenol-d4	10.028	143	39569	42.175	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.568	165	76668	37.563	ng/u1	0.00
31) 4-Chloroaniline-d4	11.080	131	88934	32.968	ng/u1	0.00
46) Dimethylphthalate-d6	14.164	166	273954	36.054	ng/u1	0.00
49) Acenaphthylene-d8	14.457	160	315198	34.138	ng/u1	0.00
54) 4-Nitrophenol-d4	14.939	143	46496	36.395	ng/u1	0.00
60) Fluorene-d10	15.756	176	237081	35.535	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.861	200	46119	37.844	ng/u1	0.00
73) Anthracene-d10	17.606	188	380650	34.135	ng/u1	0.00
81) Pyrene-d10	19.885	212	461417	36.349	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.884	264	449312	36.000	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.590	88	12237	12.207	ng/uL	91
5) Pyridine	3.989	79	79912	36.208	ng/u1	92
6) Benzaldehyde	7.273	77	70007	40.683	ng/u1	97
8) Phenol	7.314	94	103407	41.451	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.555	93	74521	39.597	ng/u1	97
12) 2-Chlorophenol	7.702	128	71192	39.645	ng/u1	96
13) 2-Methylphenol	8.577	108	79945	41.233	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.671	45	128559	42.026	ng/u1	96
16) Acetophenone	8.965	105	121351	41.485	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.947	70	73495	43.098	ng/u1	99
18) 4-Methylphenol	8.900	108	84496	41.829	ng/u1	99
19) Hexachloroethane	9.235	117	31157	39.105	ng/u1	95
22) Nitrobenzene	9.347	77	105106	40.440	ng/u1	94
23) Isophorone	9.869	82	203863	41.035	ng/u1	98
25) 2-Nitrophenol	10.057	139	42404	43.585	ng/u1#	92
26) 2,4-Dimethylphenol	10.110	107	92065	38.190	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.351	93	108233	39.177	ng/u1	99
29) 2,4-Dichlorophenol	10.598	162	80233	40.431	ng/u1	98
30) Naphthalene	11.009	128	242388	37.904	ng/u1	98
32) 4-Chloroaniline	11.103	127	96635	36.456	ng/u1	100
33) Hexachlorobutadiene	11.297	225	62635	38.647	ng/u1	98
34) Caprolactam	11.867	113	29159	48.787	ng/u1#	72
35) 4-Chloro-3-methylphenol	12.213	107	96609	44.879	ng/u1	90
36) 2-Methylnaphthalene	12.601	142	179459	39.766	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.818	142	182927	40.039	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.971	216	115174	35.230	ng/ul	97
40) Hexachlorocyclopentadiene	12.953	237	69095	30.529	ng/ul	98
41) 2,4,6-Trichlorophenol	13.200	196	76773	38.431	ng/ul	98
42) 2,4,5-Trichlorophenol	13.271	196	85023	39.412	ng/ul	98
43) 1,1'-Biphenyl	13.600	154	253794	35.909	ng/ul	97
44) 2-Chloronaphthalene	13.647	162	198611	35.094	ng/ul	96
45) 2-Nitroaniline	13.835	65	75397	45.448	ng/ul	94
47) Dimethylphthalate	14.211	163	277392	38.255	ng/ul	98
48) 2,6-Dinitrotoluene	14.328	165	56329	42.883	ng/ul	93
50) Acenaphthylene	14.487	152	324730	36.416	ng/ul	98
51) 3-Nitroaniline	14.651	138	54111	40.812	ng/ul	97
52) Acenaphthene	14.827	153	216060	37.088	ng/ul	99
53) 2,4-Dinitrophenol	14.857	184	35230	43.173	ng/ul#	71
55) 4-Nitrophenol	14.951	109	59028	43.903	ng/ul	93
56) Dibenzofuran	15.162	168	324734	37.600	ng/ul	99
57) 2,4-Dinitrotoluene	15.109	165	79961	42.904	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	15.385	232	82759	42.560	ng/ul#	99
59) Diethylphthalate	15.573	149	298046	40.585	ng/ul	99
61) Fluorene	15.808	166	268079	37.448	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.797	204	147312	38.672	ng/ul	97
63) 4-Nitroaniline	15.814	138	57446	44.059	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.873	198	50406	42.274	ng/ul	92
67) N-Nitrosodiphenylamine	16.008	169	242073	37.388	ng/ul	97
68) 4-Bromophenyl-phenylether	16.695	248	105713	44.584	ng/ul	96
69) Hexachlorobenzene	16.819	284	117861	38.481	ng/ul	93
70) Atrazine	16.954	200	106625	40.183	ng/ul	97
71) Pentachlorophenol	17.154	266	72408	38.876	ng/ul	94
72) Phenanthrene	17.553	178	473355	37.663	ng/ul	98
74) Anthracene	17.641	178	459307	36.554	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.570	216	124098	34.795	ng/ul	99
76) Pentachlorobenzene	15.086	250	130935	38.265	ng/ul	98
77) Carbazole	17.906	167	417692	37.614	ng/ul	97
78) Di-n-butylphthalate	18.464	149	502151	38.027	ng/ul	98
80) Fluoranthene	19.556	202	588838	39.364	ng/ul	99
82) Pyrene	19.921	202	575263	38.690	ng/ul	96
83) Butylbenzylphthalate	20.796	149	214831	41.558	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.683	252	179292	35.253	ng/ul	93
85) Benzo(a)anthracene	21.777	228	548534	37.455	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.677	149	296732	41.443	ng/ul	100
87) Chrysene	21.847	228	529421	37.900	ng/ul	99
89) Di-n-octyl phthalate	22.928	149	514054	40.858	ng/ul	100
90) Benzo(b)fluoranthene	24.056	252	585248	37.522	ng/ul	100
91) Benzo(k)fluoranthene	24.127	252	548387	38.096	ng/ul	99
93) Benzo(a)pyrene	24.961	252	551572	37.456	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.908	276	647831	38.899	ng/ul	99
95) Dibenzo(a,h)anthracene	28.973	278	546616	38.617	ng/ul	99
96) Benzo(g,h,i)perylene	30.089	276	542934m	38.566	ng/ul	

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

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BNA_G

ClientSampleId :

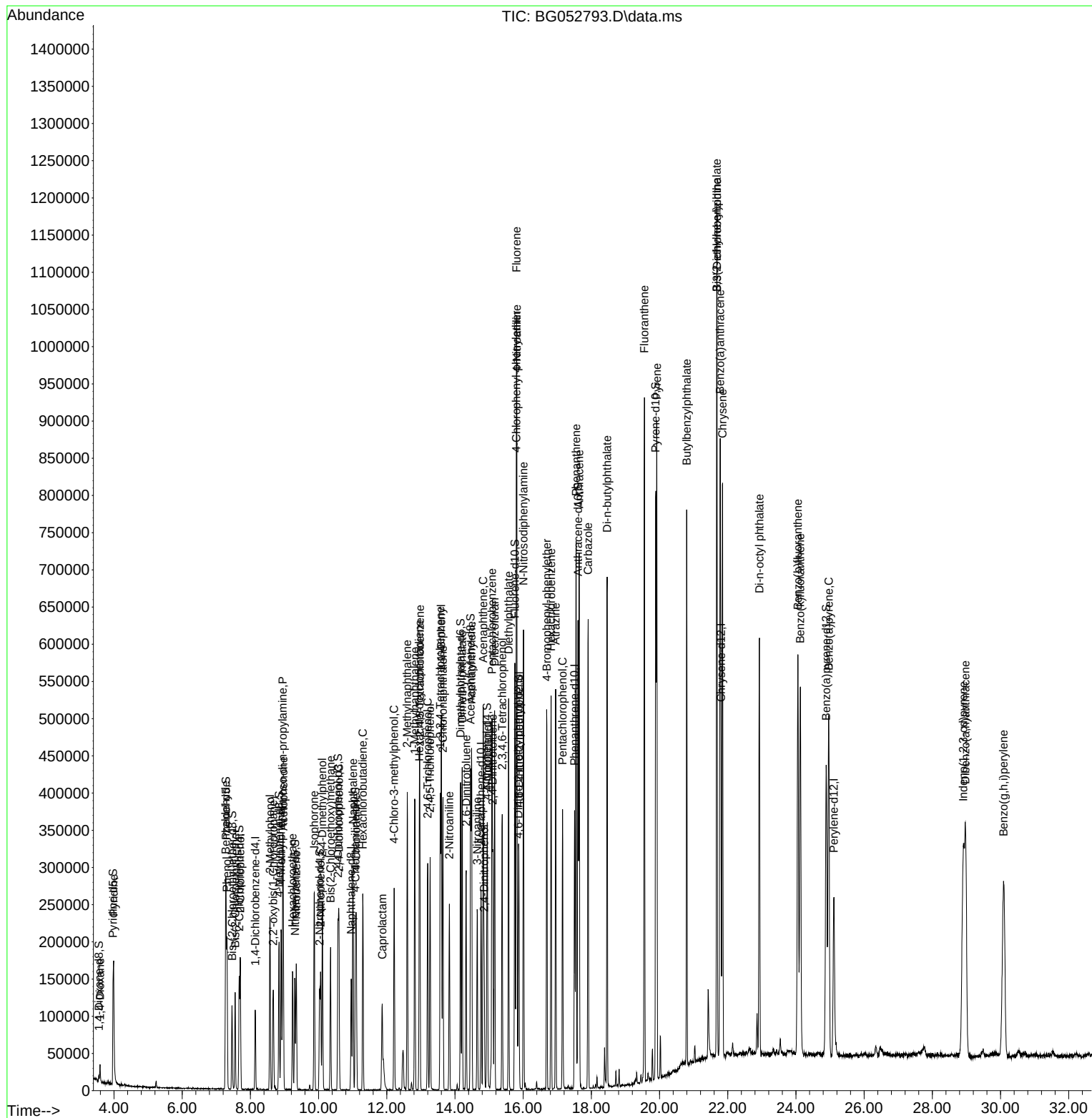
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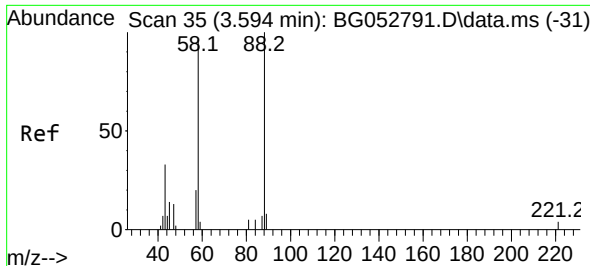
Manual Integrations

APPROVED

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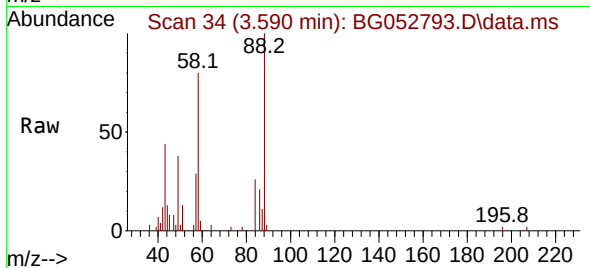
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#2
1,4-Dioxane
Concen: 12.207 ng/uL
RT: 3.590 min Scan# 34
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

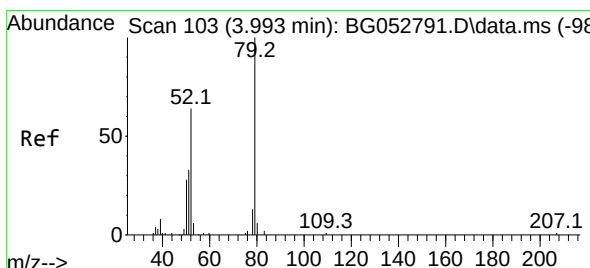
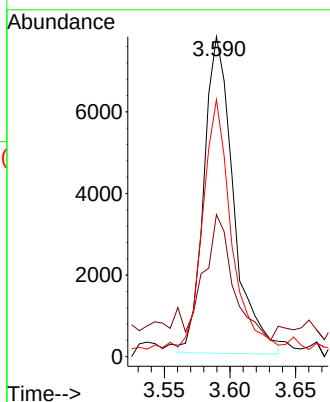
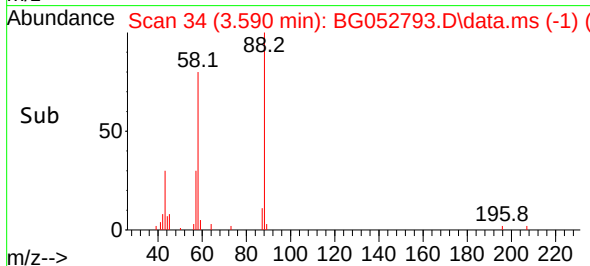
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion: 88 Resp: 1223
Ion Ratio Lower Upper
88 100
43 44.4 30.6 46.0
58 80.4 58.6 87.8

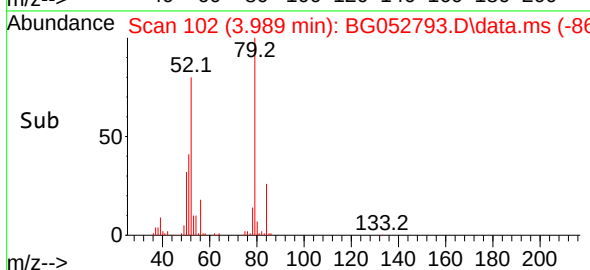
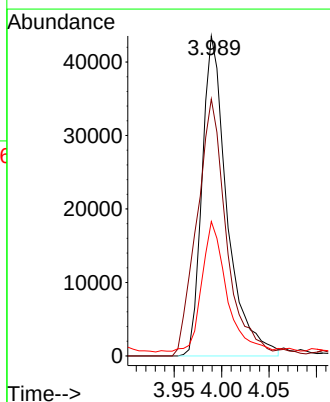
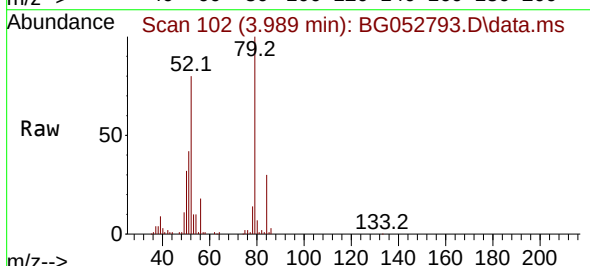
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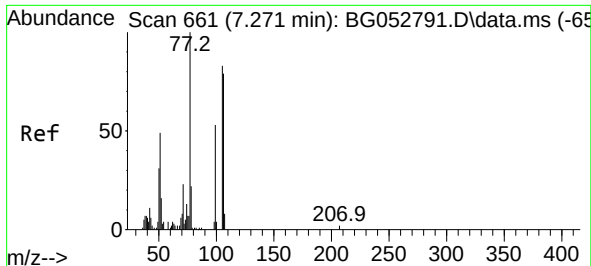
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#5
Pyridine
Concen: 36.208 ng/uL
RT: 3.989 min Scan# 102
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

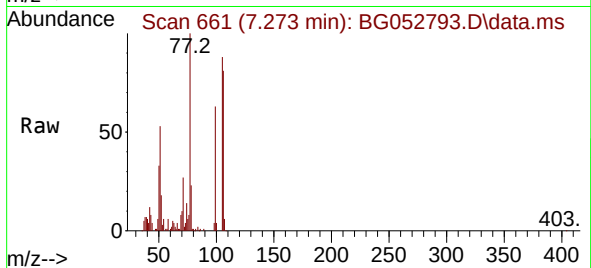
Tgt Ion: 79 Resp: 79912
Ion Ratio Lower Upper
79 100
52 80.3 57.2 85.8
51 42.0 31.9 47.9





#6
Benzaldehyde
Concen: 40.683 ng/ul
RT: 7.273 min Scan# 661
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

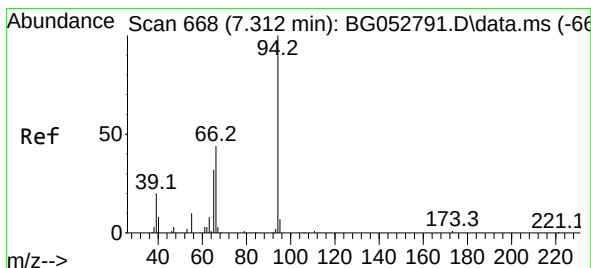
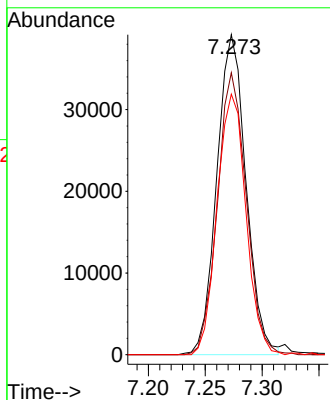
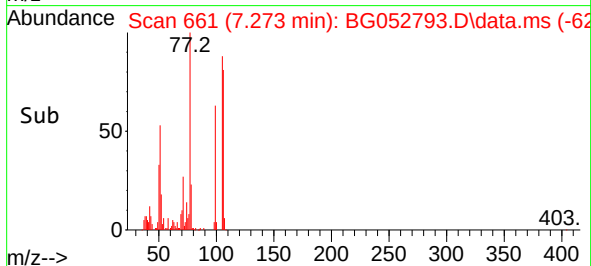
Instrument :
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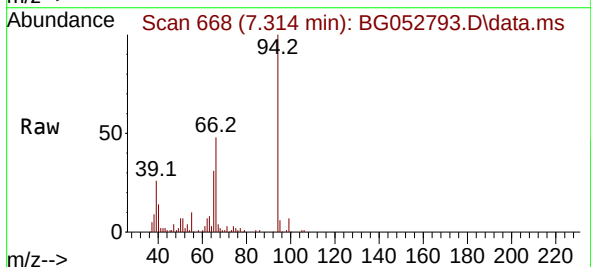
Tgt Ion: 77 Resp: 7000
Ion Ratio Lower Upper
77 100
105 88.1 72.9 109.3
106 81.4 66.5 99.7

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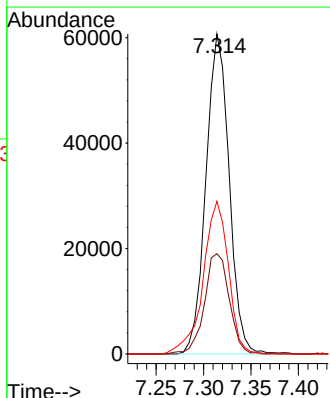
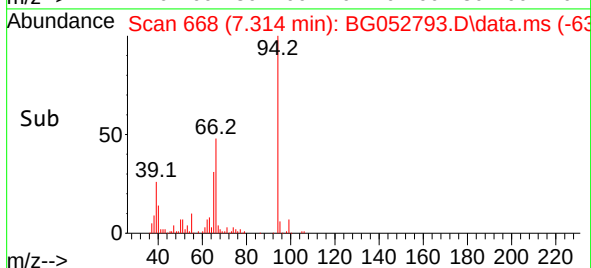
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

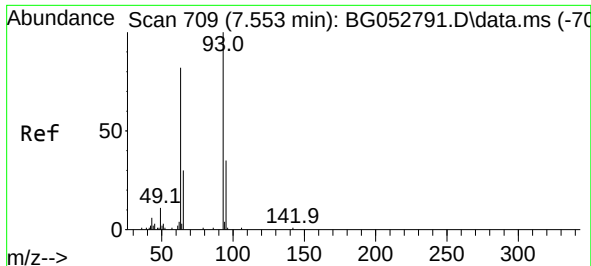


#8
Phenol
Concen: 41.451 ng/ul
RT: 7.314 min Scan# 668
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



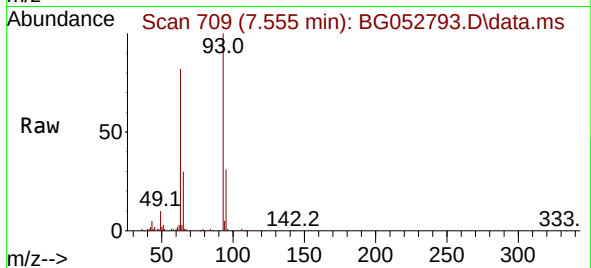
Tgt Ion: 94 Resp: 103407
Ion Ratio Lower Upper
94 100
65 31.3 25.9 38.9
66 47.7 35.4 53.2





#10
Bis(2-Chloroethyl)ether
Concen: 39.597 ng/ul
RT: 7.555 min Scan# 709
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

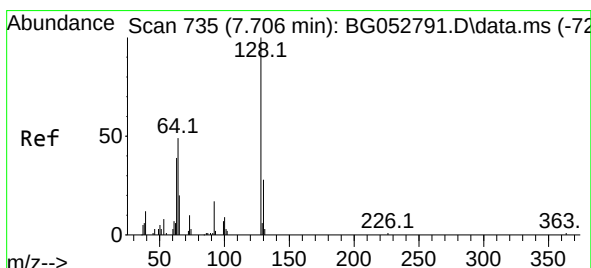
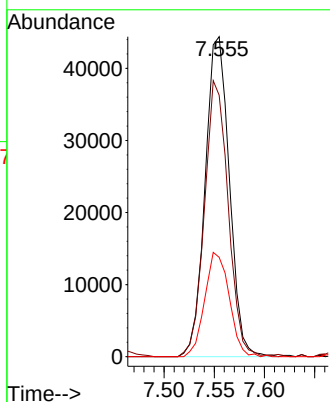
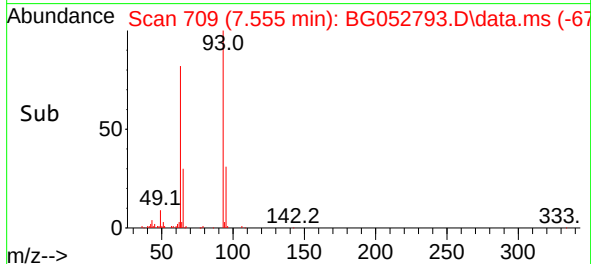
Instrument :
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Tgt Ion: 93 Resp: 7452
Ion Ratio Lower Upper
93 100
63 81.7 68.2 102.4
95 31.1 24.7 37.1

