

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
 Data File : BG052755.D
 Acq On : 19 Mar 2022 21:35
 Operator : CG/JU
 Sample : N1820-05MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
 Supervised By :Yogesh Patel 03/24/2022

Quant Time: Mar 21 00:52:24 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 18 00:55:42 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.146	152	57373	20.000	ng/u1	0.00
20) Naphthalene-d8	10.959	136	231428	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.772	164	163954	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.509	188	378925	20.000	ng/u1	0.00
79) Chrysene-d12	21.798	240	370747	20.000	ng/u1	0.00
88) Perylene-d12	25.117	264	386395	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.564	96	7765m	4.781	ng/uL	0.00
4) Pyridine-d5	3.981	84	105861	26.107	ng/u1	0.00
7) Phenol-d5	7.294	99	152790	29.734	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.464	67	94560	30.130	ng/u1	0.00
11) 2-Chlorophenol-d4	7.676	132	104161	29.853	ng/u1	0.00
15) 4-Methylphenol-d8	8.845	113	111016	29.824	ng/u1	0.00
21) Nitrobenzene-d5	9.309	128	52802	31.696	ng/u1	0.00
24) 2-Nitrophenol-d4	10.031	143	58872	33.505	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.572	165	117688	30.787	ng/u1	0.00
31) 4-Chloroaniline-d4	11.083	131	136512	27.020	ng/u1	0.00
46) Dimethylphthalate-d6	14.167	166	371691	29.509	ng/u1	0.00
49) Acenaphthylene-d8	14.466	160	439390	28.708	ng/u1	0.00
54) 4-Nitrophenol-d4	14.936	143	62273	29.406	ng/u1	0.00
60) Fluorene-d10	15.759	176	315767	28.551	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.865	200	58352	30.260	ng/u1	0.00
73) Anthracene-d10	17.609	188	505505	28.649	ng/u1	0.00
81) Pyrene-d10	19.888	212	633612	30.550	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.893	264	598451	29.975	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.599	88	20328	10.215	ng/uL	96
5) Pyridine	3.998	79	137347	31.347	ng/u1	97
6) Benzaldehyde	7.276	77	113546m	33.238	ng/u1	
8) Phenol	7.317	94	163354	32.984	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.558	93	120619	32.284	ng/u1	95
12) 2-Chlorophenol	7.711	128	115146	32.300	ng/u1	94
13) 2-Methylphenol	8.580	108	124181	32.262	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.674	45	197979	32.600	ng/u1	98
16) Acetophenone	8.968	105	184202	31.720	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.956	70	108250	31.976	ng/u1	99
18) 4-Methylphenol	8.909	108	128087	31.940	ng/u1	97
19) Hexachloroethane	9.244	117	50847	32.146	ng/u1	91
22) Nitrobenzene	9.350	77	157443	32.344	ng/u1	93
23) Isophorone	9.879	82	300489	32.296	ng/u1	98
25) 2-Nitrophenol	10.066	139	66767	36.643	ng/u1	96
26) 2,4-Dimethylphenol	10.119	107	134852	29.868	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.354	93	163574	31.614	ng/u1	97
29) 2,4-Dichlorophenol	10.601	162	119691	32.205	ng/u1	98
30) Naphthalene	11.012	128	370647	30.948	ng/u1	97
32) 4-Chloroaniline	11.112	127	144306	29.068	ng/u1	99
33) Hexachlorobutadiene	11.306	225	99033	32.627	ng/u1	95
34) Caprolactam	11.876	113	39702m	35.469	ng/u1	
35) 4-Chloro-3-methylphenol	12.217	107	134735	33.420	ng/u1	93
36) 2-Methylnaphthalene	12.610	142	261846	30.980	ng/u1	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M

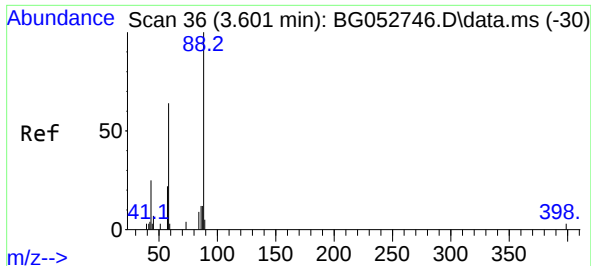
Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 18 00:55:42 2022

Response via : Initial Calibration

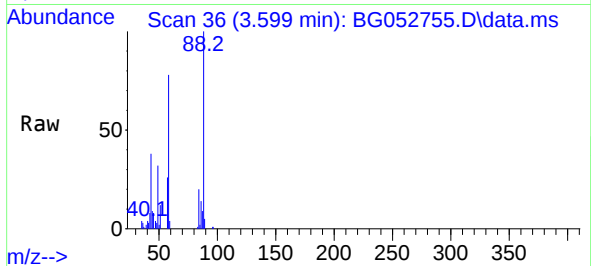
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.827	142	267021	31.206	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.974	216	168875	31.162	ng/ul	98
40) Hexachlorocyclopentadiene	12.957	237	111600	29.747	ng/ul	98
41) 2,4,6-Trichlorophenol	13.203	196	110615	33.404	ng/ul	97
42) 2,4,5-Trichlorophenol	13.274	196	119270	33.352	ng/ul	96
43) 1,1'-Biphenyl	13.603	154	353935	30.209	ng/ul	99
44) 2-Chloronaphthalene	13.650	162	281308	29.985	ng/ul	98
45) 2-Nitroaniline	13.838	65	96263	35.004	ng/ul	98
47) Dimethylphthalate	14.214	163	367750	30.595	ng/ul	99
48) 2,6-Dinitrotoluene	14.331	165	75891	34.854	ng/ul	95
50) Acenaphthylene	14.490	152	444839	30.093	ng/ul	100
51) 3-Nitroaniline	14.654	138	73580	33.478	ng/ul#	94
52) Acenaphthene	14.831	153	294653	30.512	ng/ul	99
53) 2,4-Dinitrophenol	14.860	184	46866	34.646	ng/ul#	71
55) 4-Nitrophenol	14.954	109	73940	33.176	ng/ul	98
56) Dibenzofuran	15.165	168	435919	30.449	ng/ul	100
57) 2,4-Dinitrotoluene	15.113	165	106026	34.319	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.389	232	109161	33.865	ng/ul#	99
59) Diethylphthalate	15.577	149	383001	31.462	ng/ul	98
61) Fluorene	15.812	166	355447	29.953	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.800	204	190385	30.150	ng/ul	94
63) 4-Nitroaniline	15.818	138	73670	34.085	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.876	198	66509	35.251	ng/ul	97
67) N-Nitrosodiphenylamine	16.011	169	316597	30.902	ng/ul	98
68) 4-Bromophenyl-phenylether	16.699	248	135504	36.116	ng/ul	94
69) Hexachlorobenzene	16.822	284	154837	31.948	ng/ul	93
70) Atrazine	16.957	200	136546	32.521	ng/ul	99
71) Pentachlorophenol	17.157	266	98869	33.547	ng/ul	95
72) Phenanthrene	17.556	178	614602	30.904	ng/ul	99
74) Anthracene	17.644	178	604132	30.385	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.573	216	178442	31.619	ng/ul	99
76) Pentachlorobenzene	15.089	250	180652	33.364	ng/ul	99
77) Carbazole	17.909	167	551898	31.409	ng/ul	97
78) Di-n-butylphthalate	18.467	149	662875	31.724	ng/ul	98
80) Fluoranthene	19.560	202	788961	32.280	ng/ul	100
82) Pyrene	19.918	202	762006	31.367	ng/ul	98
83) Butylbenzylphthalate	20.799	149	295690	35.008	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.686	252	247217	29.751	ng/ul	96
85) Benzo(a)anthracene	21.780	228	747315	31.231	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.686	149	398863	34.095	ng/ul	100
87) Chrysene	21.851	228	703814	30.837	ng/ul	99
89) Di-n-octyl phthalate	22.931	149	671072	33.344	ng/ul	100
90) Benzo(b)fluoranthene	24.065	252	777837	31.175	ng/ul	100
91) Benzo(k)fluoranthene	24.136	252	729354	31.674	ng/ul	97
93) Benzo(a)pyrene	24.964	252	734097	31.164	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.912	276	844450	31.698	ng/ul	99
95) Dibenzo(a,h)anthracene	28.988	278	712852	31.482	ng/ul	99
96) Benzo(g,h,i)perylene	30.098	276	711671	31.602	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.215 ng/uL
RT: 3.599 min Scan# 30
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

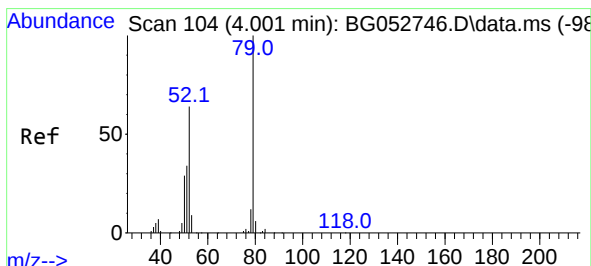
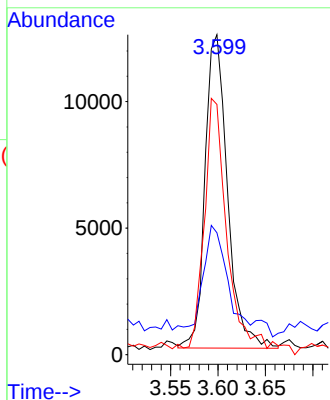
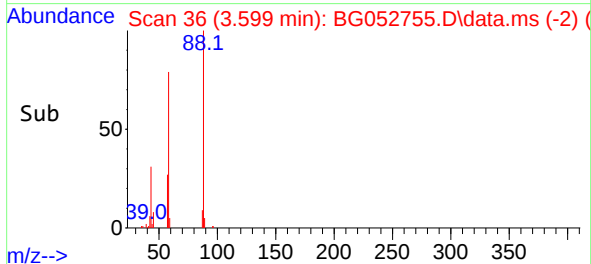
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



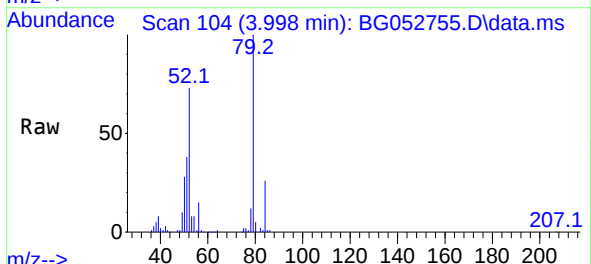
Tgt Ion: 88 Resp: 20328
Ion Ratio Lower Upper
88 100
43 38.1 30.6 46.0
58 78.2 58.6 87.8

Manual Integrations
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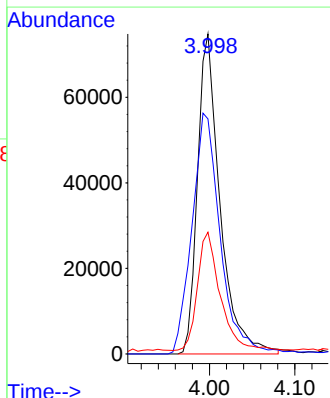
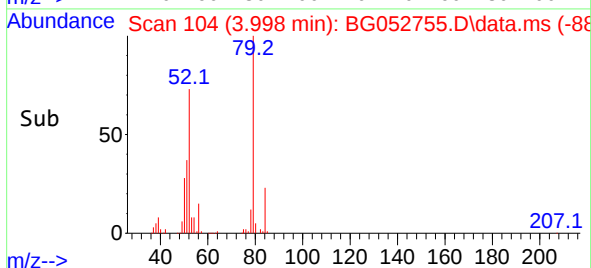
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

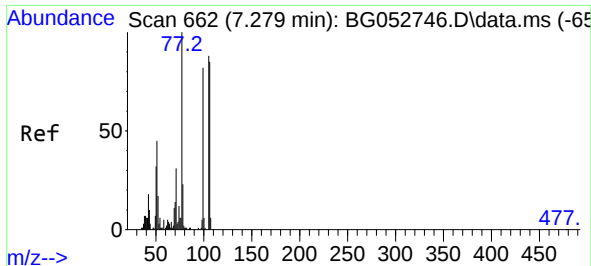


#5
Pyridine
Concen: 31.347 ng/uL
RT: 3.998 min Scan# 104
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



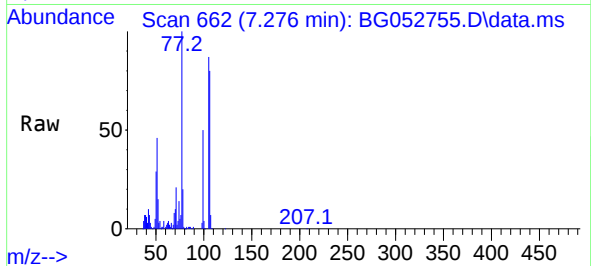
Tgt Ion: 79 Resp: 137347
Ion Ratio Lower Upper
79 100
52 73.4 57.2 85.8
51 38.0 31.9 47.9





#6
Benzaldehyde
Concen: 33.238 ng/ul m
RT: 7.276 min Scan# 662
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

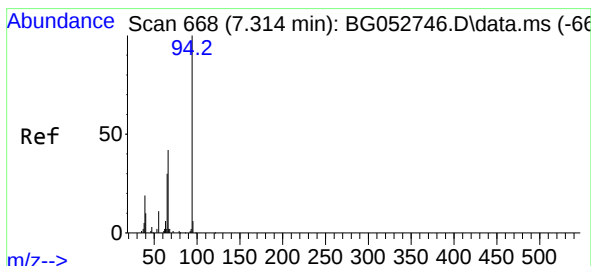
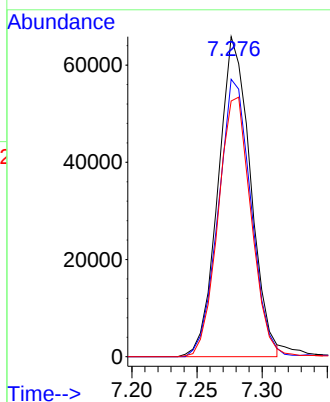
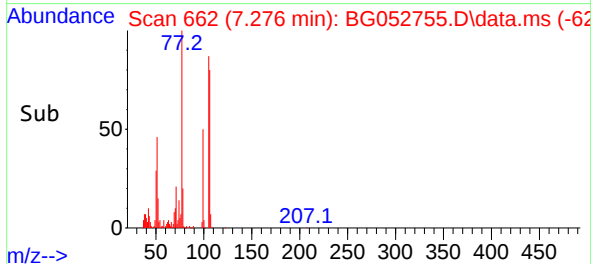
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion: 77 Resp: 113540
Ion Ratio Lower Upper
77 100
105 86.7 72.9 109.3
106 79.9 66.5 99.7

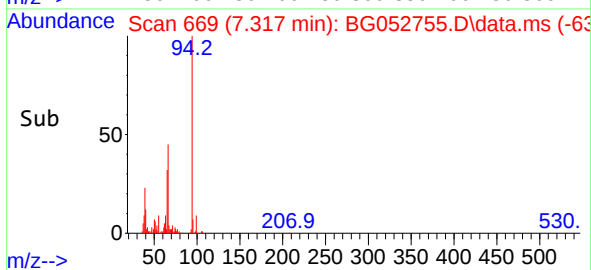
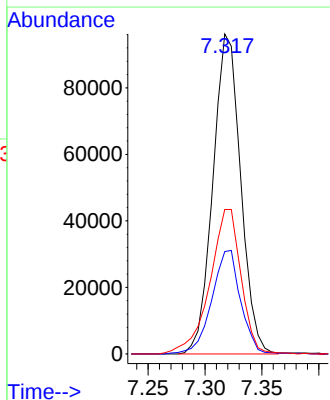
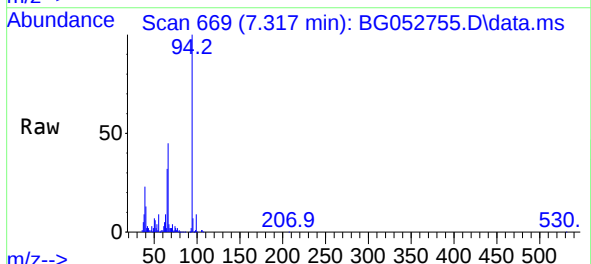
Manual Integrations
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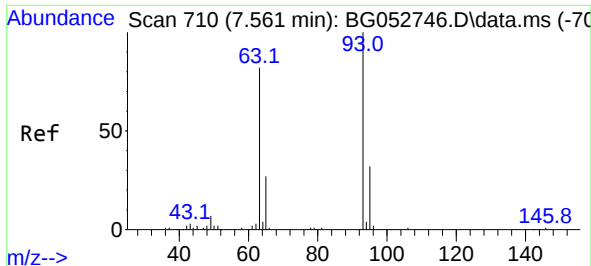
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#8
Phenol
Concen: 32.984 ng/ul
RT: 7.317 min Scan# 669
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

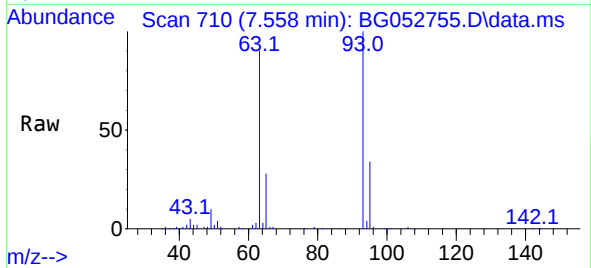
Tgt Ion: 94 Resp: 163354
Ion Ratio Lower Upper
94 100
65 32.0 25.9 38.9
66 45.1 35.4 53.2





#10
Bis(2-Chloroethyl)ether
Concen: 32.284 ng/ul
RT: 7.558 min Scan# 710
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

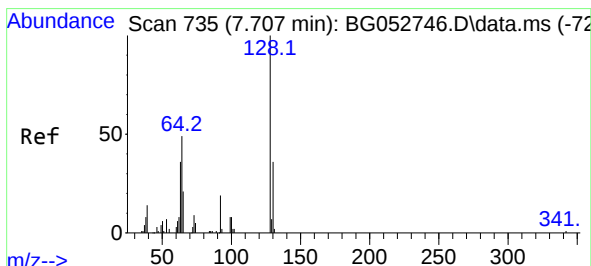
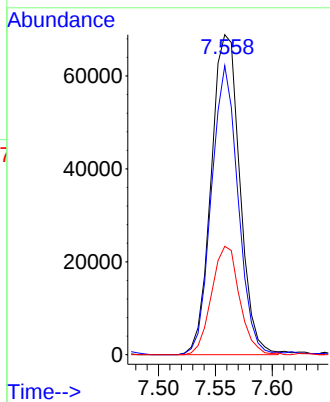
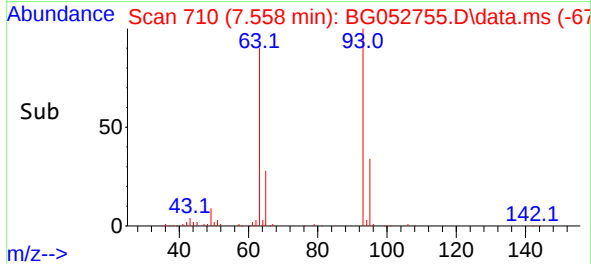
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



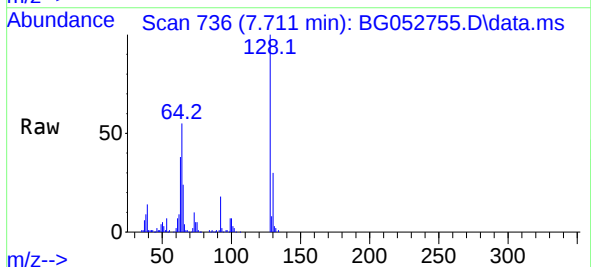
Tgt Ion: 93 Resp: 120619
Ion Ratio Lower Upper
93 100
63 90.3 68.2 102.4
95 33.8 24.7 37.1

Manual Integrations
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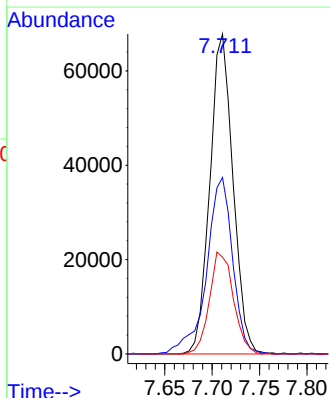
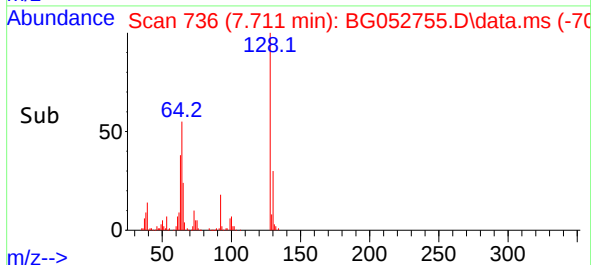
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

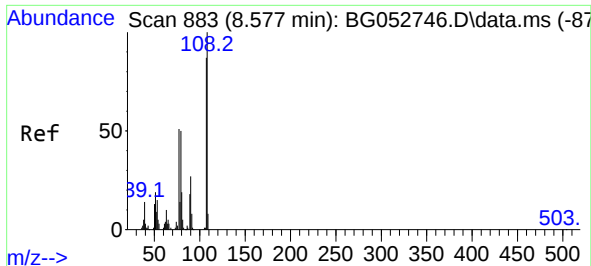


#12
2-Chlorophenol
Concen: 32.300 ng/ul
RT: 7.711 min Scan# 736
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



