

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052861.D
 Acq On : 26 Mar 2022 12:49
 Operator : CG/JU
 Sample : N2068-04MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAZ46MSD

Quant Time: Mar 28 00:58:51 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 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.147	152	30794	20.000	ng/u1	0.00
20) Naphthalene-d8	10.955	136	147993	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.761	164	119709	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.505	188	281640	20.000	ng/u1	0.00
79) Chrysene-d12	21.793	240	293281	20.000	ng/u1	0.00
88) Perylene-d12	25.112	264	300447	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.553	96	3573	4.098	ng/uL	0.00
4) Pyridine-d5	3.976	84	14763	6.783	ng/u1	0.00
7) Phenol-d5	7.289	99	22395	8.120	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.459	67	57332	34.035	ng/u1	0.00
11) 2-Chlorophenol-d4	7.671	132	46120	24.627	ng/u1	0.00
15) 4-Methylphenol-d8	8.834	113	36751	18.395	ng/u1	0.00
21) Nitrobenzene-d5	9.298	128	36354	34.125	ng/u1	0.00
24) 2-Nitrophenol-d4	10.027	143	39055	34.758	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.567	165	69703	28.515	ng/u1	0.00
31) 4-Chloroaniline-d4	11.078	131	74094	22.934	ng/u1	0.00
46) Dimethylphthalate-d6	14.156	166	310510	33.764	ng/u1	0.00
49) Acenaphthylene-d8	14.456	160	335761	30.045	ng/u1	0.00
54) 4-Nitrophenol-d4	14.932	143	14633	9.464	ng/u1	0.00
60) Fluorene-d10	15.754	176	262186	32.469	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.860	200	55365	38.629	ng/u1	0.00
73) Anthracene-d10	17.605	188	430677	32.839	ng/u1	0.00
81) Pyrene-d10	19.884	212	543874	33.149	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.889	264	547786	35.286	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.588	88	4392m	4.112	ng/uL	
5) Pyridine	3.994	79	14308	6.084	ng/u1#	72
6) Benzaldehyde	7.272	77	64794m	35.338	ng/u1	
8) Phenol	7.313	94	22264	8.376	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.548	93	67670	33.745	ng/u1	97
12) 2-Chlorophenol	7.700	128	48213	25.197	ng/u1	94
13) 2-Methylphenol	8.570	108	42657	20.648	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.670	45	109999	33.747	ng/u1	98
16) Acetophenone	8.957	105	120508	38.663	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.940	70	71524	39.363	ng/u1	97
18) 4-Methylphenol	8.899	108	40422	18.780	ng/u1	95
19) Hexachloroethane	9.234	117	25209	29.694	ng/u1	94
22) Nitrobenzene	9.345	77	103071	33.112	ng/u1#	92
23) Isophorone	9.868	82	201602	33.883	ng/u1	99
25) 2-Nitrophenol	10.056	139	39132	33.584	ng/u1	96
26) 2,4-Dimethylphenol	10.109	107	67960	23.538	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.344	93	105217	31.800	ng/u1	97
29) 2,4-Dichlorophenol	10.591	162	67344	28.335	ng/u1	98
30) Naphthalene	11.002	128	230438	30.089	ng/u1	98
32) 4-Chloroaniline	11.102	127	73606	23.186	ng/u1	99
33) Hexachlorobutadiene	11.295	225	55009	28.340	ng/u1	96
34) Caprolactam	11.854	113	4026m	5.624	ng/u1	
35) 4-Chloro-3-methylphenol	12.206	107	79487	30.831	ng/u1	92
36) 2-Methylnaphthalene	12.600	142	178169	32.965	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052861.D
 Acq On : 26 Mar 2022 12:49
 Operator : CG/JU
 Sample : N2068-04MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAZ46MSD

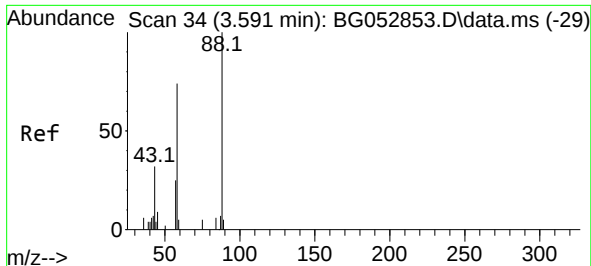
Quant Time: Mar 28 00:58:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

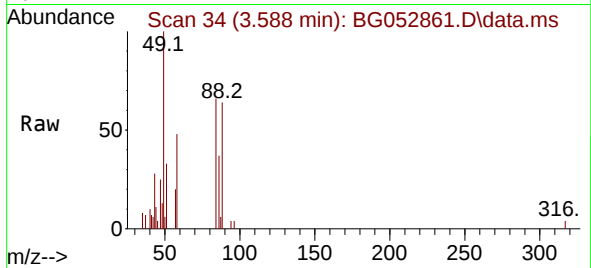
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.817	142	181398	33.152	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.964	216	116542	29.454	ng/ul	98
40) Hexachlorocyclopentadiene	12.952	237	61137	22.319	ng/ul	98
41) 2,4,6-Trichlorophenol	13.199	196	76041	31.450	ng/ul	94
42) 2,4,5-Trichlorophenol	13.263	196	84242	32.264	ng/ul	96
43) 1,1'-Biphenyl	13.598	154	251214	29.367	ng/ul	97
44) 2-Chloronaphthalene	13.645	162	199327	29.100	ng/ul	98
45) 2-Nitroaniline	13.833	65	80524	40.104	ng/ul	98
47) Dimethylphthalate	14.203	163	301829	34.391	ng/ul	98
48) 2,6-Dinitrotoluene	14.327	165	64050	40.288	ng/ul#	95
50) Acenaphthylene	14.485	152	331979	30.759	ng/ul	98
51) 3-Nitroaniline	14.650	138	56315	35.093	ng/ul	97
52) Acenaphthene	14.826	153	223197	31.655	ng/ul	99
53) 2,4-Dinitrophenol	14.855	184	38133	38.609	ng/ul#	64
55) 4-Nitrophenol	14.943	109	13820	8.493	ng/ul	93
56) Dibenzofuran	15.161	168	340243	32.550	ng/ul	99
57) 2,4-Dinitrotoluene	15.108	165	93517	41.457	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.378	232	88296	37.516	ng/ul#	97
59) Diethylphthalate	15.566	149	324299	36.486	ng/ul	98
61) Fluorene	15.807	166	285835	32.990	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.795	204	154925	33.603	ng/ul	98
63) 4-Nitroaniline	15.813	138	60759	38.502	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.872	198	55504	39.579	ng/ul	93
67) N-Nitrosodiphenylamine	16.007	169	263291	34.576	ng/ul	98
68) 4-Bromophenyl-phenylether	16.688	248	115845	41.542	ng/ul	98
69) Hexachlorobenzene	16.817	284	131144	36.406	ng/ul#	94
70) Atrazine	16.953	200	112165	35.941	ng/ul	99
71) Pentachlorophenol	17.152	266	82207	37.528	ng/ul	97
72) Phenanthrene	17.546	178	519240	35.128	ng/ul	98
74) Anthracene	17.640	178	508884	34.435	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.569	216	128562	30.649	ng/uL	98
76) Pentachlorobenzene	15.084	250	141854	35.249	ng/uL	99
77) Carbazole	17.904	167	481045	36.833	ng/ul	98
78) Di-n-butylphthalate	18.456	149	574067	36.964	ng/ul	98
80) Fluoranthene	19.555	202	663328	34.308	ng/ul	100
82) Pyrene	19.919	202	641762	33.395	ng/ul#	95
83) Butylbenzylphthalate	20.794	149	254297	38.060	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.681	252	152545	23.207	ng/ul	95
85) Benzo(a)anthracene	21.775	228	667767	35.278	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.676	149	348252	37.632	ng/ul	99
87) Chrysene	21.846	228	629547	34.869	ng/ul	99
89) Di-n-octyl phthalate	22.921	149	601350	38.427	ng/ul	100
90) Benzo(b)fluoranthene	24.055	252	701908	36.180	ng/ul	99
91) Benzo(k)fluoranthene	24.125	252	655091	36.587	ng/ul#	98
93) Benzo(a)pyrene	24.959	252	654710	35.744	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.907	276	778393	37.577	ng/ul	98
95) Dibenzo(a,h)anthracene	28.972	278	654428	37.170	ng/ul	99
96) Benzo(g,h,i)perylene	30.099	276	652510m	37.263	ng/ul	

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



#2
1,4-Dioxane
Concen: 4.112 ng/uL m
RT: 3.588 min Scan# 34
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

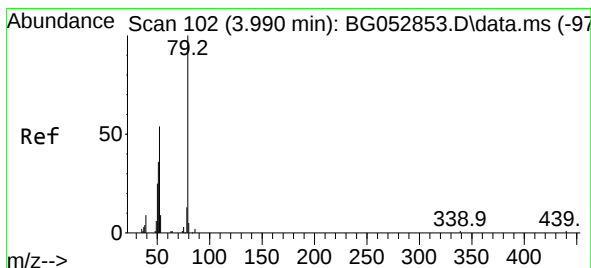
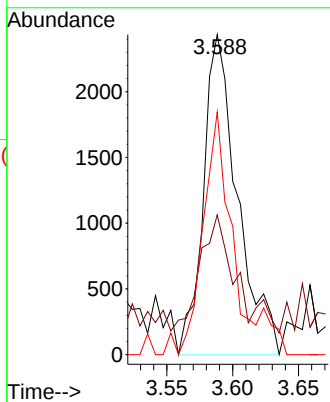
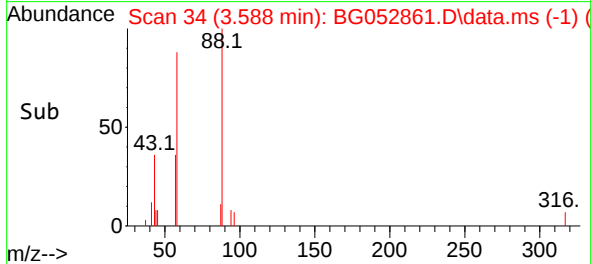
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion: 88 Resp: 4392
Ion Ratio Lower Upper
88 100
43 43.7 30.6 46.0
58 75.8 58.6 87.8

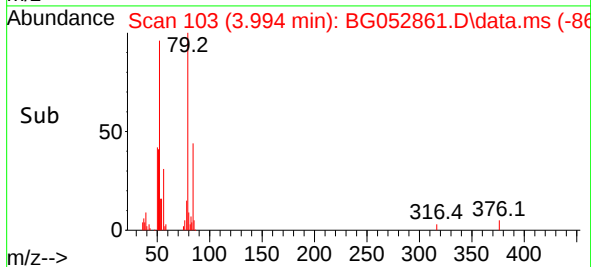
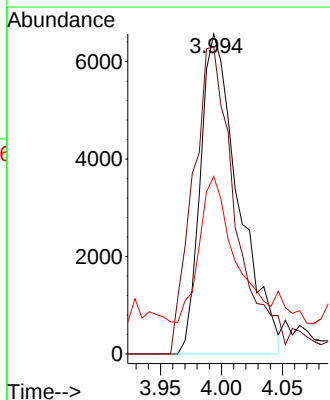
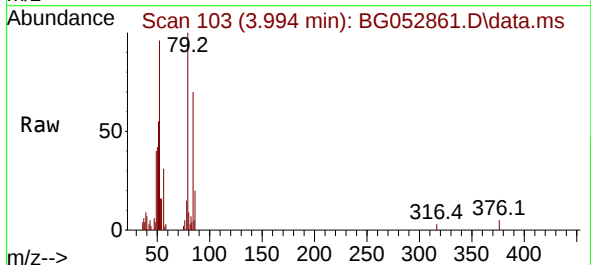
Manual Integrations
APPROVED