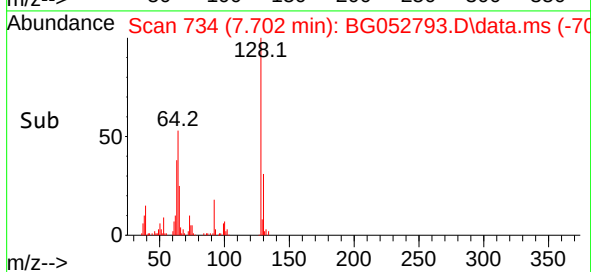
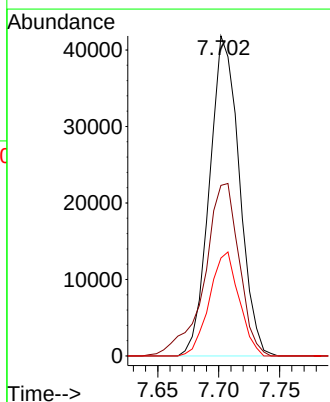
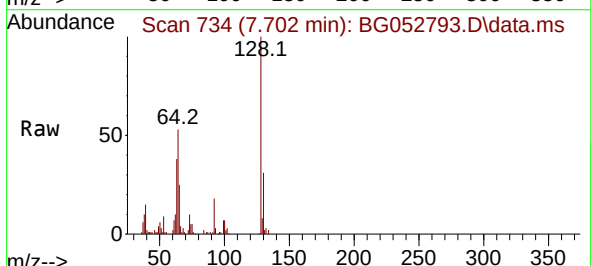
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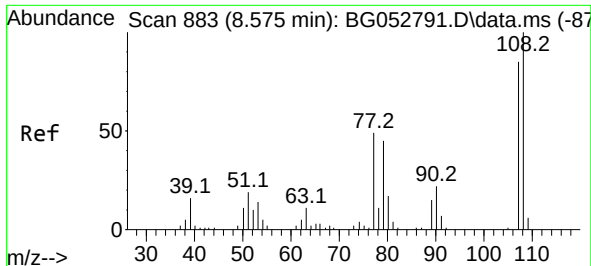
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#12
2-Chlorophenol
Concen: 39.645 ng/ul
RT: 7.702 min Scan# 734
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:128 Resp: 71192
Ion Ratio Lower Upper
128 100
64 53.3 39.8 59.6
130 30.6 25.8 38.8





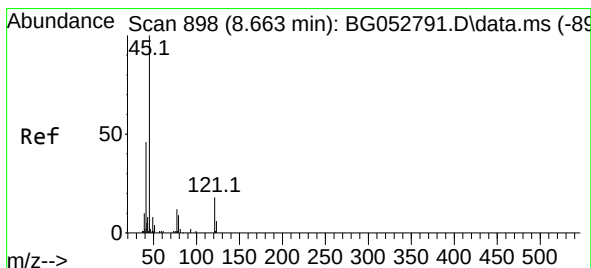
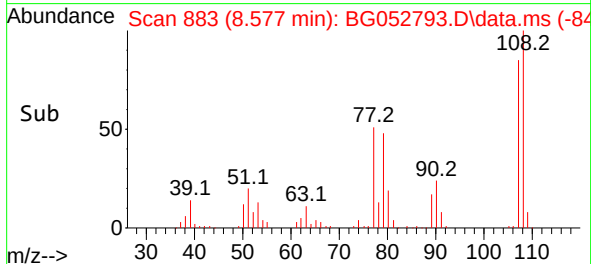
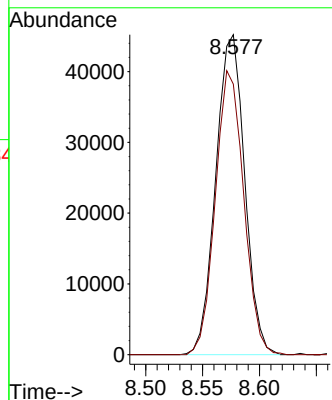
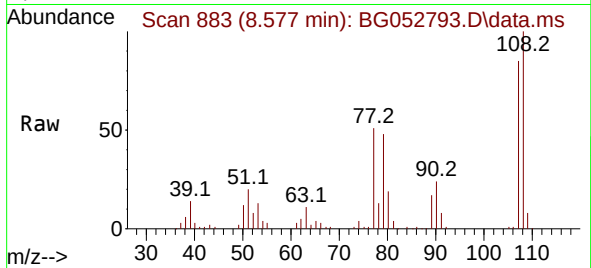
#13
2-Methylphenol
Concen: 41.233 ng/ul
RT: 8.577 min Scan# 883
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 7994
Ion Ratio Lower Upper
108 100
107 84.6 68.3 102.5

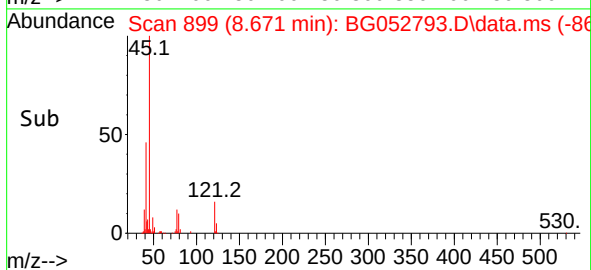
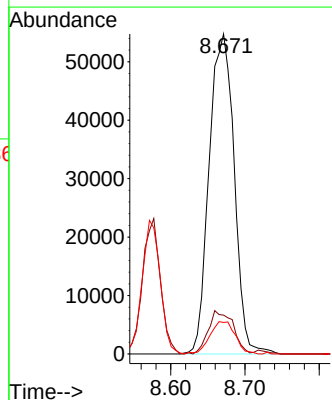
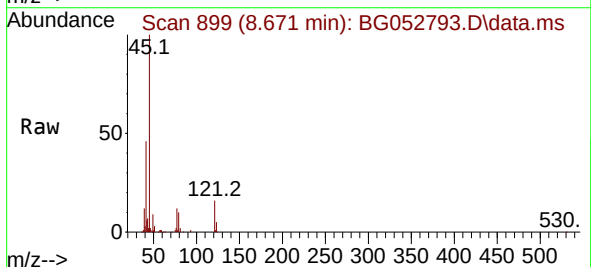
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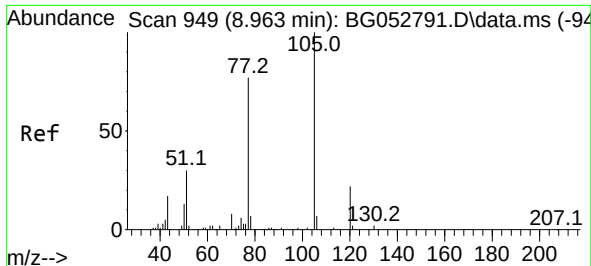
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.026 ng/ul
RT: 8.671 min Scan# 899
Delta R.T. 0.008 min
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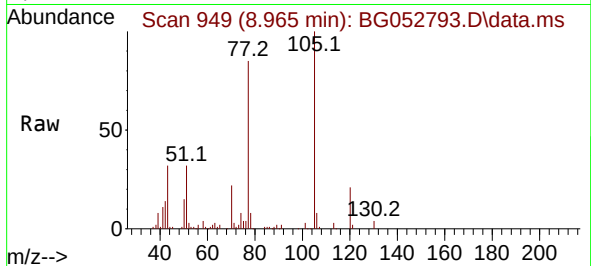
Tgt Ion: 45 Resp: 128559
Ion Ratio Lower Upper
45 100
77 12.2 11.0 16.4
79 9.8 9.3 13.9





#16
Acetophenone
Concen: 41.485 ng/ul
RT: 8.965 min Scan# 949
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

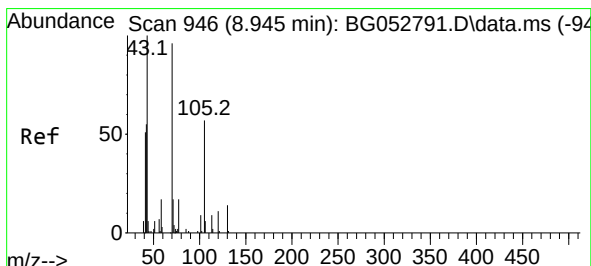
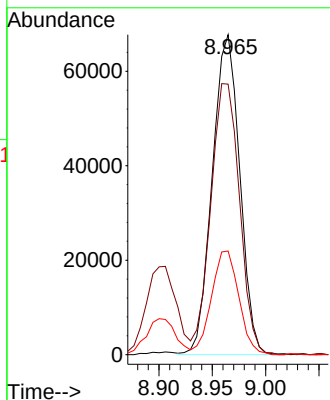
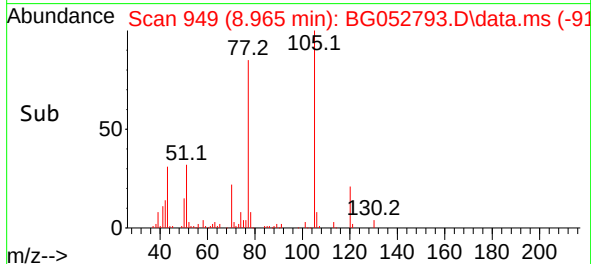
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion: 105 Resp: 12135
Ion Ratio Lower Upper
105 100
77 84.5 72.9 109.3
51 32.4 25.0 37.6

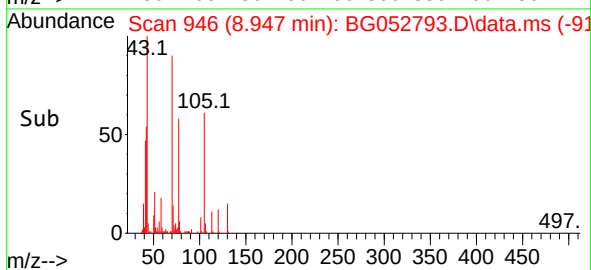
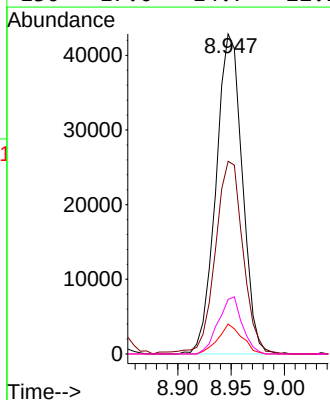
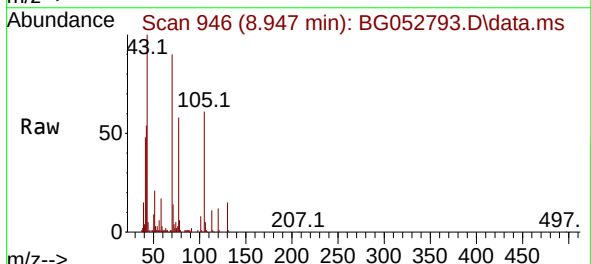
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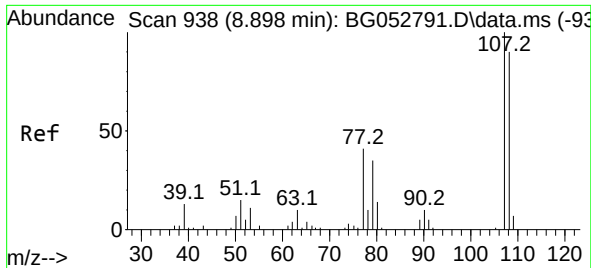
Reviewed By : Jagrut Upadhyay 03/23/2022
Supervised By : mohammad ahmed 03/25/2022



#17
N-Nitroso-di-n-propylamine
Concen: 43.098 ng/ul
RT: 8.947 min Scan# 946
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion: 70 Resp: 73495
Ion Ratio Lower Upper
70 100
42 60.2 47.8 71.6
101 9.3 6.8 10.2
130 17.0 14.7 22.1





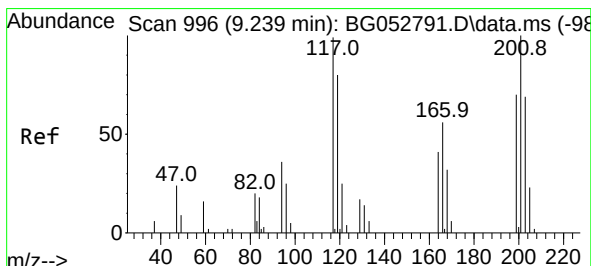
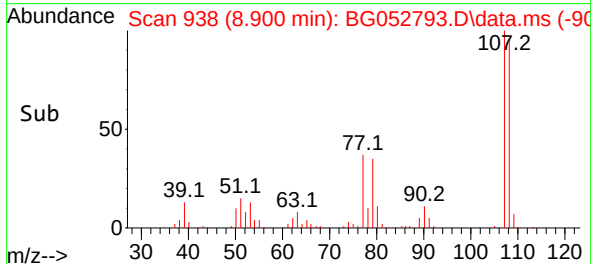
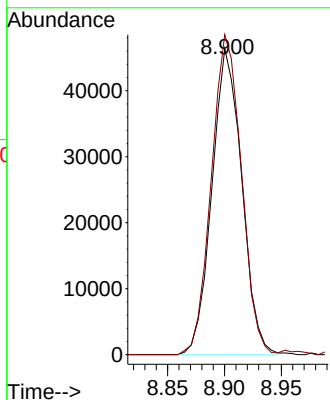
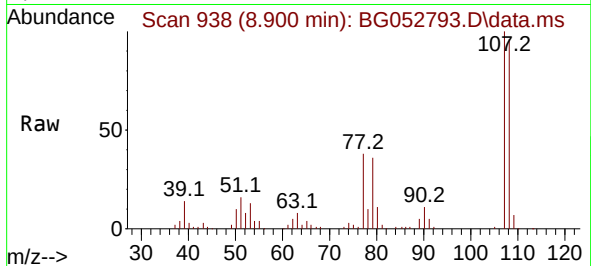
#18
4-Methylphenol
Concen: 41.829 ng/ul
RT: 8.900 min Scan# 911
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:108 Resp: 84490
Ion Ratio Lower Upper
108 100
107 104.6 82.7 124.1

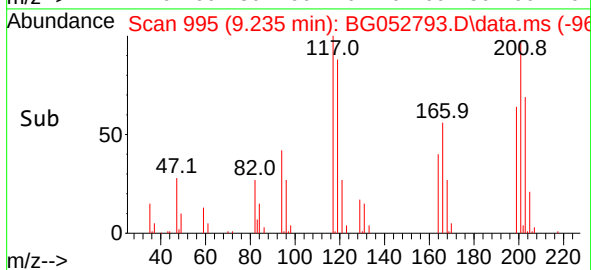
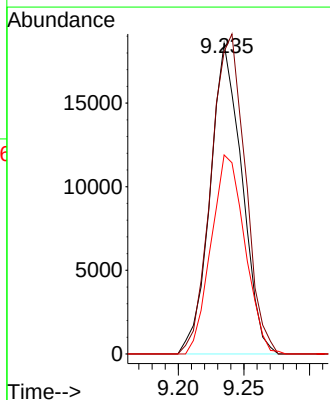
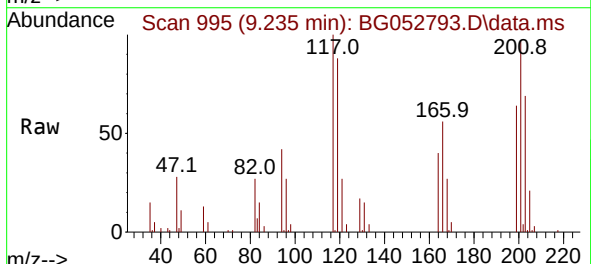
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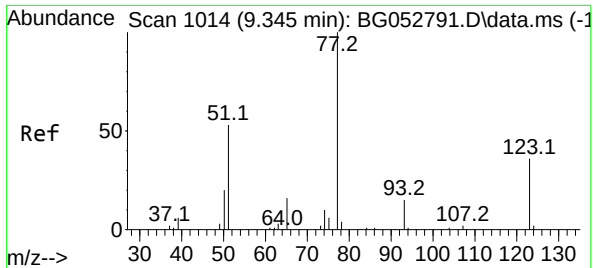
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#19
Hexachloroethane
Concen: 39.105 ng/ul
RT: 9.235 min Scan# 995
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:117 Resp: 31157
Ion Ratio Lower Upper
117 100
201 97.3 83.9 125.9
199 64.1 51.4 77.2





#22

Nitrobenzene

Concen: 40.440 ng/ul

RT: 9.347 min Scan# 1014

Delta R.T. 0.002 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

Instrument :

BNA_G

ClientSampleId :

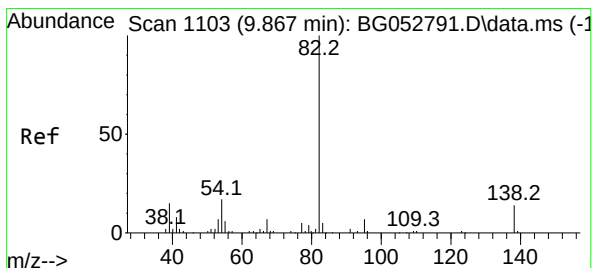
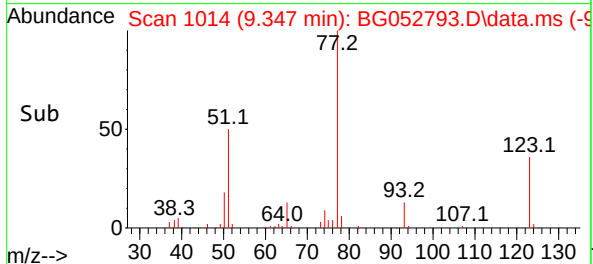
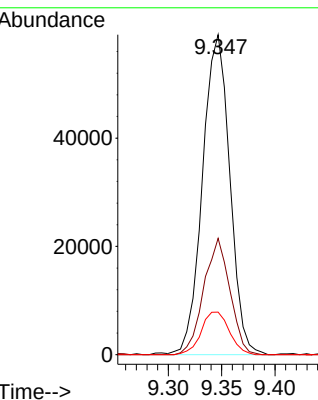
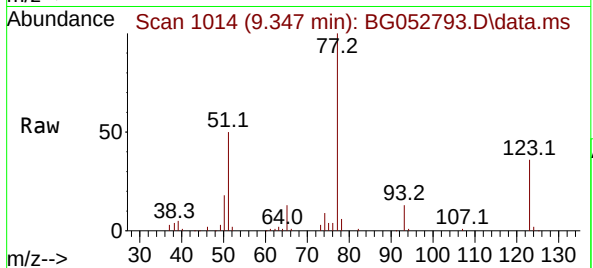
DBRZ5MS

Tgt Ion: 77 Resp: 105100
 Ion Ratio Lower Upper
 77 100
 123 36.4 25.7 38.5
 65 13.3 9.7 14.5

Manual Integrations

APPROVED

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



#23

Isophorone

Concen: 41.035 ng/ul

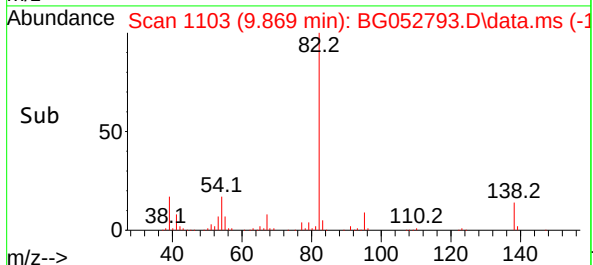
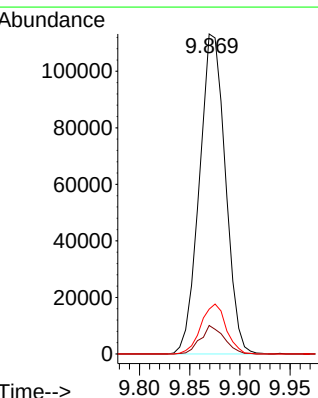
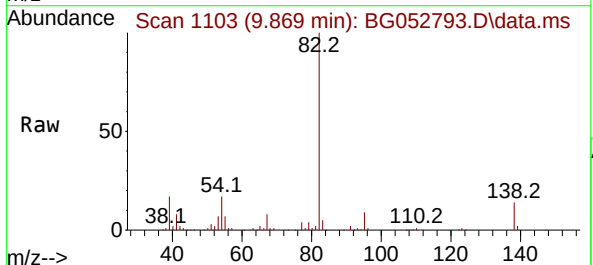
RT: 9.869 min Scan# 1103

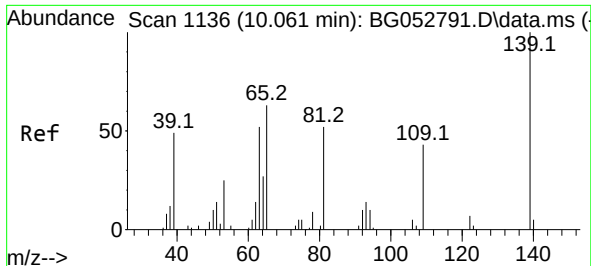
Delta R.T. 0.002 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

Tgt Ion: 82 Resp: 203863
 Ion Ratio Lower Upper
 82 100
 95 8.9 6.1 9.1
 138 14.0 11.0 16.4





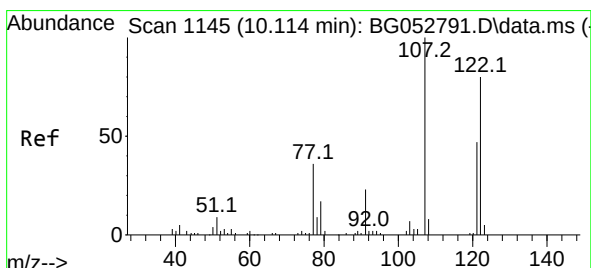
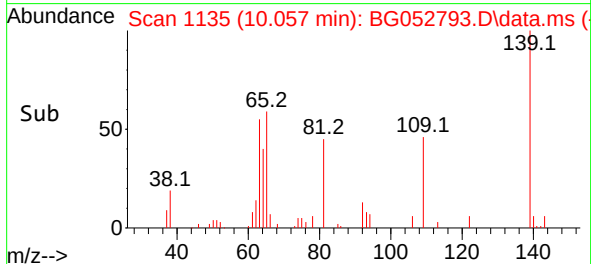
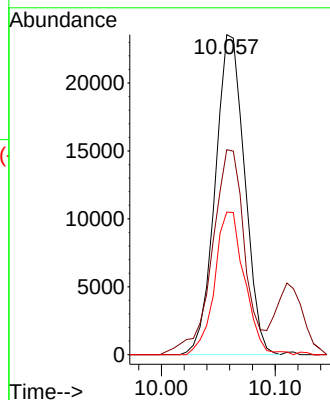
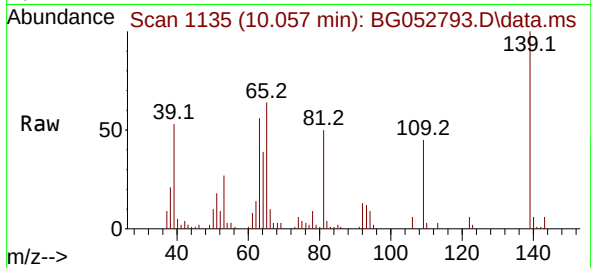
#25
2-Nitrophenol
Concen: 43.585 ng/ul
RT: 10.057 min Scan# 1135
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:139 Resp: 42404
Ion Ratio Lower Upper
139 100
65 64.0 48.9 73.3
109 44.6 29.0 43.6