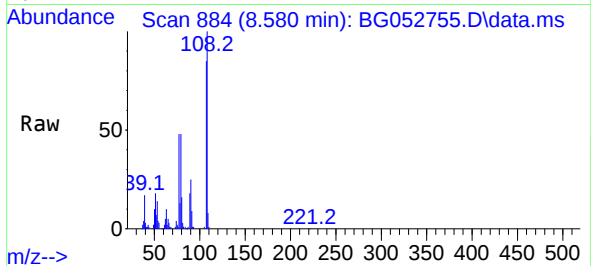
Tgt Ion:128 Resp: 115146
Ion Ratio Lower Upper
128 100
64 55.2 39.8 59.6
130 30.3 25.8 38.8





#13
2-Methylphenol
Concen: 32.262 ng/ul
RT: 8.580 min Scan# 883
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

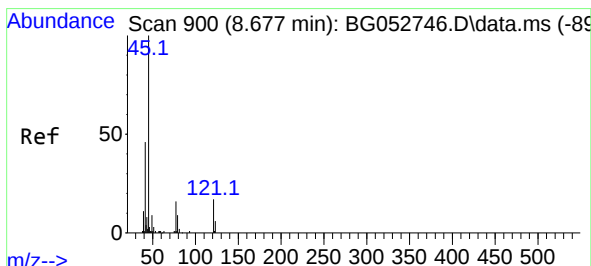
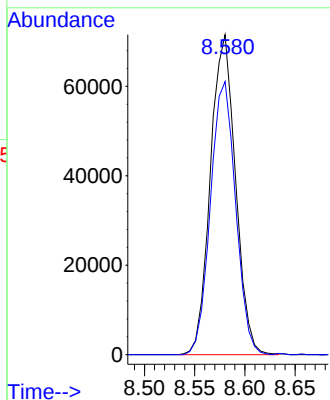
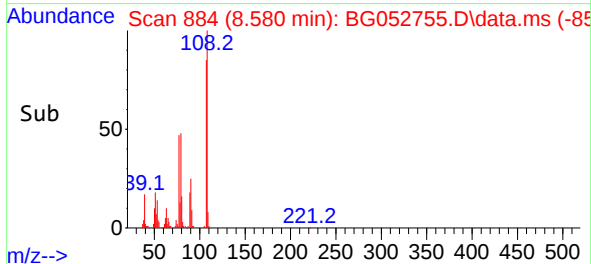
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 12418
Ion Ratio Lower Upper
108 100
107 85.4 68.3 102.5

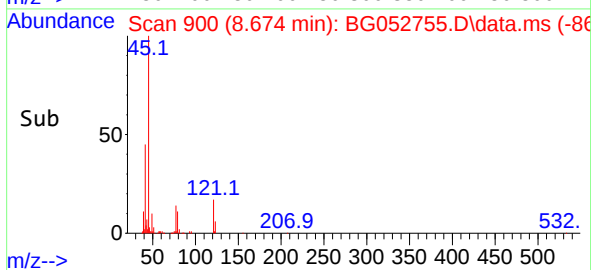
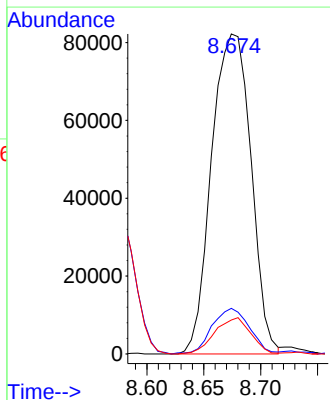
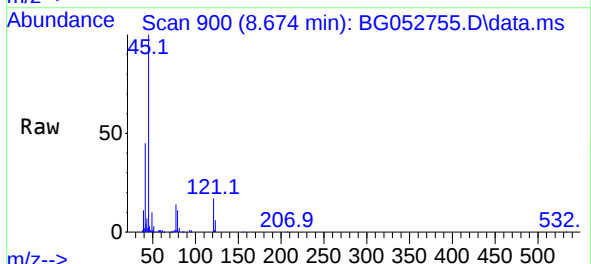
Manual Integrations
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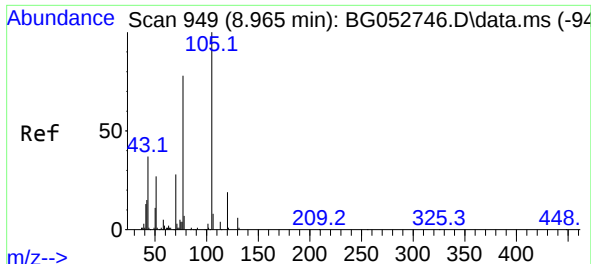
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.600 ng/ul
RT: 8.674 min Scan# 900
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

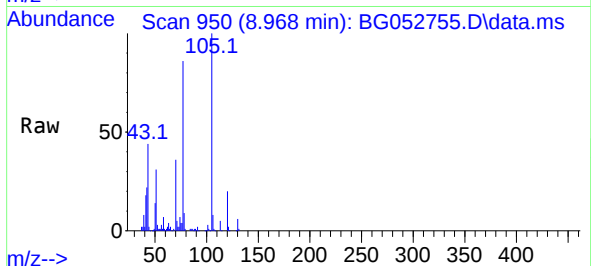
Tgt Ion: 45 Resp: 197979
Ion Ratio Lower Upper
45 100
77 14.2 11.0 16.4
79 10.6 9.3 13.9





#16
Acetophenone
Concen: 31.720 ng/ul
RT: 8.968 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

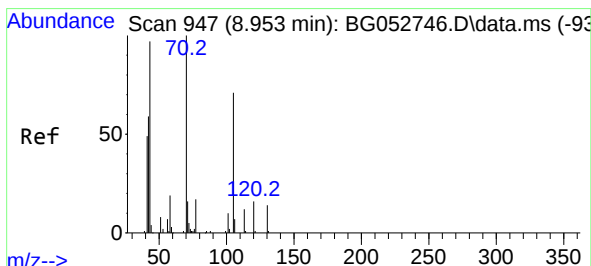
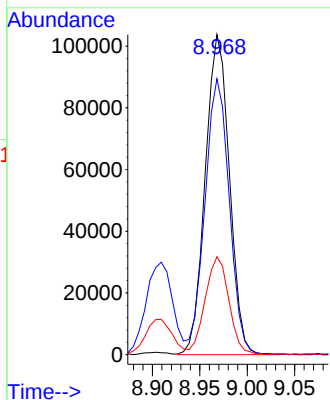
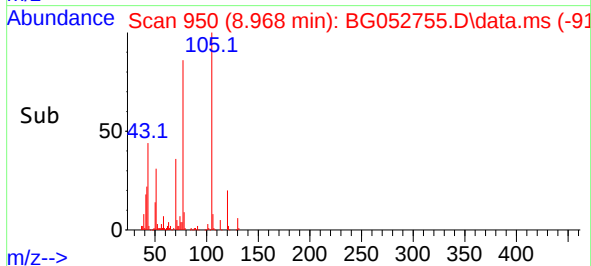
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:105 Resp: 18420
Ion Ratio Lower Upper
105 100
77 86.2 72.9 109.3
51 30.6 25.0 37.6

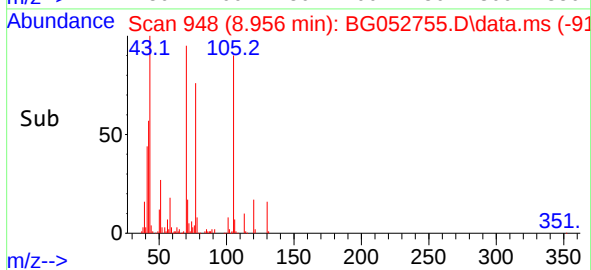
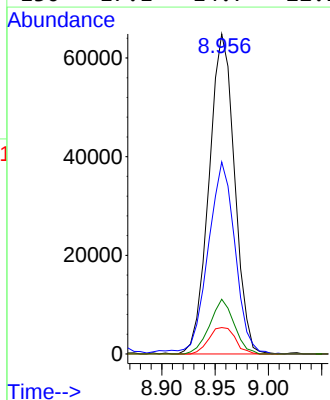
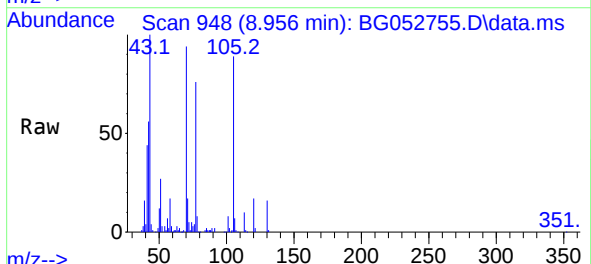
Manual Integrations
APPROVED

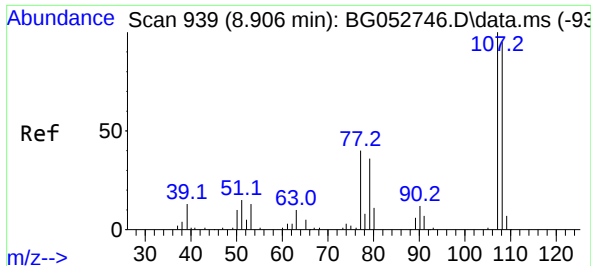
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#17
N-Nitroso-di-n-propylamine
Concen: 31.976 ng/ul
RT: 8.956 min Scan# 948
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion: 70 Resp: 108250
Ion Ratio Lower Upper
70 100
42 60.0 47.8 71.6
101 8.3 6.8 10.2
130 17.1 14.7 22.1





#18

4-Methylphenol

Concen: 31.940 ng/ul

RT: 8.909 min Scan# 940

Delta R.T. -0.001 min

Lab File: BG052755.D

Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

Tgt Ion:108 Resp: 12808

Ion Ratio Lower Upper

108 100

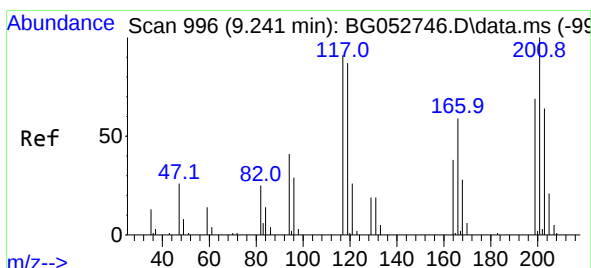
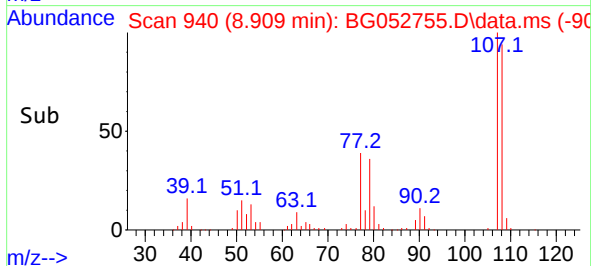
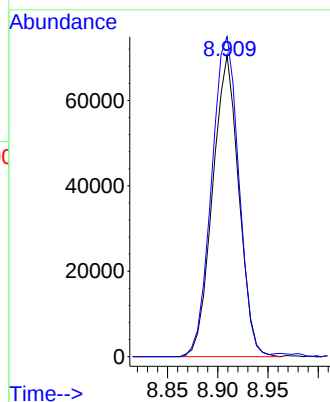
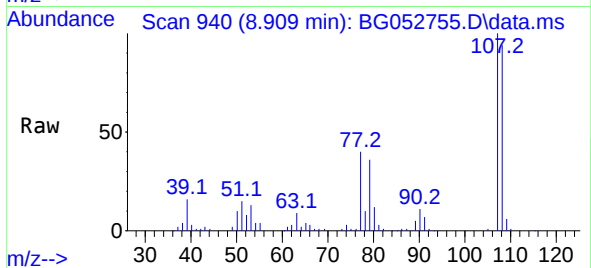
107 106.1 82.7 124.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022

Supervised By :Yogesh Patel 03/24/2022



#19

Hexachloroethane

Concen: 32.146 ng/ul

RT: 9.244 min Scan# 997

Delta R.T. -0.001 min

Lab File: BG052755.D

Acq: 19 Mar 2022 21:35

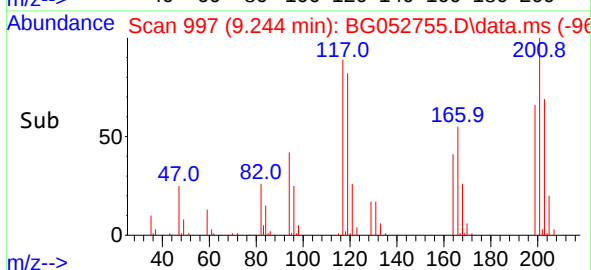
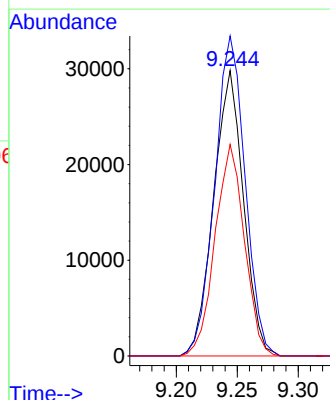
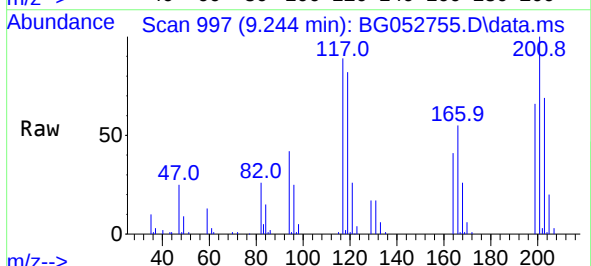
Tgt Ion:117 Resp: 50847

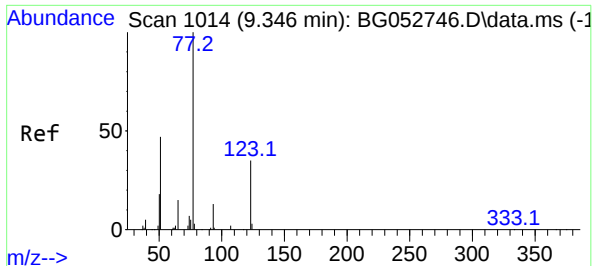
Ion Ratio Lower Upper

117 100

201 112.1 83.9 125.9

199 74.1 51.4 77.2





#22
Nitrobenzene
Concen: 32.344 ng/ul
RT: 9.350 min Scan# 1105
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

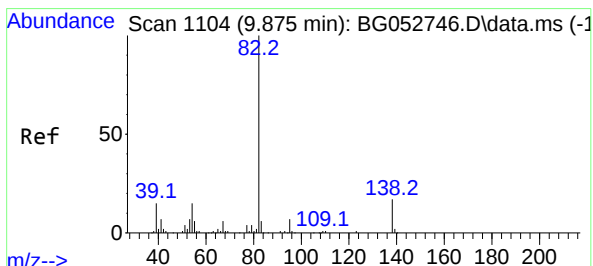
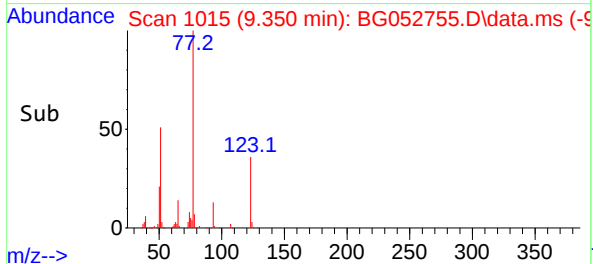
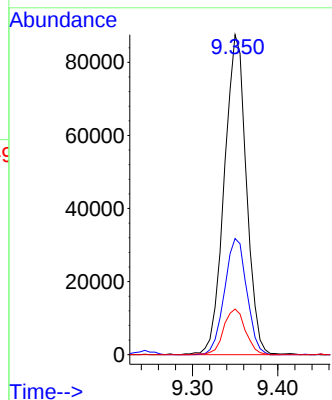
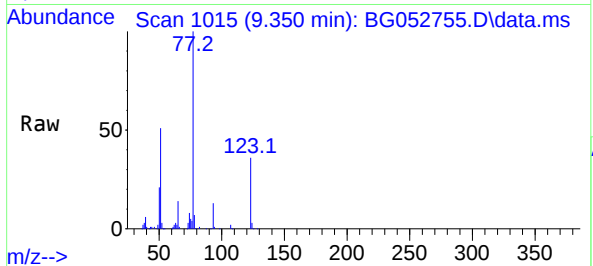
DBRZ5MSD

Tgt Ion: 77 Resp: 15744
Ion Ratio Lower Upper
77 100
123 36.3 25.7 38.5
65 14.2 9.7 14.5

Manual Integrations

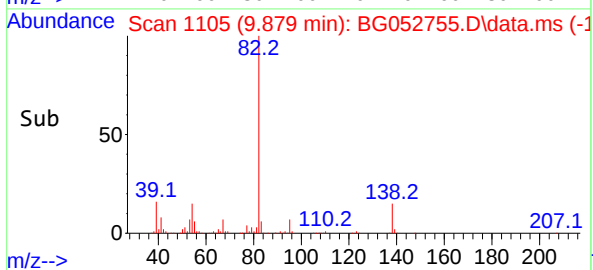
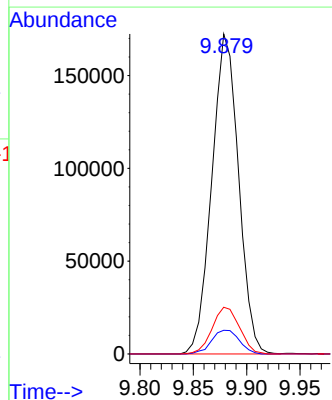
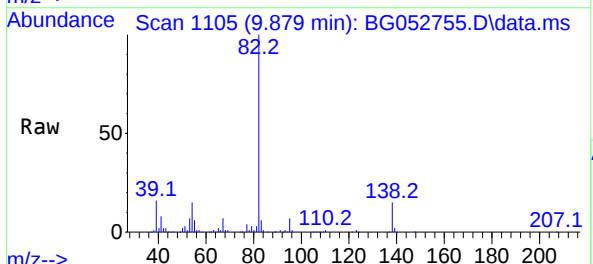
APPROVED

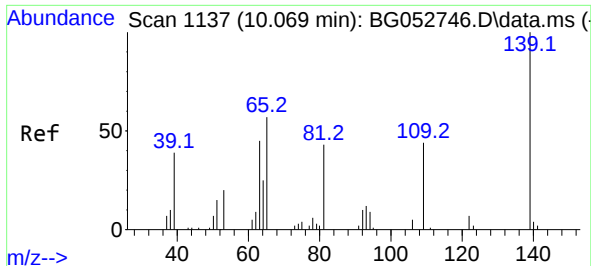
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#23
Isophorone
Concen: 32.296 ng/ul
RT: 9.879 min Scan# 1105
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion: 82 Resp: 300489
Ion Ratio Lower Upper
82 100
95 7.4 6.1 9.1
138 14.6 11.0 16.4





#25
2-Nitrophenol
Concen: 36.643 ng/ul
RT: 10.066 min Scan# 1137
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

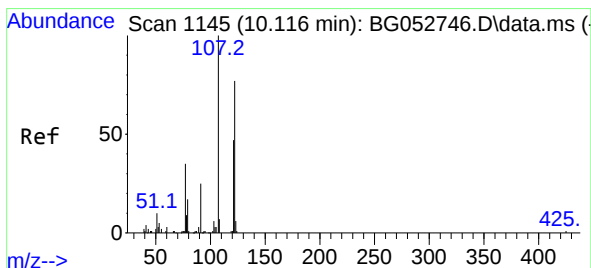
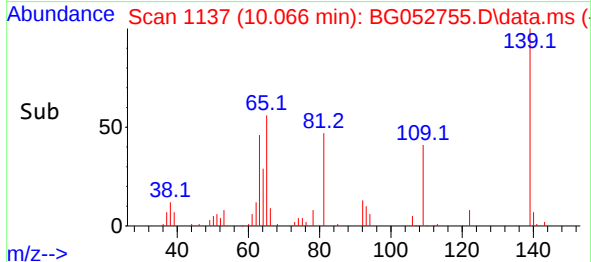
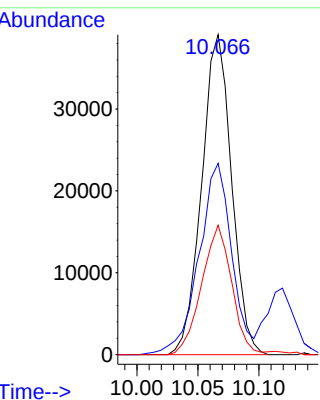
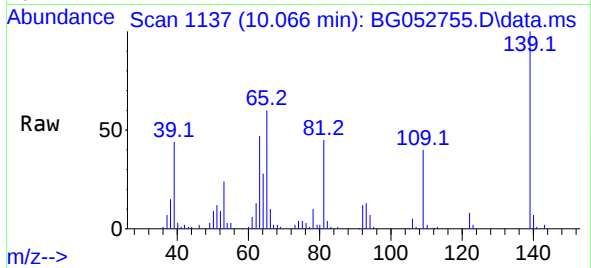
DBRZ5MSD

Tgt Ion:139 Resp: 6676
Ion Ratio Lower Upper
139 100
65 59.8 48.9 73.3
109 40.4 29.0 43.6