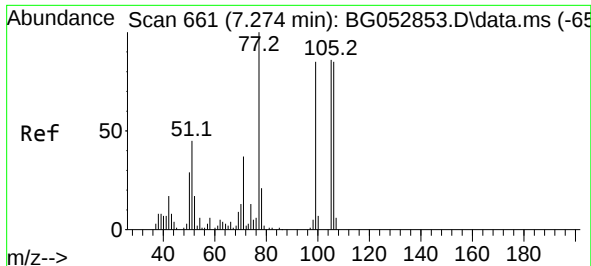
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#5
Pyridine
Concen: 6.084 ng/uL
RT: 3.994 min Scan# 103
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

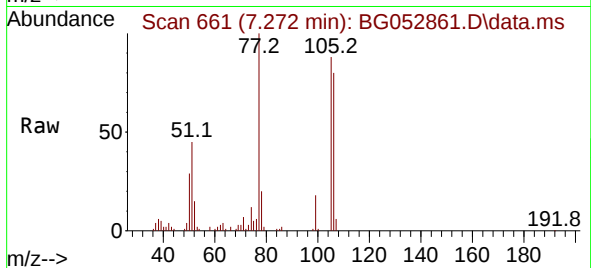
Tgt Ion: 79 Resp: 14308
Ion Ratio Lower Upper
79 100
52 96.0 57.2 85.8#
51 55.4 31.9 47.9#





#6
Benzaldehyde
Concen: 35.338 ng/ul m
RT: 7.272 min Scan# 661
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

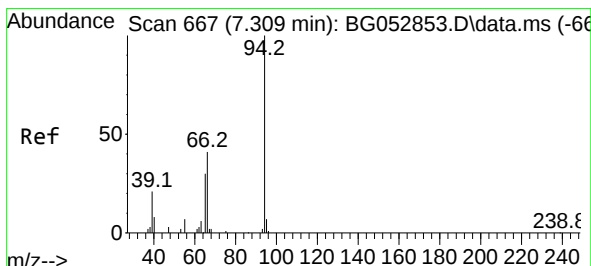
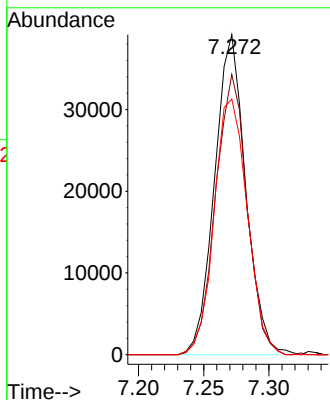
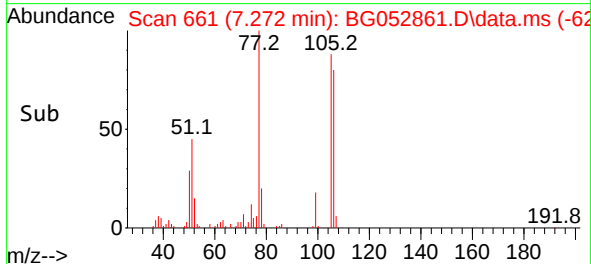
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion: 77 Resp: 64794
Ion Ratio Lower Upper
77 100
105 87.6 72.9 109.3
106 79.9 66.5 99.7

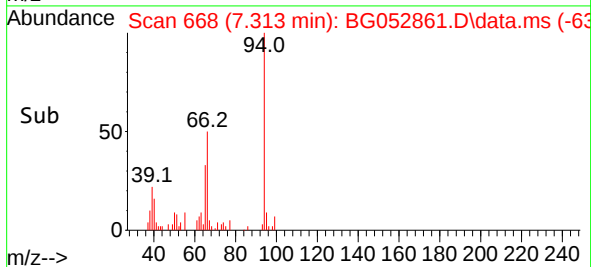
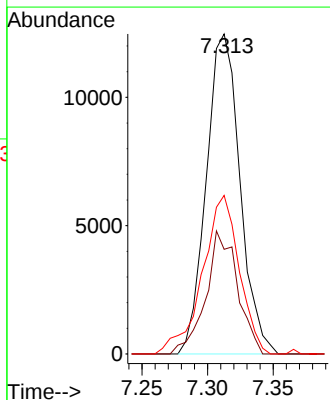
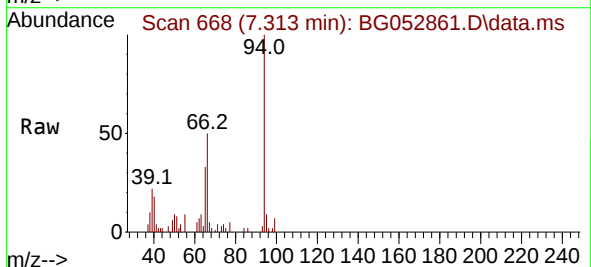
Manual Integrations
APPROVED

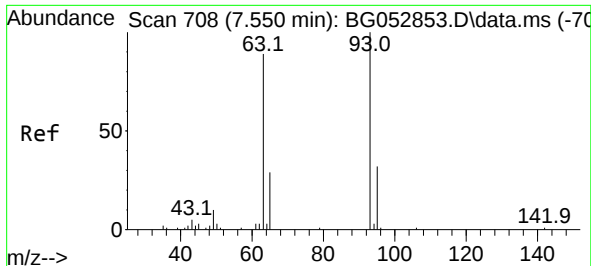
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#8
Phenol
Concen: 8.376 ng/ul
RT: 7.313 min Scan# 668
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 94 Resp: 22264
Ion Ratio Lower Upper
94 100
65 32.7 25.9 38.9
66 49.6 35.4 53.2





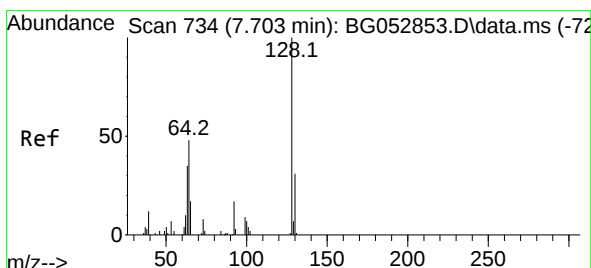
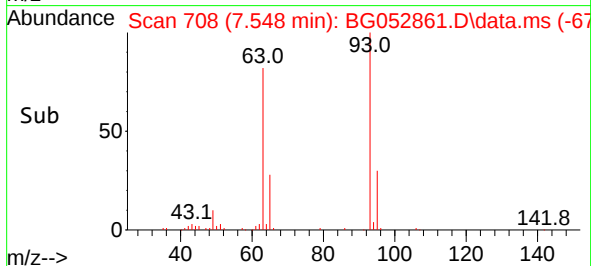
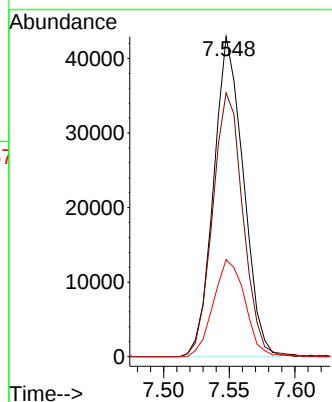
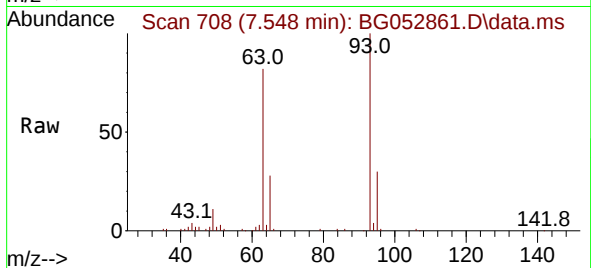
#10
Bis(2-Chloroethyl)ether
Concen: 33.745 ng/ul
RT: 7.548 min Scan# 708
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion: 93 Resp: 67670
Ion Ratio Lower Upper
93 100
63 82.4 68.2 102.4
95 30.4 24.7 37.1

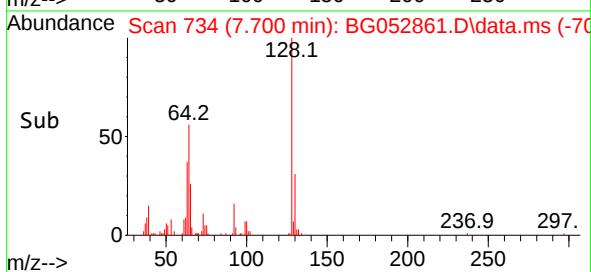
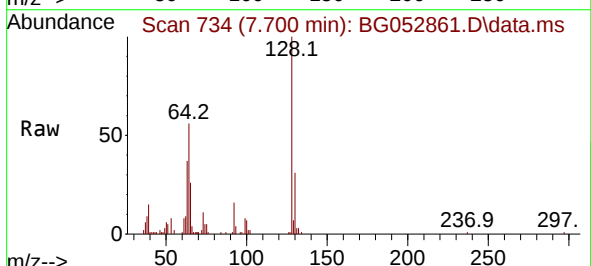
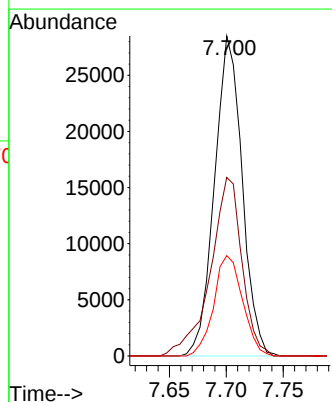
Manual Integrations
APPROVED

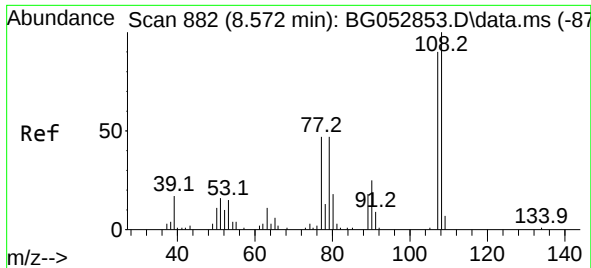
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#12
2-Chlorophenol
Concen: 25.197 ng/ul
RT: 7.700 min Scan# 734
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:128 Resp: 48213
Ion Ratio Lower Upper
128 100
64 55.8 39.8 59.6
130 31.4 25.8 38.8





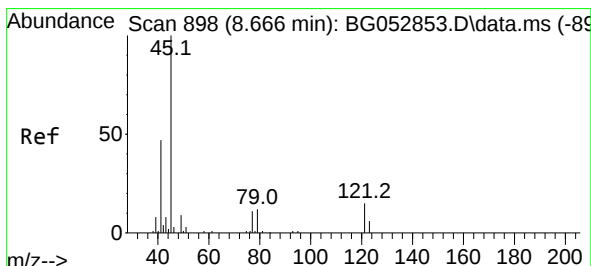
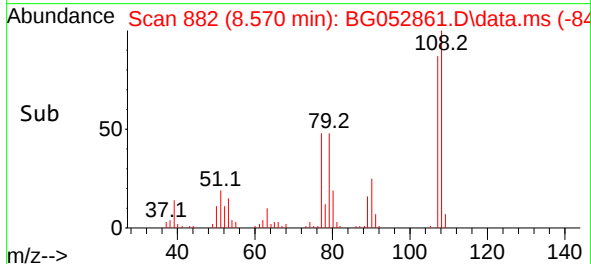
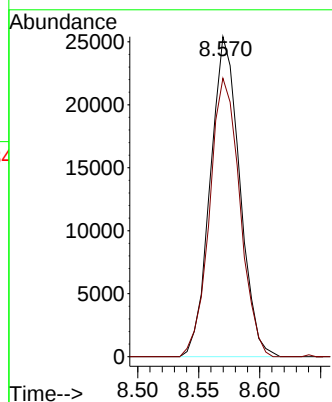
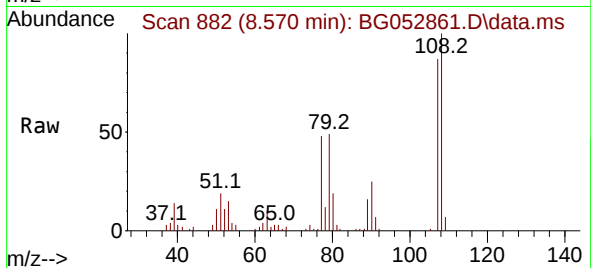
#13
2-Methylphenol
Concen: 20.648 ng/ul
RT: 8.570 min Scan# 882
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:108 Resp: 4265
Ion Ratio Lower Upper
108 100
107 87.0 68.3 102.5