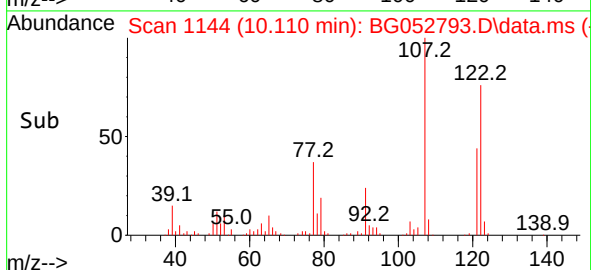
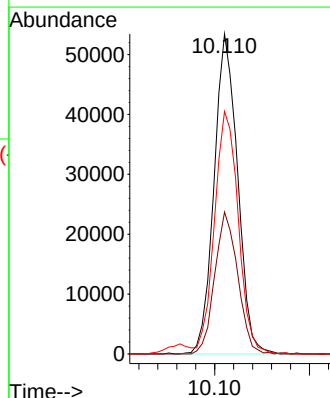
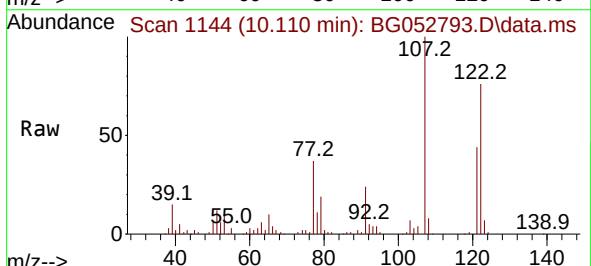
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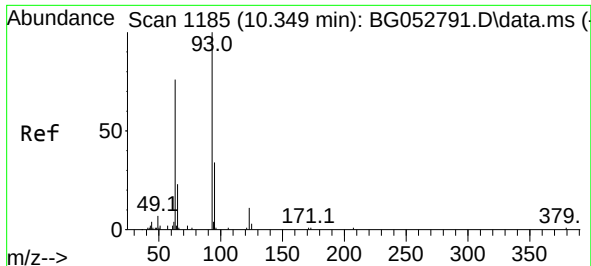
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#26
2,4-Dimethylphenol
Concen: 38.190 ng/ul
RT: 10.110 min Scan# 1144
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:107 Resp: 92065
Ion Ratio Lower Upper
107 100
121 44.3 37.4 56.0
122 75.8 63.0 94.4





#27

Bis(2-Chloroethoxy)methane

Concen: 39.177 ng/ul

RT: 10.351 min Scan# 1185

Delta R.T. 0.002 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

Instrument :

BNA_G

ClientSampleId :

DBRZ5MS

Tgt Ion: 93 Resp: 10823

Ion Ratio Lower Upper

93 100

95 32.3 25.4 38.2

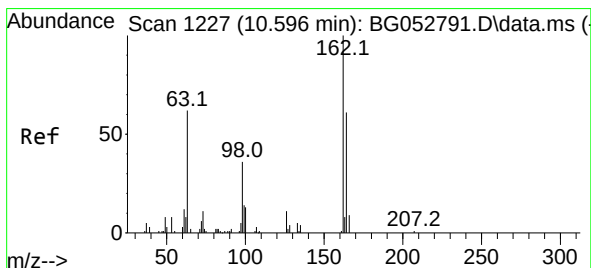
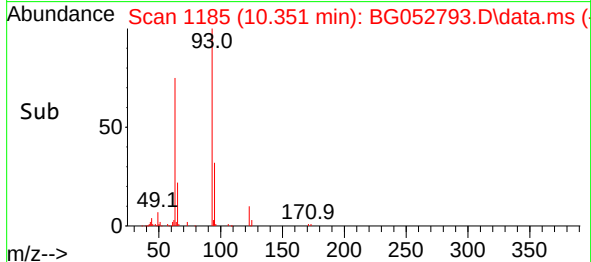
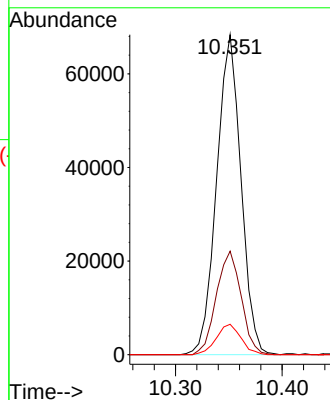
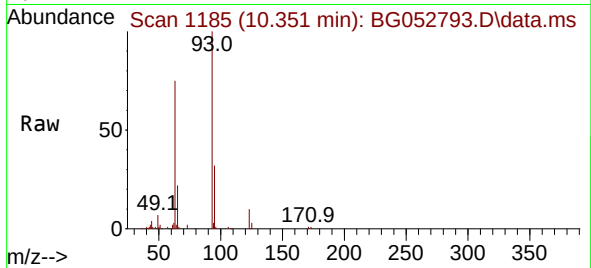
123 9.5 8.2 12.2

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Reviewed By :Jagrut Upadhyay 03/23/2022

Supervised By :mohammad ahmed 03/25/2022



#29

2,4-Dichlorophenol

Concen: 40.431 ng/ul

RT: 10.598 min Scan# 1227

Delta R.T. 0.002 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

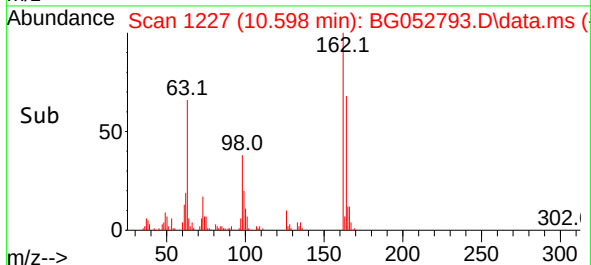
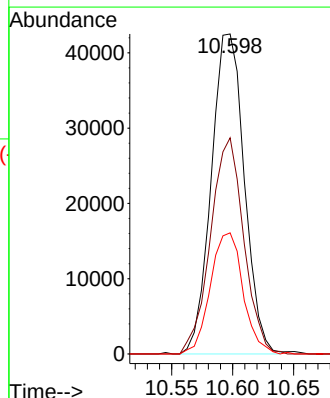
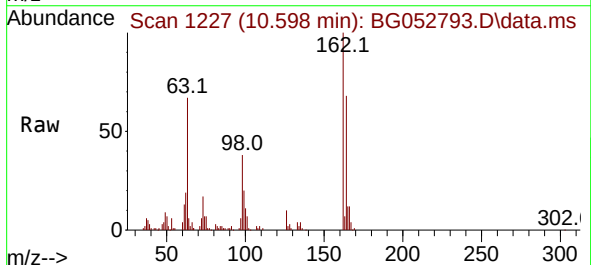
Tgt Ion:162 Resp: 80233

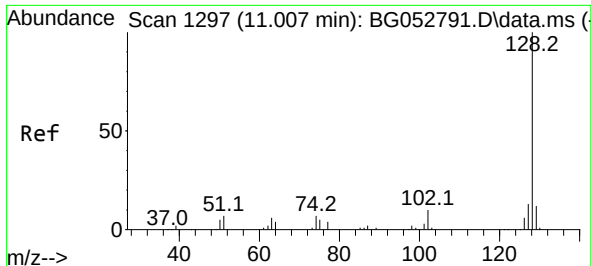
Ion Ratio Lower Upper

162 100

164 67.5 53.2 79.8

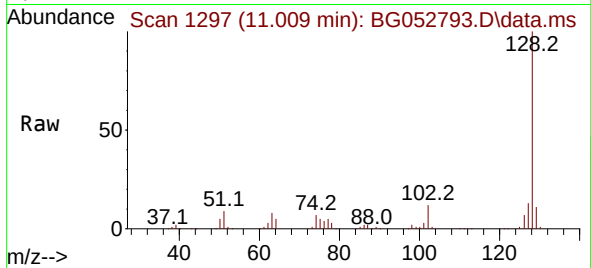
98 37.8 29.1 43.7





#30
Naphthalene
Concen: 37.904 ng/ul
RT: 11.009 min Scan# 11009
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

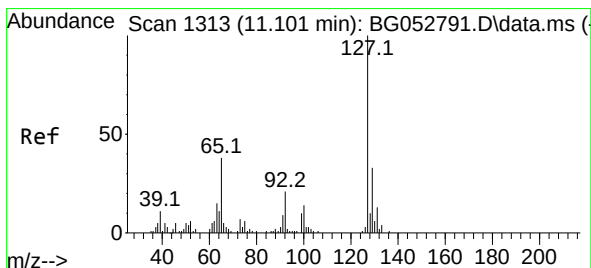
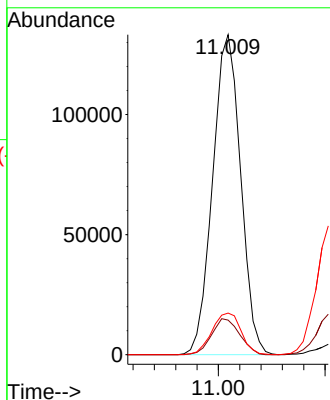
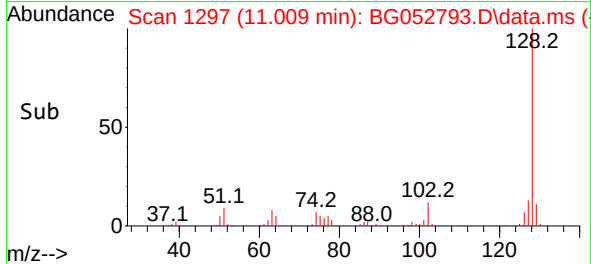
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:128 Resp: 24238
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.0 9.8 14.6

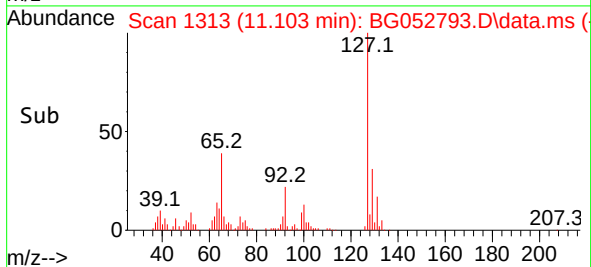
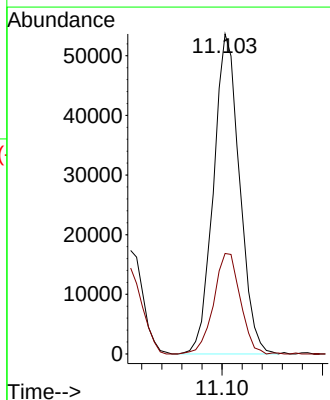
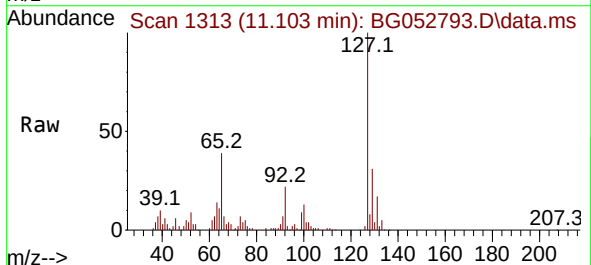
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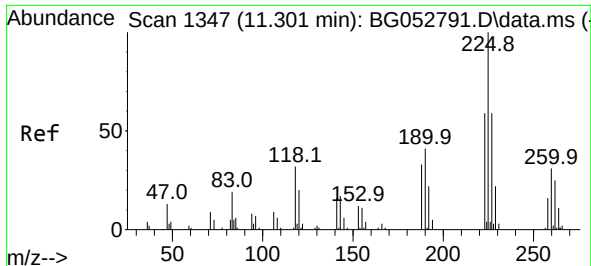
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#32
4-Chloroaniline
Concen: 36.456 ng/ul
RT: 11.103 min Scan# 1313
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:127 Resp: 96635
Ion Ratio Lower Upper
127 100
129 31.4 25.3 37.9





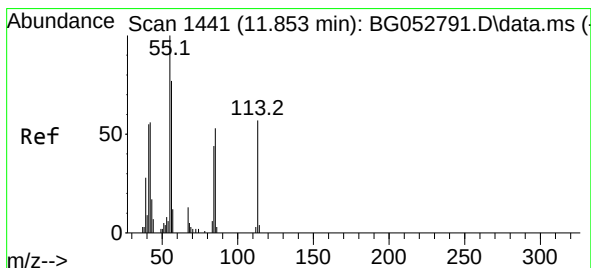
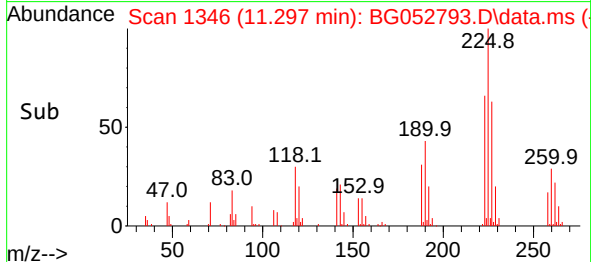
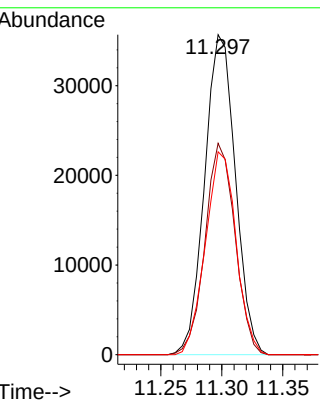
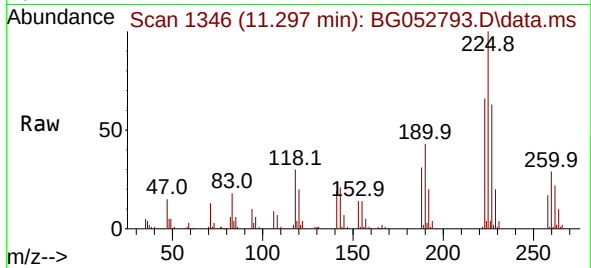
#33
Hexachlorobutadiene
Concen: 38.647 ng/ul
RT: 11.297 min Scan# 1129
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:225 Resp: 6263
Ion Ratio Lower Upper
225 100
223 66.1 51.7 77.5
227 63.4 49.6 74.4

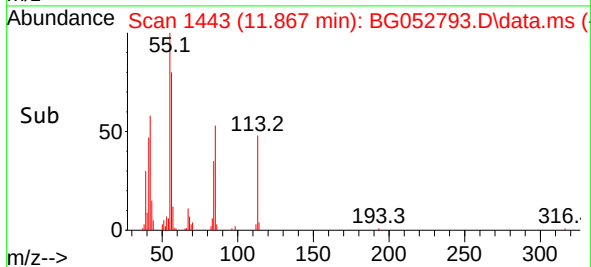
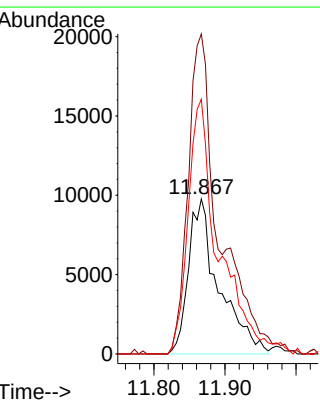
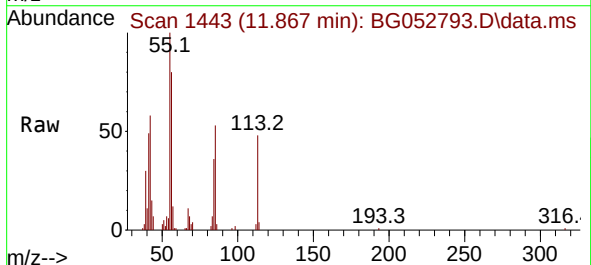
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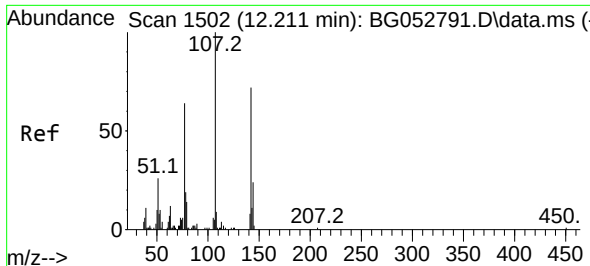
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#34
Caprolactam
Concen: 48.787 ng/ul
RT: 11.867 min Scan# 1443
Delta R.T. 0.014 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

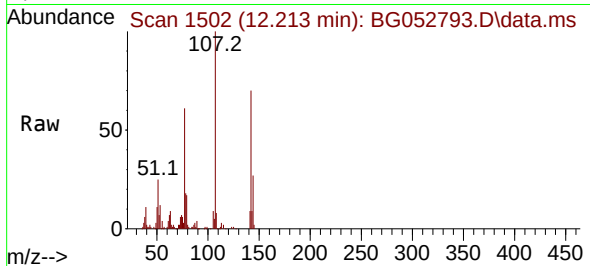
Tgt Ion:113 Resp: 29159
Ion Ratio Lower Upper
113 100
55 206.5 142.0 213.0
56 164.3 96.1 144.1#





#35
4-Chloro-3-methylphenol
Concen: 44.879 ng/ul
RT: 12.213 min Scan# 1502
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

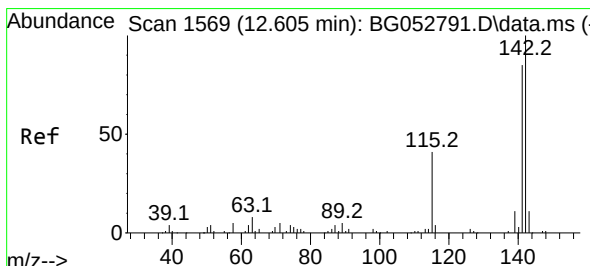
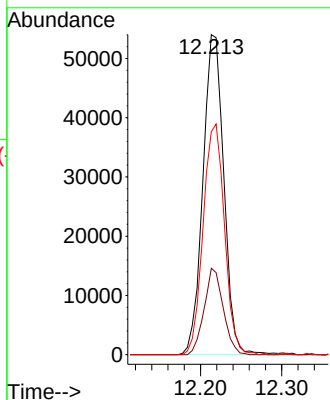
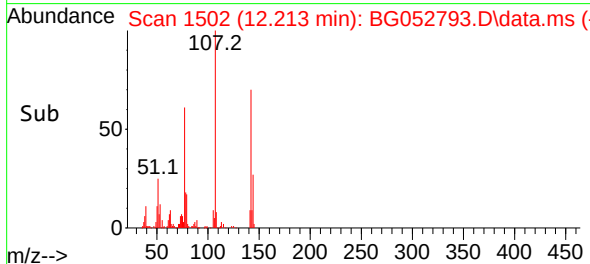
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



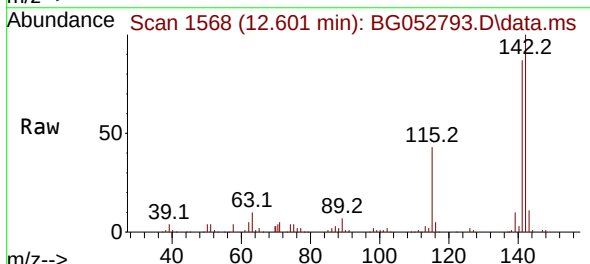
Tgt Ion:107 Resp: 96609
Ion Ratio Lower Upper
107 100
144 27.0 21.8 32.6
142 69.7 64.6 97.0

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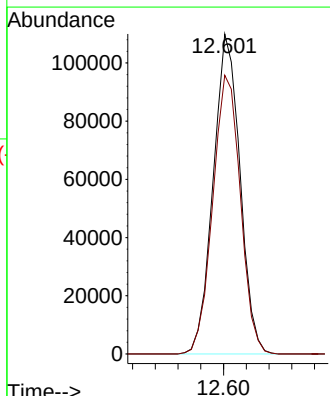
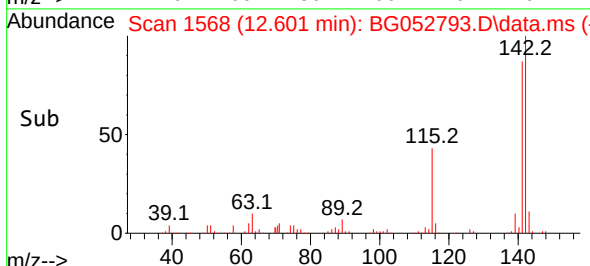
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

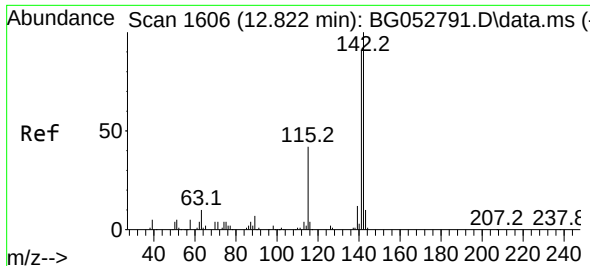


#36
2-Methylnaphthalene
Concen: 39.766 ng/ul
RT: 12.601 min Scan# 1568
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