Manual Integrations

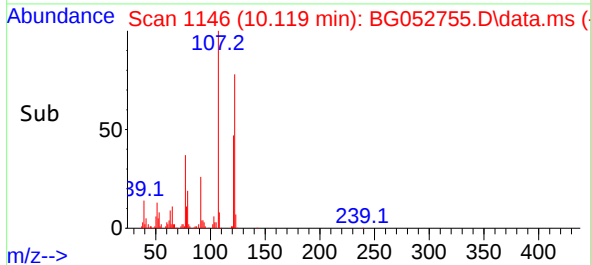
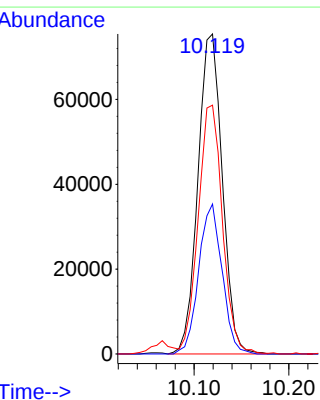
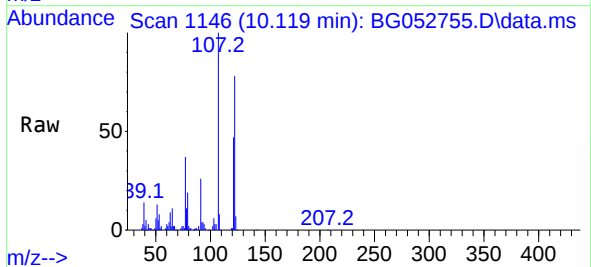
APPROVED

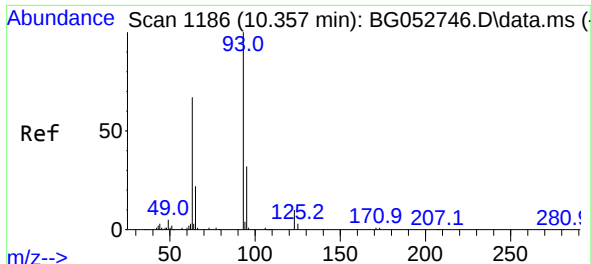
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#26
2,4-Dimethylphenol
Concen: 29.868 ng/ul
RT: 10.119 min Scan# 1146
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

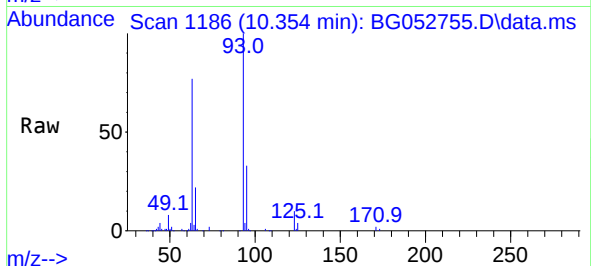
Tgt Ion:107 Resp: 134852
Ion Ratio Lower Upper
107 100
121 46.9 37.4 56.0
122 77.8 63.0 94.4





#27
Bis(2-Chloroethoxy)methane
Concen: 31.614 ng/ul
RT: 10.354 min Scan# 1186
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

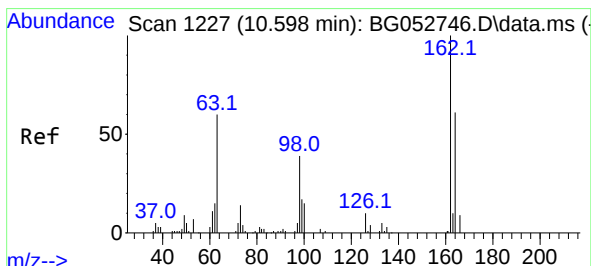
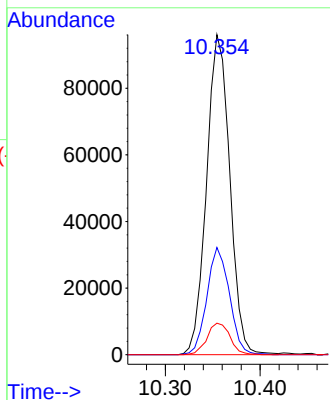
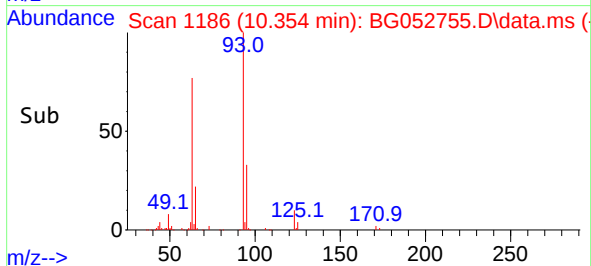
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



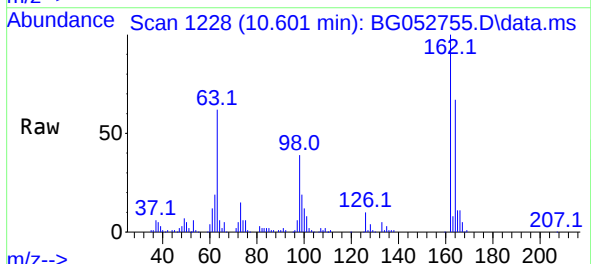
Tgt Ion: 93 Resp: 163574
Ion Ratio Lower Upper
93 100
95 33.5 25.4 38.2
123 9.8 8.2 12.2

Manual Integrations
APPROVED

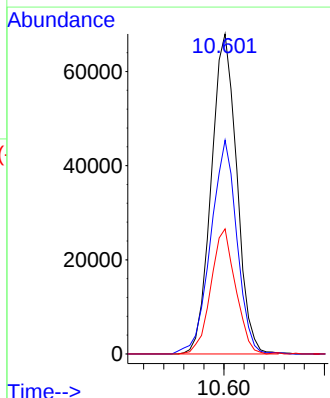
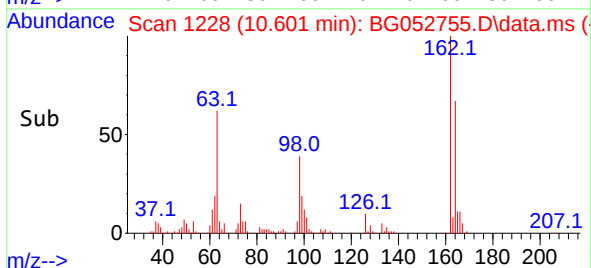
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

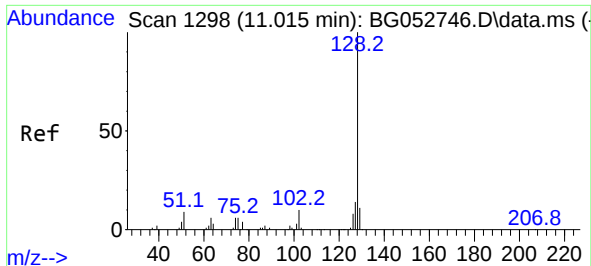


#29
2,4-Dichlorophenol
Concen: 32.205 ng/ul
RT: 10.601 min Scan# 1228
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



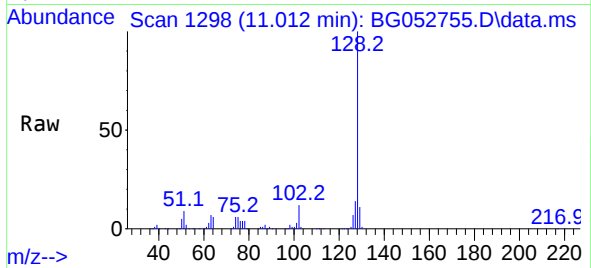
Tgt Ion:162 Resp: 119691
Ion Ratio Lower Upper
162 100
164 66.8 53.2 79.8
98 39.1 29.1 43.7





#30
Naphthalene
Concen: 30.948 ng/ul
RT: 11.012 min Scan# 1101
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

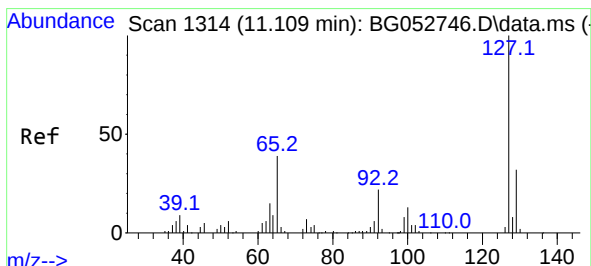
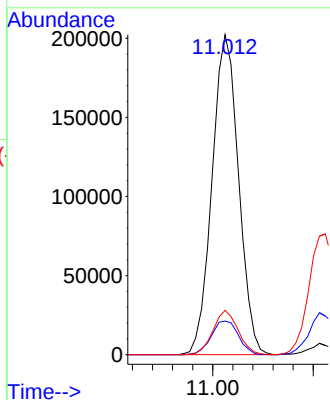
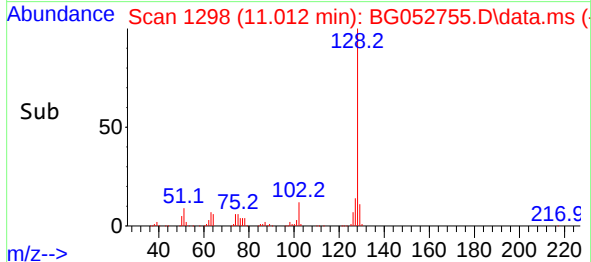
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



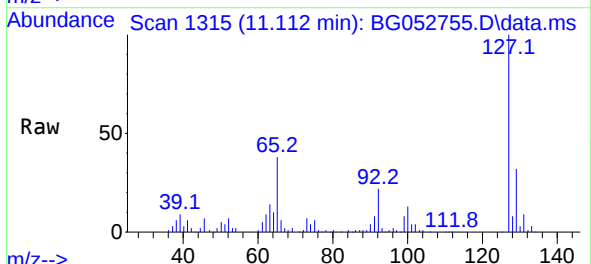
Tgt Ion:128 Resp: 37064
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.9 9.8 14.6

Manual Integrations
APPROVED

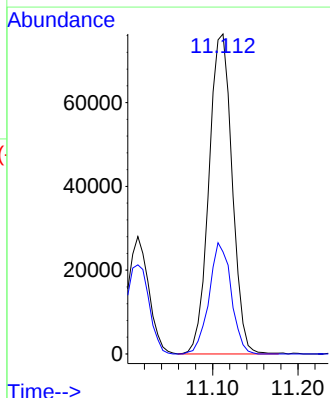
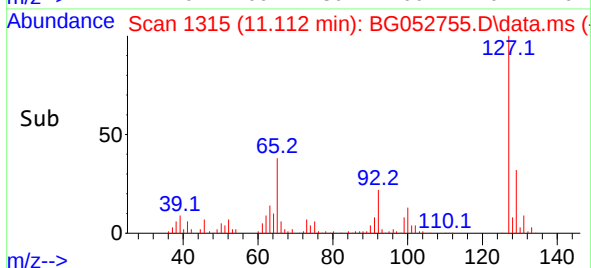
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

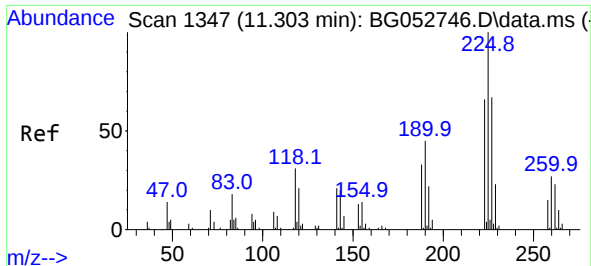


#32
4-Chloroaniline
Concen: 29.068 ng/ul
RT: 11.112 min Scan# 1315
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:127 Resp: 144306
Ion Ratio Lower Upper
127 100
129 31.9 25.3 37.9





#33
Hexachlorobutadiene
Concen: 32.627 ng/ul
RT: 11.306 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

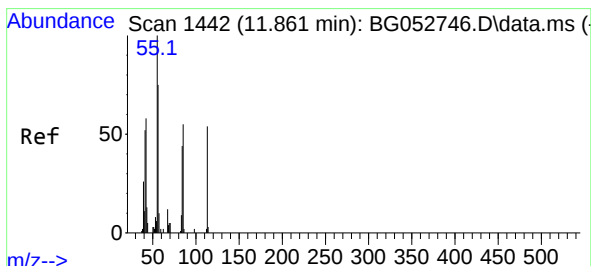
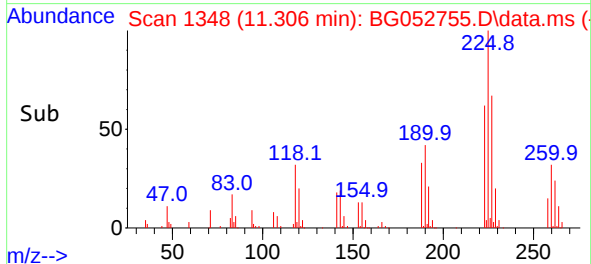
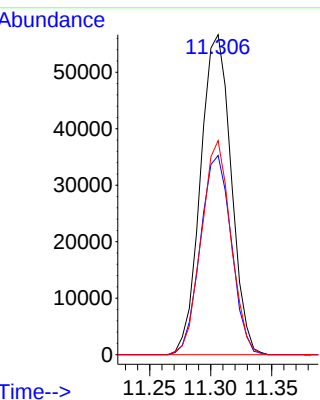
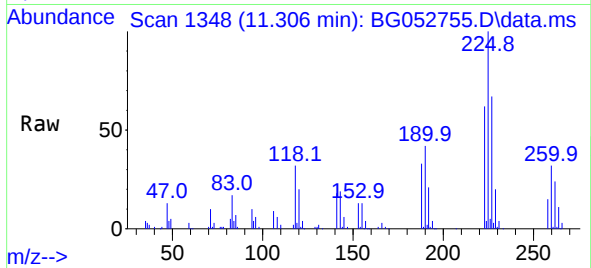
DBRZ5MSD

Tgt Ion:225 Resp: 9903
Ion Ratio Lower Upper
225 100
223 62.3 51.7 77.5
227 66.9 49.6 74.4

Manual Integrations

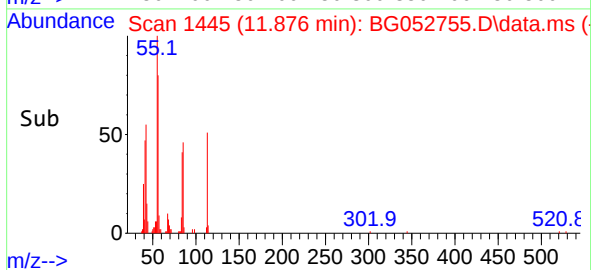
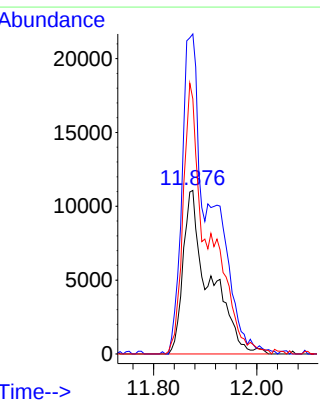
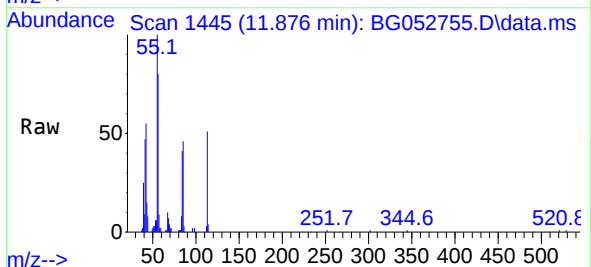
APPROVED

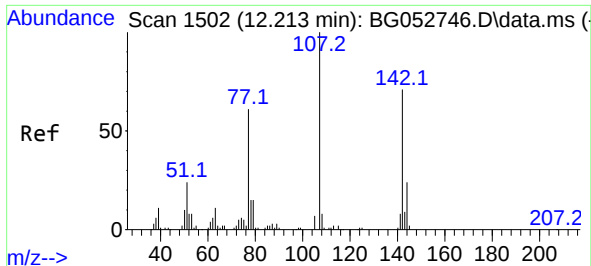
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#34
Caprolactam
Concen: 35.469 ng/ul m
RT: 11.876 min Scan# 1445
Delta R.T. 0.004 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

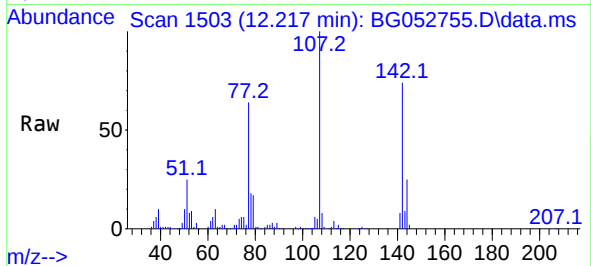
Tgt Ion:113 Resp: 39702
Ion Ratio Lower Upper
113 100
55 195.6 142.0 213.0
56 155.9 96.1 144.1#





#35
4-Chloro-3-methylphenol
Concen: 33.420 ng/ul
RT: 12.217 min Scan# 1503
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

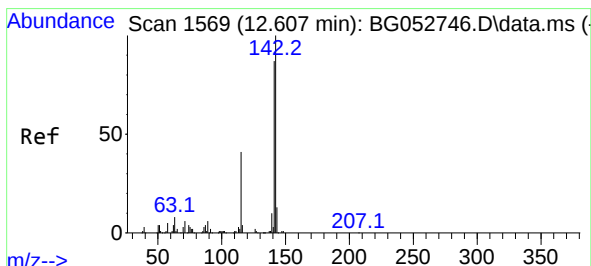
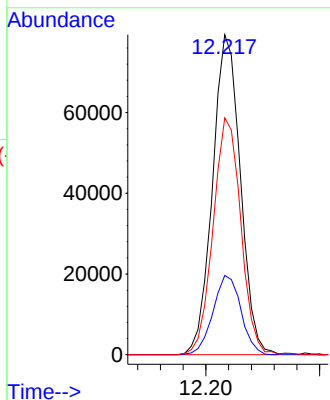
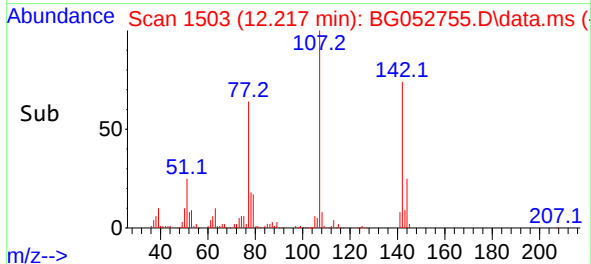
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:107 Resp: 134735
Ion Ratio Lower Upper
107 100
144 24.8 21.8 32.6
142 74.0 64.6 97.0

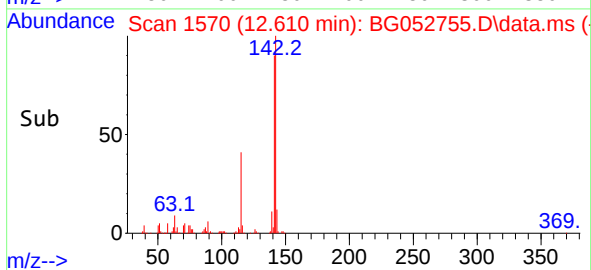
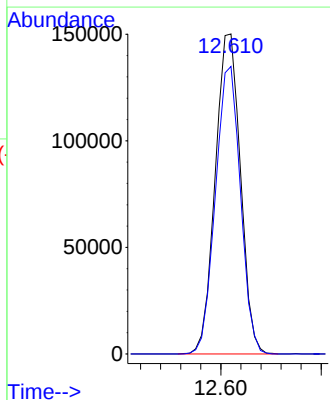
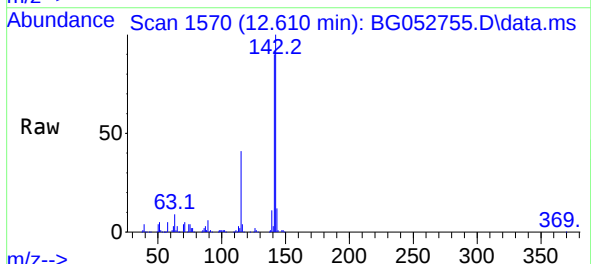
Manual Integrations
APPROVED

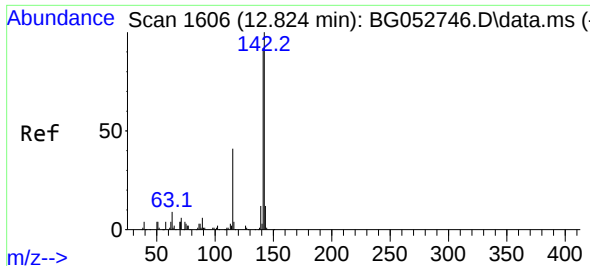
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#36
2-Methylnaphthalene
Concen: 30.980 ng/ul
RT: 12.610 min Scan# 1570
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:142 Resp: 261846
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8





#37
1-Methylnaphthalene
Concen: 31.206 ng/ul
RT: 12.827 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

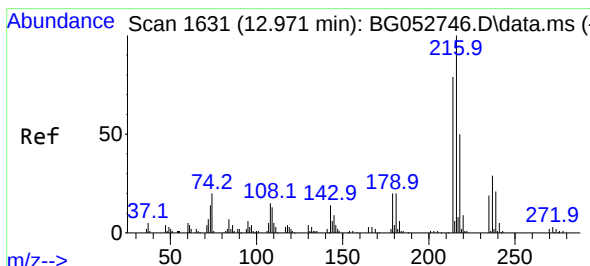
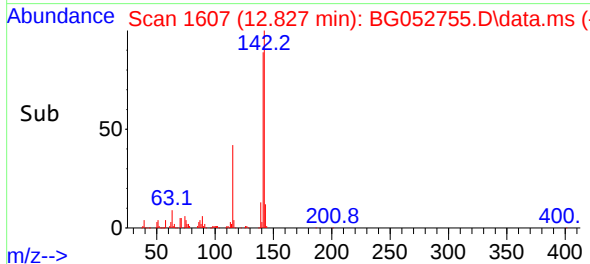
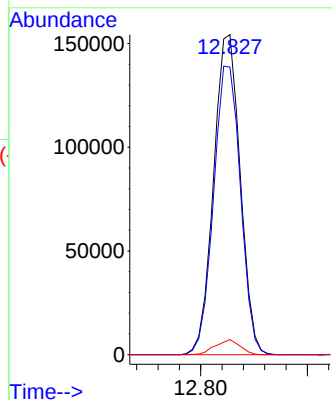
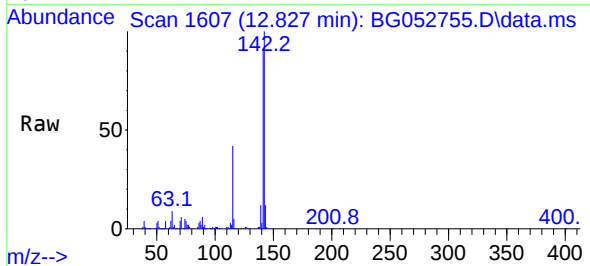
DBRZ5MSD