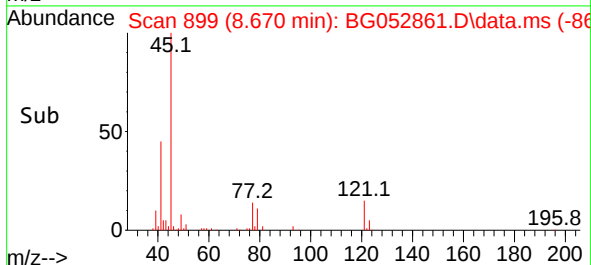
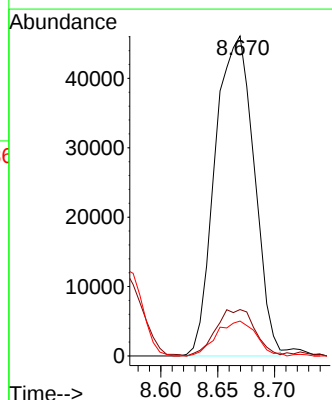
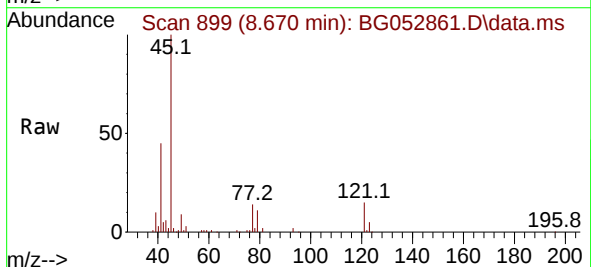
Manual Integrations
APPROVED

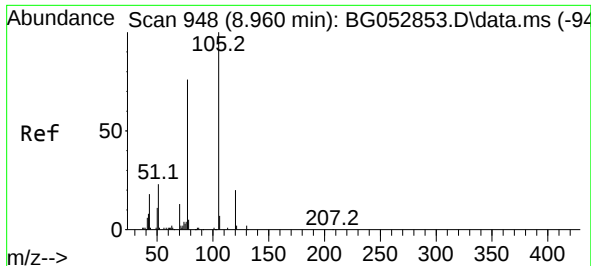
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.747 ng/ul
RT: 8.670 min Scan# 899
Delta R.T. 0.006 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

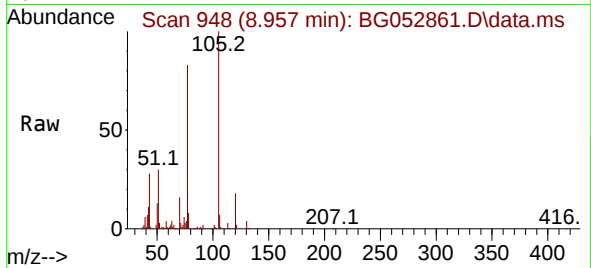
Tgt Ion: 45 Resp: 109999
Ion Ratio Lower Upper
45 100
77 14.5 11.0 16.4
79 10.9 9.3 13.9





#16
Acetophenone
Concen: 38.663 ng/ul
RT: 8.957 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

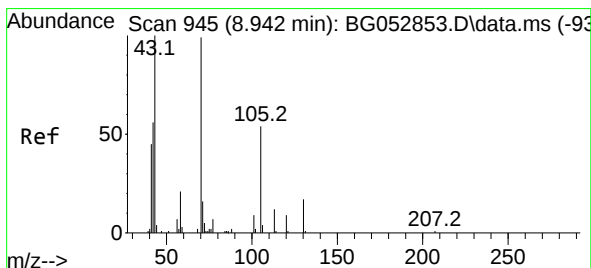
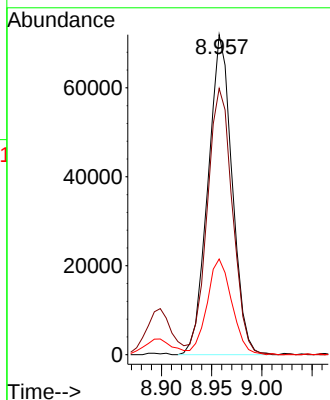
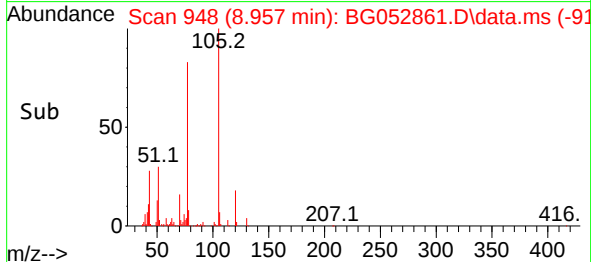
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:105 Resp: 120508
Ion Ratio Lower Upper
105 100
77 83.2 72.9 109.3
51 29.9 25.0 37.6

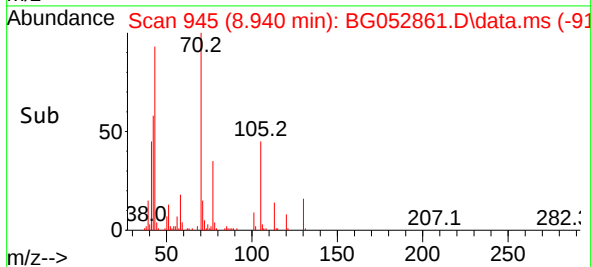
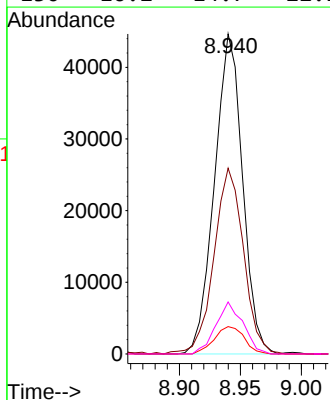
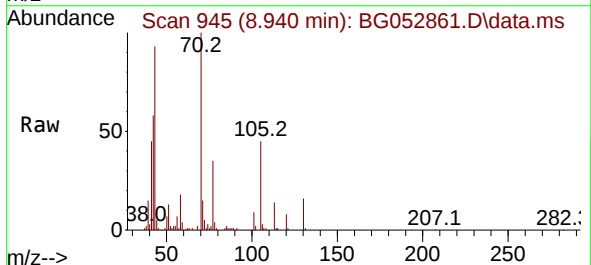
Manual Integrations
APPROVED

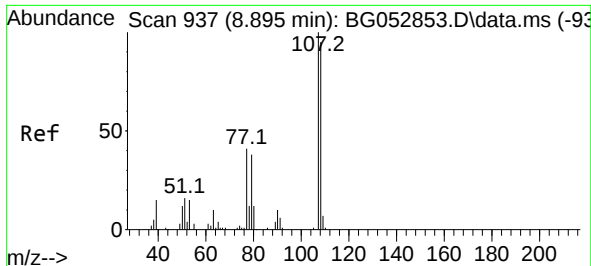
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 39.363 ng/ul
RT: 8.940 min Scan# 945
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 70 Resp: 71524
Ion Ratio Lower Upper
70 100
42 58.0 47.8 71.6
101 8.6 6.8 10.2
130 16.2 14.7 22.1





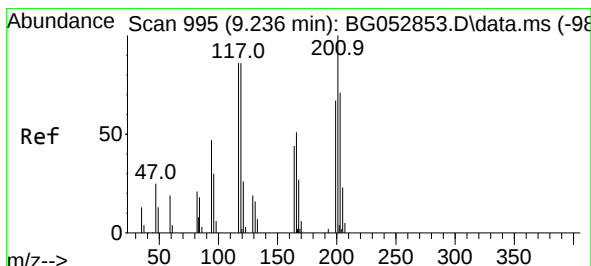
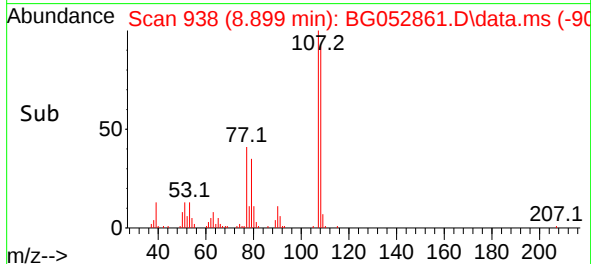
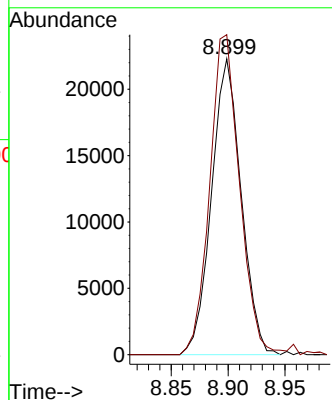
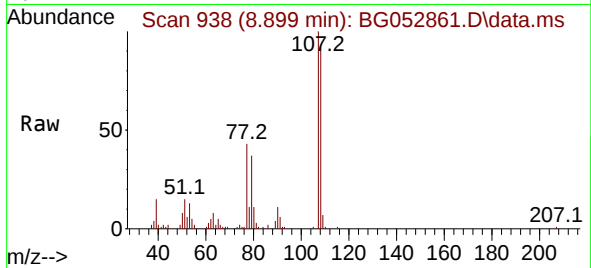
#18
4-Methylphenol
Concen: 18.780 ng/ul
RT: 8.899 min Scan# 911
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:108 Resp: 4042
Ion Ratio Lower Upper
108 100
107 108.2 82.7 124.1

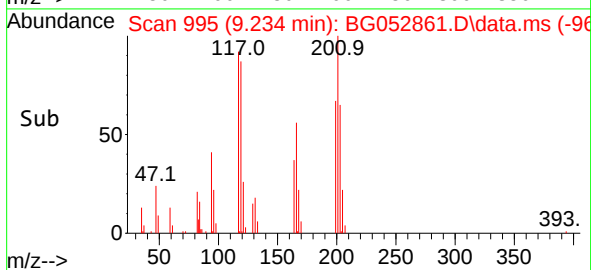
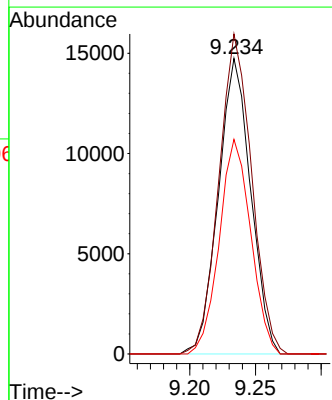
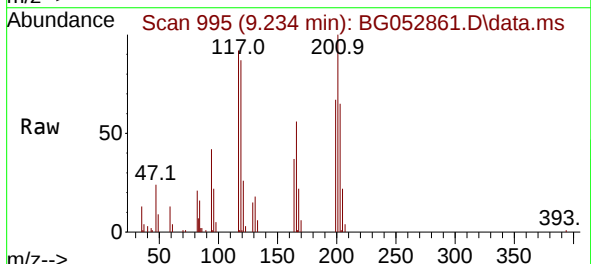
Manual Integrations
APPROVED

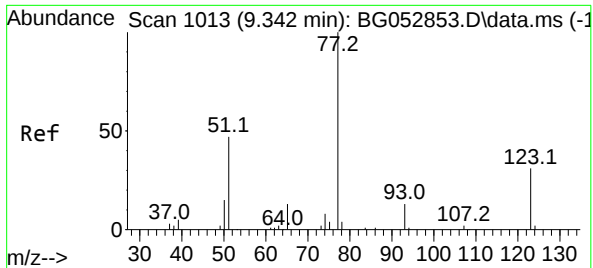
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#19
Hexachloroethane
Concen: 29.694 ng/ul
RT: 9.234 min Scan# 995
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:117 Resp: 25209
Ion Ratio Lower Upper
117 100
201 108.3 83.9 125.9
199 72.6 51.4 77.2