Tgt Ion:142 Resp: 179459
Ion Ratio Lower Upper
142 100
141 87.1 71.2 106.8





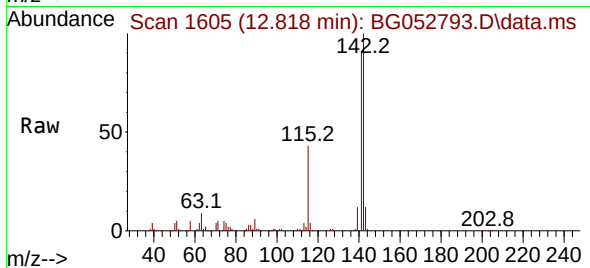
#37
1-Methylnaphthalene
Concen: 40.039 ng/ul
RT: 12.818 min Scan# 1605
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :

BNA_G

ClientSampleId :

DBRZ5MS

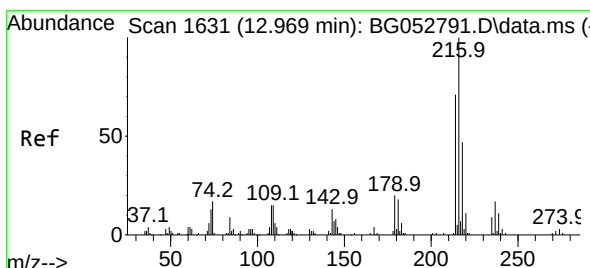
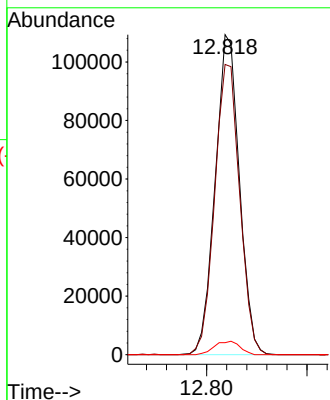
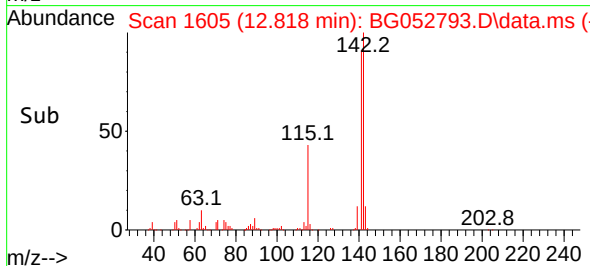


Tgt Ion:142 Resp: 18292
Ion Ratio Lower Upper
142 100
141 90.7 71.4 107.0
116 3.8 3.5 5.3

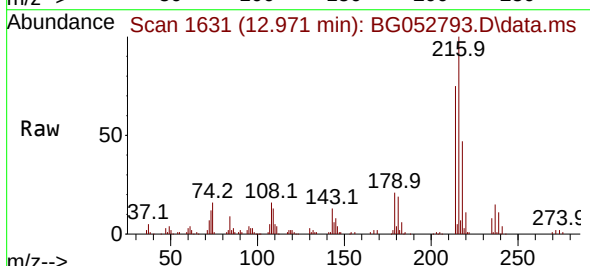
Manual Integrations

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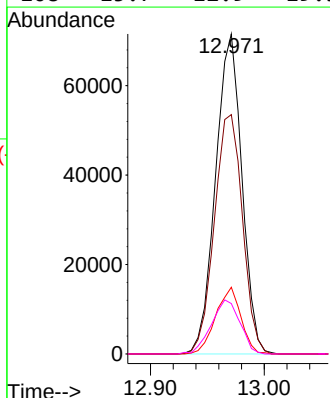
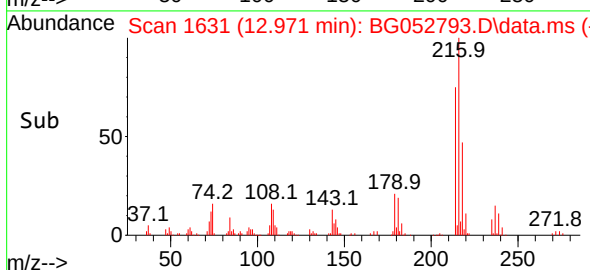
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

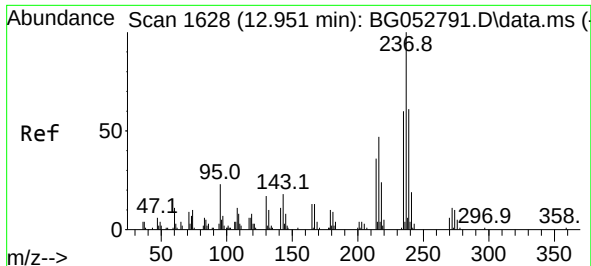


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.230 ng/ul
RT: 12.971 min Scan# 1631
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



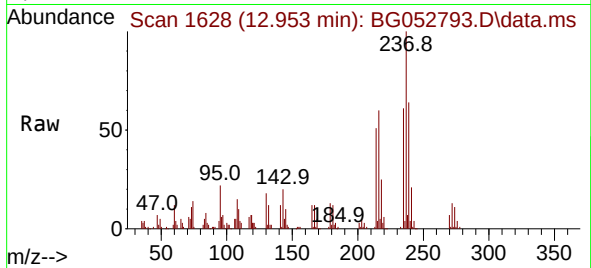
Tgt Ion:216 Resp: 115174
Ion Ratio Lower Upper
216 100
214 74.8 62.0 93.0
179 20.8 15.7 23.5
108 15.7 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 30.529 ng/ul
RT: 12.953 min Scan# 1628
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

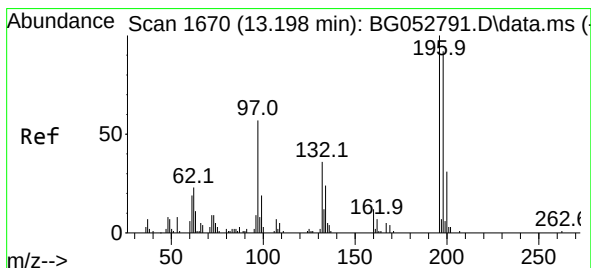
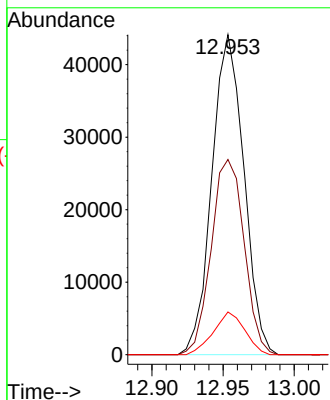
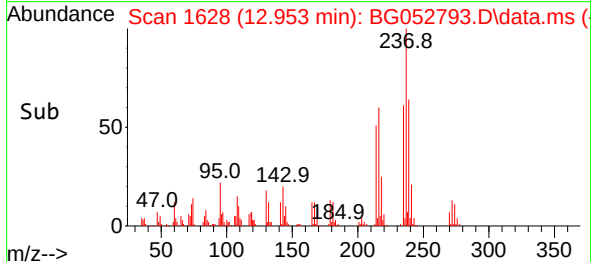
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



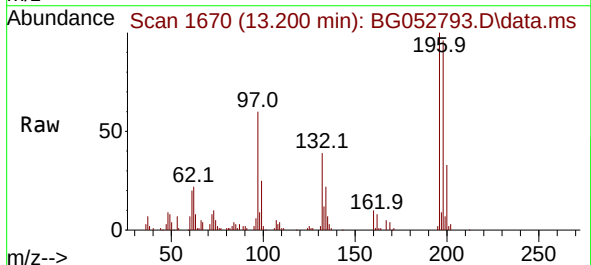
Tgt Ion:237 Resp: 6909
Ion Ratio Lower Upper
237 100
235 61.0 50.1 75.1
272 13.4 10.2 15.4

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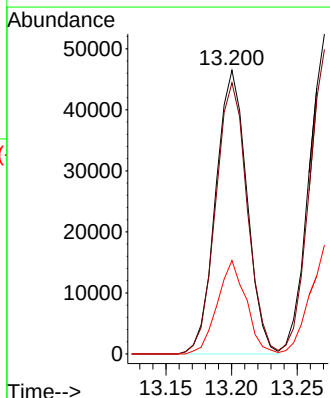
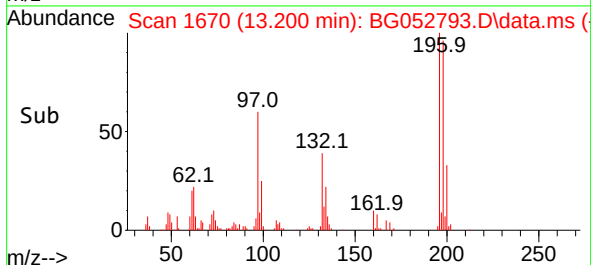
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

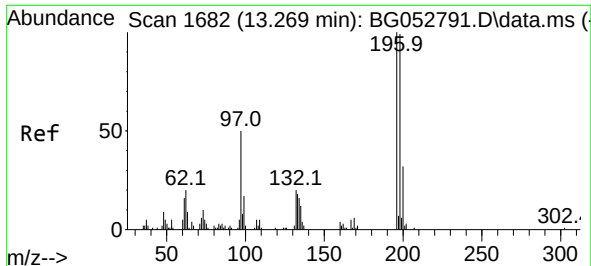


#41
2,4,6-Trichlorophenol
Concen: 38.431 ng/ul
RT: 13.200 min Scan# 1670
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



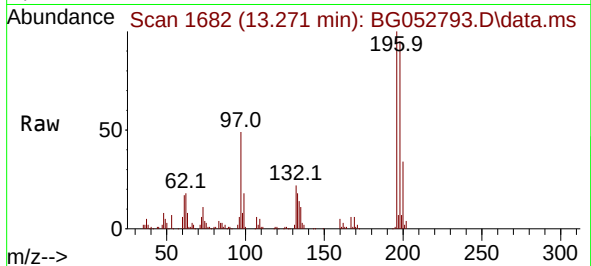
Tgt Ion:196 Resp: 76773
Ion Ratio Lower Upper
196 100
198 95.6 75.4 113.2
200 32.9 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 39.412 ng/ul
RT: 13.271 min Scan# 1682
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

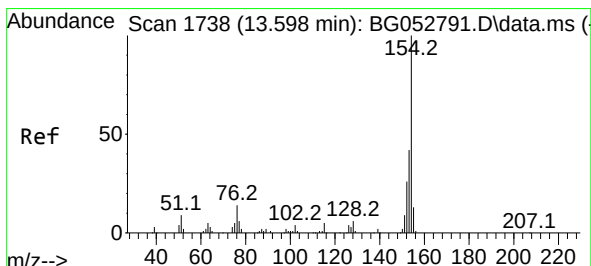
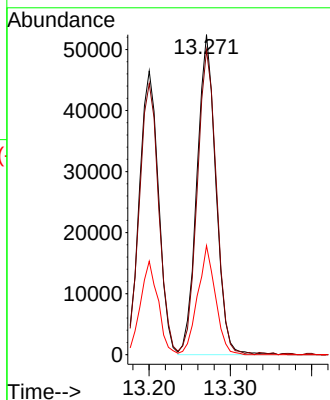
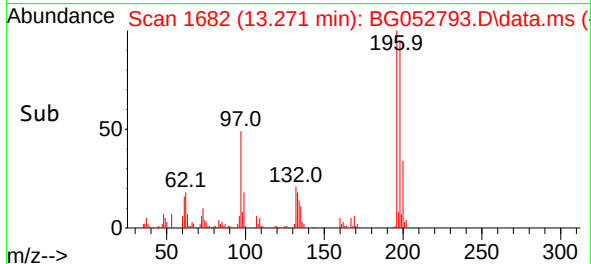
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:196 Resp: 85023
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.4
200 34.0 24.2 36.4

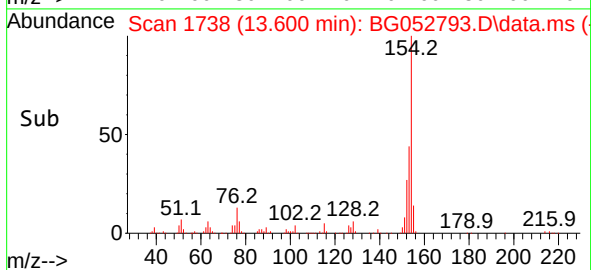
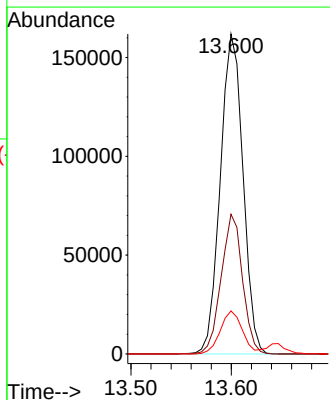
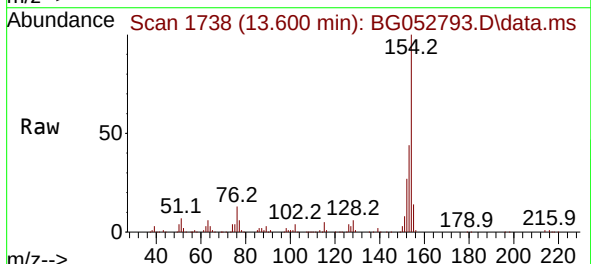
Manual Integrations
APPROVED

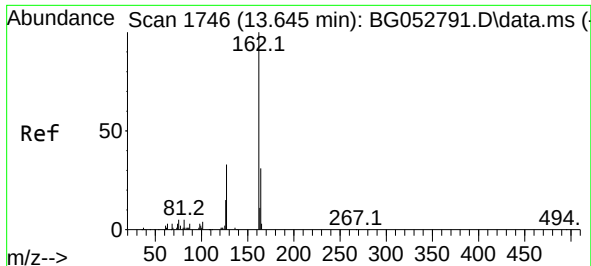
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#43
1,1'-Biphenyl
Concen: 35.909 ng/ul
RT: 13.600 min Scan# 1738
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

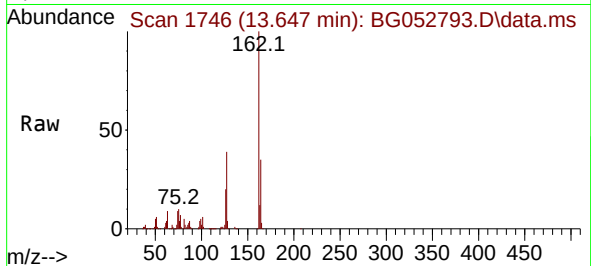
Tgt Ion:154 Resp: 253794
Ion Ratio Lower Upper
154 100
153 43.6 33.0 49.4
76 13.4 10.6 15.8





#44
2-Chloronaphthalene
Concen: 35.094 ng/ul
RT: 13.647 min Scan# 1746
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

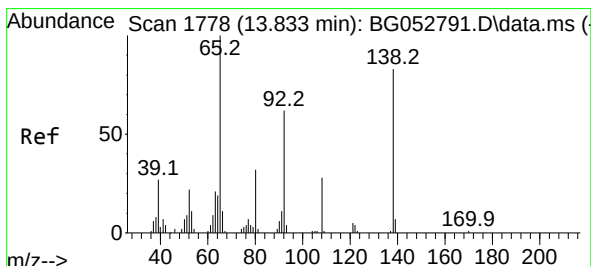
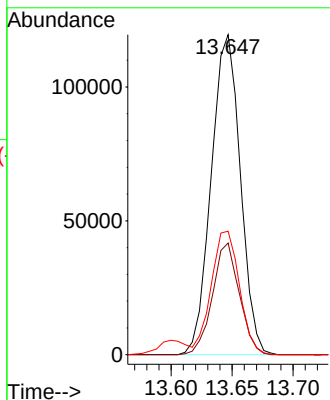
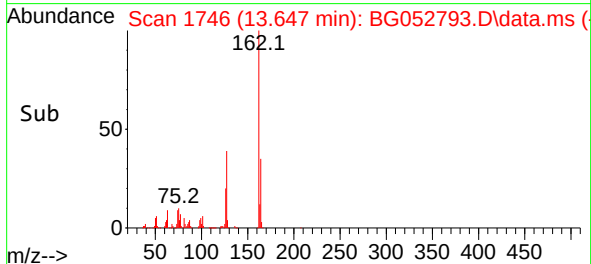
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:162 Resp: 19861
Ion Ratio Lower Upper
162 100
164 34.9 26.6 40.0
127 38.6 28.2 42.2

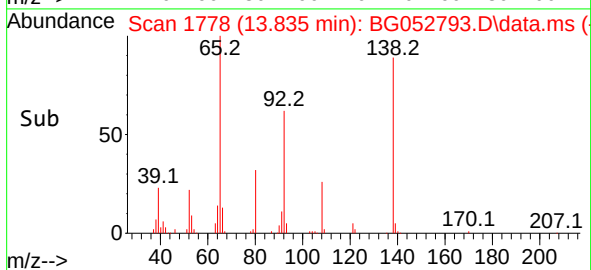
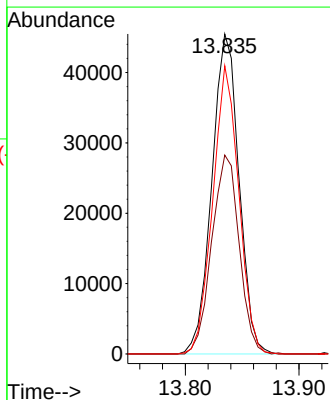
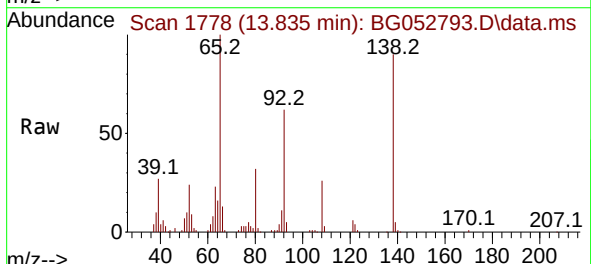
Manual Integrations
APPROVED

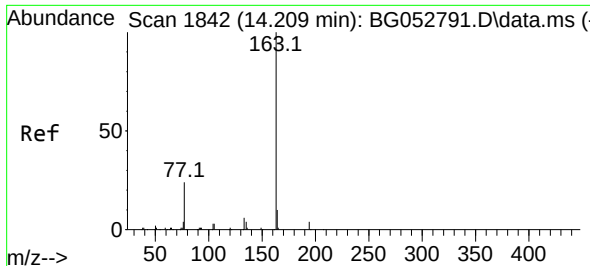
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#45
2-Nitroaniline
Concen: 45.448 ng/ul
RT: 13.835 min Scan# 1778
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

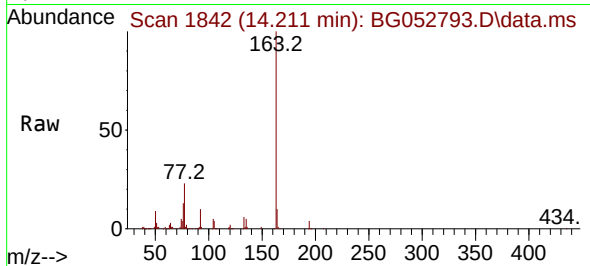
Tgt Ion: 65 Resp: 75397
Ion Ratio Lower Upper
65 100
92 62.2 54.0 81.0
138 90.1 76.0 114.0





#47
Dimethylphthalate
Concen: 38.255 ng/ul
RT: 14.211 min Scan# 1842
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

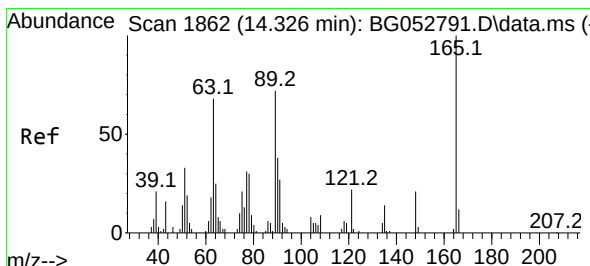
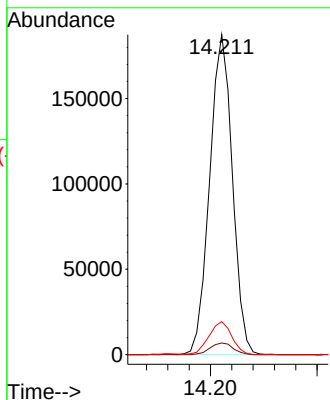
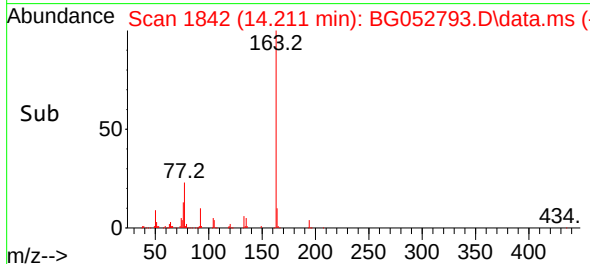
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



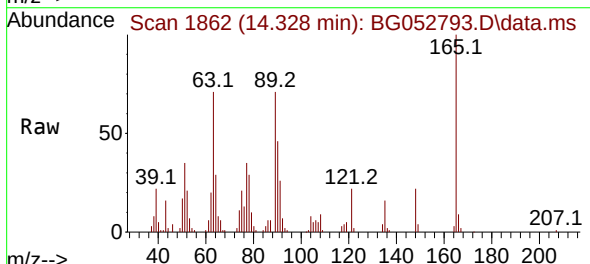
Tgt Ion:163 Resp: 277392
Ion Ratio Lower Upper
163 100
194 3.7 2.9 4.3
164 10.4 7.7 11.5

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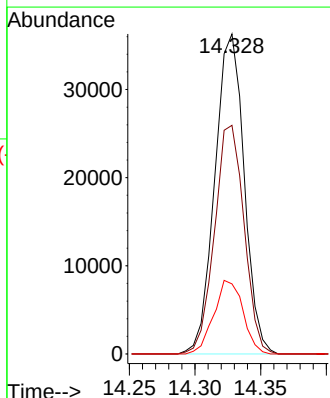
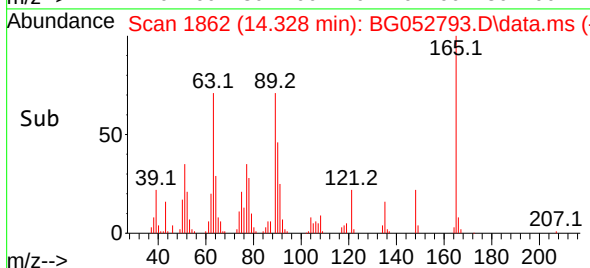
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