Tgt Ion:142 Resp: 26702
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.0
116 4.7 3.5 5.3

Manual Integrations

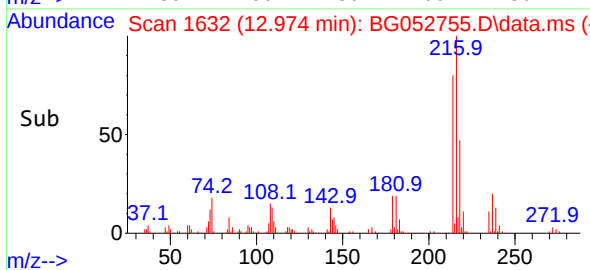
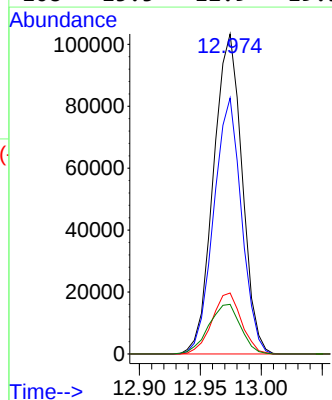
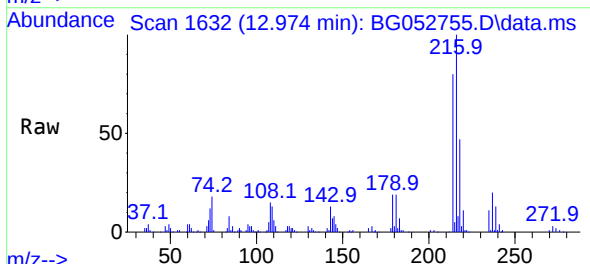
APPROVED

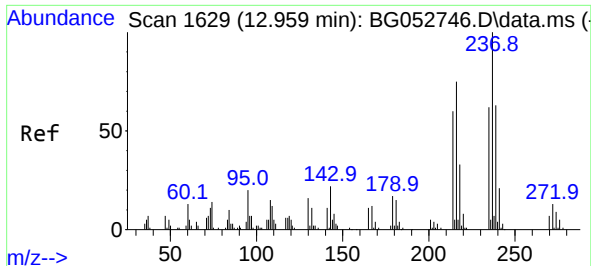
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.162 ng/ul
RT: 12.974 min Scan# 1632
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

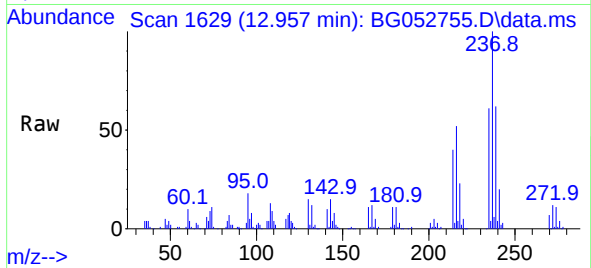
Tgt Ion:216 Resp: 168875
Ion Ratio Lower Upper
216 100
214 80.0 62.0 93.0
179 19.1 15.7 23.5
108 15.5 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 29.747 ng/ul
RT: 12.957 min Scan# 1629
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

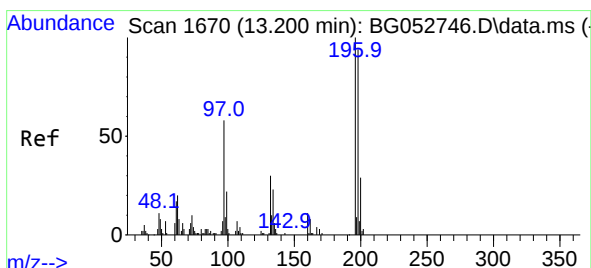
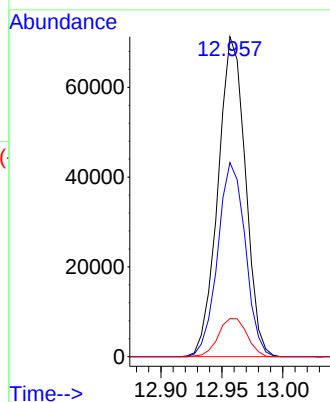
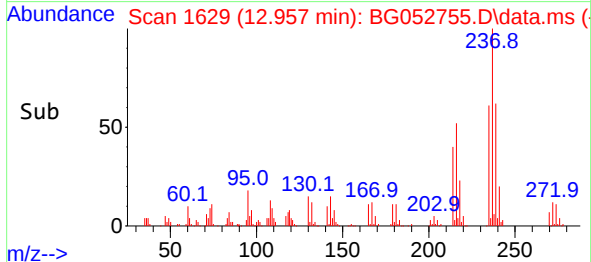
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



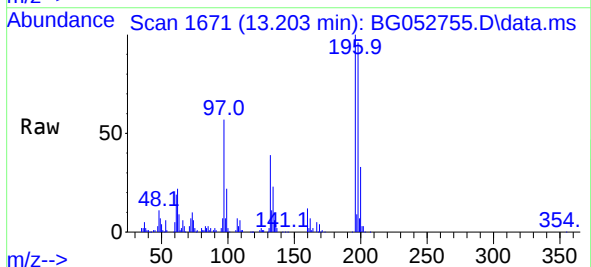
Tgt Ion:237 Resp: 111600
Ion Ratio Lower Upper
237 100
235 60.7 50.1 75.1
272 11.9 10.2 15.4

Manual Integrations
APPROVED

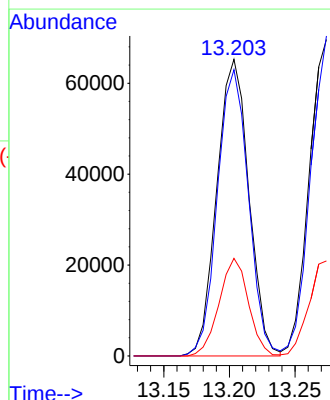
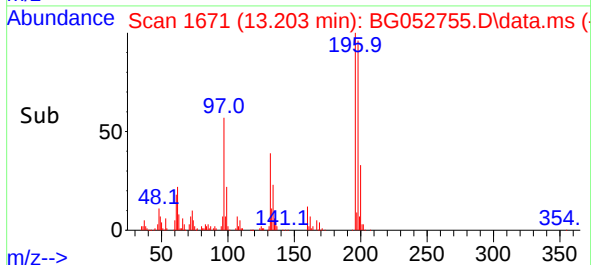
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

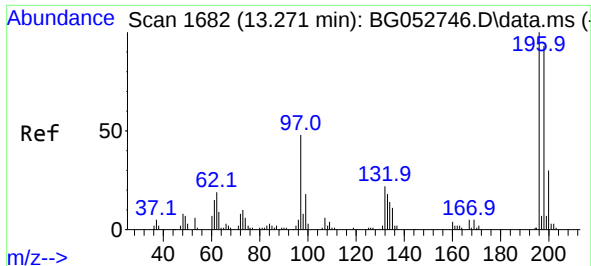


#41
2,4,6-Trichlorophenol
Concen: 33.404 ng/ul
RT: 13.203 min Scan# 1671
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:196 Resp: 110615
Ion Ratio Lower Upper
196 100
198 96.5 75.4 113.2
200 32.9 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 33.352 ng/u1
RT: 13.274 min Scan# 1682
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

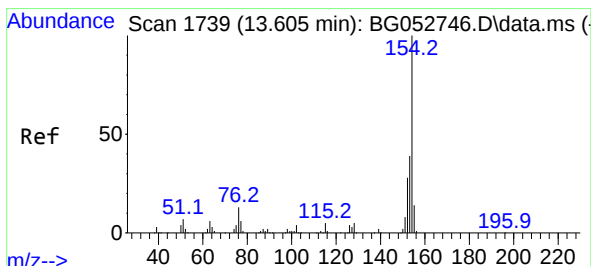
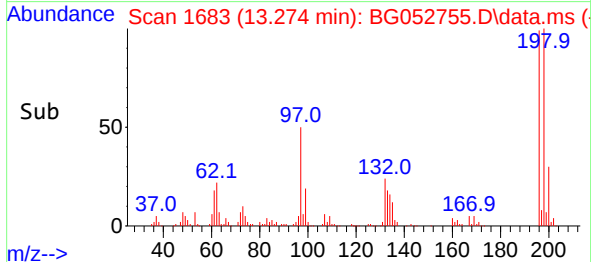
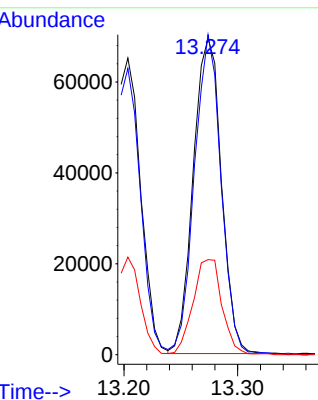
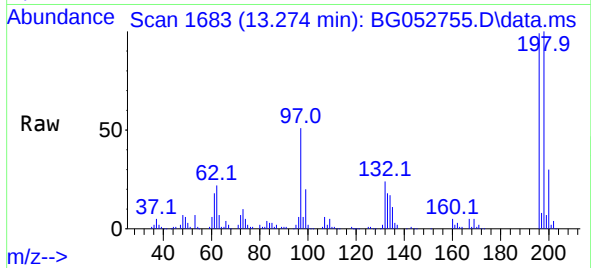
DBRZ5MSD

Tgt Ion:196 Resp: 119270
Ion Ratio Lower Upper
196 100
198 101.1 77.0 115.4
200 30.0 24.2 36.4

Manual Integrations

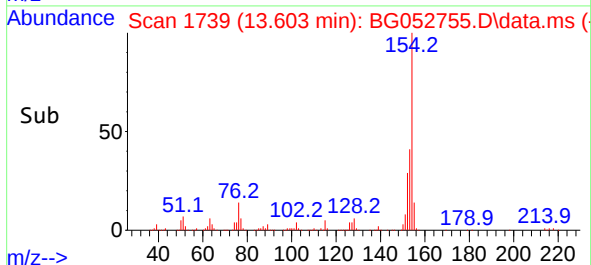
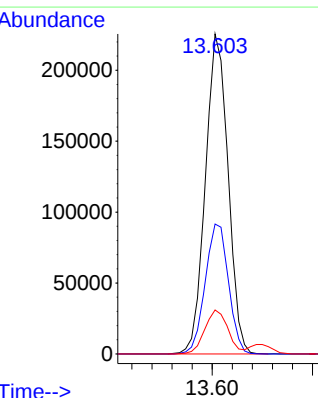
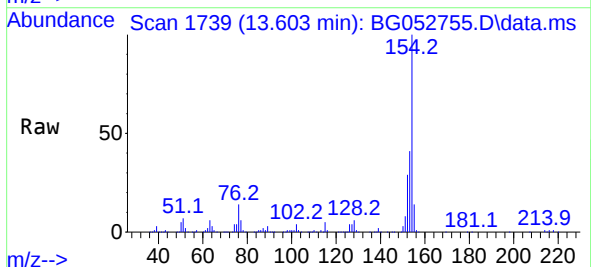
APPROVED

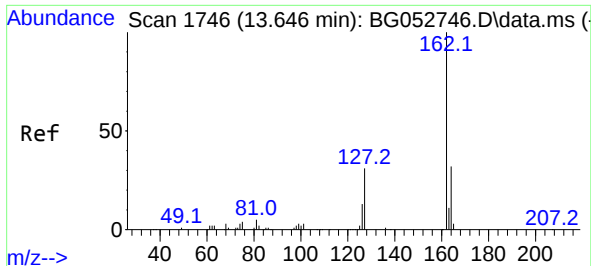
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#43
1,1'-Biphenyl
Concen: 30.209 ng/u1
RT: 13.603 min Scan# 1739
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:154 Resp: 353935
Ion Ratio Lower Upper
154 100
153 40.6 33.0 49.4
76 13.8 10.6 15.8





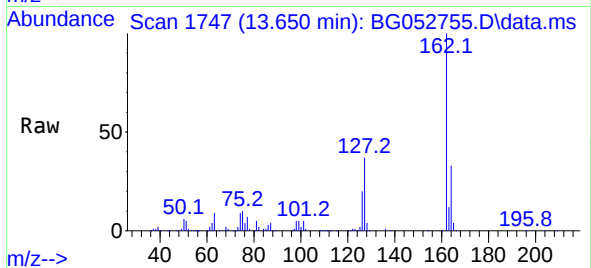
#44
2-Chloronaphthalene
Concen: 29.985 ng/u1
RT: 13.650 min Scan# 1746
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

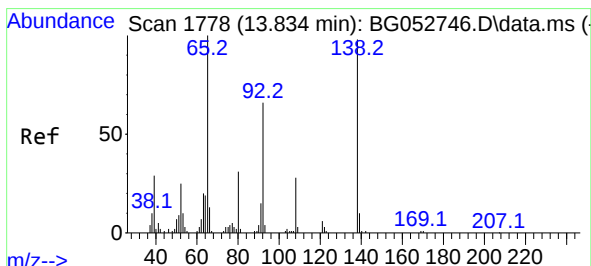
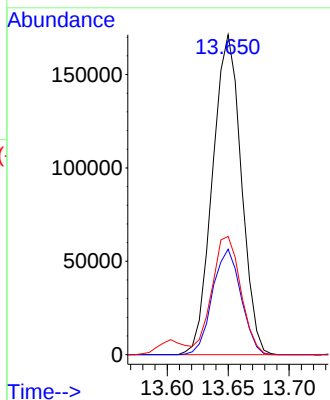
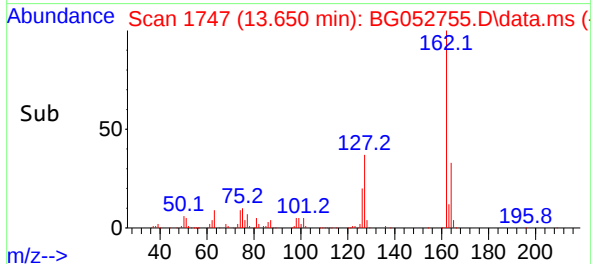


Tgt Ion:162 Resp: 281308
Ion Ratio Lower Upper
162 100
164 33.0 26.6 40.0
127 37.0 28.2 42.2

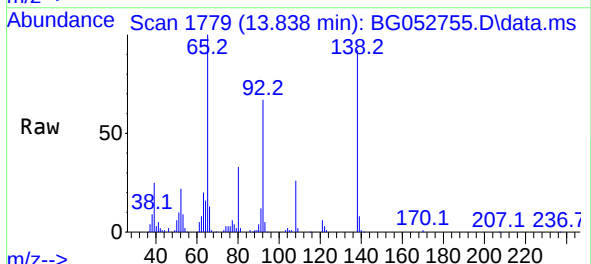
Manual Integrations

APPROVED

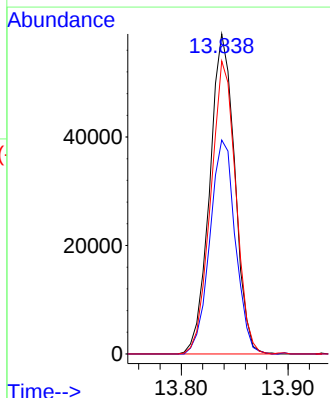
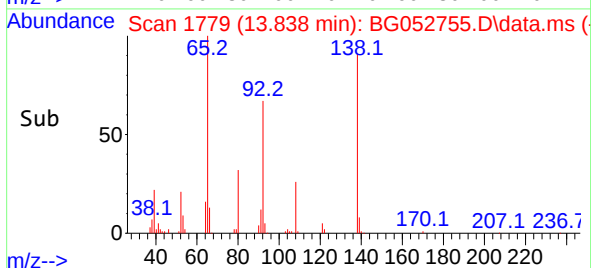
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

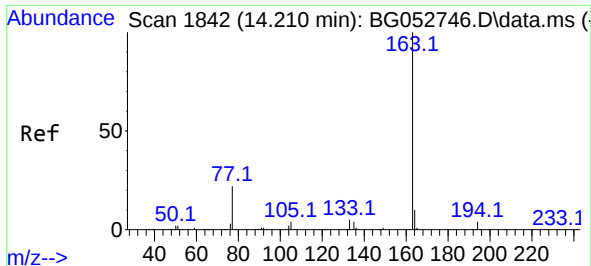


#45
2-Nitroaniline
Concen: 35.004 ng/u1
RT: 13.838 min Scan# 1779
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion: 65 Resp: 96263
Ion Ratio Lower Upper
65 100
92 66.9 54.0 81.0
138 91.6 76.0 114.0





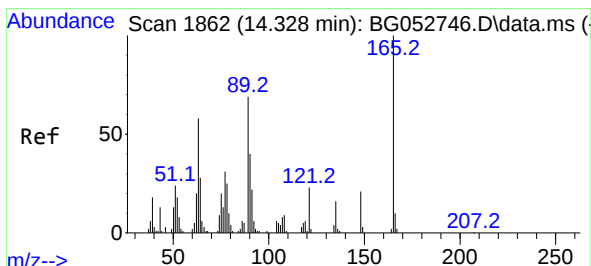
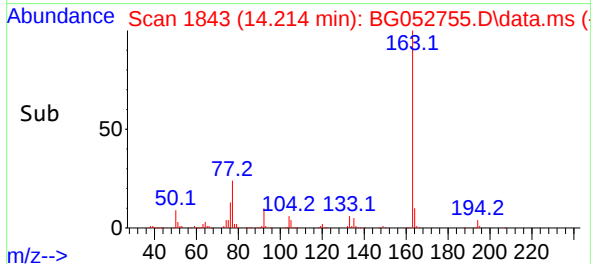
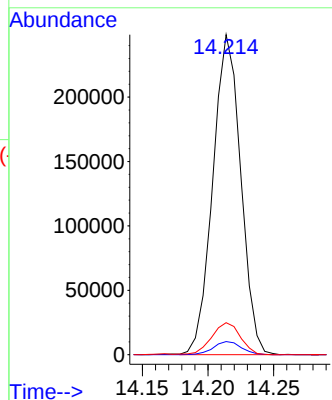
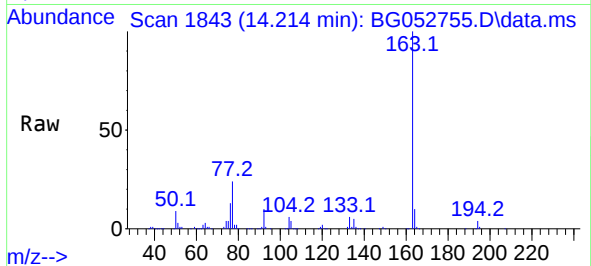
#47
Dimethylphthalate
Concen: 30.595 ng/ul
RT: 14.214 min Scan# 1842
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:163 Resp: 367750
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.0 7.7 11.5

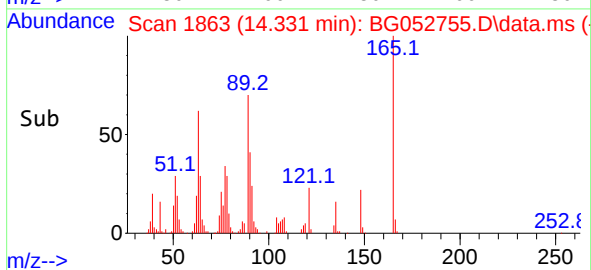
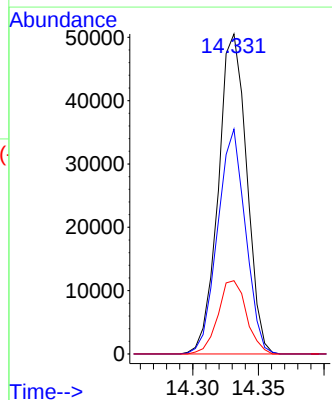
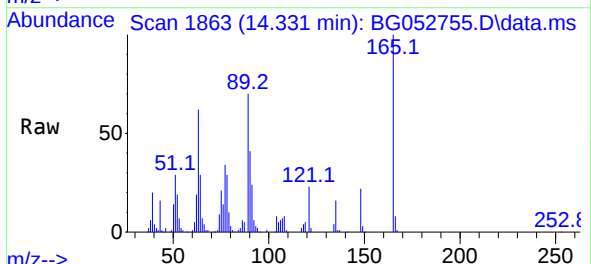
Manual Integrations
APPROVED

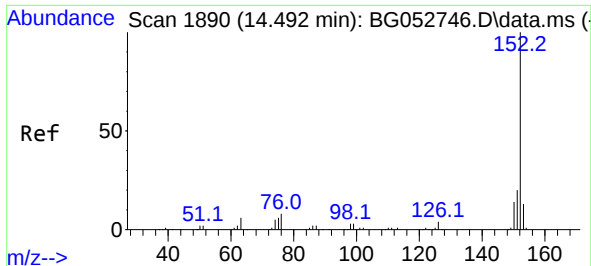
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#48
2,6-Dinitrotoluene
Concen: 34.854 ng/ul
RT: 14.331 min Scan# 1863
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:165 Resp: 75891
Ion Ratio Lower Upper
165 100
89 70.2 53.4 80.2
121 22.9 21.2 31.8