#22

Nitrobenzene

Concen: 33.112 ng/ul

RT: 9.345 min Scan# 1013

Delta R.T. 0.001 min

Lab File: BG052861.D

Acq: 26 Mar 2022 12:49

Instrument :

BNA_G

ClientSampleId :

YAZ46MSD

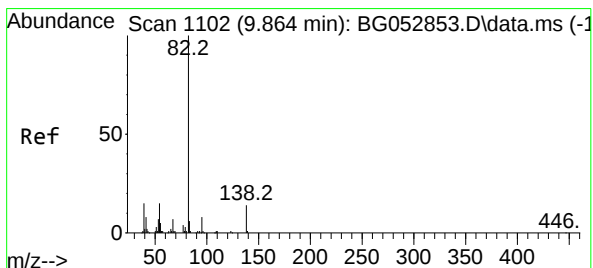
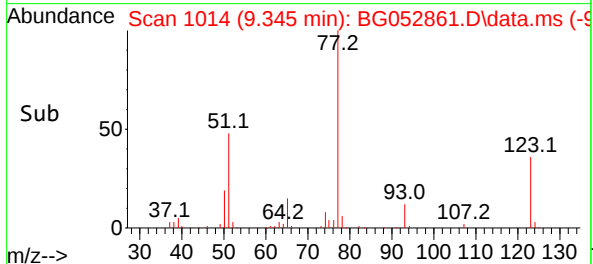
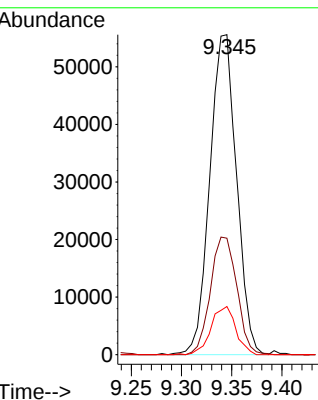
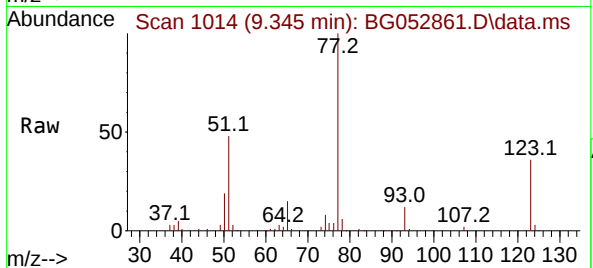
Tgt Ion: 77 Resp: 10307

Ion	Ratio	Lower	Upper
77	100		
123	36.4	25.7	38.5
65	15.0	9.7	14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#23

Isophorone

Concen: 33.883 ng/ul

RT: 9.868 min Scan# 1103

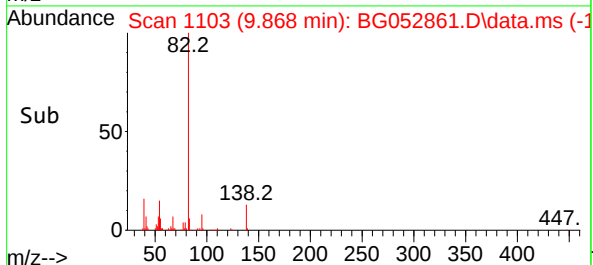
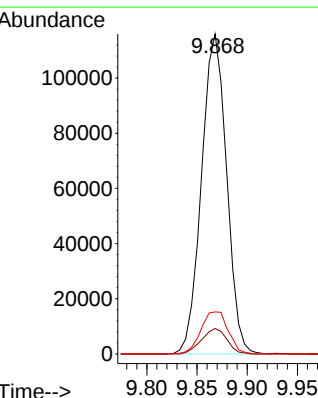
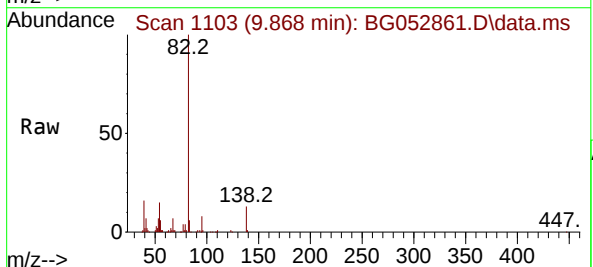
Delta R.T. 0.001 min

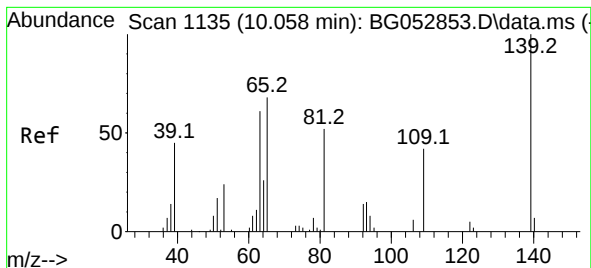
Lab File: BG052861.D

Acq: 26 Mar 2022 12:49

Tgt Ion: 82 Resp: 201602

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.1	9.1
138	13.1	11.0	16.4





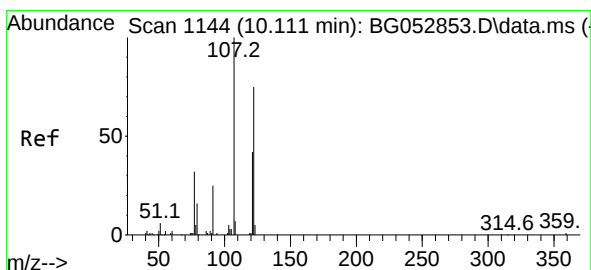
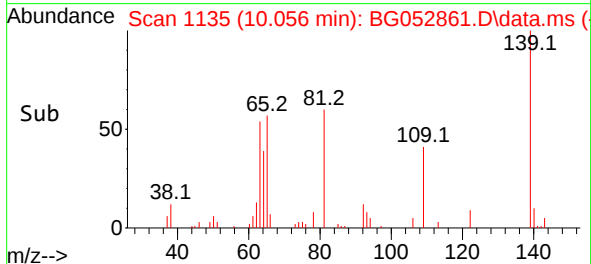
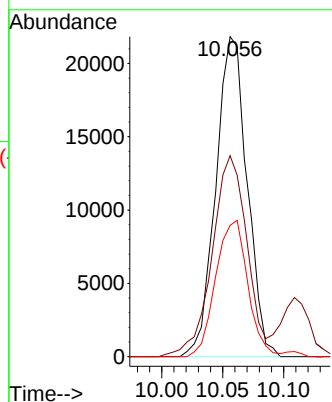
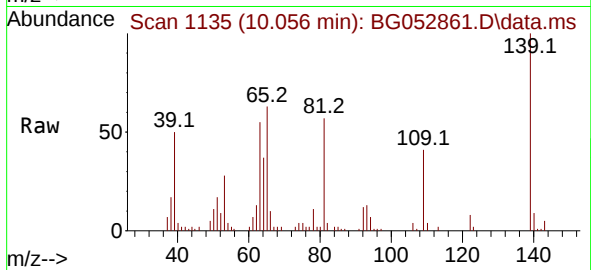
#25
2-Nitrophenol
Concen: 33.584 ng/ul
RT: 10.056 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:139	Resp:	3913
Ion Ratio	Lower	Upper
139	100	
65	62.8	48.9 73.3
109	41.0	29.0 43.6

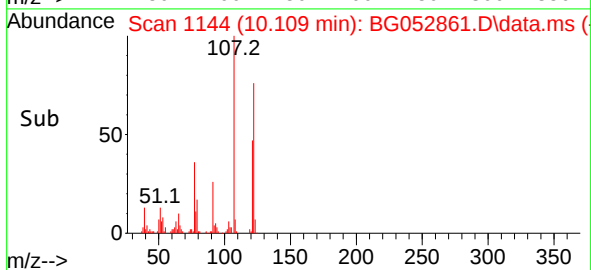
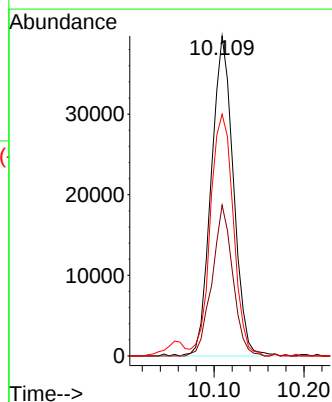
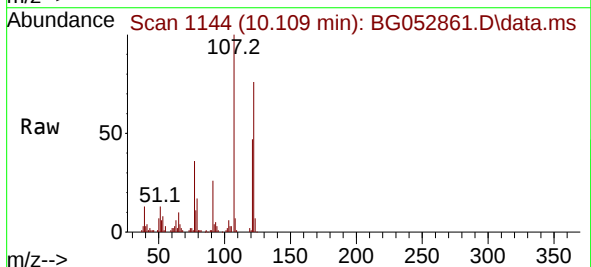
Manual Integrations
APPROVED

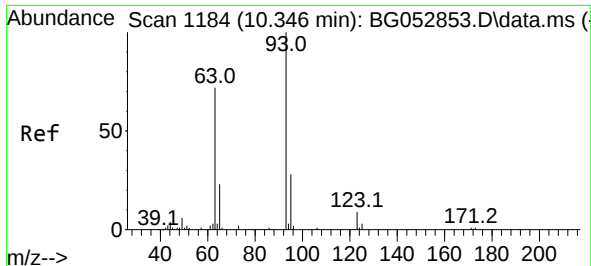
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#26
2,4-Dimethylphenol
Concen: 23.538 ng/ul
RT: 10.109 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:107	Resp:	67960
Ion Ratio	Lower	Upper
107	100	
121	47.1	37.4 56.0
122	75.6	63.0 94.4





#27

Bis(2-Chloroethoxy)methane

Concen: 31.800 ng/ul

RT: 10.344 min Scan# 1184

Delta R.T. -0.005 min

Lab File: BG052861.D

Acq: 26 Mar 2022 12:49

Instrument :

BNA_G

ClientSampleId :

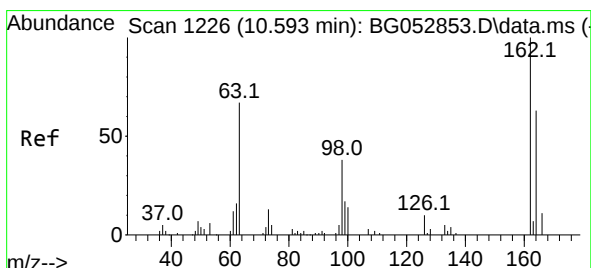
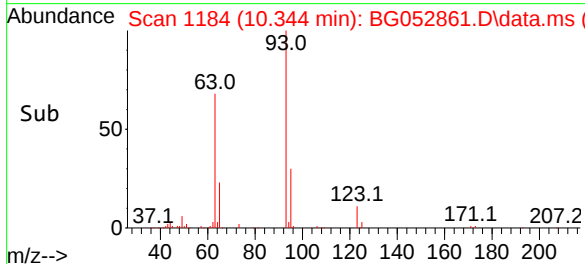
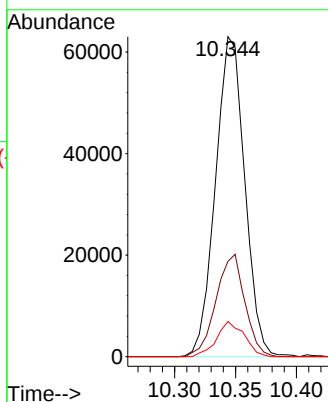
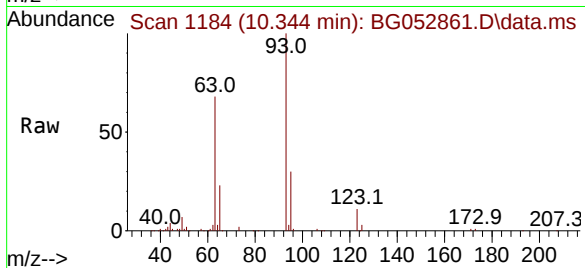
YAZ46MSD

Tgt Ion:	93	Resp:	10521
Ion Ratio	Lower	Upper	
93	100		
95	29.8	25.4	38.2
123	11.0	8.2	12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#29