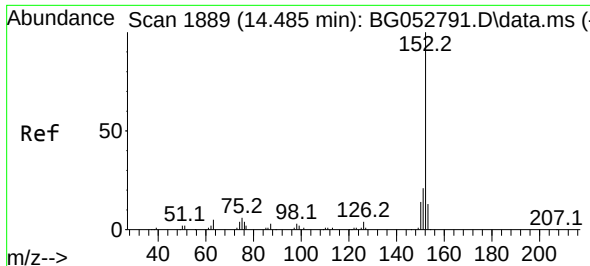


#48
2,6-Dinitrotoluene
Concen: 42.883 ng/ul
RT: 14.328 min Scan# 1862
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



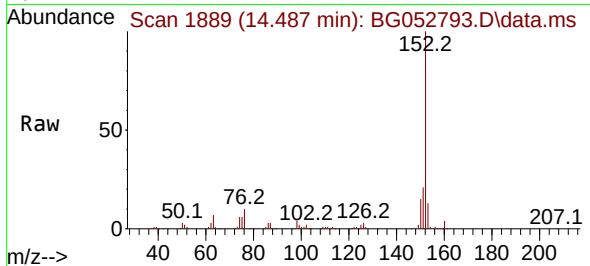
Tgt Ion:165 Resp: 56329
Ion Ratio Lower Upper
165 100
89 71.4 53.4 80.2
121 21.9 21.2 31.8





#50
Acenaphthylene
Concen: 36.416 ng/ul
RT: 14.487 min Scan# 1889
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

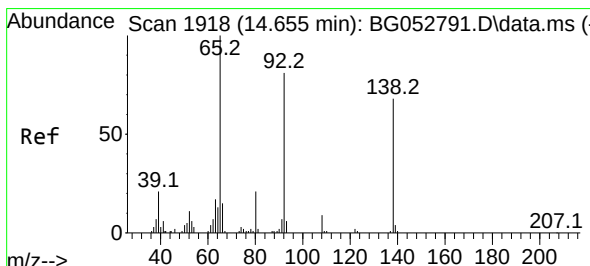
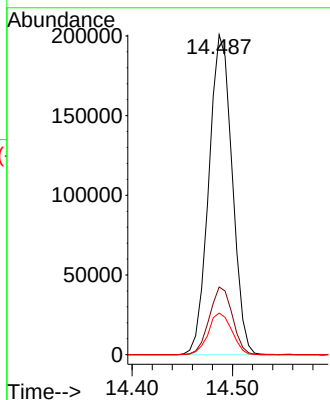
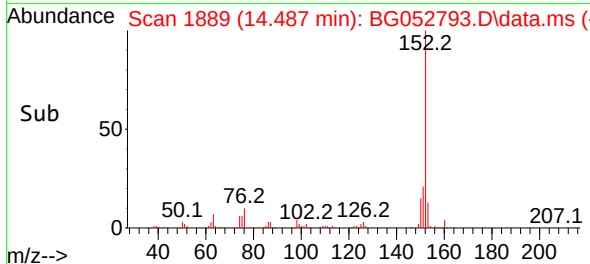
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:152 Resp: 324730
Ion Ratio Lower Upper
152 100
151 21.2 16.4 24.6
153 13.0 11.2 16.8

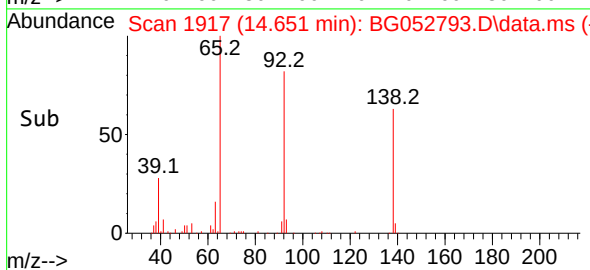
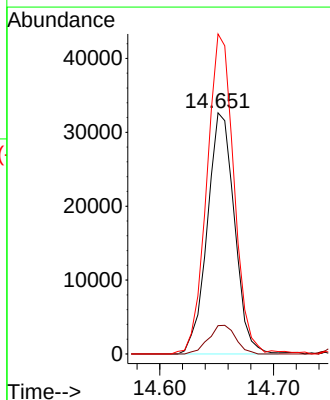
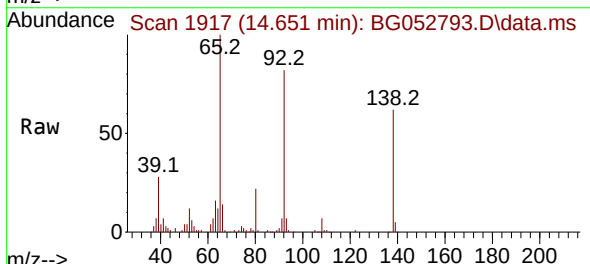
Manual Integrations
APPROVED

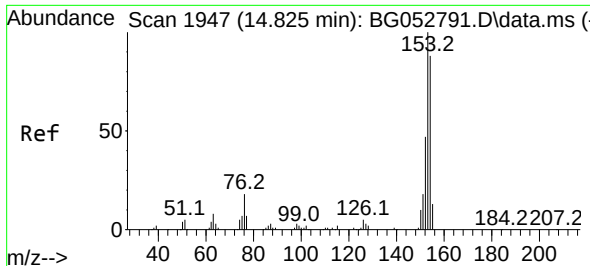
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#51
3-Nitroaniline
Concen: 40.812 ng/ul
RT: 14.651 min Scan# 1917
Delta R.T. -0.004 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

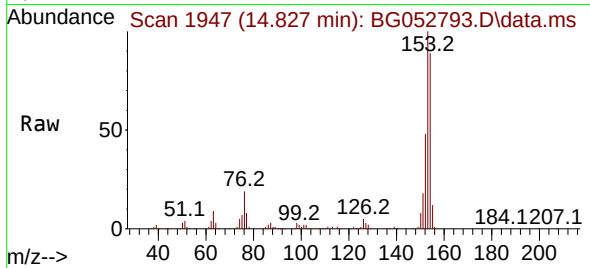
Tgt Ion:138 Resp: 54111
Ion Ratio Lower Upper
138 100
108 11.7 7.8 11.8
92 132.7 103.5 155.3





#52
Acenaphthene
Concen: 37.088 ng/u1
RT: 14.827 min Scan# 1947
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

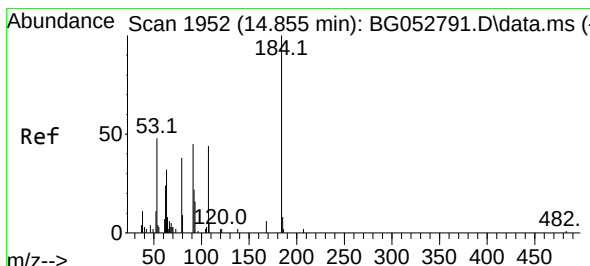
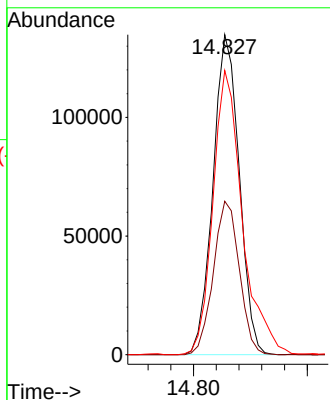
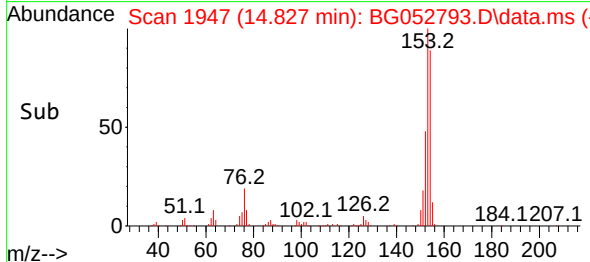
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



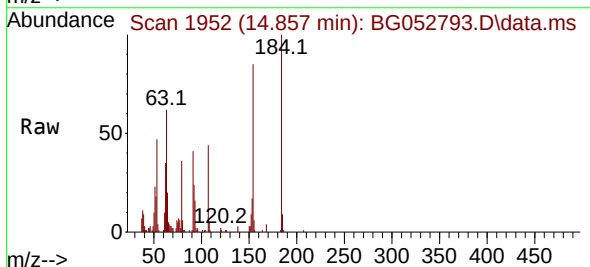
Tgt Ion:153 Resp: 216060
Ion Ratio Lower Upper
153 100
152 47.9 38.0 57.0
154 88.8 70.0 105.0

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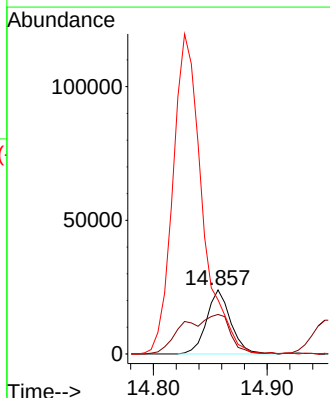
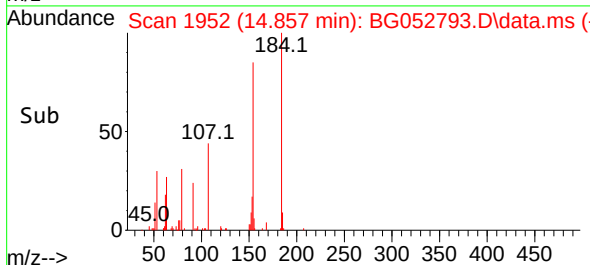
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

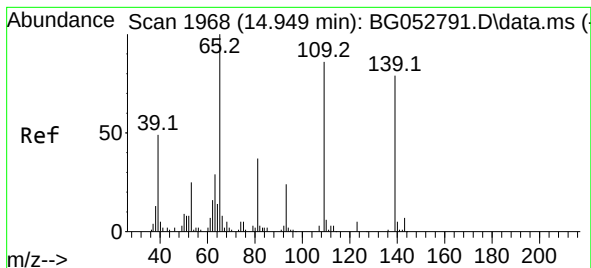


#53
2,4-Dinitrophenol
Concen: 43.173 ng/u1
RT: 14.857 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



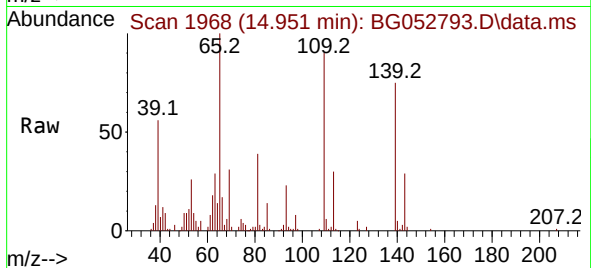
Tgt Ion:184 Resp: 35230
Ion Ratio Lower Upper
184 100
63 61.8 49.3 73.9
154 84.7 108.6 162.8#





#55
4-Nitrophenol
Concen: 43.903 ng/ul
RT: 14.951 min Scan# 1968
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

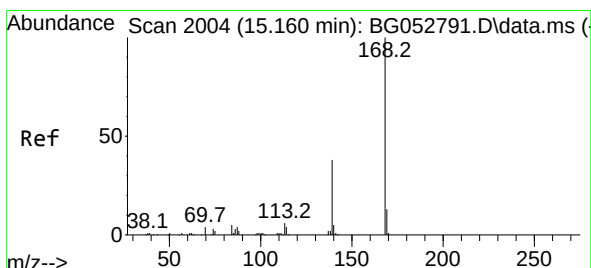
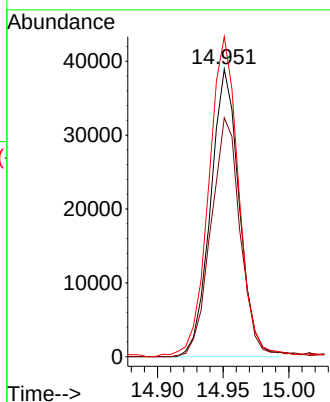
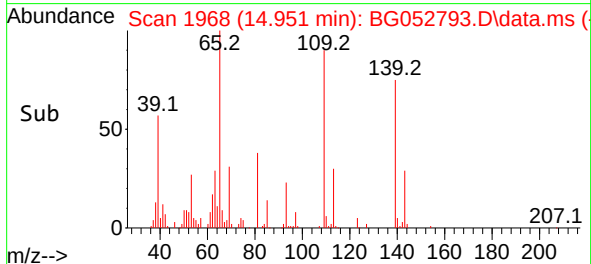
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:109 Resp: 59028
Ion Ratio Lower Upper
109 100
139 83.1 75.4 113.2
65 111.3 91.4 137.2

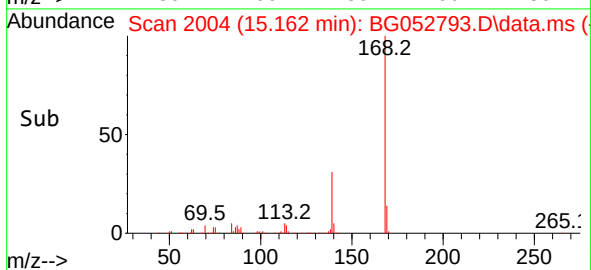
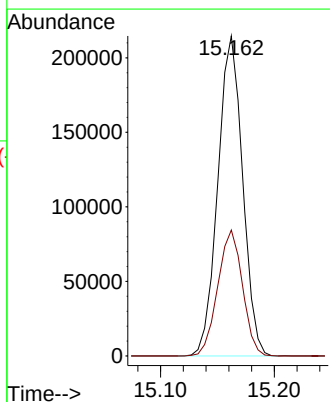
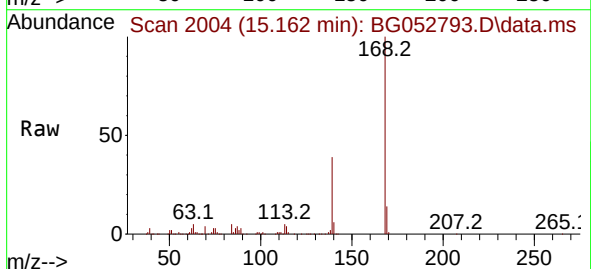
Manual Integrations
APPROVED

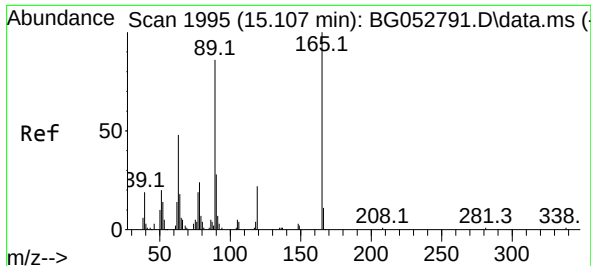
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#56
Dibenzofuran
Concen: 37.600 ng/ul
RT: 15.162 min Scan# 2004
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

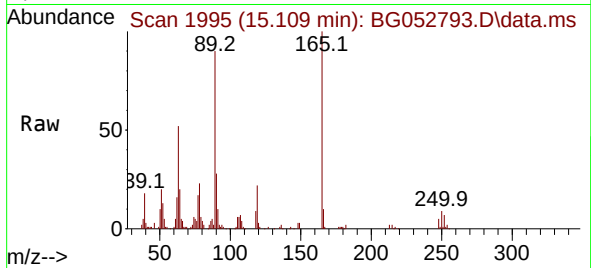
Tgt Ion:168 Resp: 324734
Ion Ratio Lower Upper
168 100
139 39.4 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 42.904 ng/ul
RT: 15.109 min Scan# 1995
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

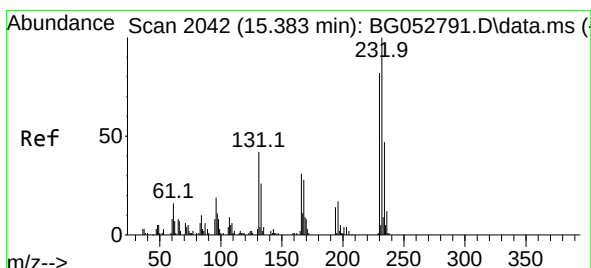
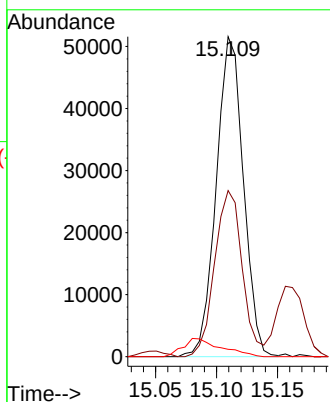
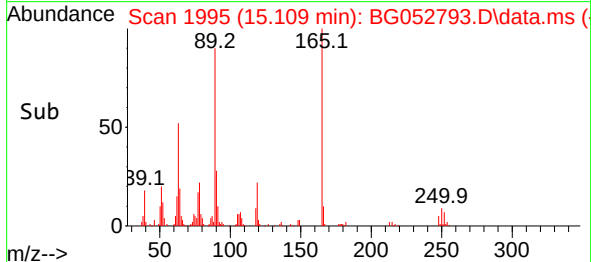
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:165 Resp: 7996
Ion Ratio Lower Upper
165 100
63 51.9 33.0 49.4
182 2.3 3.4 5.0

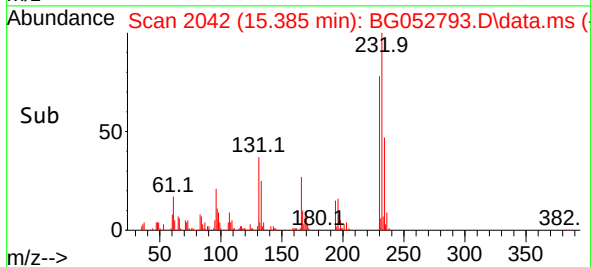
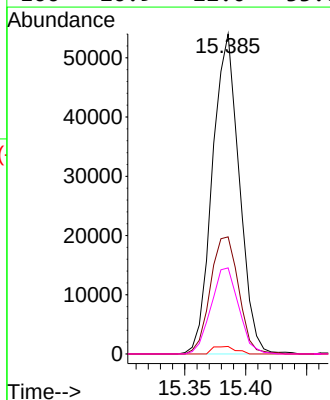
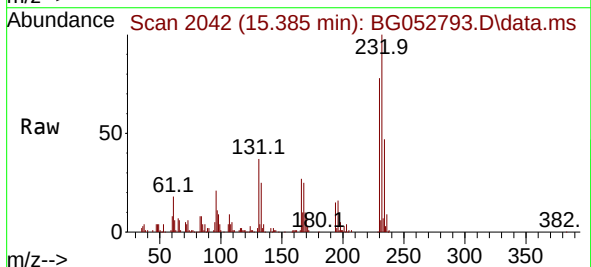
Manual Integrations
APPROVED

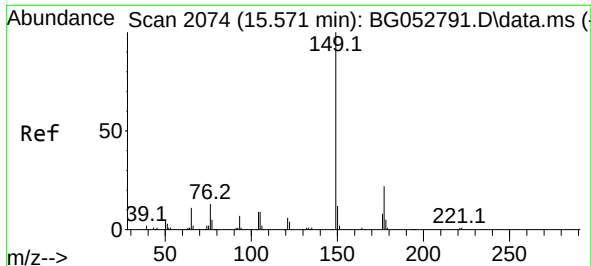
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.560 ng/ul
RT: 15.385 min Scan# 2042
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

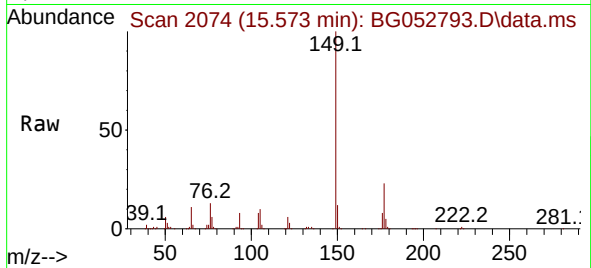
Tgt Ion:232 Resp: 82759
Ion Ratio Lower Upper
232 100
131 36.6 29.8 44.8
130 2.4 1.0 1.4
166 26.9 22.0 33.0





#59
Diethylphthalate
Concen: 40.585 ng/ul
RT: 15.573 min Scan# 2074
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

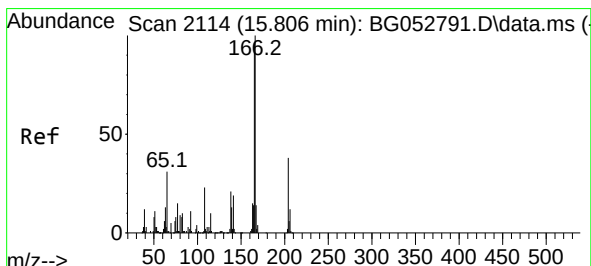
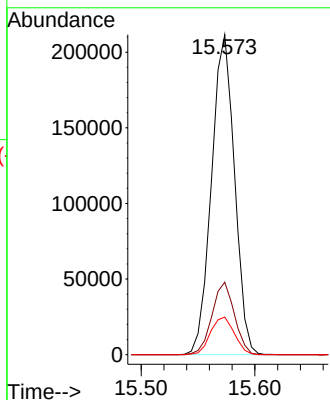
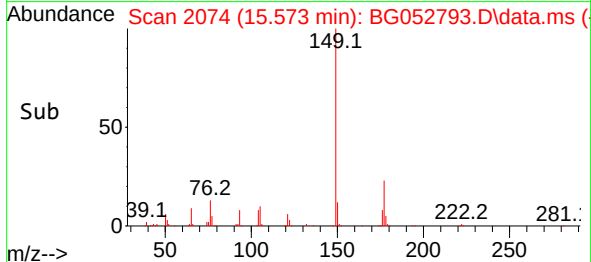
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



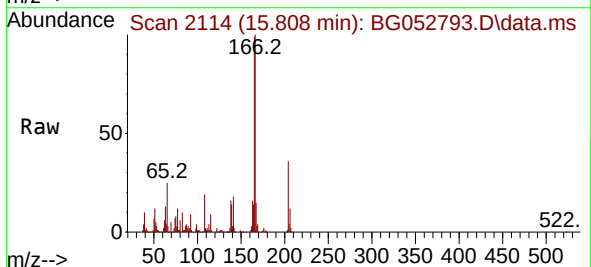
Tgt Ion:149 Resp: 298040
Ion Ratio Lower Upper
149 100
177 22.7 17.5 26.3
150 11.7 9.5 14.3