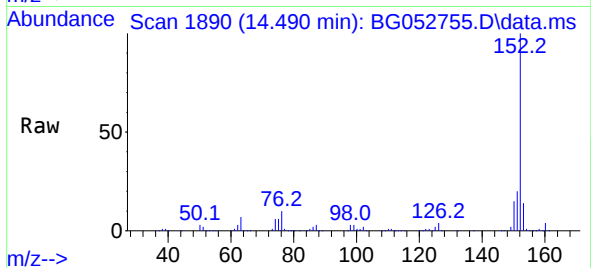
#50
Acenaphthylene
Concen: 30.093 ng/ul
RT: 14.490 min Scan# 1890
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

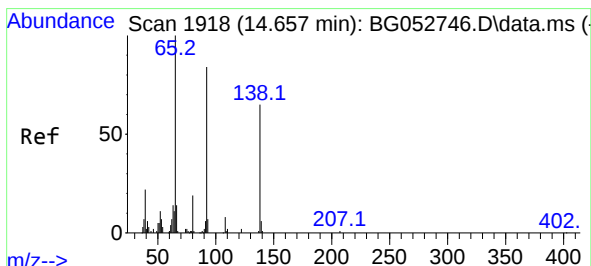
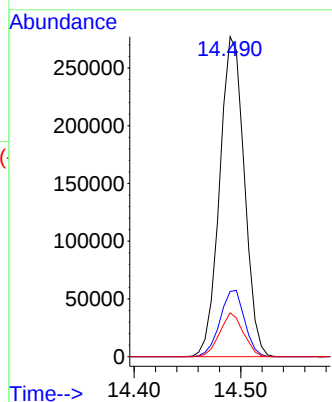
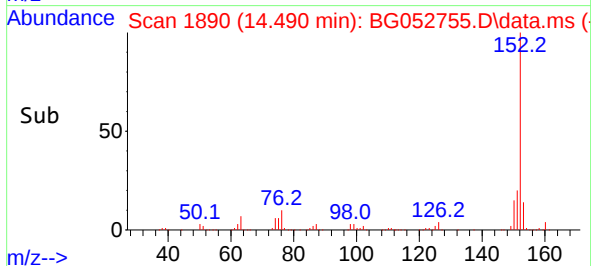


Tgt Ion:152 Resp: 444839
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6
153 13.7 11.2 16.8

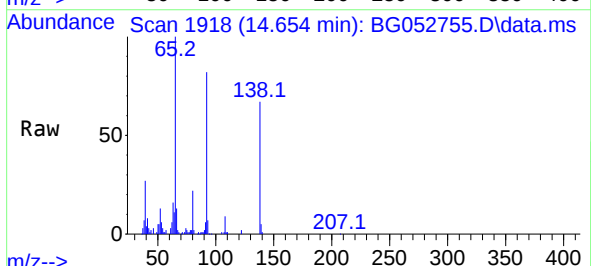
Manual Integrations

APPROVED

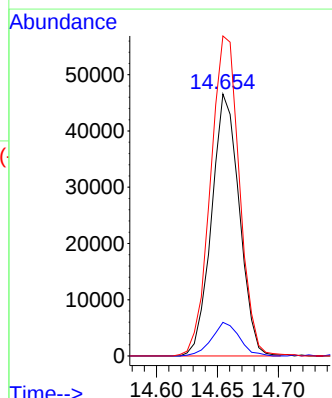
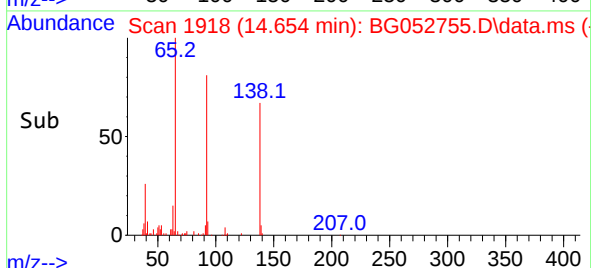
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

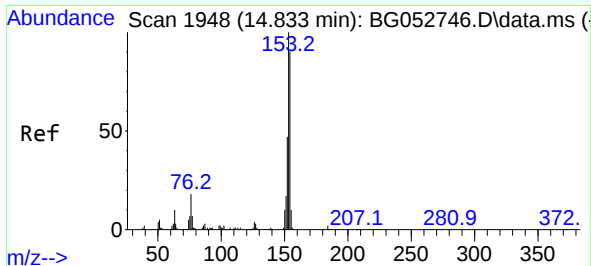


#51
3-Nitroaniline
Concen: 33.478 ng/ul
RT: 14.654 min Scan# 1918
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:138 Resp: 73580
Ion Ratio Lower Upper
138 100
108 12.9 7.8 11.8#
92 122.2 103.5 155.3





#52
Acenaphthene
Concen: 30.512 ng/ul
RT: 14.831 min Scan# 1948
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

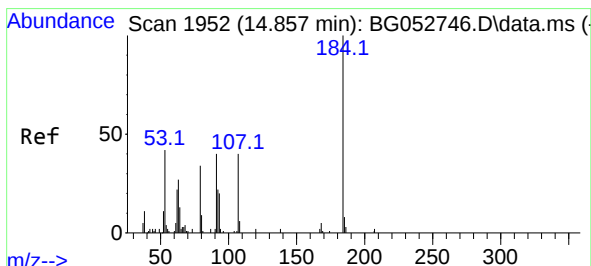
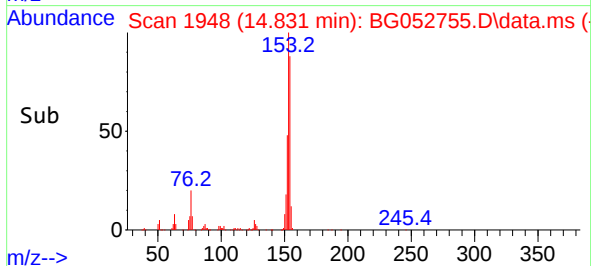
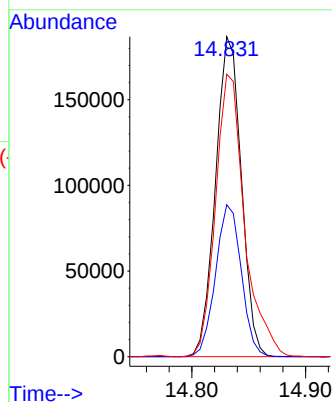
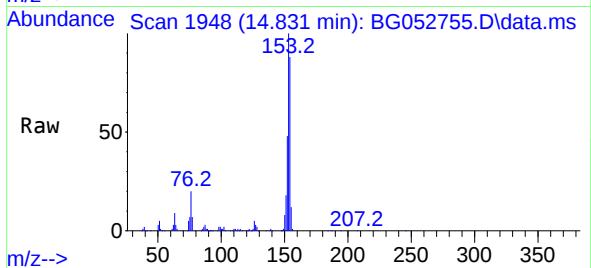
DBRZ5MSD

Tgt Ion:153 Resp: 29465
Ion Ratio Lower Upper
153 100
152 47.5 38.0 57.0
154 88.2 70.0 105.0

Manual Integrations

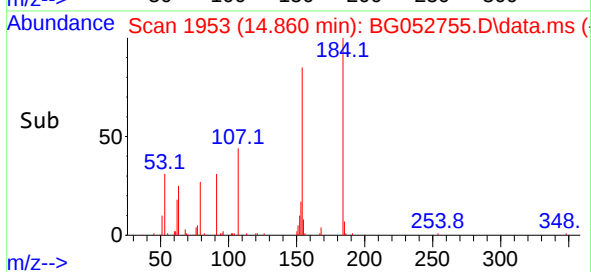
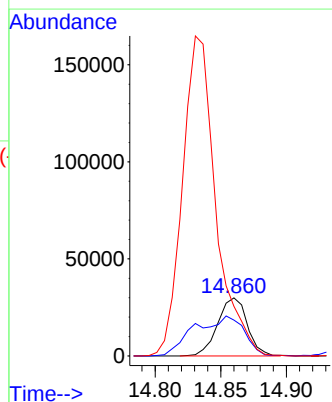
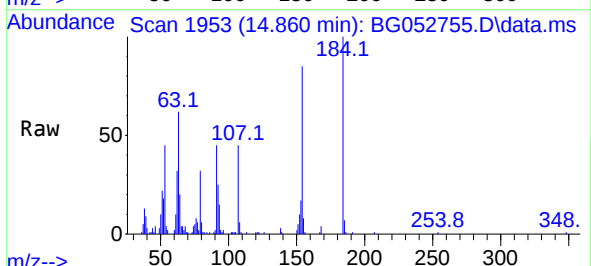
APPROVED

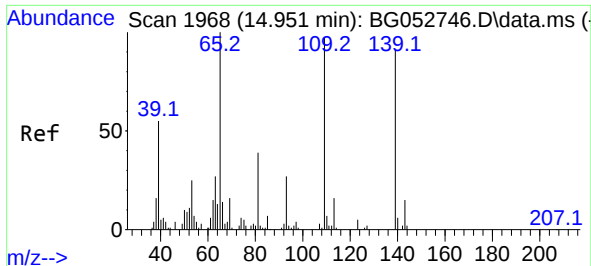
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#53
2,4-Dinitrophenol
Concen: 34.646 ng/ul
RT: 14.860 min Scan# 1953
Delta R.T. 0.004 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

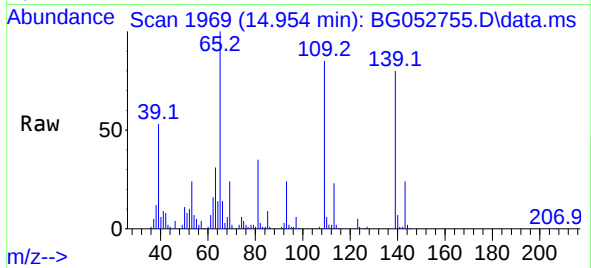
Tgt Ion:184 Resp: 46866
Ion Ratio Lower Upper
184 100
63 61.8 49.3 73.9
154 85.4 108.6 162.8#





#55
4-Nitrophenol
Concen: 33.176 ng/ul
RT: 14.954 min Scan# 1968
Delta R.T. 0.004 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

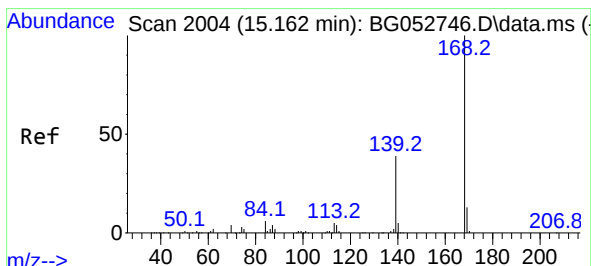
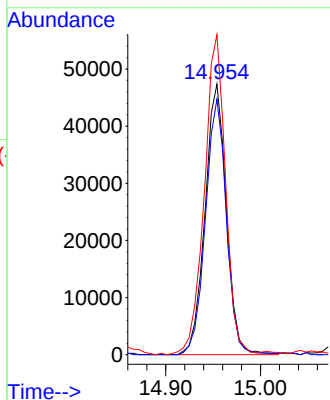
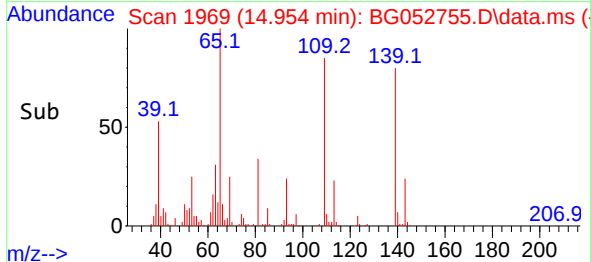
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



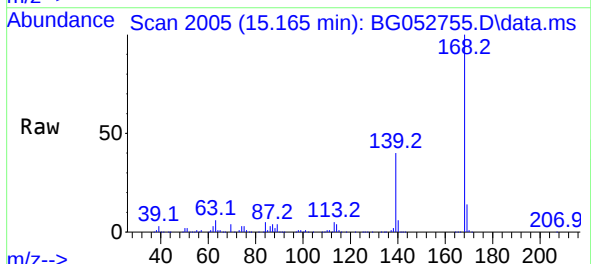
Tgt Ion:109 Resp: 73940
Ion Ratio Lower Upper
109 100
139 94.5 75.4 113.2
65 118.3 91.4 137.2

Manual Integrations
APPROVED

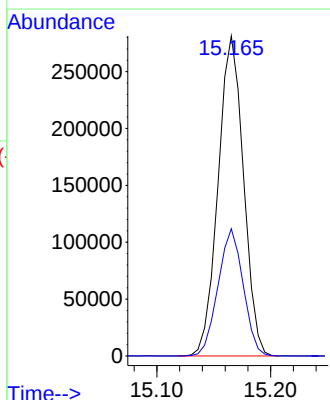
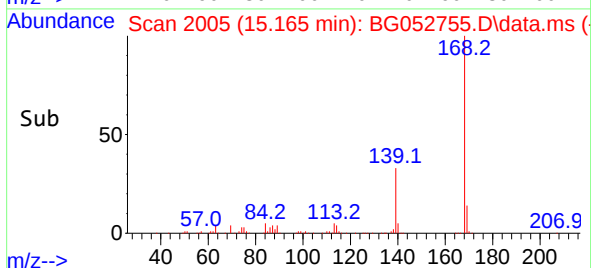
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

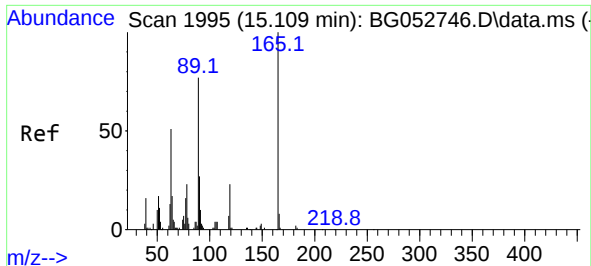


#56
Dibenzofuran
Concen: 30.449 ng/ul
RT: 15.165 min Scan# 2005
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



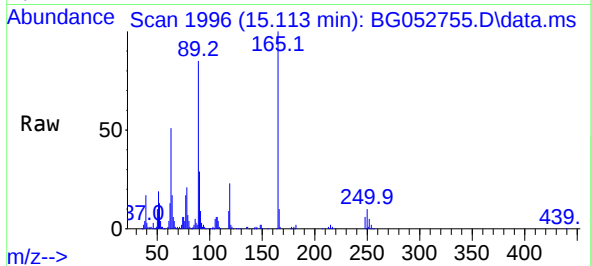
Tgt Ion:168 Resp: 435919
Ion Ratio Lower Upper
168 100
139 39.8 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 34.319 ng/ul
RT: 15.113 min Scan# 1996
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

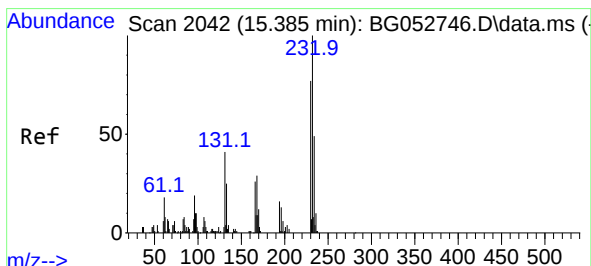
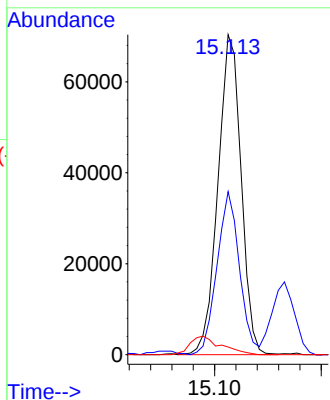
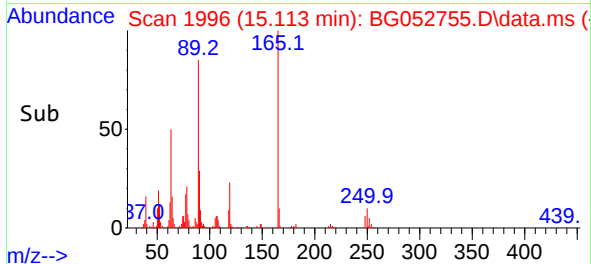
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



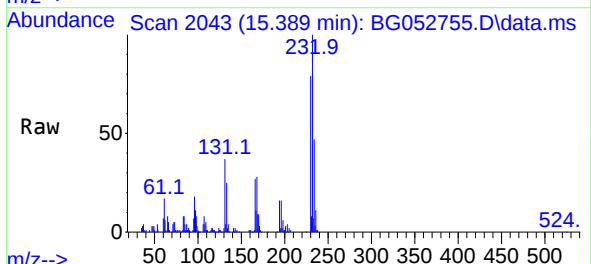
Tgt Ion:165 Resp: 106020
Ion Ratio Lower Upper
165 100
63 51.0 33.0 49.4
182 2.4 3.4 5.0

Manual Integrations
APPROVED

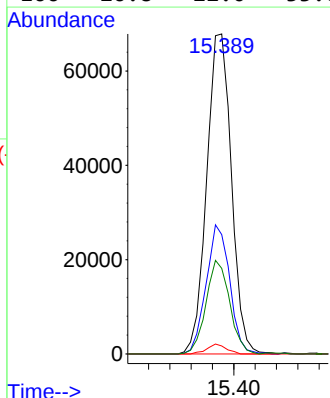
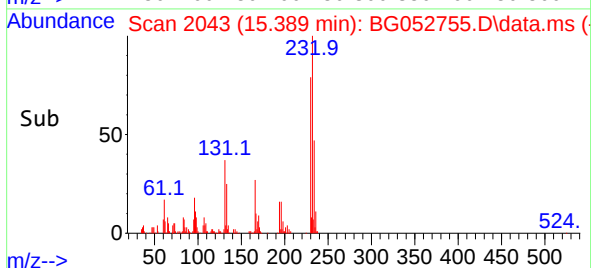
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

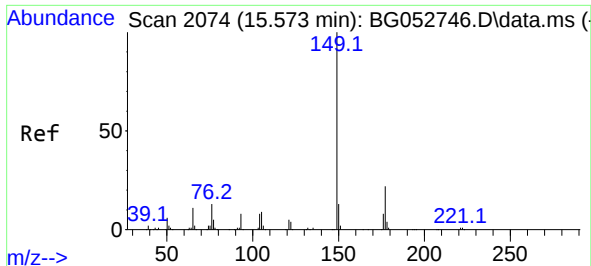


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.865 ng/ul
RT: 15.389 min Scan# 2043
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:232 Resp: 109161
Ion Ratio Lower Upper
232 100
131 37.3 29.8 44.8
130 2.5 1.0 1.4
166 26.8 22.0 33.0





#59
Diethylphthalate
Concen: 31.462 ng/u1
RT: 15.577 min Scan# 2074
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

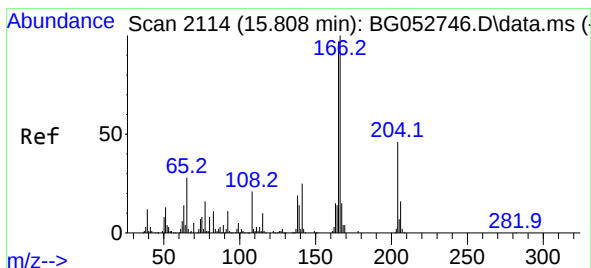
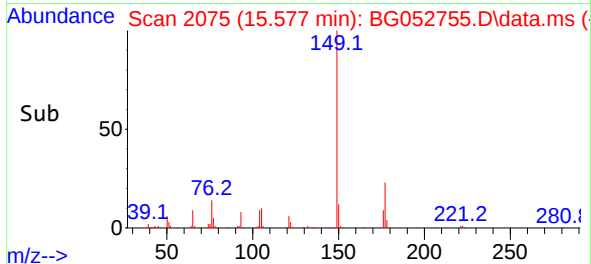
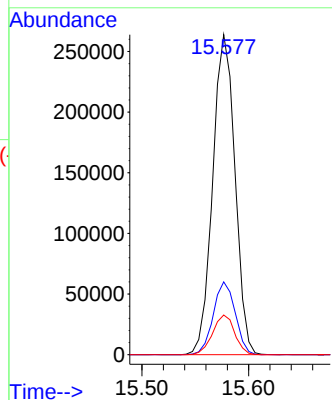
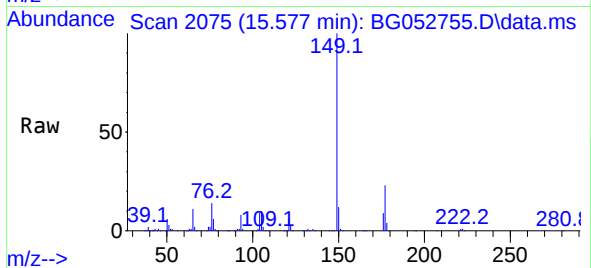
DBRZ5MSD

Tgt Ion:149 Resp: 38300
Ion Ratio Lower Upper
149 100
177 22.7 17.5 26.3
150 12.4 9.5 14.3