2,4-Dichlorophenol

Concen: 28.335 ng/ul

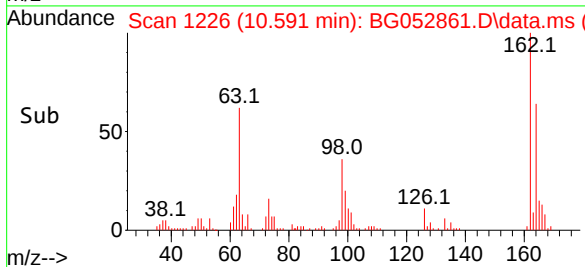
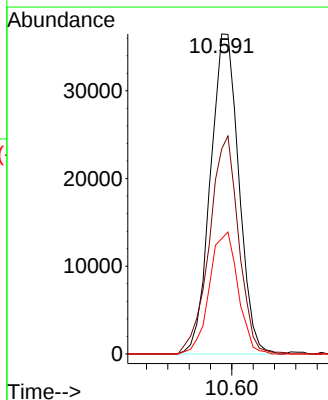
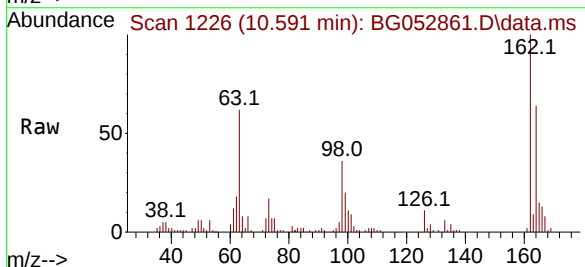
RT: 10.591 min Scan# 1226

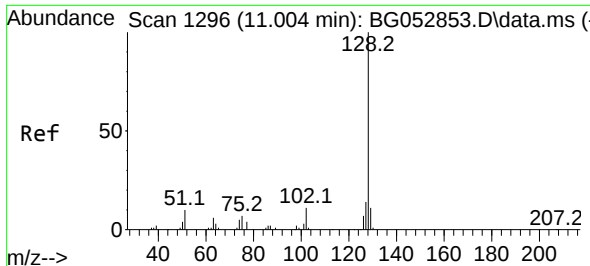
Delta R.T. -0.005 min

Lab File: BG052861.D

Acq: 26 Mar 2022 12:49

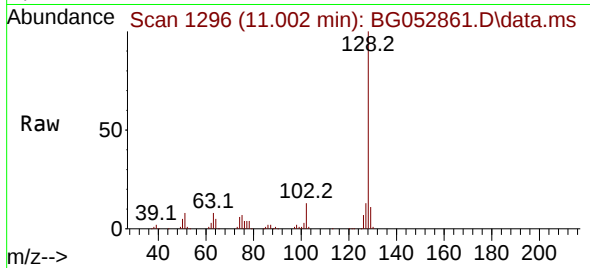
Tgt Ion:	162	Resp:	67344
Ion Ratio	Lower	Upper	
162	100		
164	64.1	53.2	79.8
98	36.0	29.1	43.7





#30
Naphthalene
Concen: 30.089 ng/ul
RT: 11.002 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

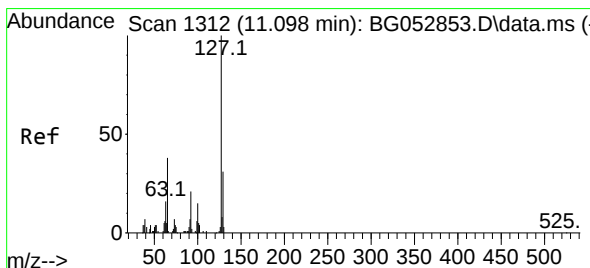
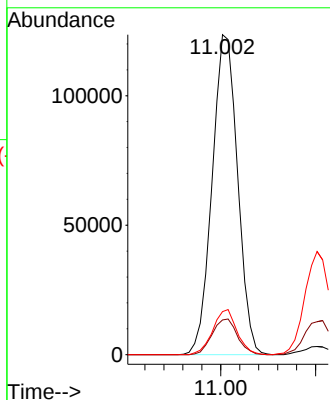
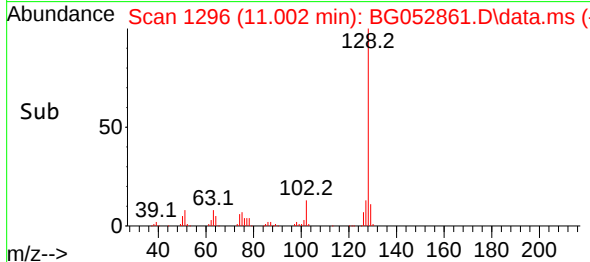
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:128 Resp: 230438
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.4 9.8 14.6

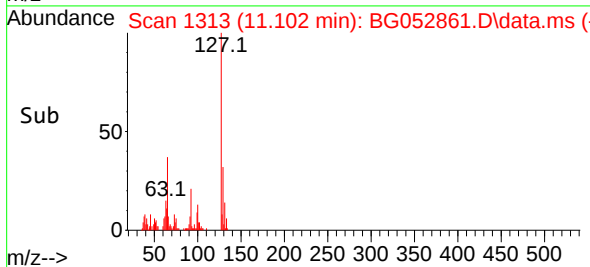
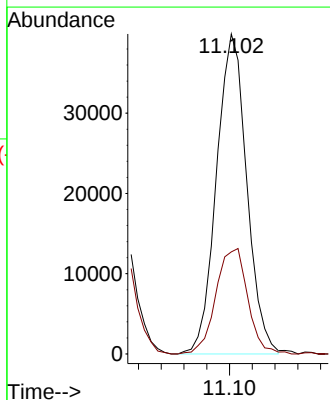
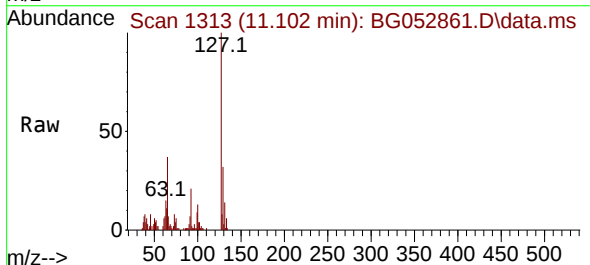
Manual Integrations
APPROVED

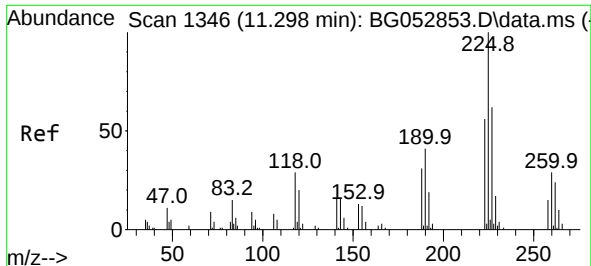
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#32
4-Chloroaniline
Concen: 23.186 ng/ul
RT: 11.102 min Scan# 1313
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

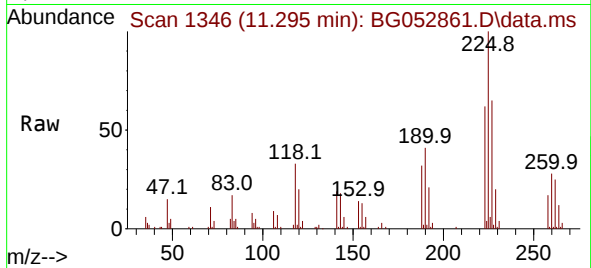
Tgt Ion:127 Resp: 73606
Ion Ratio Lower Upper
127 100
129 31.9 25.3 37.9





#33
Hexachlorobutadiene
Concen: 28.340 ng/ul
RT: 11.295 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

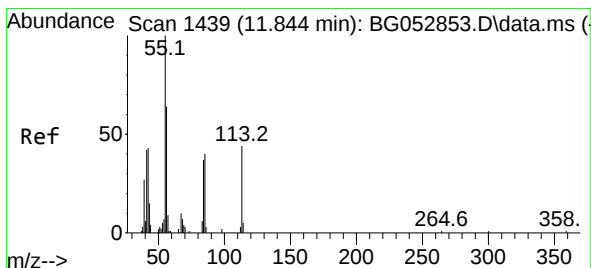
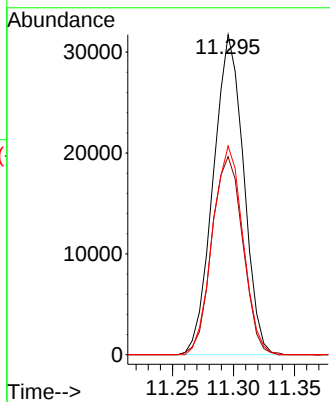
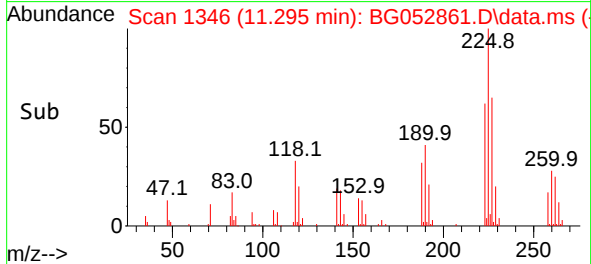
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



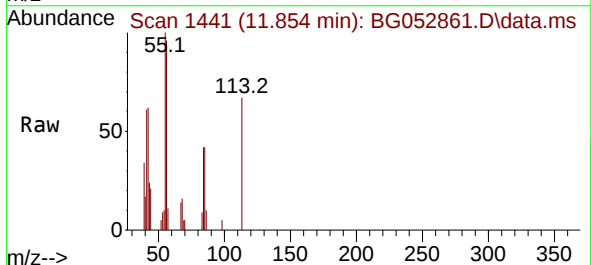
Tgt Ion:225 Resp: 55009
Ion Ratio Lower Upper
225 100
223 61.9 51.7 77.5
227 65.2 49.6 74.4

Manual Integrations
APPROVED

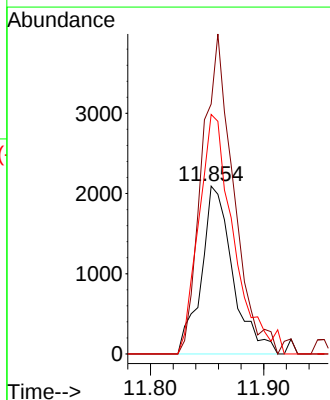
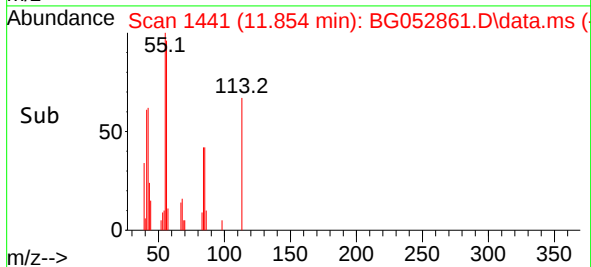
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

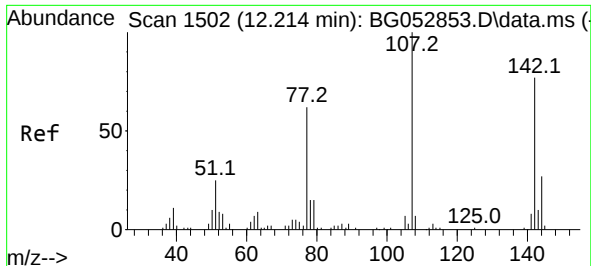


#34
Caprolactam
Concen: 5.624 ng/ul m
RT: 11.854 min Scan# 1441
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