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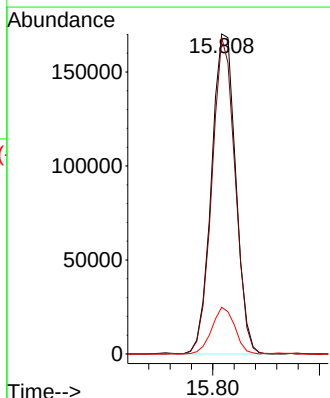
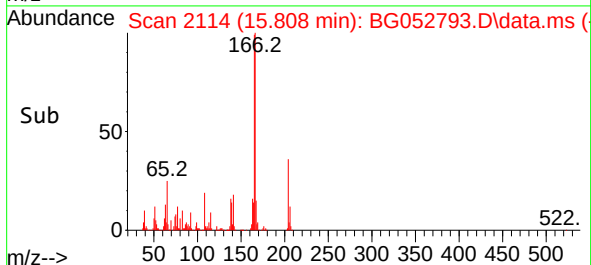
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

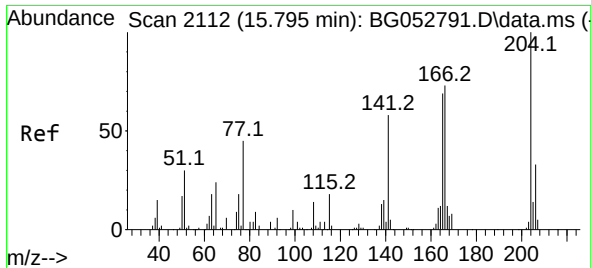


#61
Fluorene
Concen: 37.448 ng/ul
RT: 15.808 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



Tgt Ion:166 Resp: 268079
Ion Ratio Lower Upper
166 100
165 98.8 75.7 113.5
167 14.6 10.3 15.5





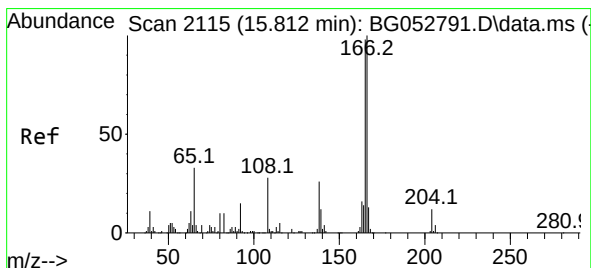
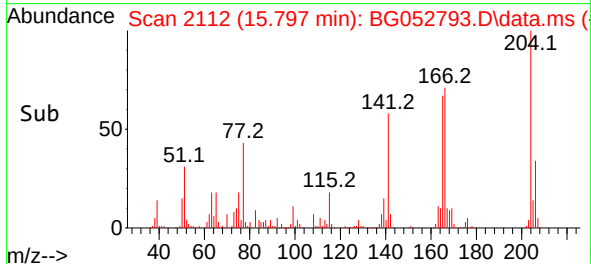
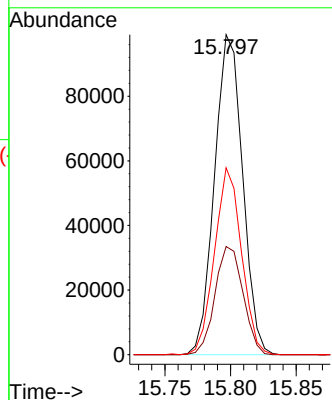
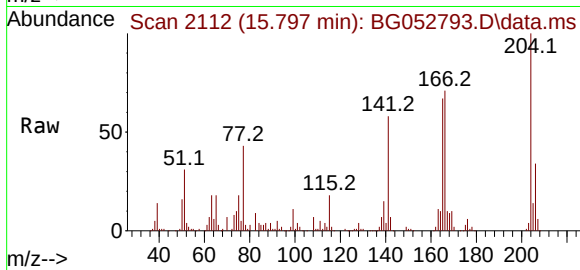
#62
4-Chlorophenyl-phenylether
Concen: 38.672 ng/ul
RT: 15.797 min Scan# 2112
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:204 Resp: 147312
Ion Ratio Lower Upper
204 100
206 33.8 27.4 41.0
141 58.4 44.2 66.2

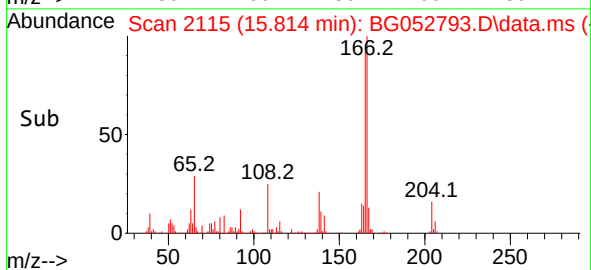
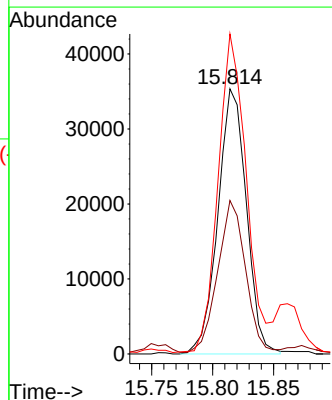
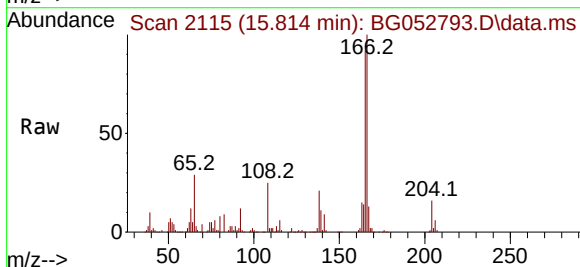
Manual Integrations
APPROVED

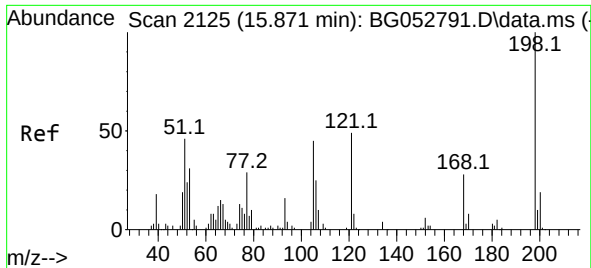
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#63
4-Nitroaniline
Concen: 44.059 ng/ul
RT: 15.814 min Scan# 2115
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:138 Resp: 57446
Ion Ratio Lower Upper
138 100
92 57.9 43.0 64.6
108 120.7 84.6 126.8





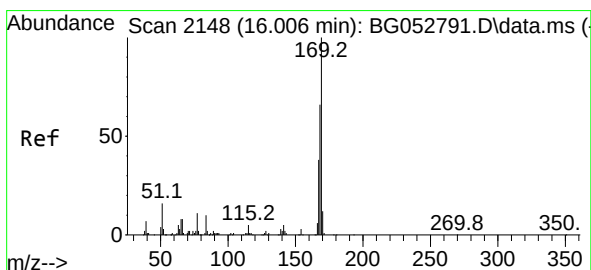
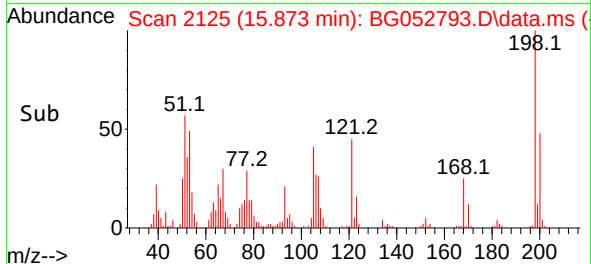
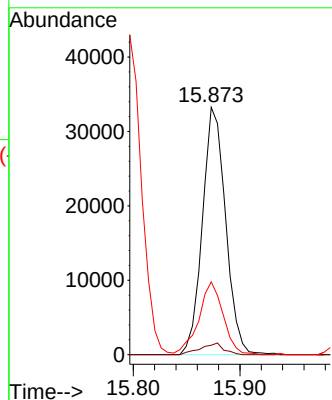
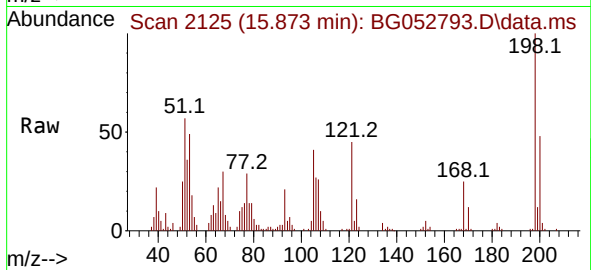
#66
4,6-Dinitro-2-methylphenol
Concen: 42.274 ng/ul
RT: 15.873 min Scan# 2125
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:198 Resp: 50400
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.6
77 29.4 19.7 29.5

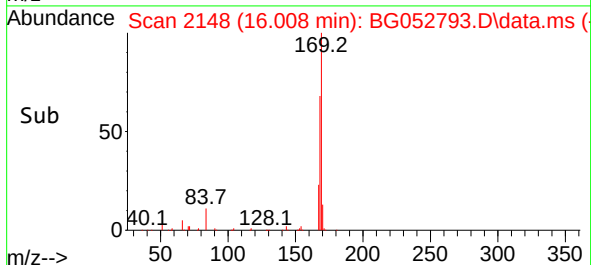
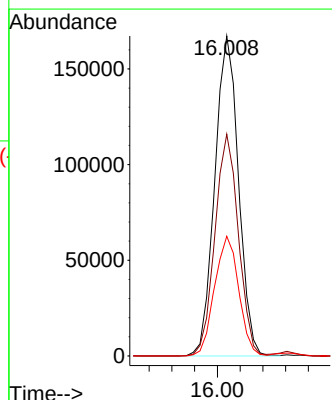
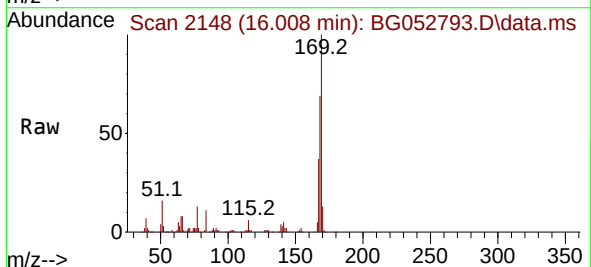
Manual Integrations
APPROVED

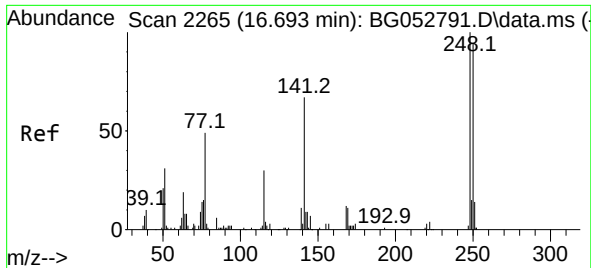
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#67
N-Nitrosodiphenylamine
Concen: 37.388 ng/ul
RT: 16.008 min Scan# 2148
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

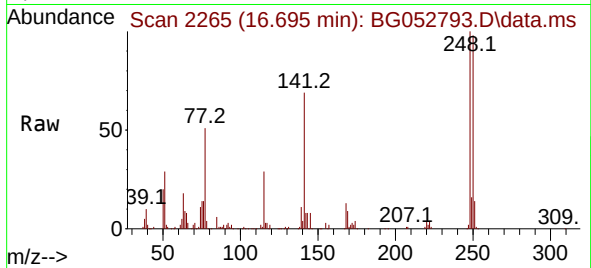
Tgt Ion:169 Resp: 242073
Ion Ratio Lower Upper
169 100
168 69.3 57.4 86.0
167 37.4 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 44.584 ng/ul
RT: 16.695 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

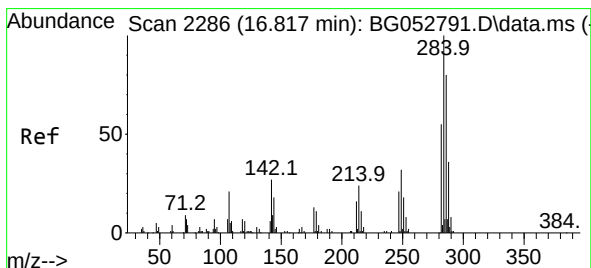
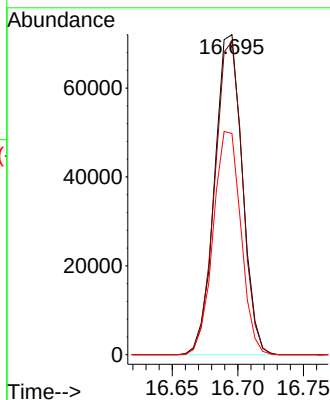
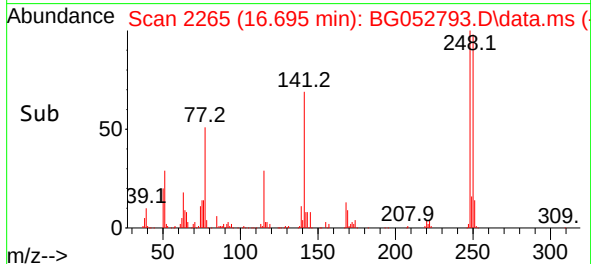
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



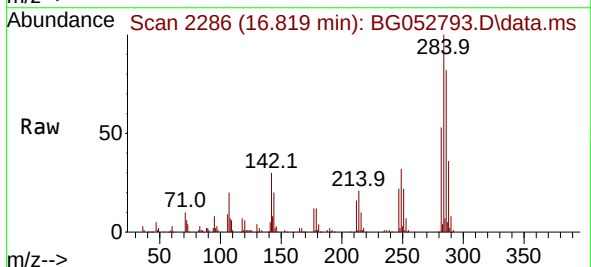
Tgt Ion:248 Resp: 10571
Ion Ratio Lower Upper
248 100
250 97.9 76.3 114.5
141 69.1 58.7 88.1

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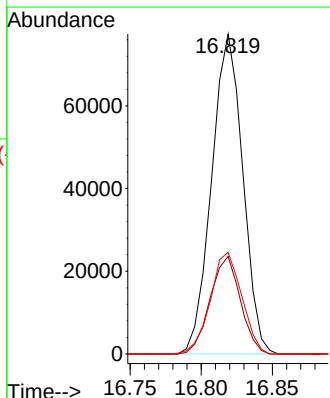
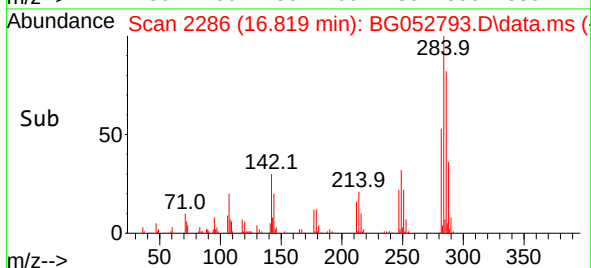
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

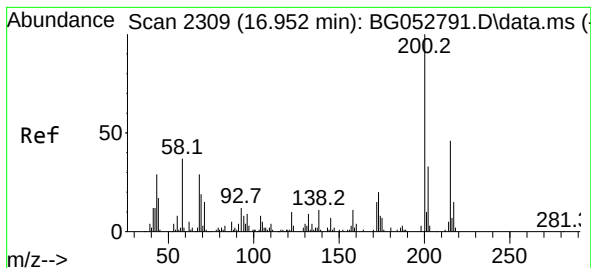


#69
Hexachlorobenzene
Concen: 38.481 ng/ul
RT: 16.819 min Scan# 2286
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



Tgt Ion:284 Resp: 117861
Ion Ratio Lower Upper
284 100
142 30.5 22.3 33.5
249 31.8 21.9 32.9





#70

Atrazine

Concen: 40.183 ng/ul

RT: 16.954 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

Instrument :

BNA_G

ClientSampleId :

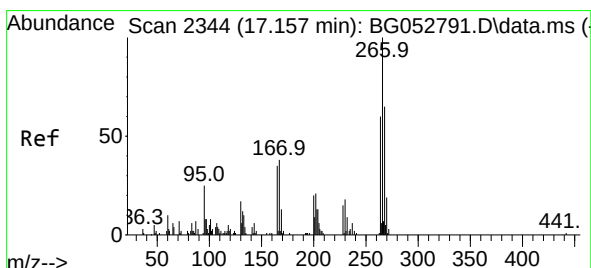
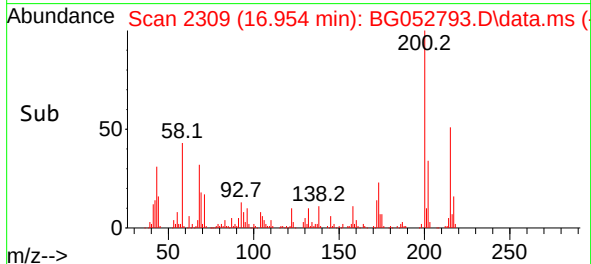
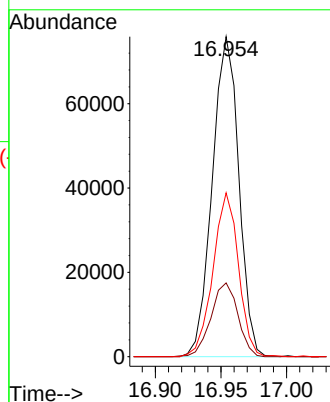
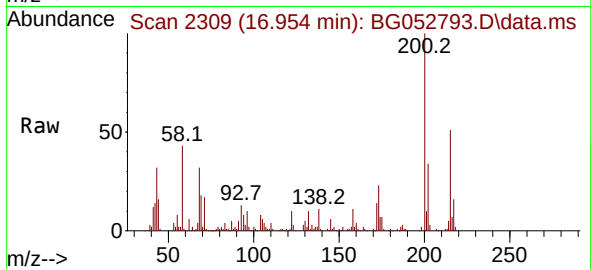
DBRZ5MS

Tgt Ion:	200	Resp:	10662
Ion Ratio	Lower	Upper	
200	100		
173	23.0	19.8	29.6
215	51.2	39.5	59.3

Manual Integrations

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



#71

Pentachlorophenol

Concen: 38.876 ng/ul

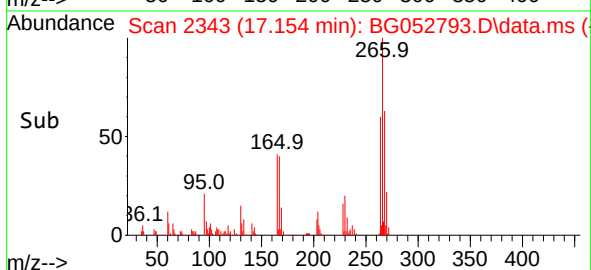
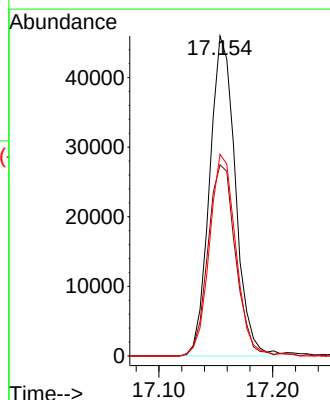
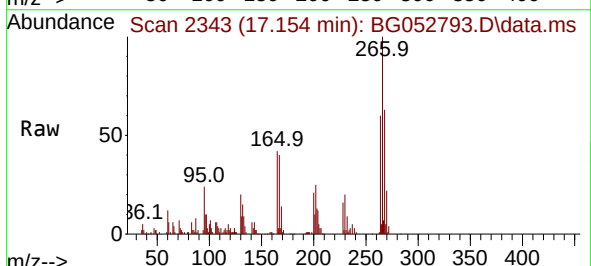
RT: 17.154 min Scan# 2343

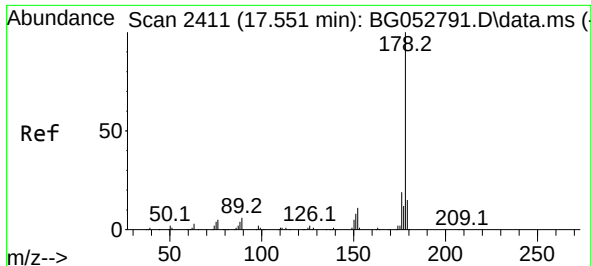
Delta R.T. -0.004 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

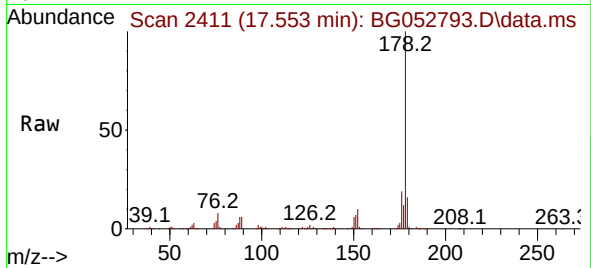
Tgt Ion:	266	Resp:	72408
Ion Ratio	Lower	Upper	
266	100		
264	59.7	50.3	75.5
268	63.0	45.8	68.8





#72
Phenanthrene
Concen: 37.663 ng/u1
RT: 17.553 min Scan# 2411
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

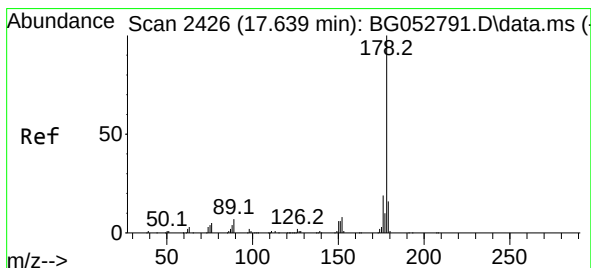
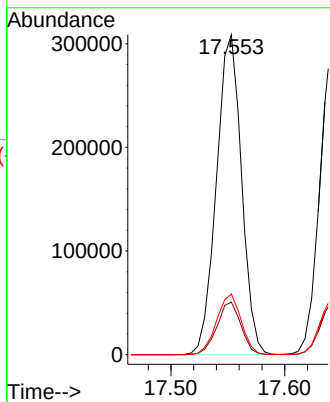
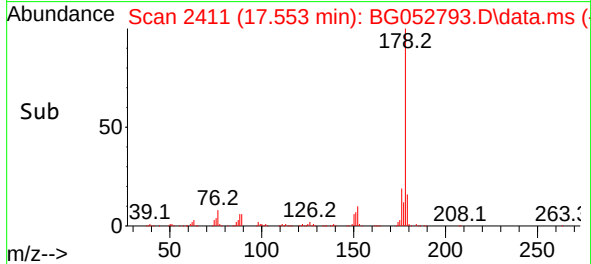
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:178 Resp: 47335
Ion Ratio Lower Upper
178 100
179 16.4 11.9 17.9
176 18.9 15.0 22.6