Manual Integrations

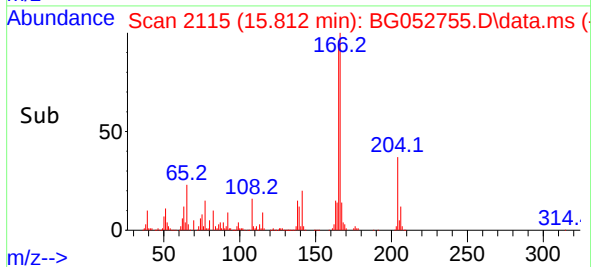
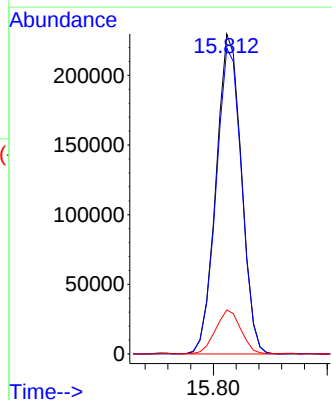
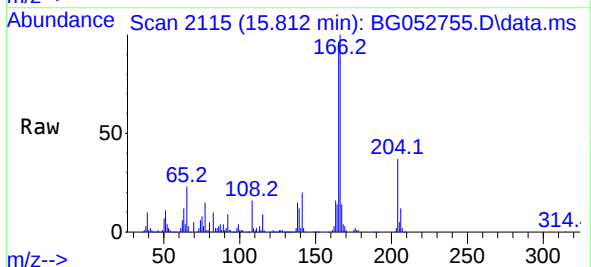
APPROVED

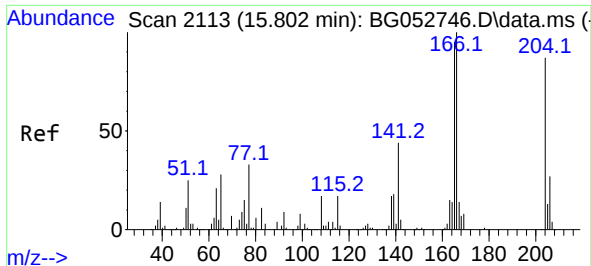
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#61
Fluorene
Concen: 29.953 ng/u1
RT: 15.812 min Scan# 2115
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:166 Resp: 355447
Ion Ratio Lower Upper
166 100
165 95.6 75.7 113.5
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 30.150 ng/ul
RT: 15.800 min Scan# 2113
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

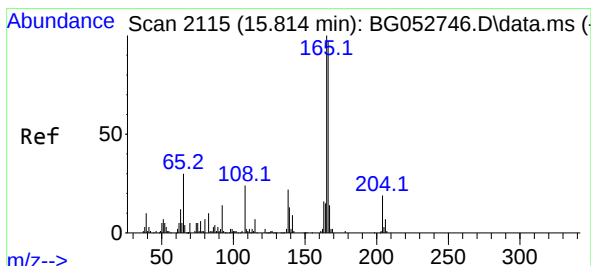
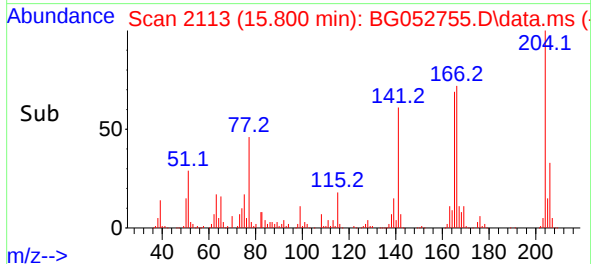
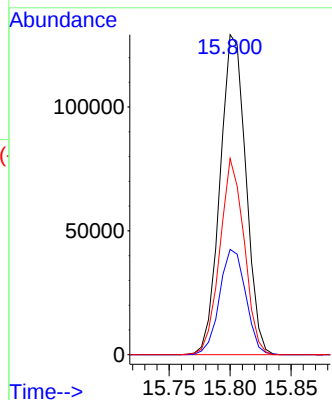
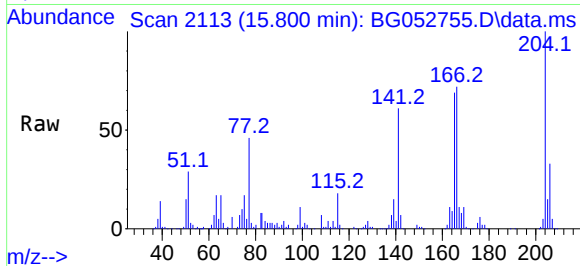
DBRZ5MSD

Tgt Ion:204 Resp: 190385
Ion Ratio Lower Upper
204 100
206 32.9 27.4 41.0
141 61.3 44.2 66.2

Manual Integrations

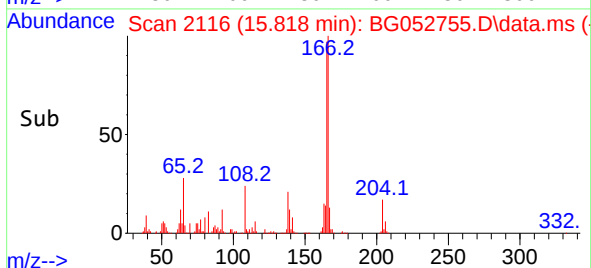
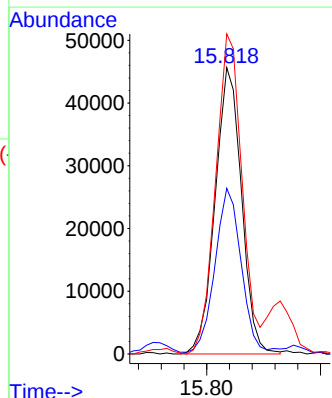
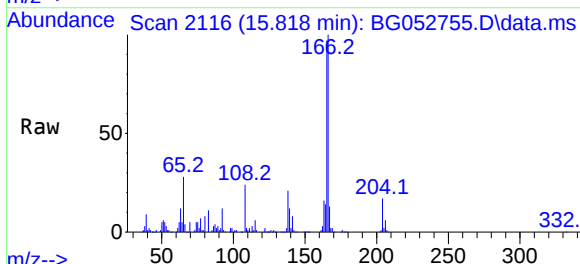
APPROVED

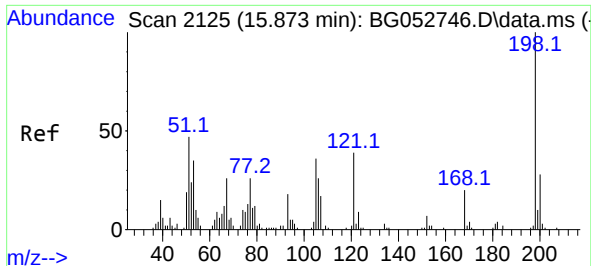
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#63
4-Nitroaniline
Concen: 34.085 ng/ul
RT: 15.818 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:138 Resp: 73670
Ion Ratio Lower Upper
138 100
92 57.8 43.0 64.6
108 111.7 84.6 126.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.251 ng/ul
RT: 15.876 min Scan# 2125
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

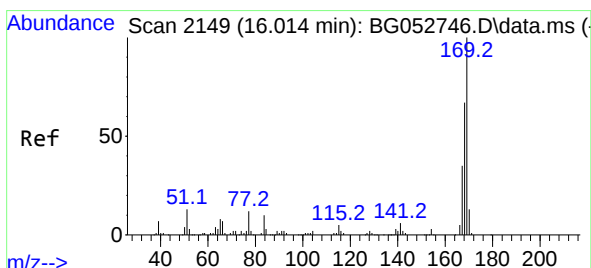
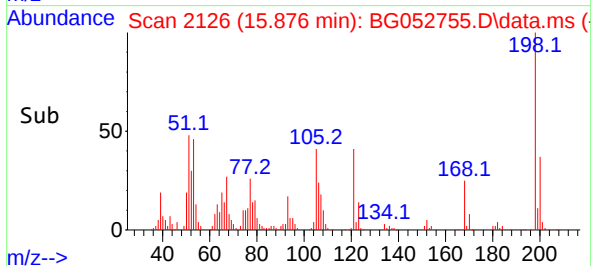
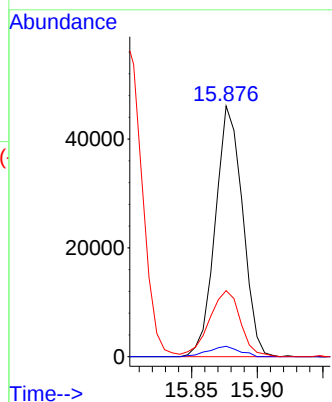
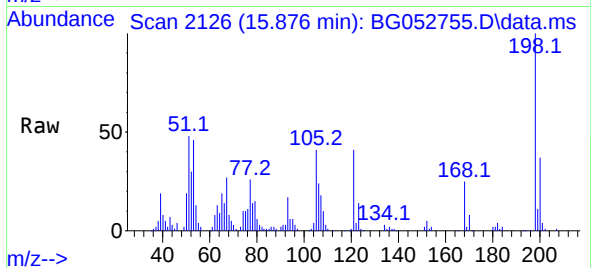
DBRZ5MSD

Tgt Ion:198 Resp: 66509
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 26.3 19.7 29.5

Manual Integrations

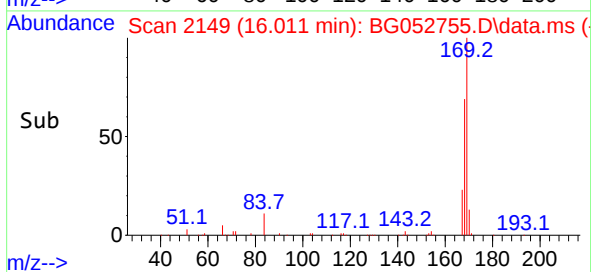
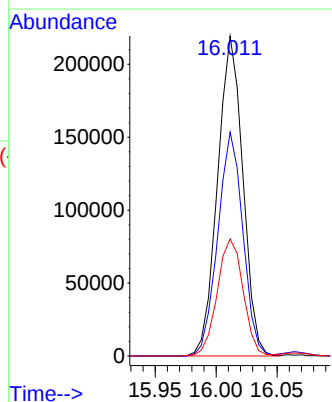
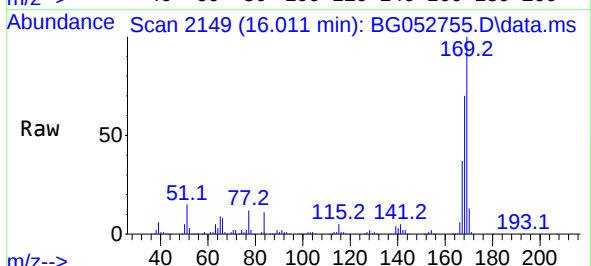
APPROVED

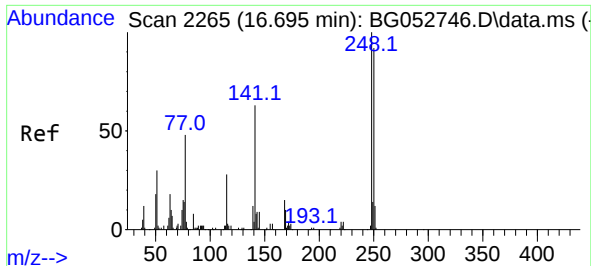
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#67
N-Nitrosodiphenylamine
Concen: 30.902 ng/ul
RT: 16.011 min Scan# 2149
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:169 Resp: 316597
Ion Ratio Lower Upper
169 100
168 70.0 57.4 86.0
167 36.6 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 36.116 ng/ul
RT: 16.699 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

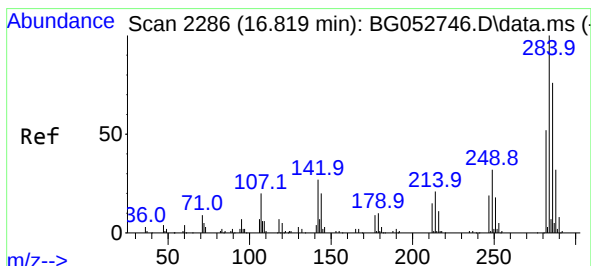
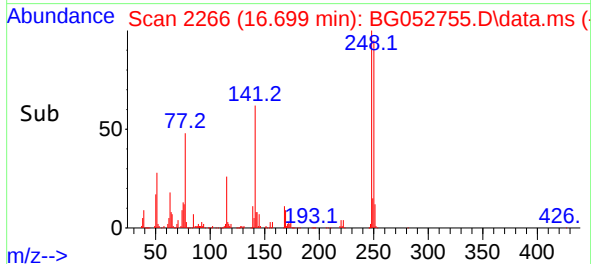
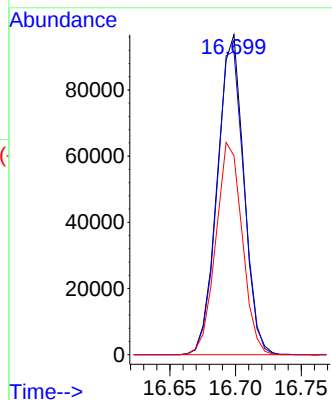
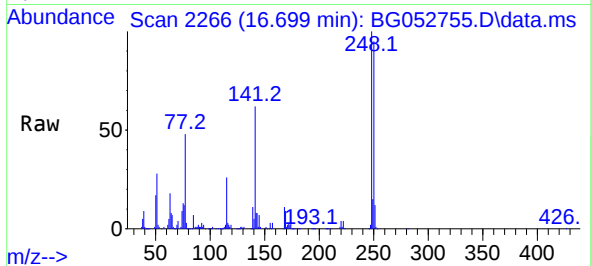
DBRZ5MSD

Tgt Ion:248 Resp: 135504
Ion Ratio Lower Upper
248 100
250 94.9 76.3 114.5
141 62.2 58.7 88.1

Manual Integrations

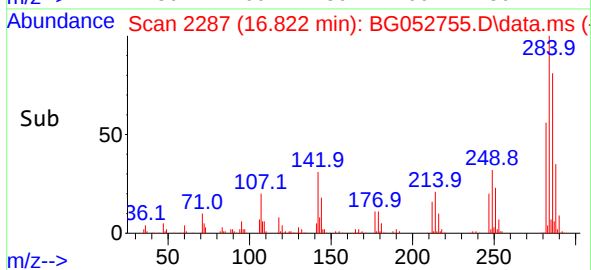
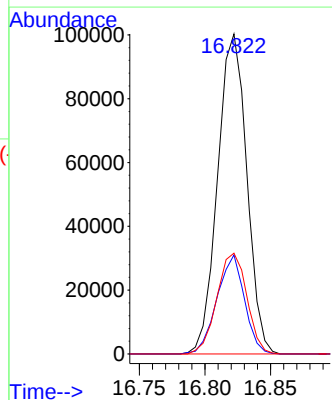
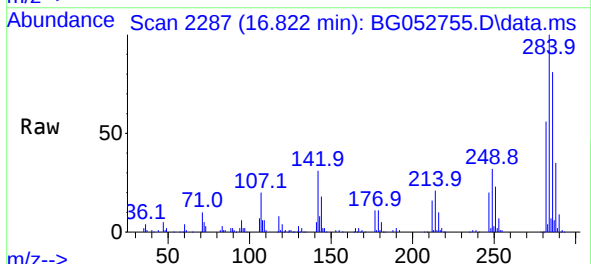
APPROVED

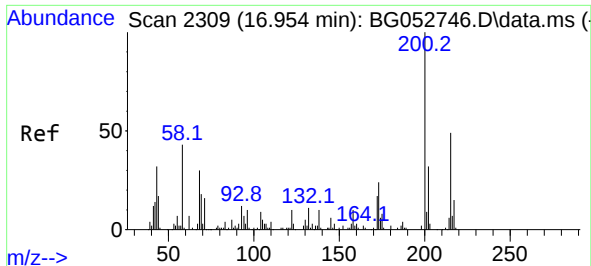
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#69
Hexachlorobenzene
Concen: 31.948 ng/ul
RT: 16.822 min Scan# 2287
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

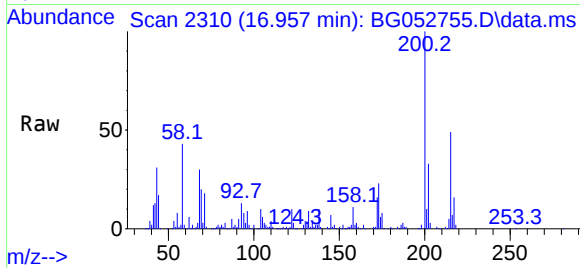
Tgt Ion:284 Resp: 154837
Ion Ratio Lower Upper
284 100
142 30.9 22.3 33.5
249 31.5 21.9 32.9





#70
Atrazine
Concen: 32.521 ng/ul
RT: 16.957 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

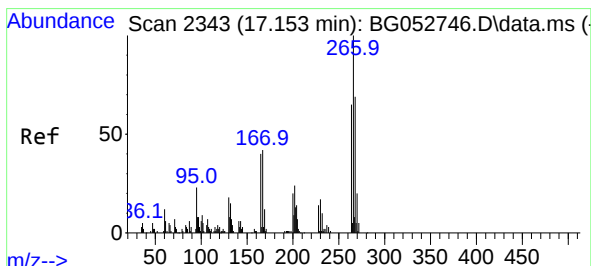
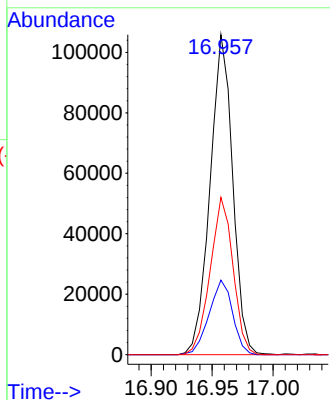
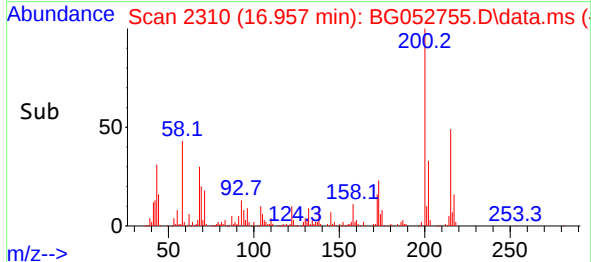
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



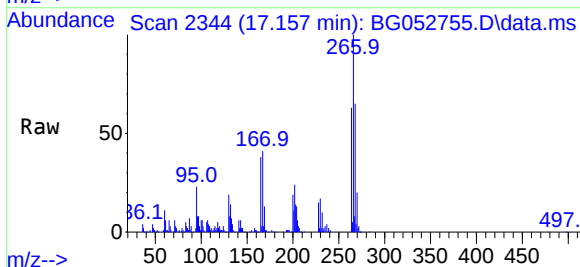
Tgt Ion:200 Resp: 136540
Ion Ratio Lower Upper
200 100
173 23.3 19.8 29.6
215 49.2 39.5 59.3

Manual Integrations
APPROVED

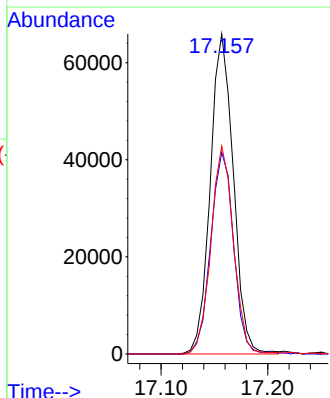
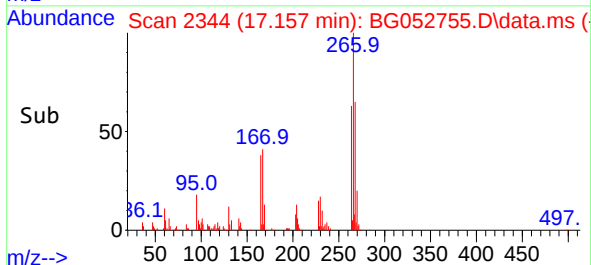
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

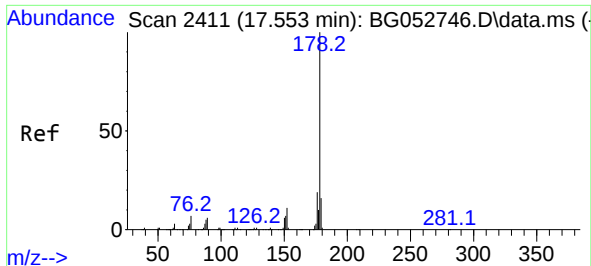


#71
Pentachlorophenol
Concen: 33.547 ng/ul
RT: 17.157 min Scan# 2344
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:266 Resp: 98869
Ion Ratio Lower Upper
266 100
264 63.0 50.3 75.5
268 65.0 45.8 68.8





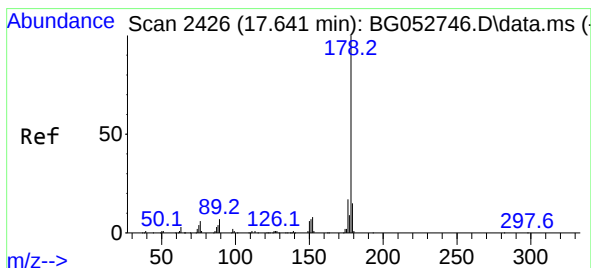
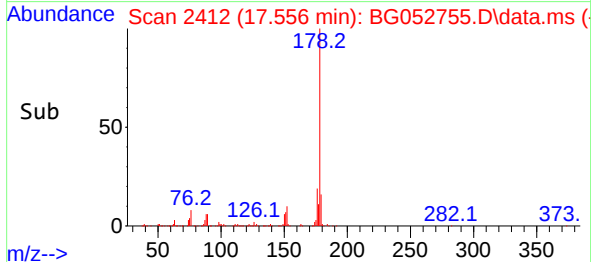
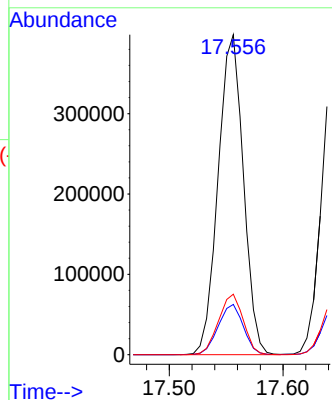
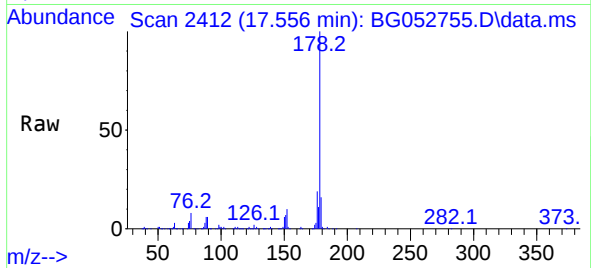
#72
Phenanthrene
Concen: 30.904 ng/u1
RT: 17.556 min Scan# 2411
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:178 Resp: 614602
Ion Ratio Lower Upper
178 100
179 15.7 11.9 17.9
176 18.9 15.0 22.6