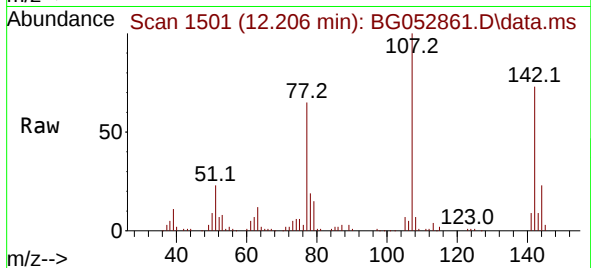
Tgt Ion:113 Resp: 4026
Ion Ratio Lower Upper
113 100
55 149.0 142.0 213.0
56 142.8 96.1 144.1





#35
4-Chloro-3-methylphenol
Concen: 30.831 ng/ul
RT: 12.206 min Scan# 1502
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

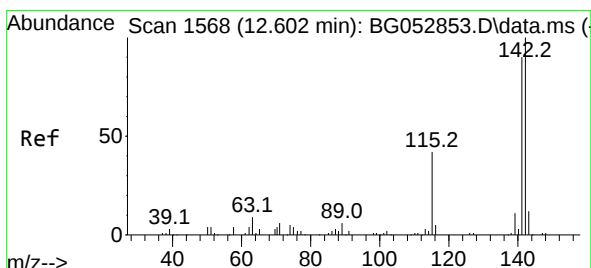
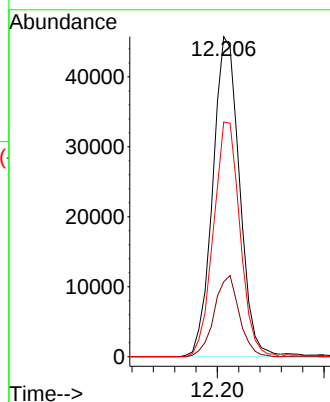
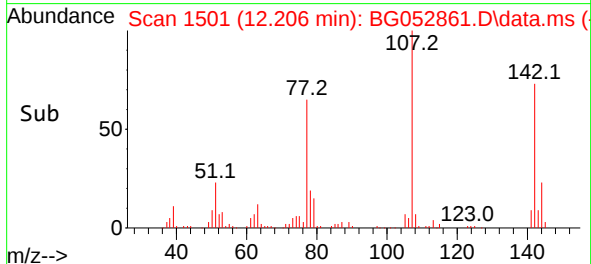
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



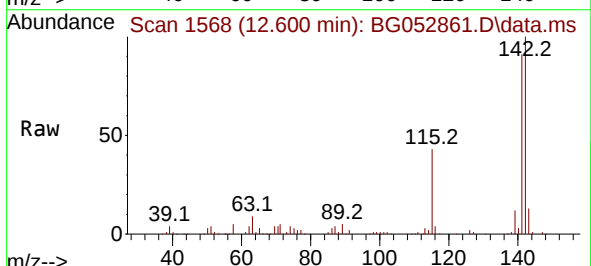
Tgt Ion:107 Resp: 7948
Ion Ratio Lower Upper
107 100
144 23.4 21.8 32.6
142 73.3 64.6 97.0

Manual Integrations
APPROVED

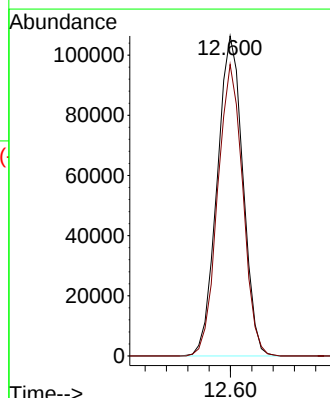
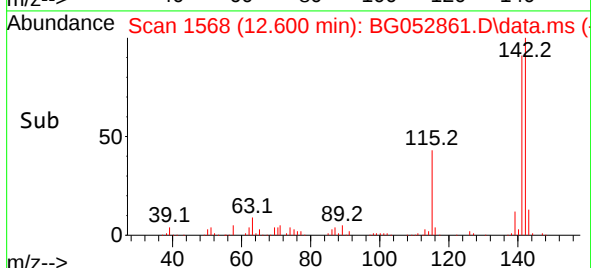
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

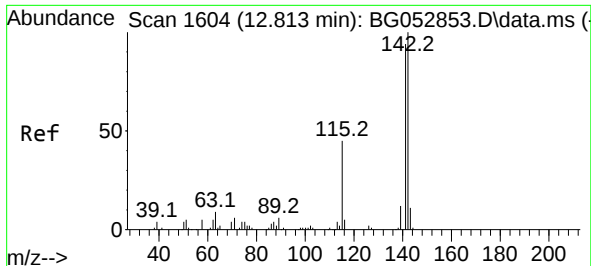


#36
2-Methylnaphthalene
Concen: 32.965 ng/ul
RT: 12.600 min Scan# 1568
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



Tgt Ion:142 Resp: 178169
Ion Ratio Lower Upper
142 100
141 91.1 71.2 106.8





#37

1-Methylnaphthalene

Concen: 33.152 ng/ul

RT: 12.817 min Scan# 1

Delta R.T. -0.005 min

Lab File: BG052861.D

Acq: 26 Mar 2022 12:49

Instrument :

BNA_G

ClientSampleId :

YAZ46MSD

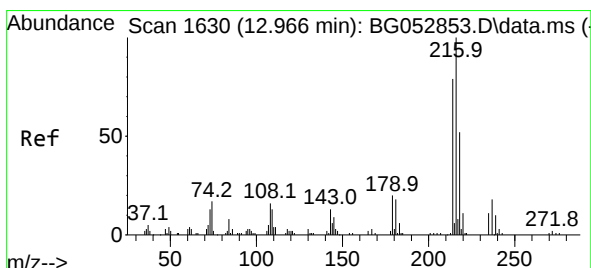
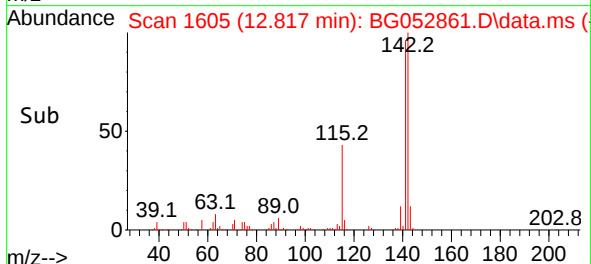
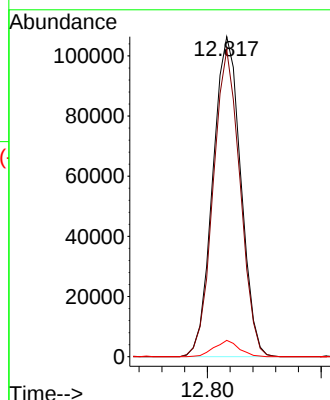
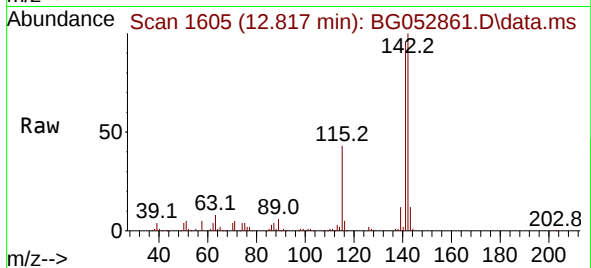
Tgt Ion:142 Resp: 181398

Ion	Ratio	Lower	Upper
142	100		
141	95.9	71.4	107.0
116	5.1	3.5	5.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.454 ng/ul

RT: 12.964 min Scan# 1630

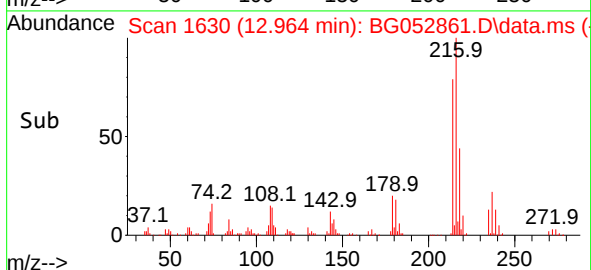
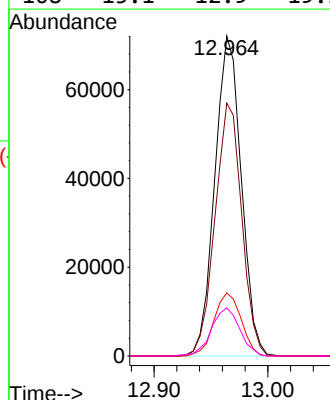
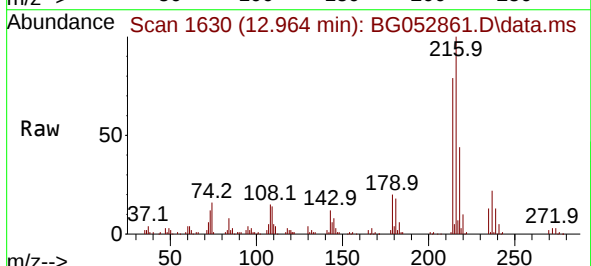
Delta R.T. -0.005 min

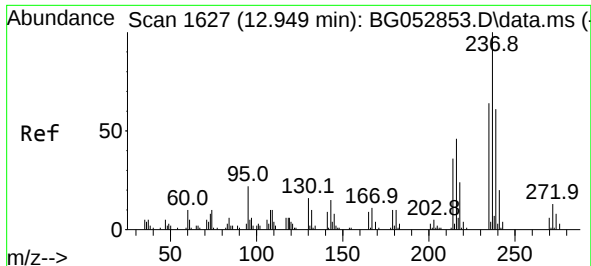
Lab File: BG052861.D

Acq: 26 Mar 2022 12:49

Tgt Ion:216 Resp: 116542

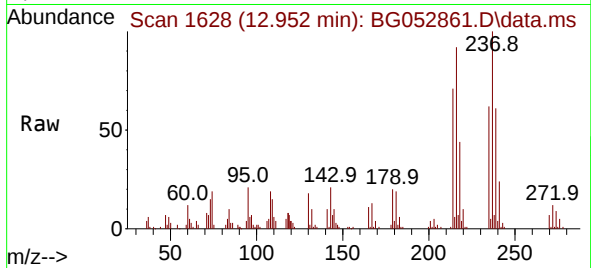
Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.0	93.0
179	19.7	15.7	23.5
108	15.1	12.9	19.3





#40
Hexachlorocyclopentadiene
Concen: 22.319 ng/ul
RT: 12.952 min Scan# 1628
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

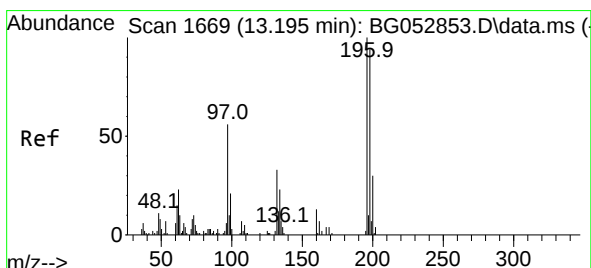
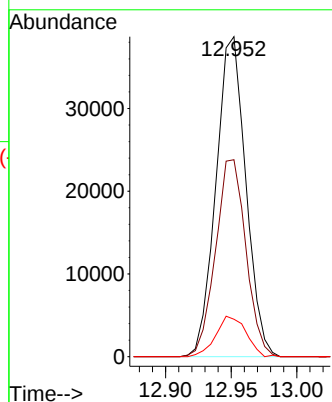
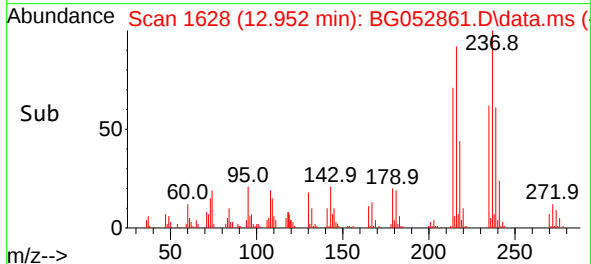
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:237 Resp: 6113
Ion Ratio Lower Upper
237 100
235 61.6 50.1 75.1
272 11.7 10.2 15.4