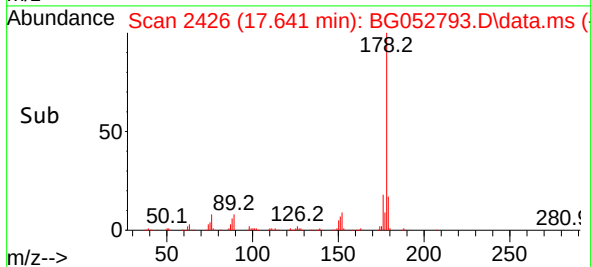
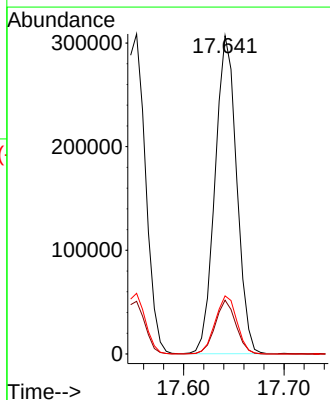
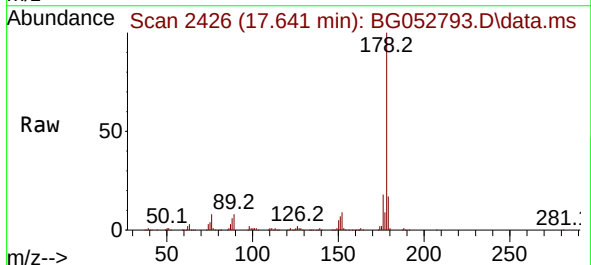
Manual Integrations
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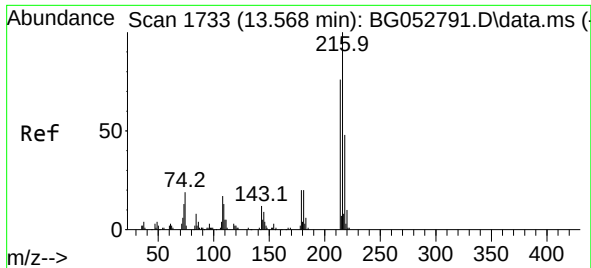
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#74
Anthracene
Concen: 36.554 ng/u1
RT: 17.641 min Scan# 2426
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:178 Resp: 459307
Ion Ratio Lower Upper
178 100
179 16.9 12.8 19.2
176 18.2 14.7 22.1





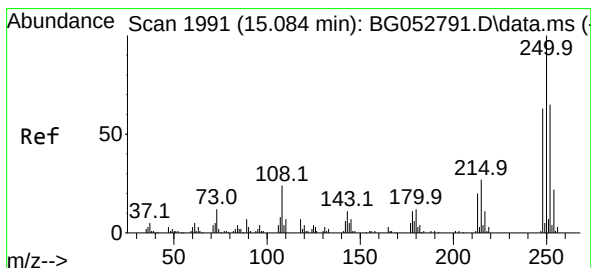
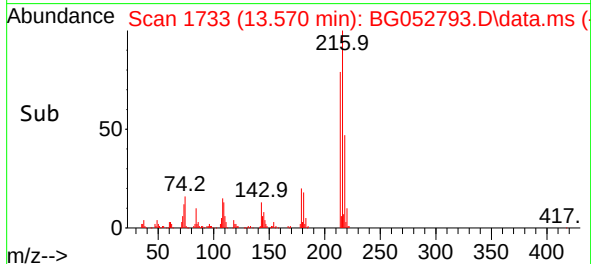
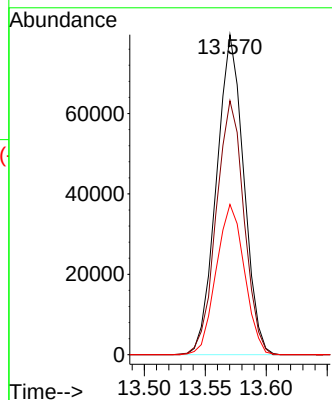
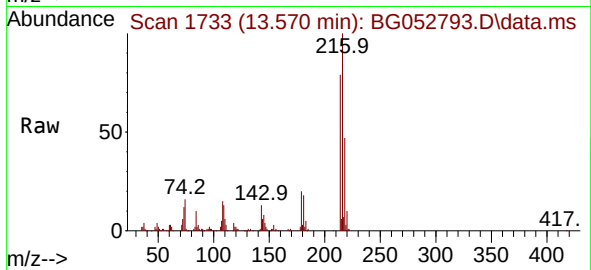
#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.795 ng/uL
RT: 13.570 min Scan# 1733
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:216 Resp: 124098
Ion Ratio Lower Upper
216 100
214 79.3 63.8 95.8
218 46.9 38.3 57.5

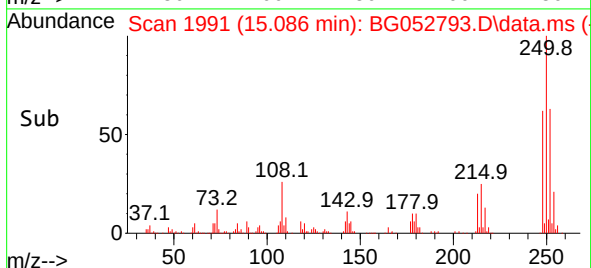
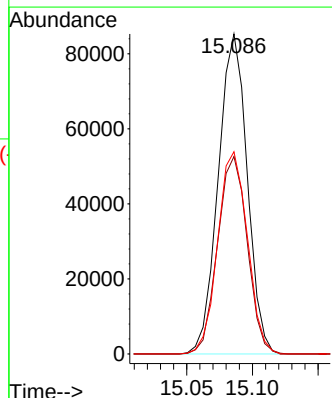
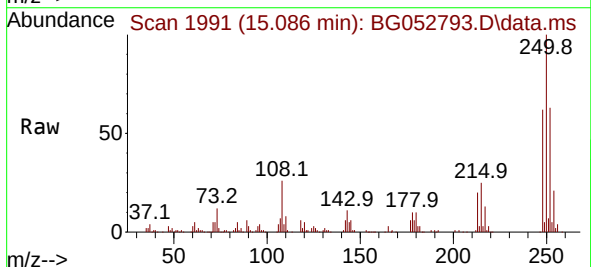
Manual Integrations
APPROVED

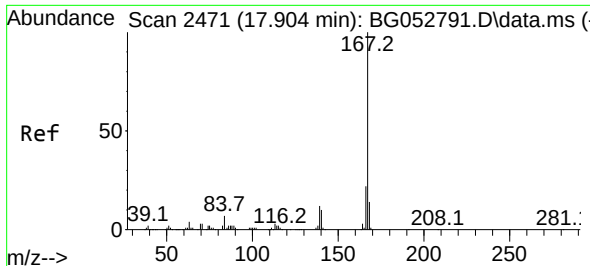
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#76
Pentachlorobenzene
Concen: 38.265 ng/uL
RT: 15.086 min Scan# 1991
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

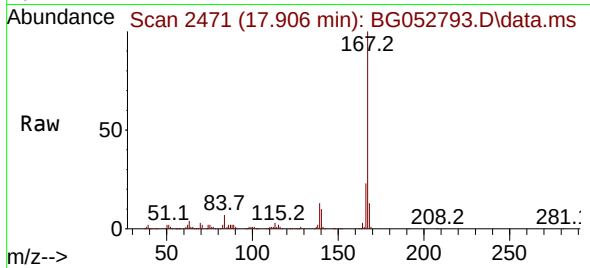
Tgt Ion:250 Resp: 130935
Ion Ratio Lower Upper
250 100
248 61.7 50.4 75.6
252 63.2 49.2 73.8





#77
 Carbazole
 Concen: 37.614 ng/ul
 RT: 17.906 min Scan# 2471
 Delta R.T. 0.002 min
 Lab File: BG052793.D
 Acq: 23 Mar 2022 11:58

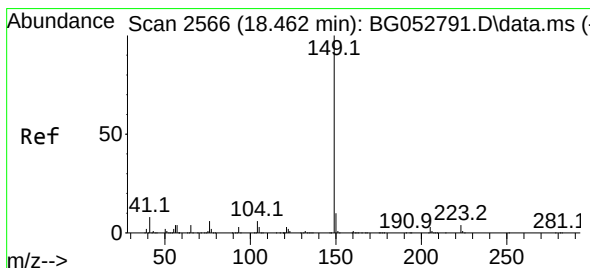
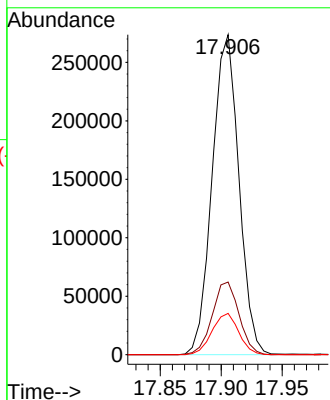
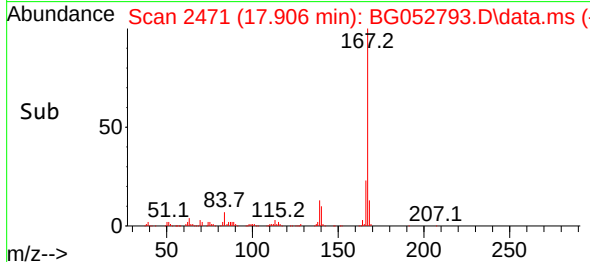
Instrument :
 BNA_G
 ClientSampleId :
 DBRZ5MS



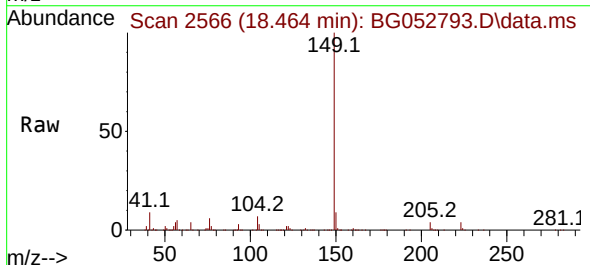
Tgt Ion:167 Resp: 417692
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 12.9 9.4 14.0

Manual Integrations
 APPROVED

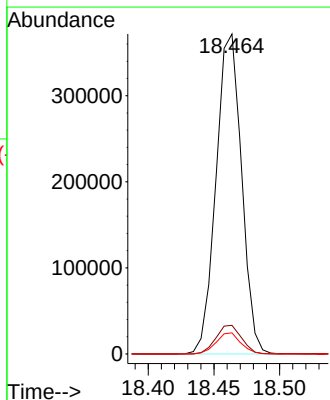
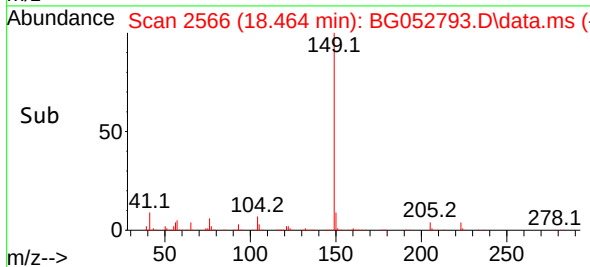
Reviewed By :Jagrut Upadhyay 03/23/2022
 Supervised By :mohammad ahmed 03/25/2022

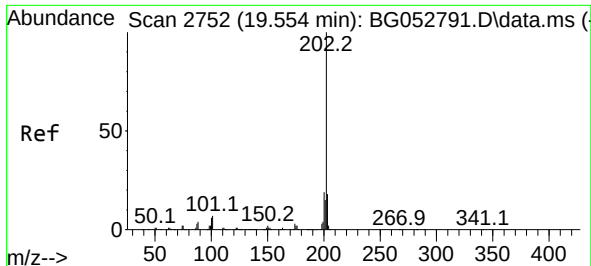


#78
 Di-n-butylphthalate
 Concen: 38.027 ng/ul
 RT: 18.464 min Scan# 2566
 Delta R.T. 0.002 min
 Lab File: BG052793.D
 Acq: 23 Mar 2022 11:58



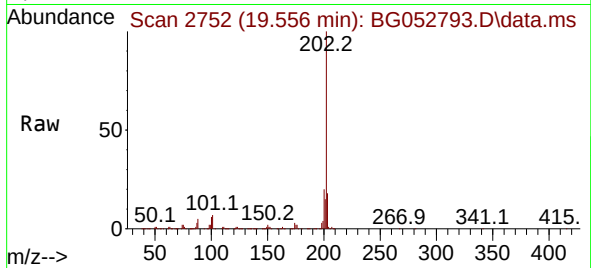
Tgt Ion:149 Resp: 502151
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 6.6 4.6 6.8





#80
Fluoranthene
Concen: 39.364 ng/u1
RT: 19.556 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

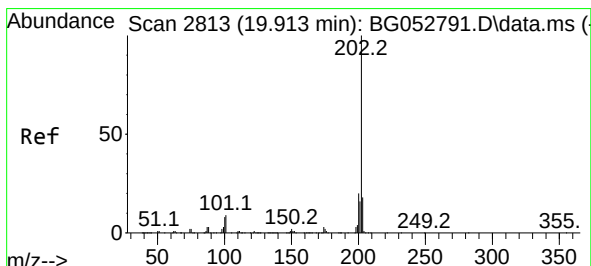
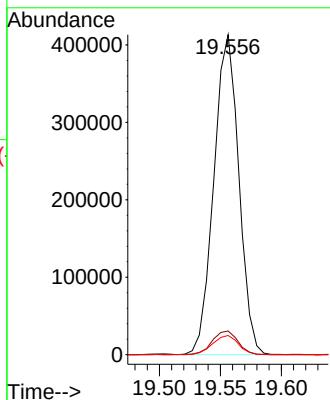
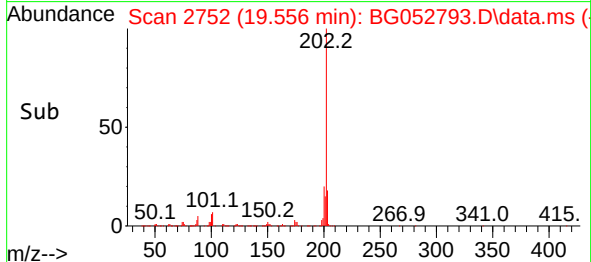
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:202 Resp: 588838
Ion Ratio Lower Upper
202 100
101 7.4 6.1 9.1
100 6.0 5.4 8.0

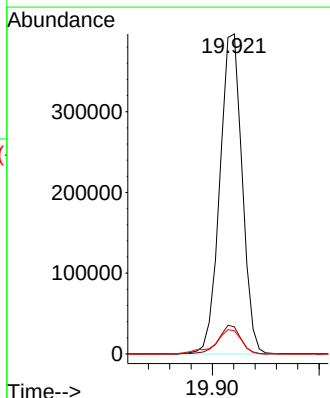
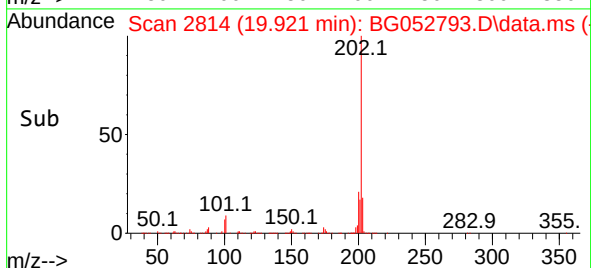
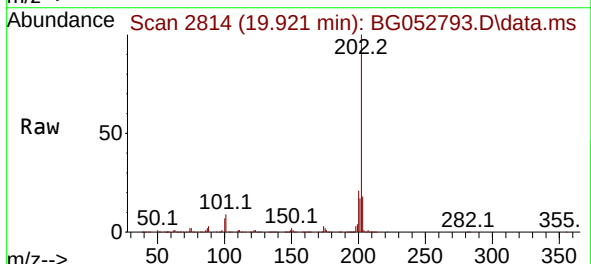
Manual Integrations
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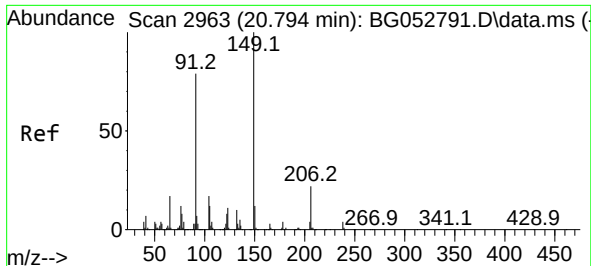
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#82
Pyrene
Concen: 38.690 ng/u1
RT: 19.921 min Scan# 2814
Delta R.T. 0.008 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

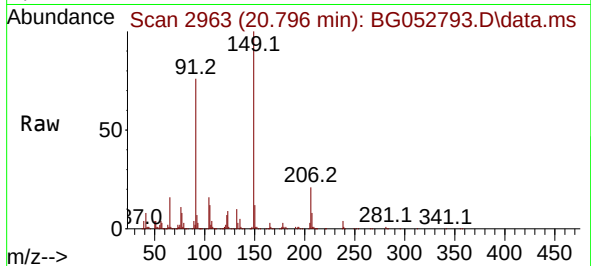
Tgt Ion:202 Resp: 575263
Ion Ratio Lower Upper
202 100
101 8.5 8.2 12.4
100 7.2 6.8 10.2





#83
Butylbenzylphthalate
Concen: 41.558 ng/ul
RT: 20.796 min Scan# 2963
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

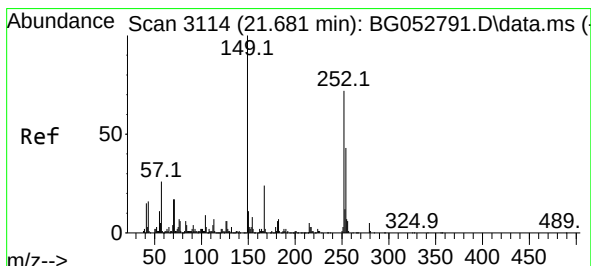
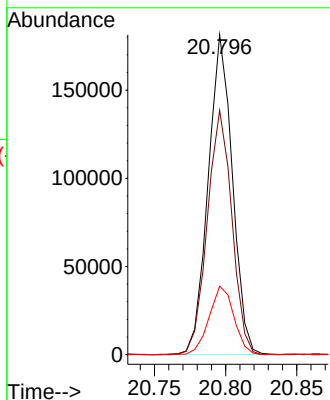
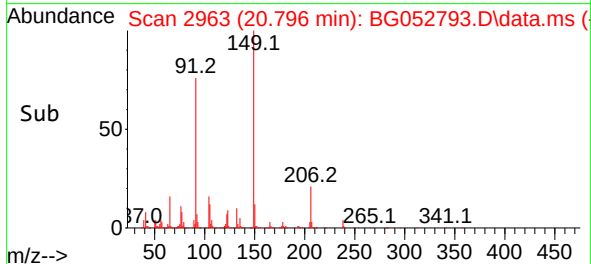
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



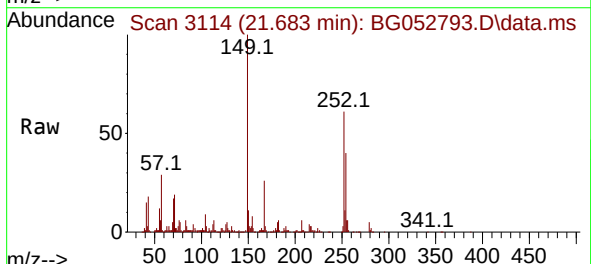
Tgt Ion:149 Resp: 21483
Ion Ratio Lower Upper
149 100
91 76.4 57.1 85.7
206 21.4 17.4 26.2

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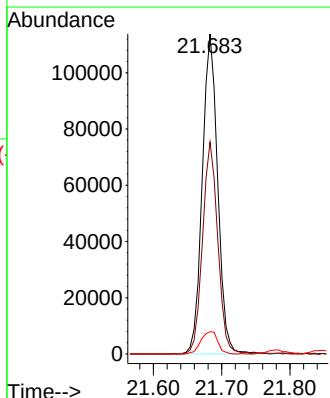
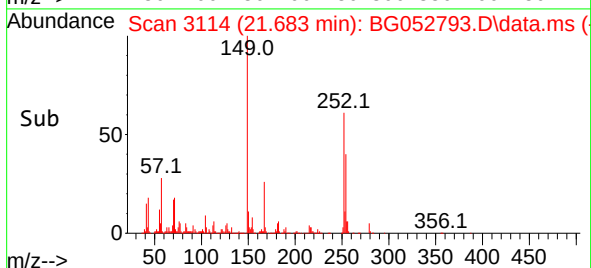
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022

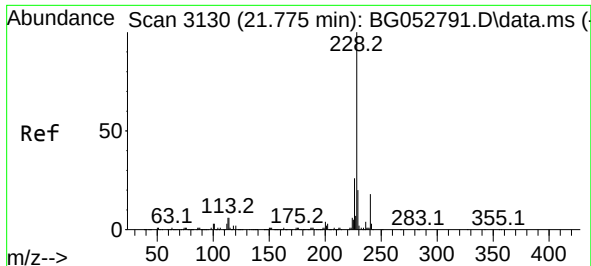


#84
3,3'-Dichlorobenzidine
Concen: 35.253 ng/ul
RT: 21.683 min Scan# 3114
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58