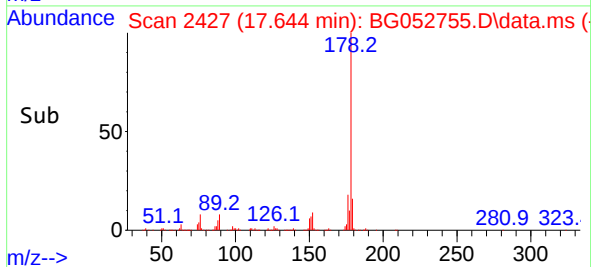
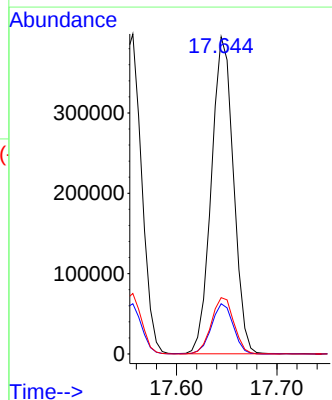
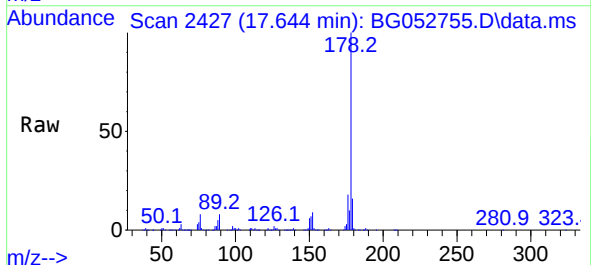
Manual Integrations
APPROVED

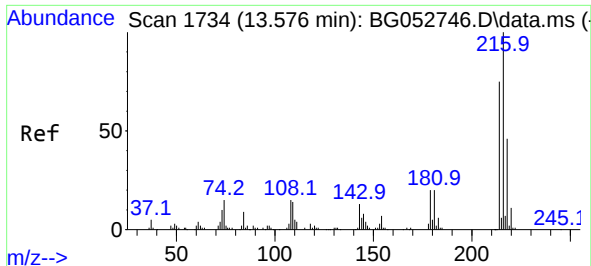
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#74
Anthracene
Concen: 30.385 ng/u1
RT: 17.644 min Scan# 2427
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

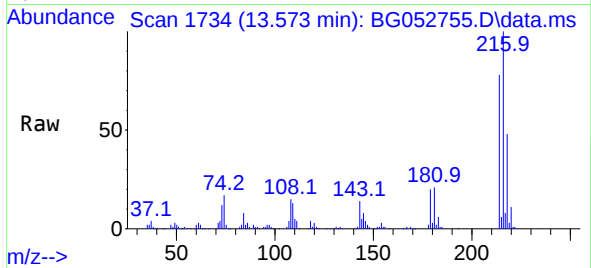
Tgt Ion:178 Resp: 604132
Ion Ratio Lower Upper
178 100
179 15.9 12.8 19.2
176 17.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.619 ng/uL
RT: 13.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

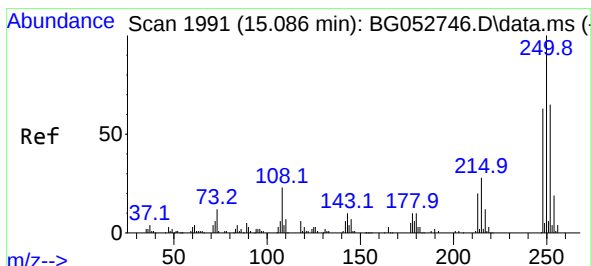
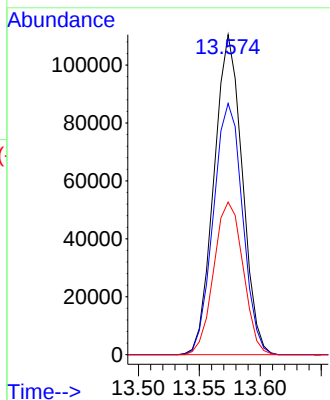
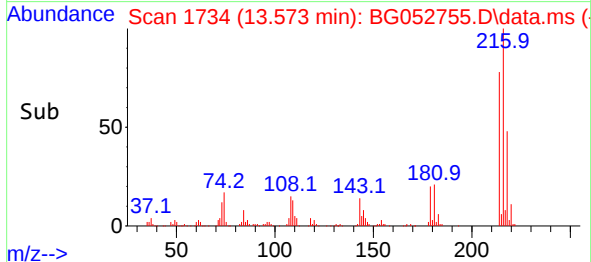
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



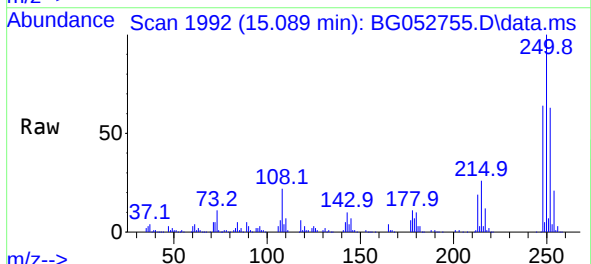
Tgt Ion:216 Resp: 17844
Ion Ratio Lower Upper
216 100
214 78.5 63.8 95.8
218 47.7 38.3 57.5

Manual Integrations
APPROVED

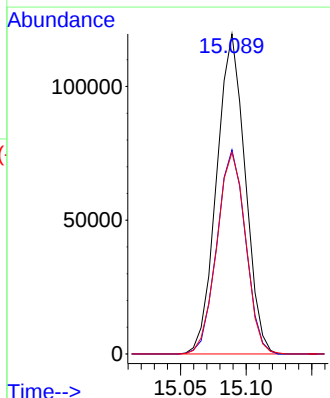
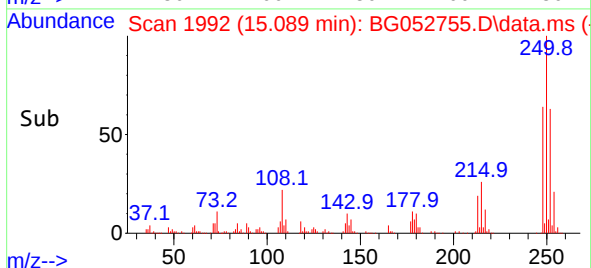
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

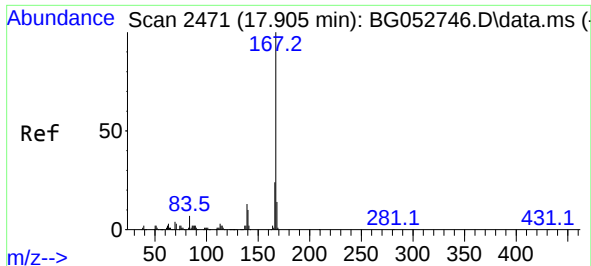


#76
Pentachlorobenzene
Concen: 33.364 ng/uL
RT: 15.089 min Scan# 1992
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:250 Resp: 180652
Ion Ratio Lower Upper
250 100
248 63.8 50.4 75.6
252 62.9 49.2 73.8





#77
Carbazole
Concen: 31.409 ng/ul
RT: 17.909 min Scan# 2471
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

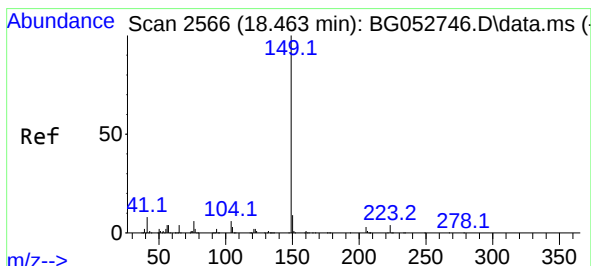
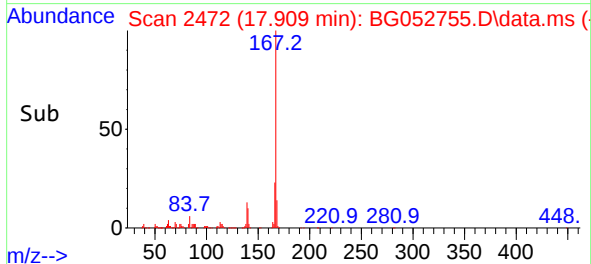
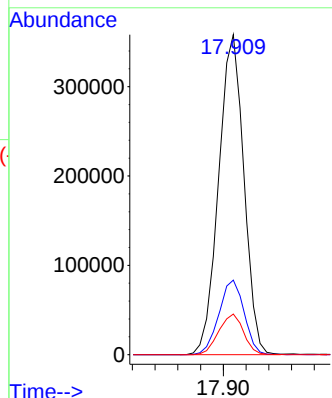
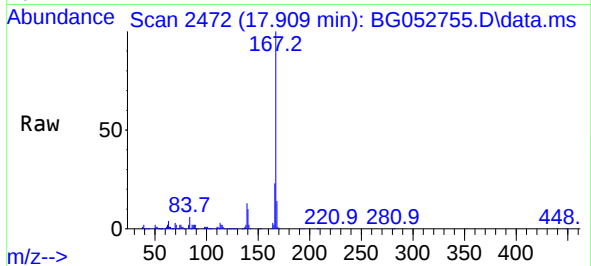
DBRZ5MSD

Tgt Ion:167 Resp: 551898
Ion Ratio Lower Upper
167 100
166 23.3 17.3 25.9
139 12.7 9.4 14.0

Manual Integrations

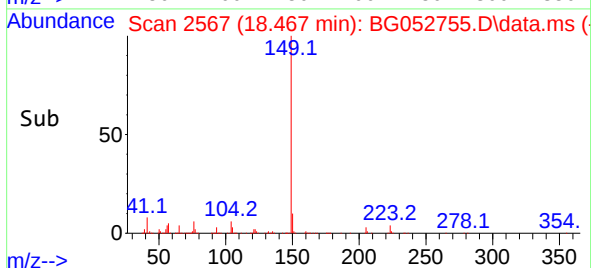
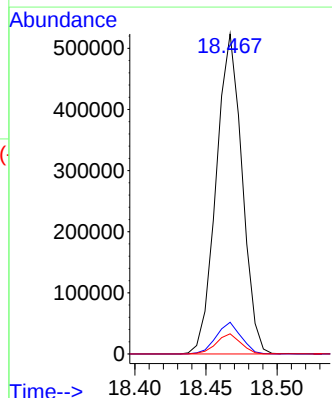
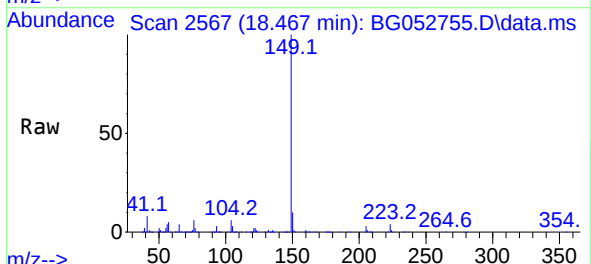
APPROVED

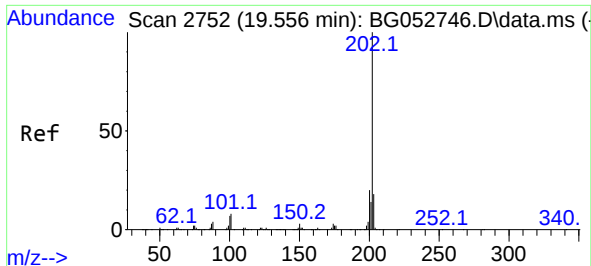
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#78
Di-n-butylphthalate
Concen: 31.724 ng/ul
RT: 18.467 min Scan# 2567
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:149 Resp: 662875
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 6.3 4.6 6.8





#80
Fluoranthene
Concen: 32.280 ng/u1
RT: 19.560 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

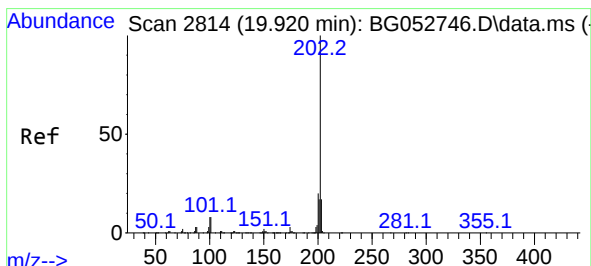
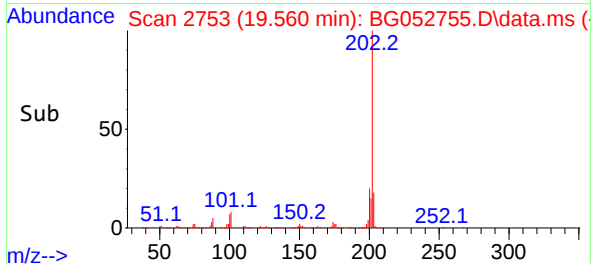
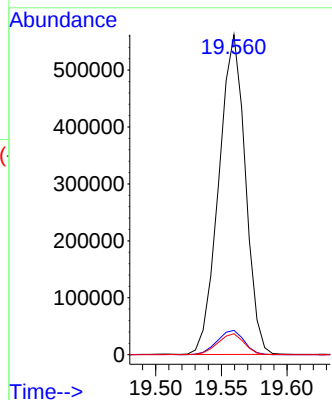
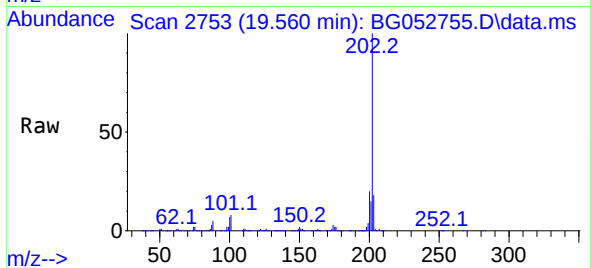
DBRZ5MSD

Tgt Ion:202 Resp: 78896
Ion Ratio Lower Upper
202 100
101 7.6 6.1 9.1
100 6.6 5.4 8.0

Manual Integrations

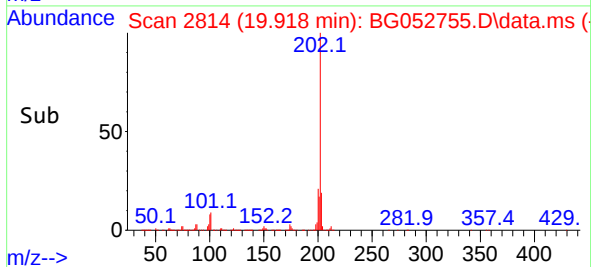
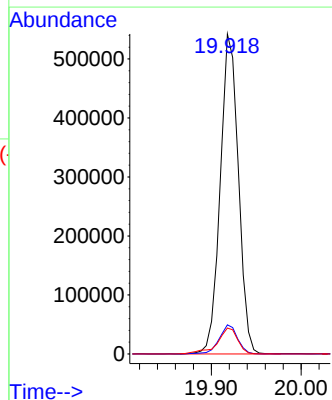
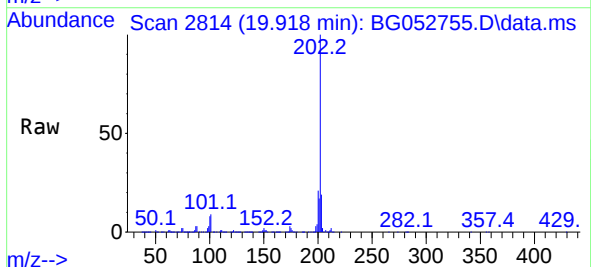
APPROVED

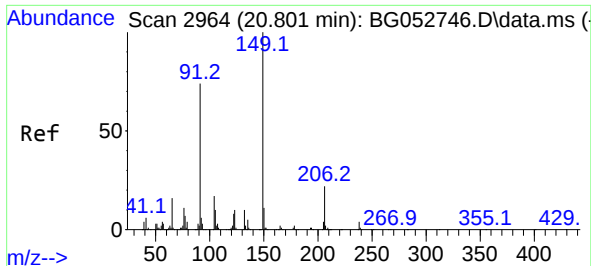
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#82
Pyrene
Concen: 31.367 ng/u1
RT: 19.918 min Scan# 2814
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:202 Resp: 762006
Ion Ratio Lower Upper
202 100
101 9.1 8.2 12.4
100 8.1 6.8 10.2





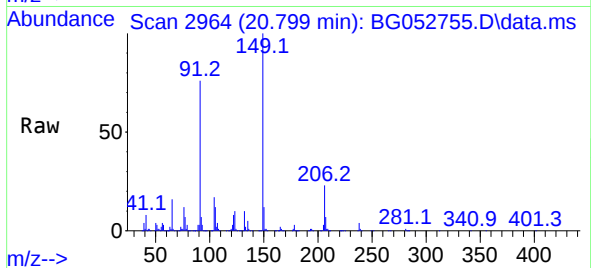
#83
Butylbenzylphthalate
Concen: 35.008 ng/ul
RT: 20.799 min Scan# 2964
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :

BNA_G

ClientSampleId :

DBRZ5MSD

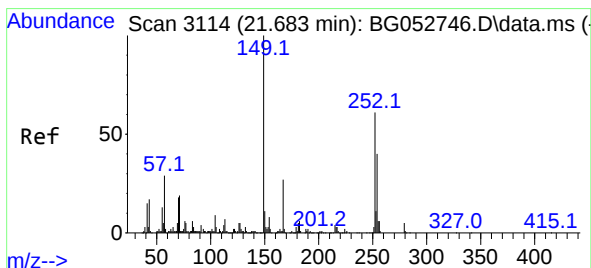
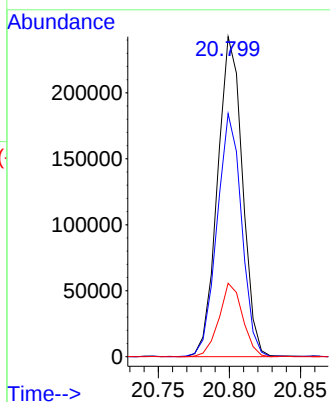
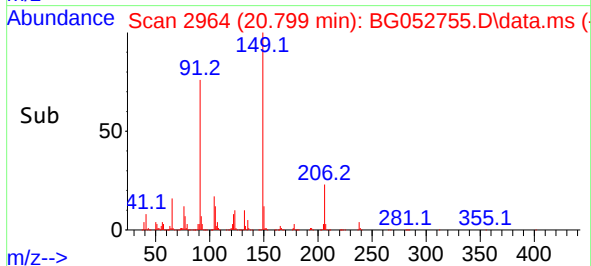


Tgt Ion:149 Resp: 295690
Ion Ratio Lower Upper
149 100
91 75.9 57.1 85.7
206 23.0 17.4 26.2

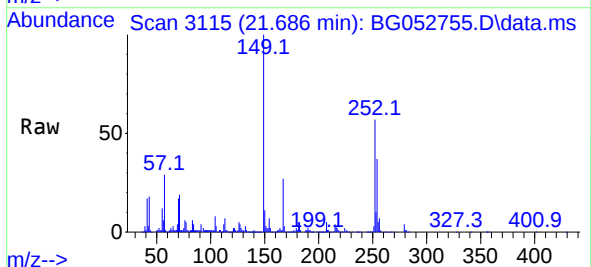
Manual Integrations

APPROVED

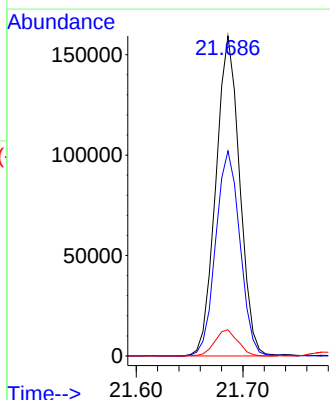
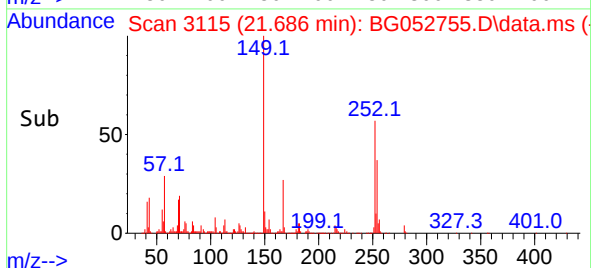
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

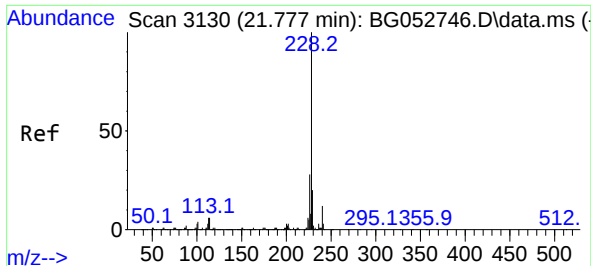


#84
3,3'-Dichlorobenzidine
Concen: 29.751 ng/ul
RT: 21.686 min Scan# 3115
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