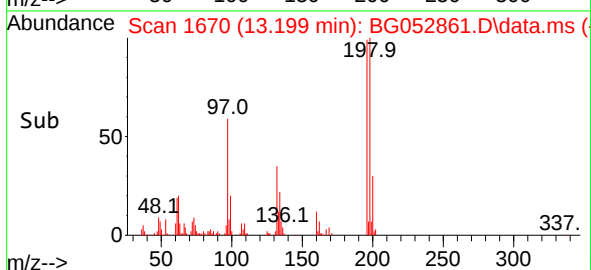
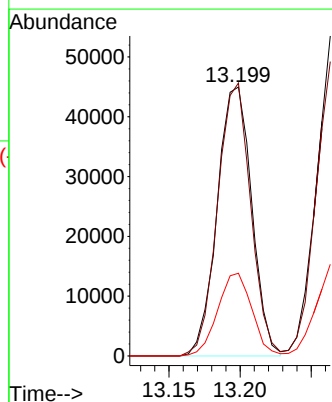
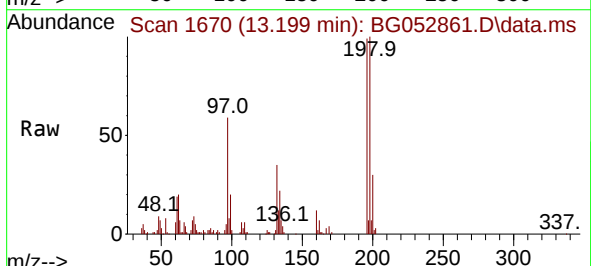
Manual Integrations
APPROVED

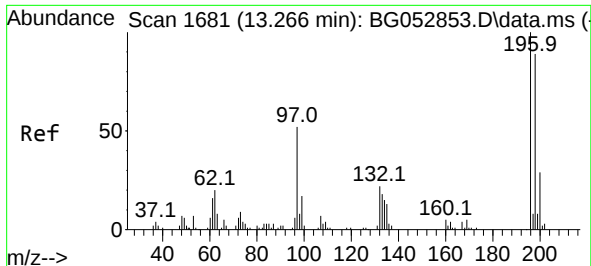
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#41
2,4,6-Trichlorophenol
Concen: 31.450 ng/ul
RT: 13.199 min Scan# 1670
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:196 Resp: 76041
Ion Ratio Lower Upper
196 100
198 101.5 75.4 113.2
200 30.8 24.9 37.3





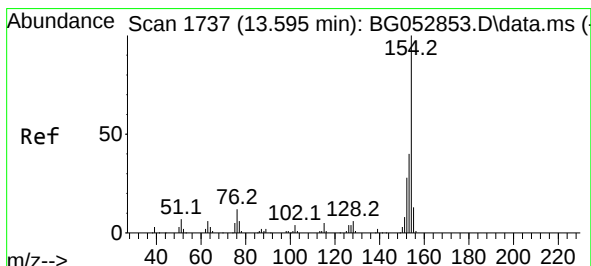
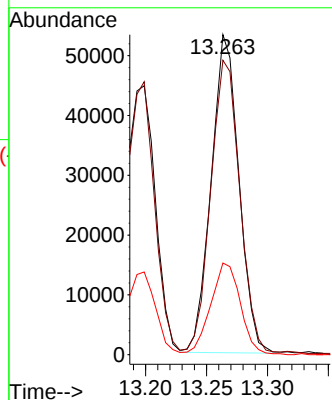
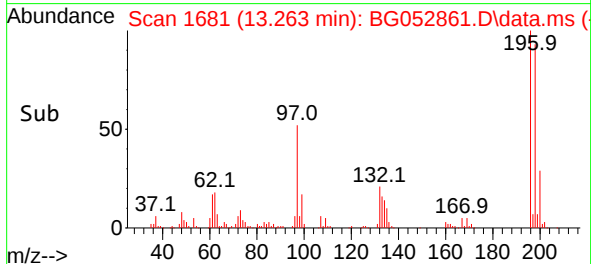
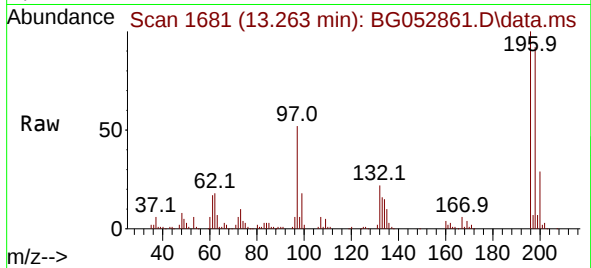
#42
2,4,5-Trichlorophenol
Concen: 32.264 ng/ul
RT: 13.263 min Scan# 1681
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:196 Resp: 8424
Ion Ratio Lower Upper
196 100
198 92.0 77.0 115.4
200 28.6 24.2 36.4

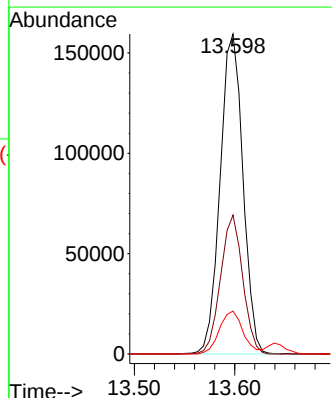
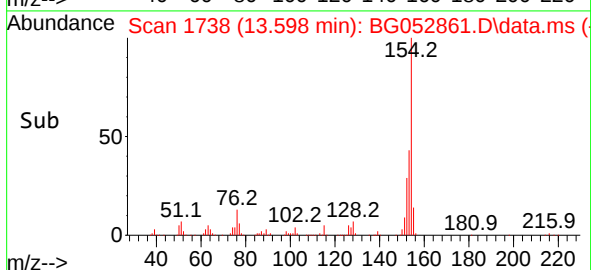
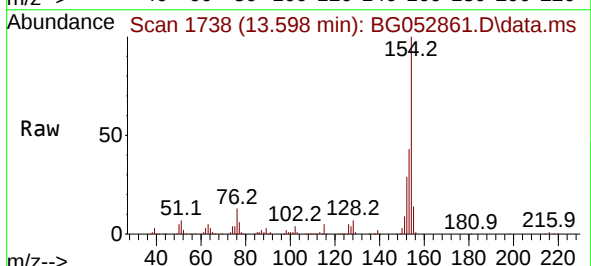
Manual Integrations
APPROVED

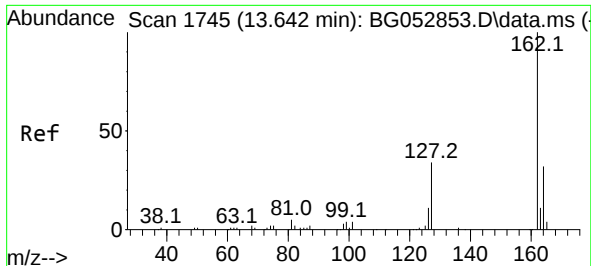
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#43
1,1'-Biphenyl
Concen: 29.367 ng/ul
RT: 13.598 min Scan# 1738
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

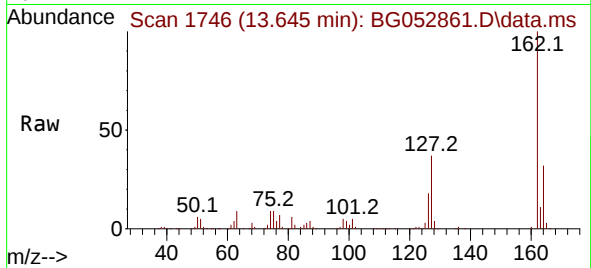
Tgt Ion:154 Resp: 251214
Ion Ratio Lower Upper
154 100
153 43.4 33.0 49.4
76 13.4 10.6 15.8





#44
2-Chloronaphthalene
Concen: 29.100 ng/ul
RT: 13.645 min Scan# 1745
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

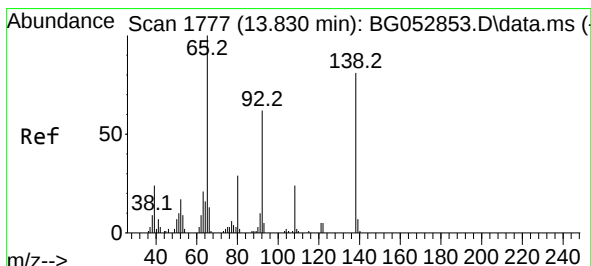
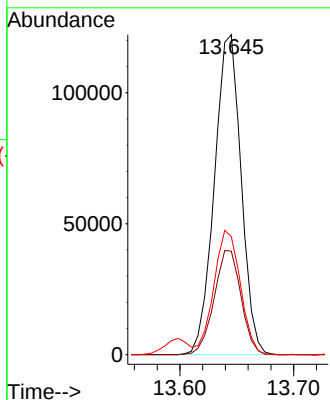
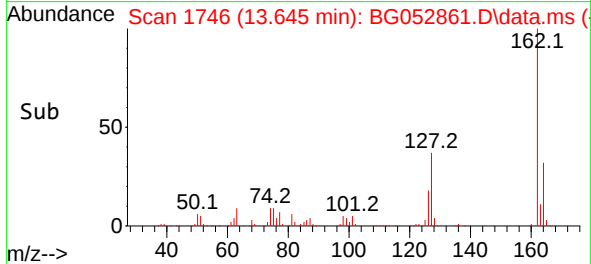
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:162 Resp: 19932
Ion Ratio Lower Upper
162 100
164 32.4 26.6 40.0
127 36.9 28.2 42.2

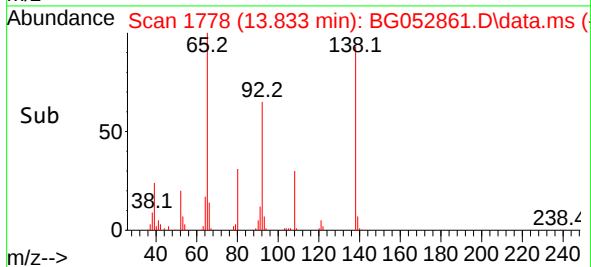
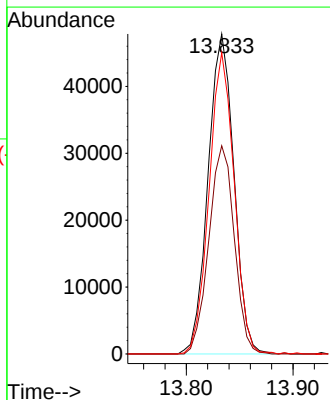
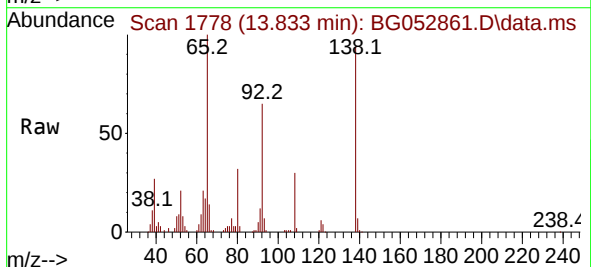
Manual Integrations
APPROVED

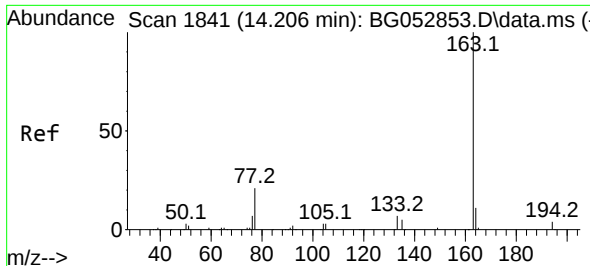
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#45
2-Nitroaniline
Concen: 40.104 ng/ul
RT: 13.833 min Scan# 1778
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

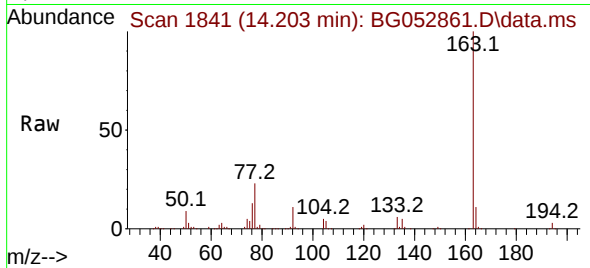
Tgt Ion: 65 Resp: 80524
Ion Ratio Lower Upper
65 100
92 65.0 54.0 81.0
138 94.2 76.0 114.0