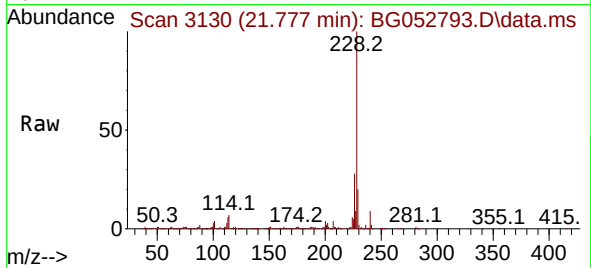
Tgt Ion:252 Resp: 179292
Ion Ratio Lower Upper
252 100
254 66.2 48.6 73.0
126 7.0 6.2 9.2





#85
Benzo(a)anthracene
Concen: 37.455 ng/ul
RT: 21.777 min Scan# 3113
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

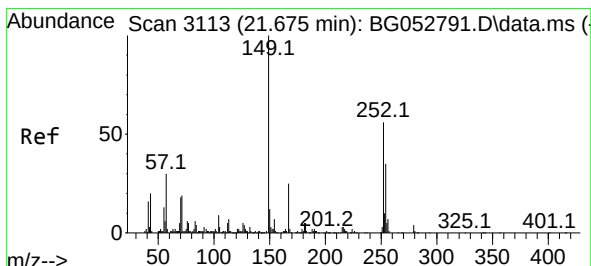
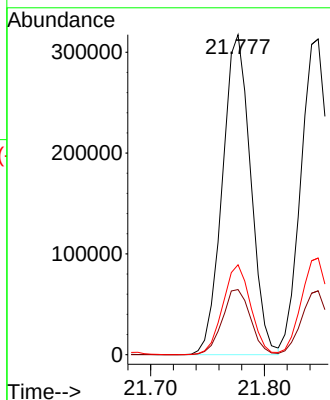
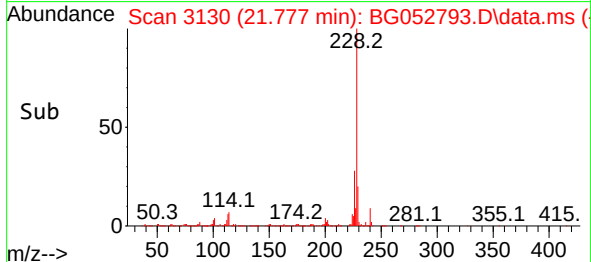
Instrument :
BNA_G
ClientSampleId :
DBRZ5MS



Tgt Ion:228 Resp: 548534
Ion Ratio Lower Upper
228 100
229 20.3 15.4 23.2
226 28.1 21.4 32.2

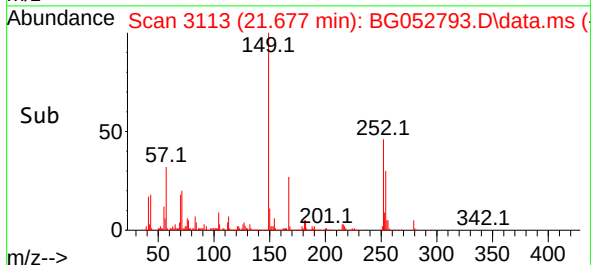
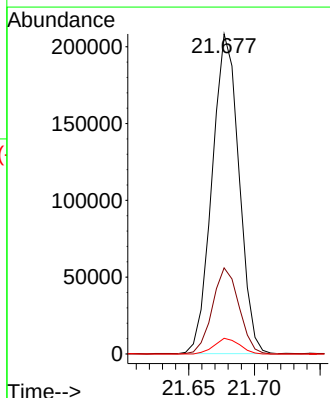
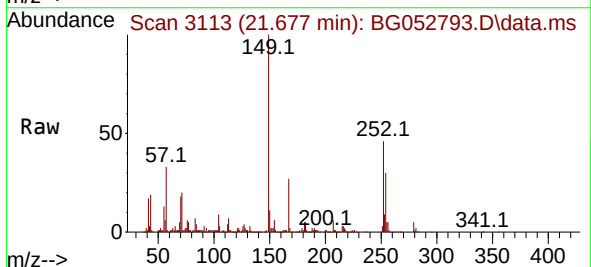
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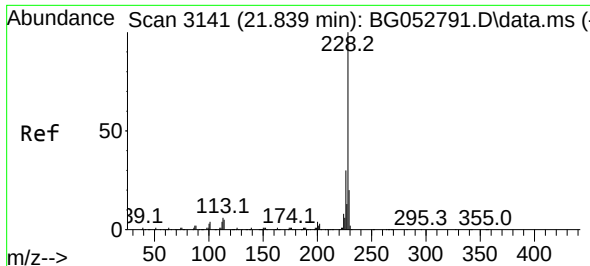
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.443 ng/ul
RT: 21.677 min Scan# 3113
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:149 Resp: 296732
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.2
279 4.9 3.4 5.2





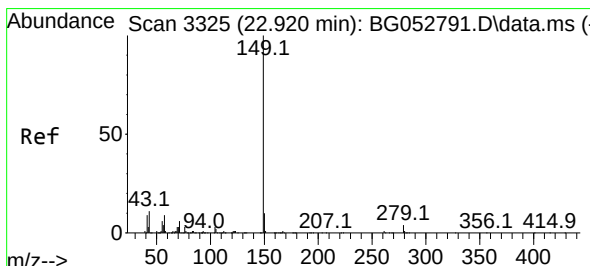
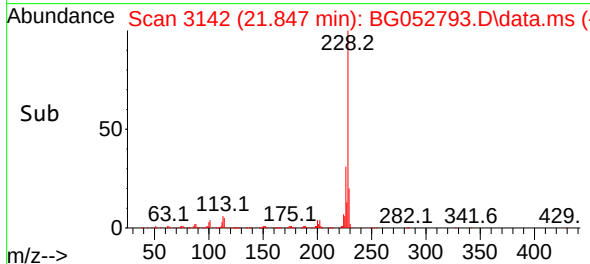
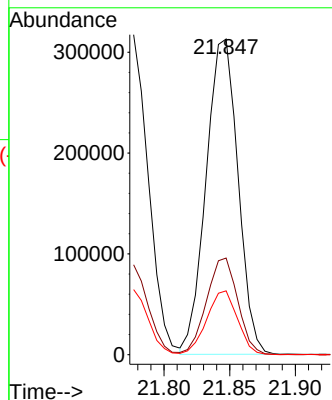
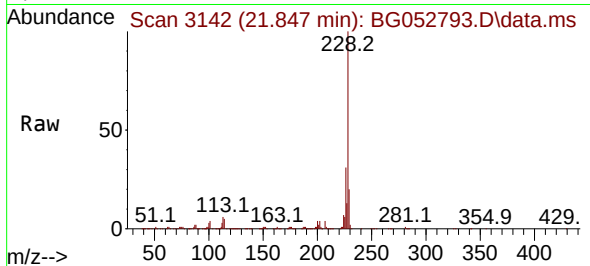
#87
Chrysene
Concen: 37.900 ng/ul
RT: 21.847 min Scan# 3141
Delta R.T. 0.008 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:228 Resp: 52942
Ion Ratio Lower Upper
228 100
226 30.6 23.9 35.9
229 20.2 16.0 24.0

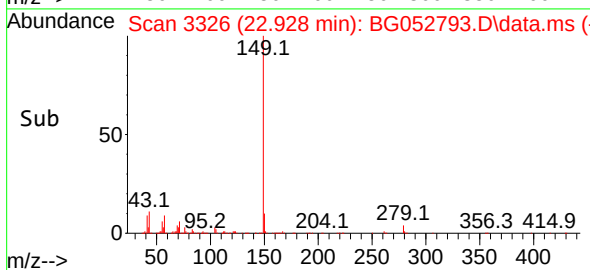
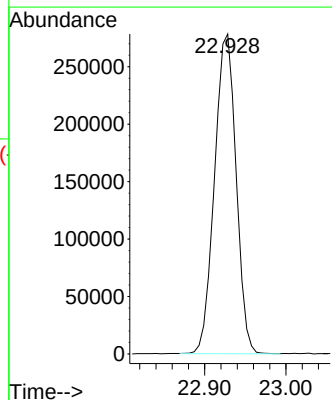
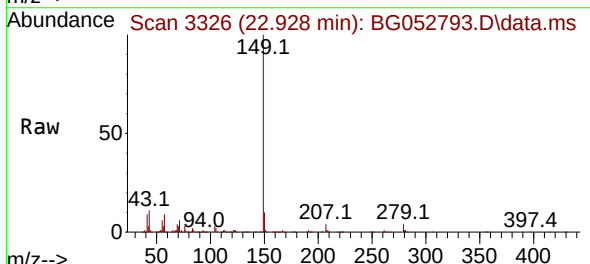
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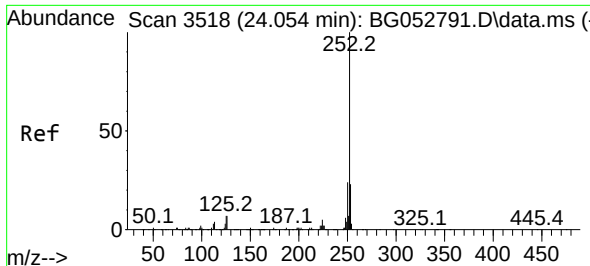
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#89
Di-n-octyl phthalate
Concen: 40.858 ng/ul
RT: 22.928 min Scan# 3326
Delta R.T. 0.008 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:149 Resp: 514054





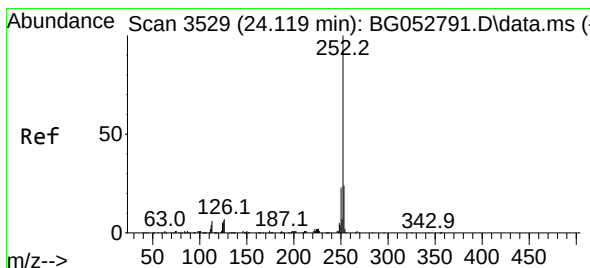
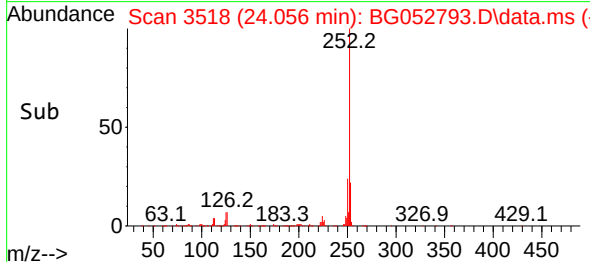
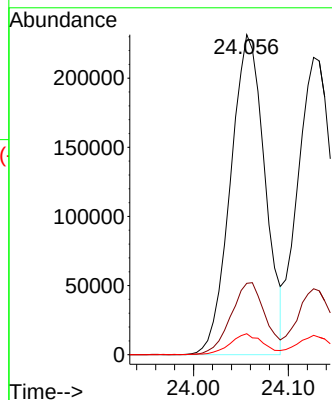
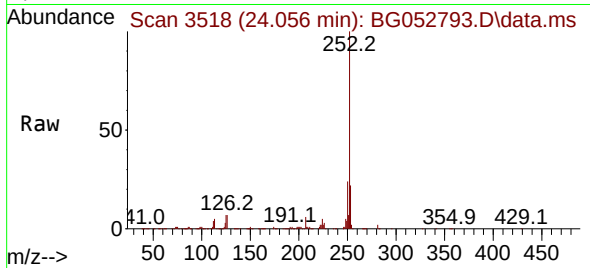
#90
Benzo(b)fluoranthene
Concen: 37.522 ng/ul
RT: 24.056 min Scan# 3518
Delta R.T. 0.002 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Instrument :
BNA_G
ClientSampleId :
DBRZ5MS

Tgt Ion:252 Resp: 585248
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 6.5 5.5 8.3

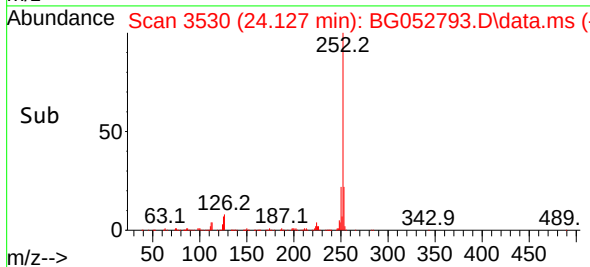
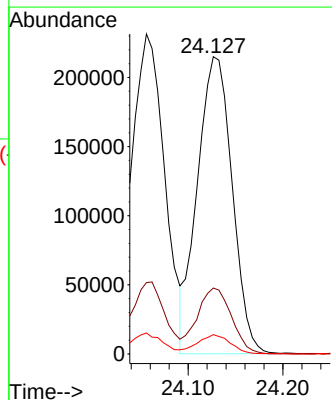
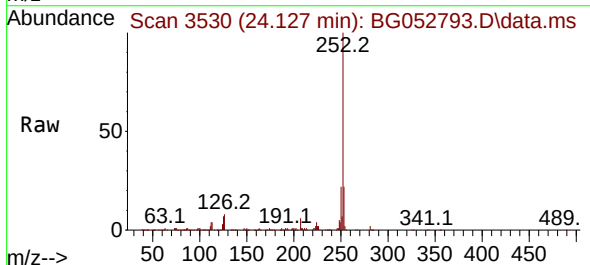
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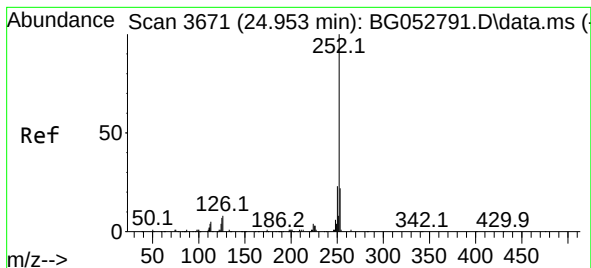
Reviewed By :Jagrut Upadhyay 03/23/2022
Supervised By :mohammad ahmed 03/25/2022



#91
Benzo(k)fluoranthene
Concen: 38.096 ng/ul
RT: 24.127 min Scan# 3530
Delta R.T. 0.008 min
Lab File: BG052793.D
Acq: 23 Mar 2022 11:58

Tgt Ion:252 Resp: 548387
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 6.5 6.0 9.0





#93

Benzo(a)pyrene

Concen: 37.456 ng/ul

RT: 24.961 min Scan# 30

Delta R.T. 0.008 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

Instrument :

BNA_G

ClientSampleId :

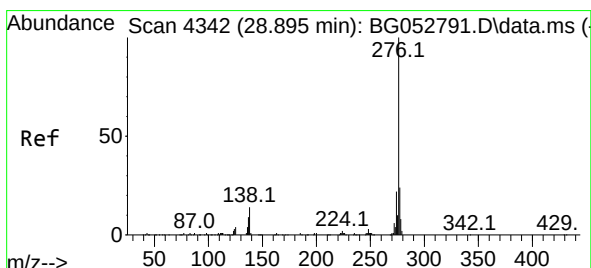
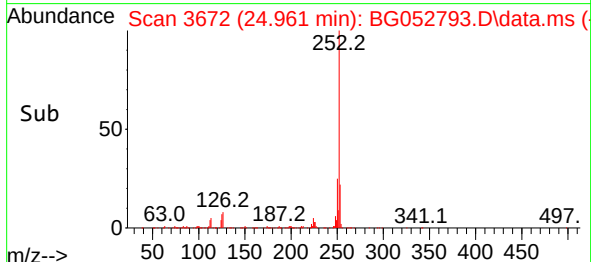
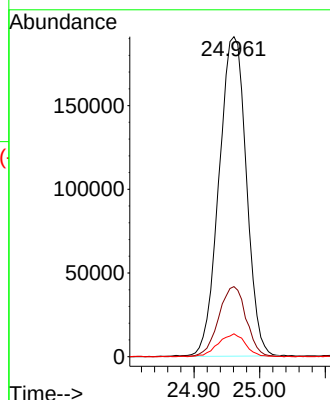
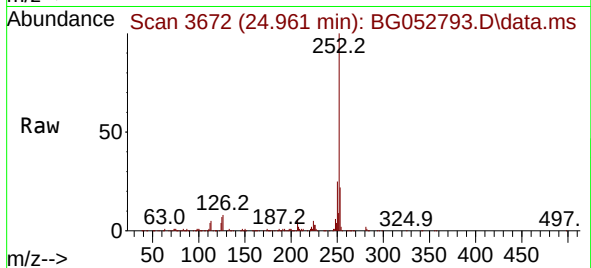
DBRZ5MS

Tgt Ion:252 Resp: 551572
 Ion Ratio Lower Upper
 252 100
 253 21.9 16.5 24.7
 125 7.1 6.0 9.0

Manual Integrations

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.899 ng/ul

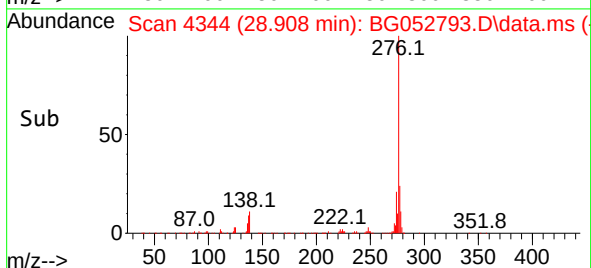
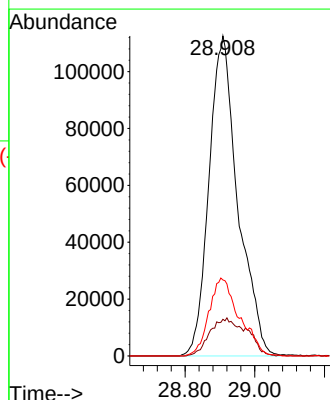
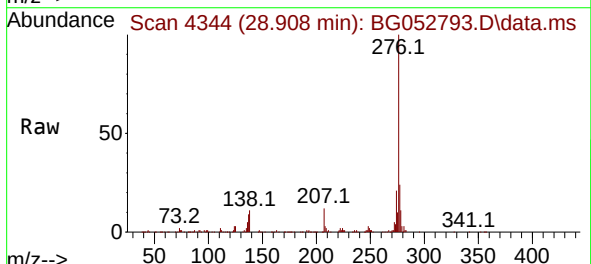
RT: 28.908 min Scan# 4344

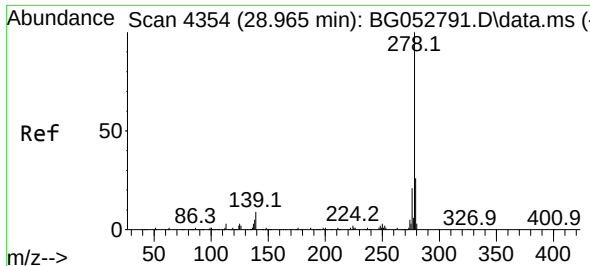
Delta R.T. 0.014 min

Lab File: BG052793.D

Acq: 23 Mar 2022 11:58

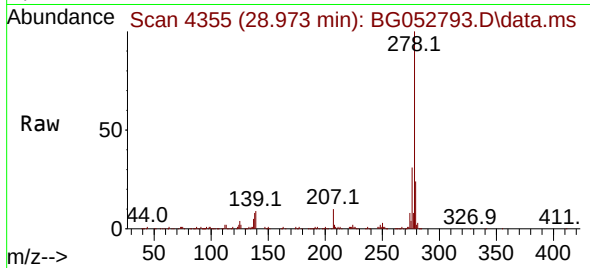
Tgt Ion:276 Resp: 647831
 Ion Ratio Lower Upper
 276 100
 138 11.4 9.3 13.9
 277 23.7 19.4 29.2





#95
 Dibenzo(a,h)anthracene
 Concen: 38.617 ng/ul
 RT: 28.973 min Scan# 41
 Delta R.T. 0.008 min
 Lab File: BG052793.D
 Acq: 23 Mar 2022 11:58

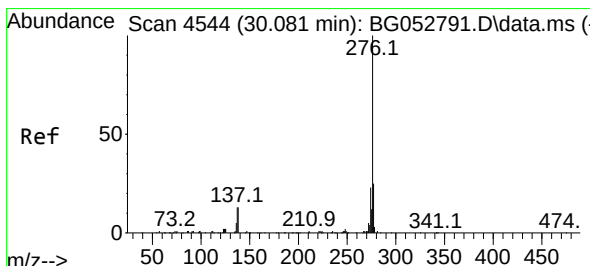
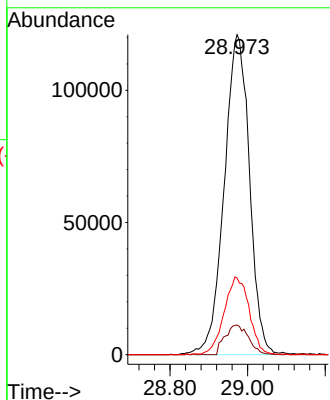
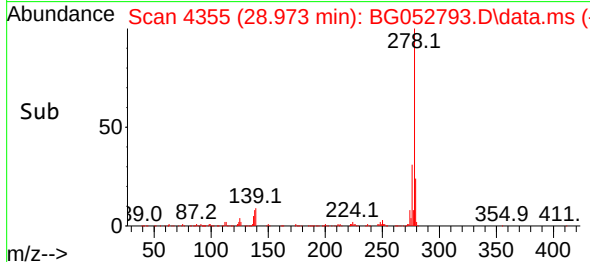
Instrument :
 BNA_G
 ClientSampleId :
 DBRZ5MS



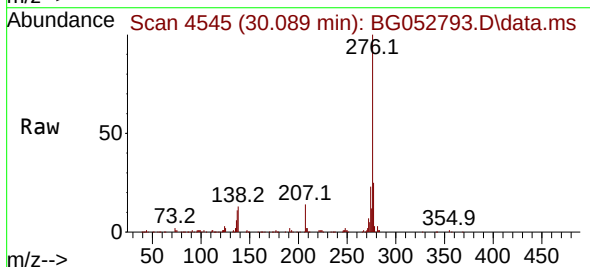
Tgt Ion:278 Resp: 546610
 Ion Ratio Lower Upper
 278 100
 139 9.3 8.1 12.1
 279 24.0 19.0 28.4

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



#96
 Benzo(g,h,i)perylene
 Concen: 38.566 ng/ul m
 RT: 30.089 min Scan# 4545
 Delta R.T. 0.008 min
 Lab File: BG052793.D
 Acq: 23 Mar 2022 11:58



Tgt Ion:276 Resp: 542934
 Ion Ratio Lower Upper
 276 100
 138 13.0 10.5 15.7
 277 25.4 19.0 28.6