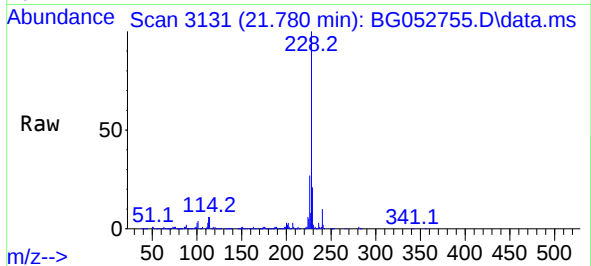
Tgt Ion:252 Resp: 247217
Ion Ratio Lower Upper
252 100
254 64.0 48.6 73.0
126 8.2 6.2 9.2





#85
Benzo(a)anthracene
Concen: 31.231 ng/ul
RT: 21.780 min Scan# 3115
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

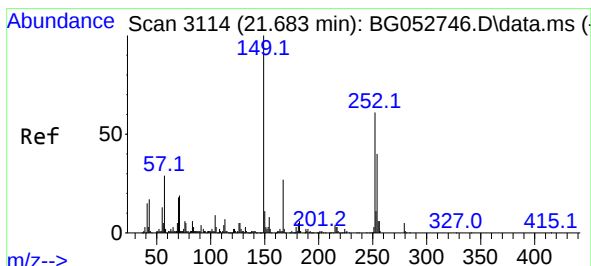
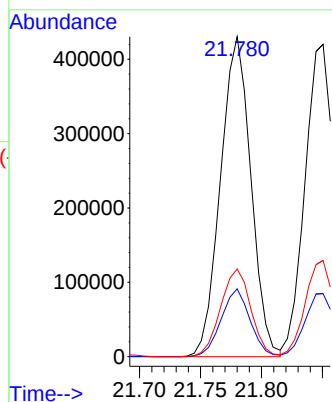
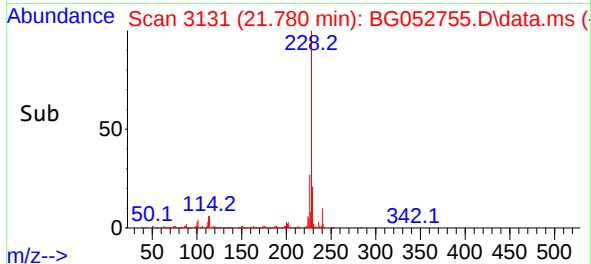
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



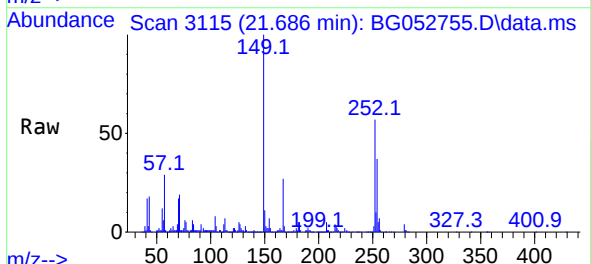
Tgt Ion:228 Resp: 747315
Ion Ratio Lower Upper
228 100
229 21.2 15.4 23.2
226 27.4 21.4 32.2

Manual Integrations
APPROVED

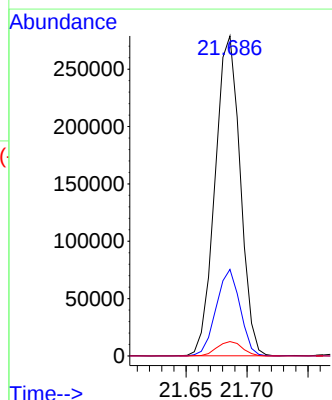
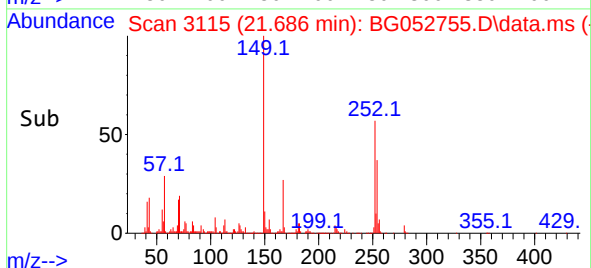
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

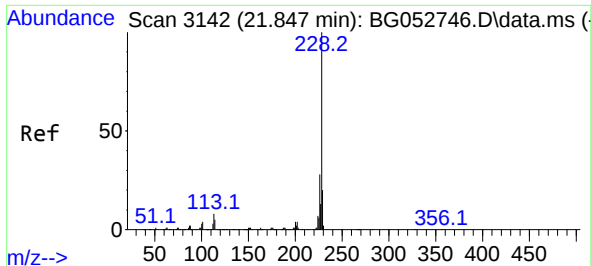


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.095 ng/ul
RT: 21.686 min Scan# 3115
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



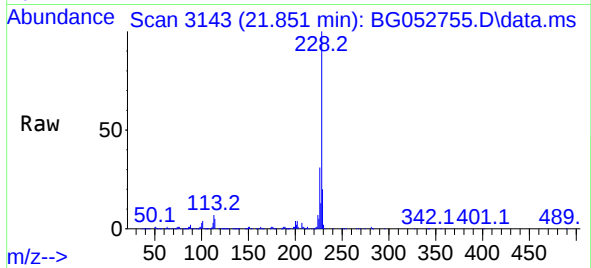
Tgt Ion:149 Resp: 398863
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.2
279 4.5 3.4 5.2





#87
Chrysene
Concen: 30.837 ng/ul
RT: 21.851 min Scan# 3142
Delta R.T. 0.004 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

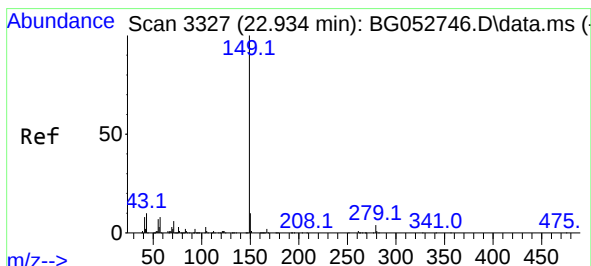
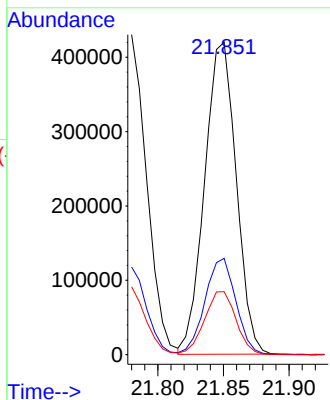
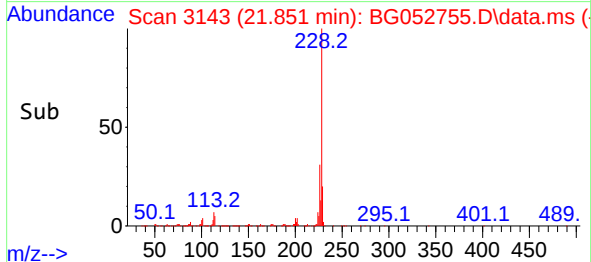
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



Tgt Ion:228 Resp: 703814
Ion Ratio Lower Upper
228 100
226 30.8 23.9 35.9
229 20.2 16.0 24.0

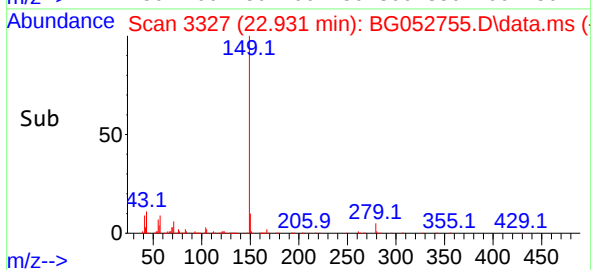
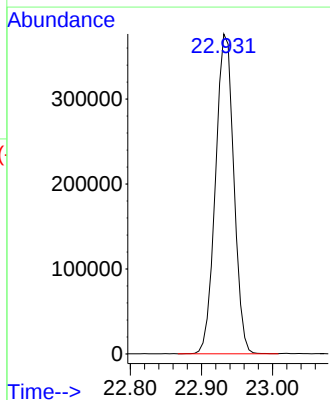
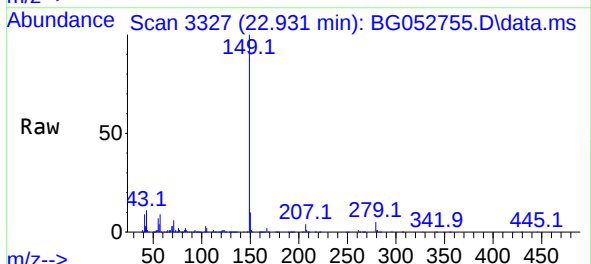
Manual Integrations
APPROVED

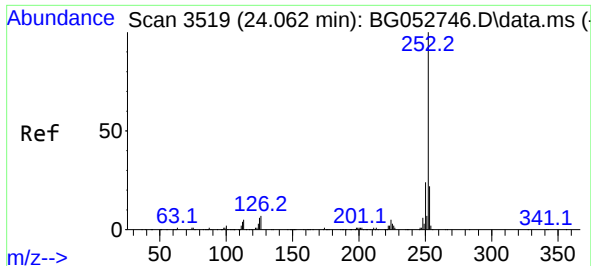
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#89
Di-n-octyl phthalate
Concen: 33.344 ng/ul
RT: 22.931 min Scan# 3327
Delta R.T. -0.013 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:149 Resp: 671072





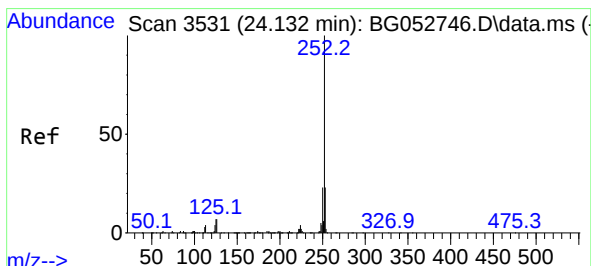
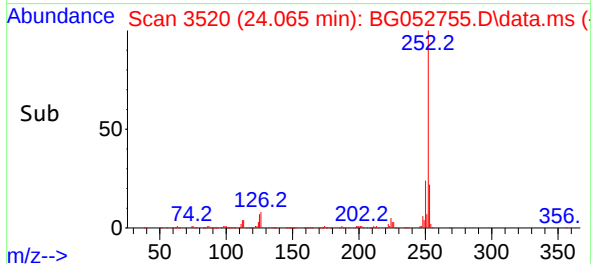
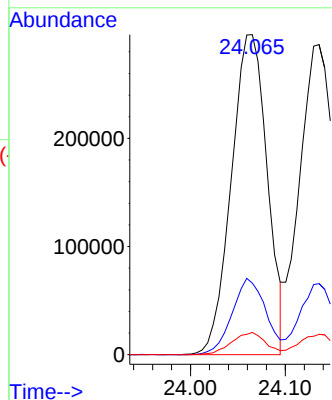
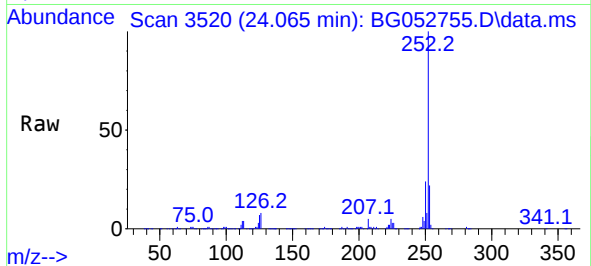
#90
Benzo(b)fluoranthene
Concen: 31.175 ng/ul
RT: 24.065 min Scan# 3519
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:252 Resp: 77783
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 7.0 5.5 8.3

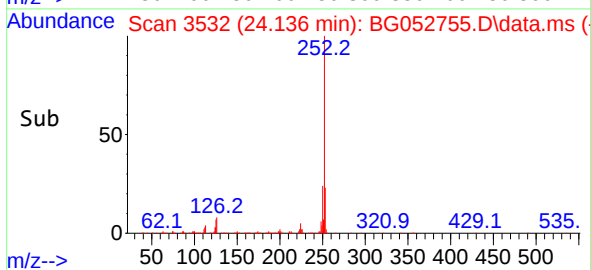
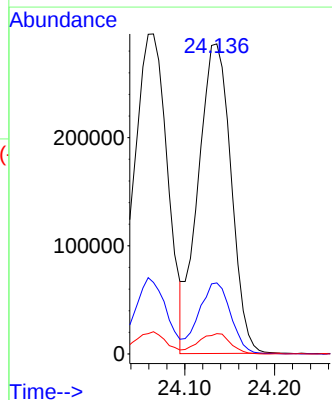
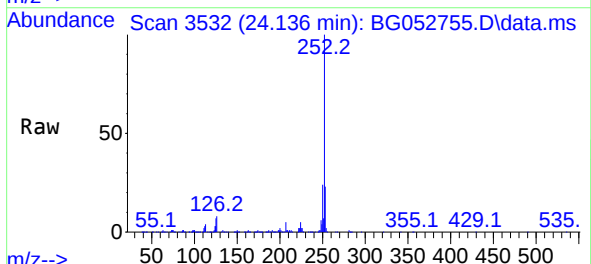
Manual Integrations
APPROVED

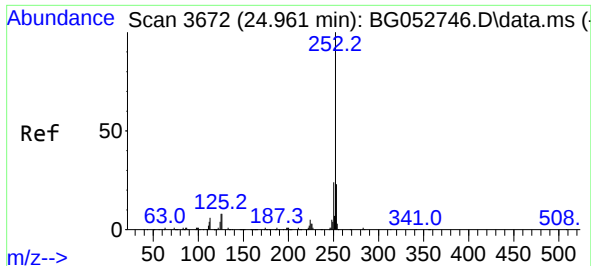
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#91
Benzo(k)fluoranthene
Concen: 31.674 ng/ul
RT: 24.136 min Scan# 3532
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Tgt Ion:252 Resp: 729354
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.0
125 6.6 6.0 9.0





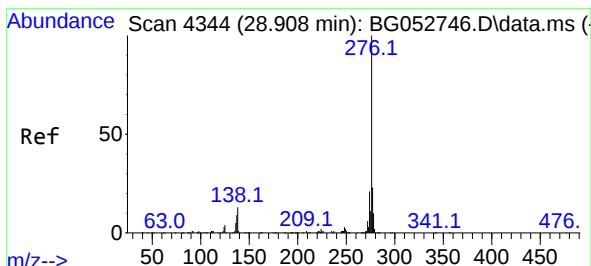
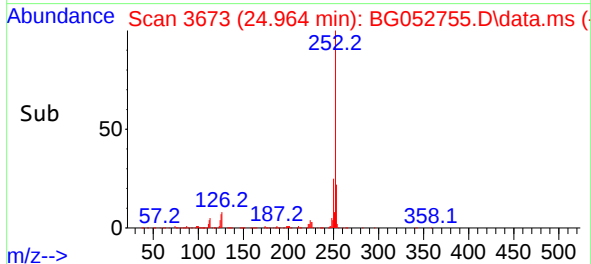
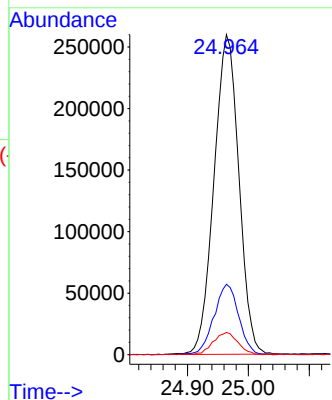
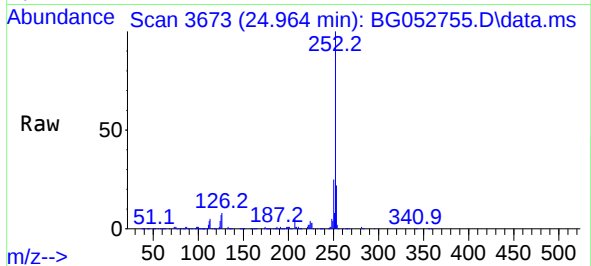
#93
Benzo(a)pyrene
Concen: 31.164 ng/ul
RT: 24.964 min Scan# 30
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD

Tgt Ion:252 Resp: 73409
Ion Ratio Lower Upper
252 100
253 22.0 16.5 24.7
125 7.0 6.0 9.0

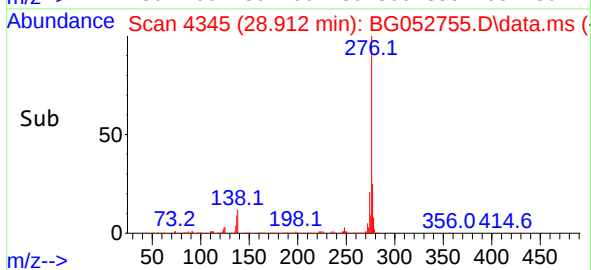
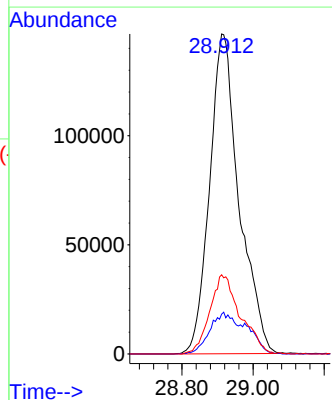
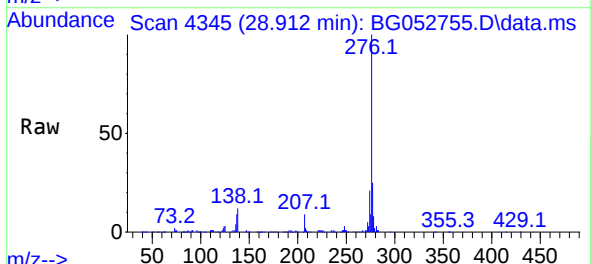
Manual Integrations
APPROVED

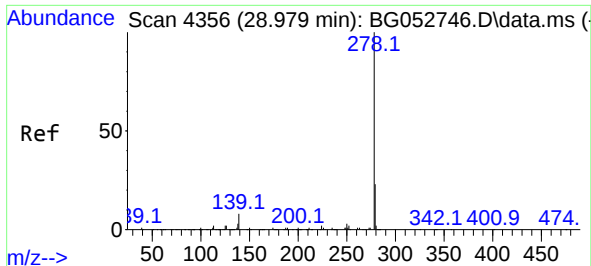
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.698 ng/ul
RT: 28.912 min Scan# 4345
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

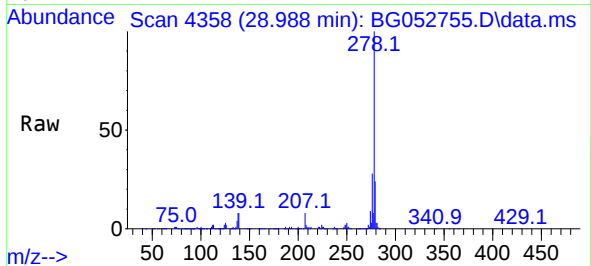
Tgt Ion:276 Resp: 844450
Ion Ratio Lower Upper
276 100
138 12.4 9.3 13.9
277 24.7 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 31.482 ng/ul
RT: 28.988 min Scan# 41
Delta R.T. -0.001 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35

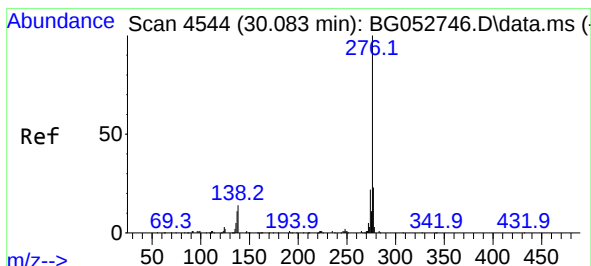
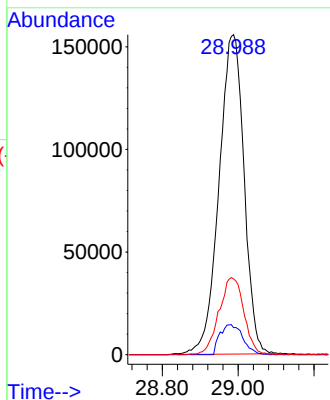
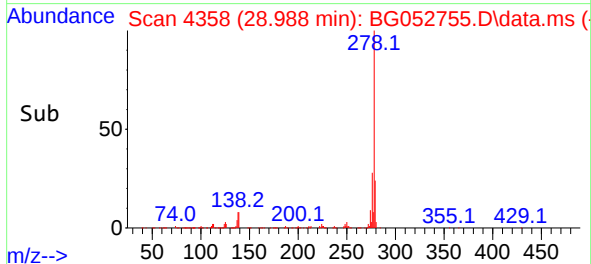
Instrument :
BNA_G
ClientSampleId :
DBRZ5MSD



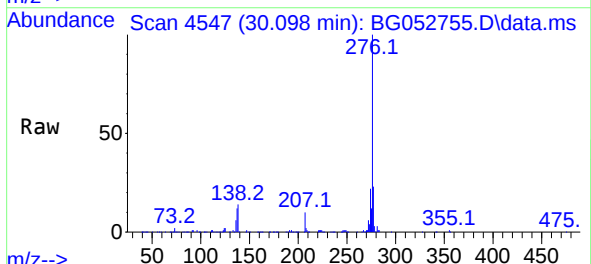
Tgt Ion:278 Resp: 71285
Ion Ratio Lower Upper
278 100
139 8.5 8.1 12.1
279 23.7 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#96
Benzo(g,h,i)perylene
Concen: 31.602 ng/ul
RT: 30.098 min Scan# 4547
Delta R.T. -0.007 min
Lab File: BG052755.D
Acq: 19 Mar 2022 21:35



Tgt Ion:276 Resp: 711671
Ion Ratio Lower Upper
276 100
138 14.2 10.5 15.7
277 22.5 19.0 28.6