#47
Dimethylphthalate
Concen: 34.391 ng/ul
RT: 14.203 min Scan# 1841
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

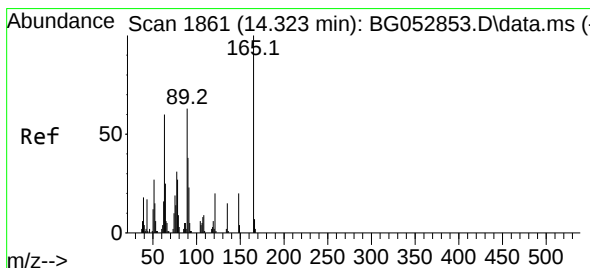
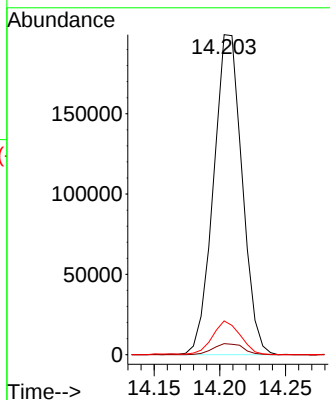
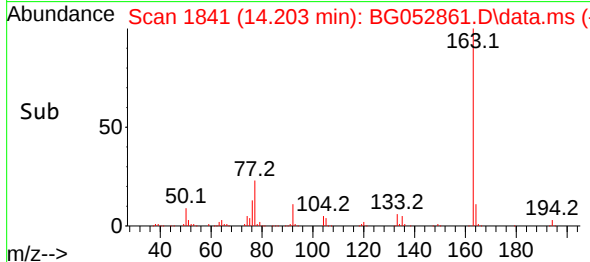
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



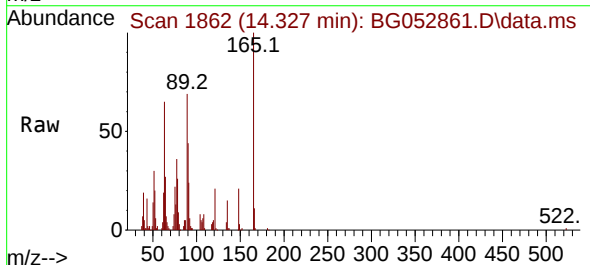
Tgt Ion:163 Resp: 301829
Ion Ratio Lower Upper
163 100
194 3.4 2.9 4.3
164 10.5 7.7 11.5

Manual Integrations
APPROVED

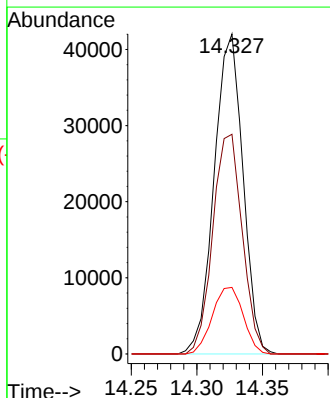
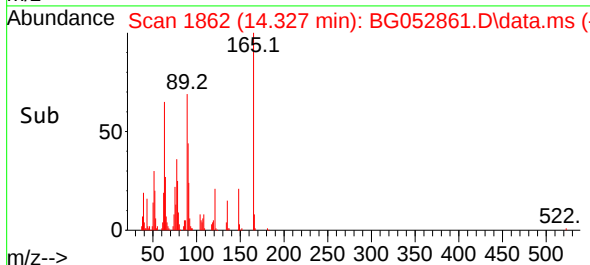
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

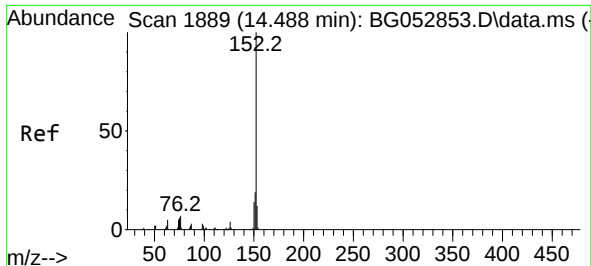


#48
2,6-Dinitrotoluene
Concen: 40.288 ng/ul
RT: 14.327 min Scan# 1862
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



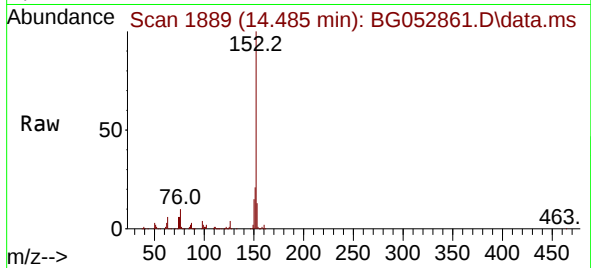
Tgt Ion:165 Resp: 64050
Ion Ratio Lower Upper
165 100
89 68.6 53.4 80.2
121 20.8 21.2 31.8#





#50
Acenaphthylene
Concen: 30.759 ng/ul
RT: 14.485 min Scan# 1889
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

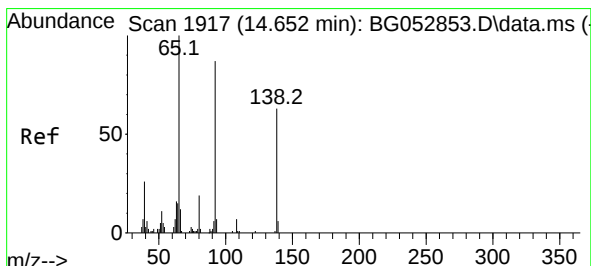
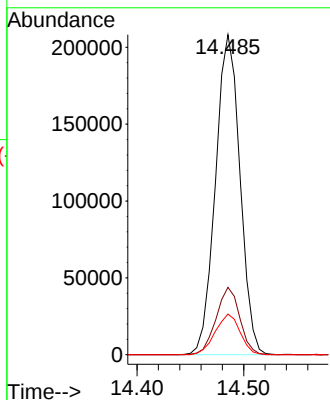
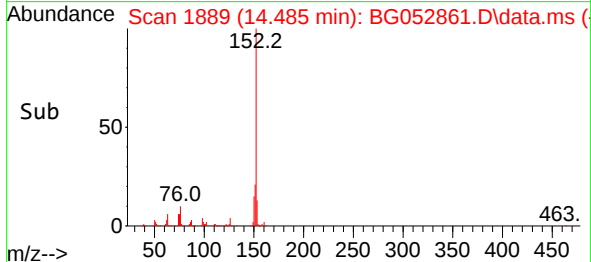
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:152 Resp: 331979
Ion Ratio Lower Upper
152 100
151 21.1 16.4 24.6
153 12.7 11.2 16.8

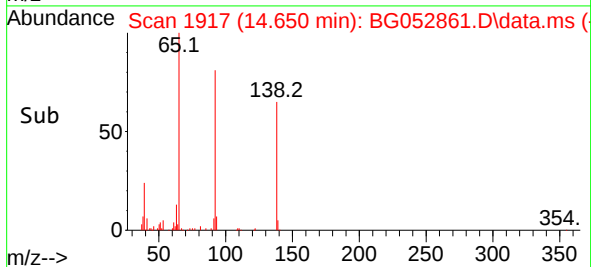
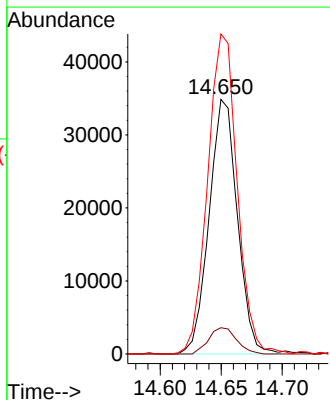
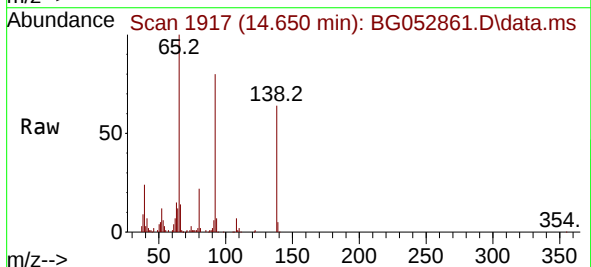
Manual Integrations
APPROVED

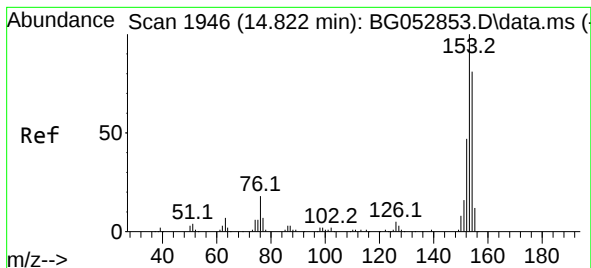
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#51
3-Nitroaniline
Concen: 35.093 ng/ul
RT: 14.650 min Scan# 1917
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:138 Resp: 56315
Ion Ratio Lower Upper
138 100
108 10.3 7.8 11.8
92 125.7 103.5 155.3





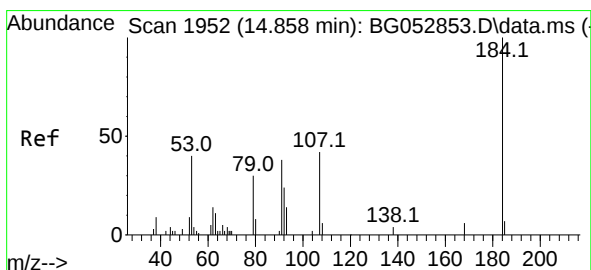
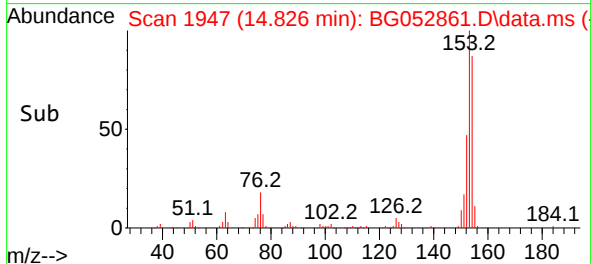
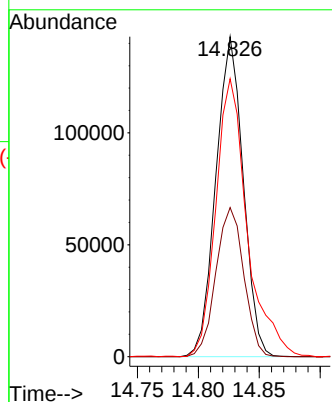
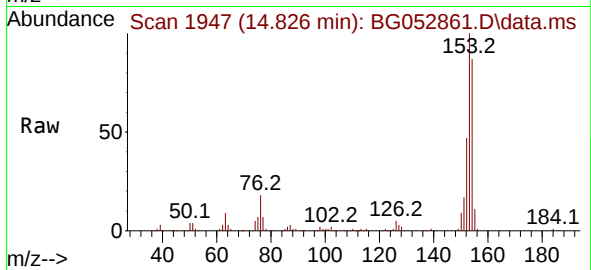
#52
Acenaphthene
Concen: 31.655 ng/ul
RT: 14.826 min Scan# 1946
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:153 Resp: 22319
Ion Ratio Lower Upper
153 100
152 46.6 38.0 57.0
154 86.8 70.0 105.0

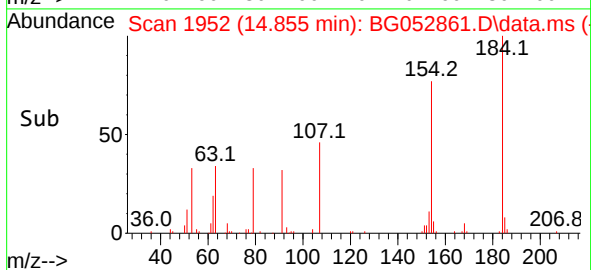
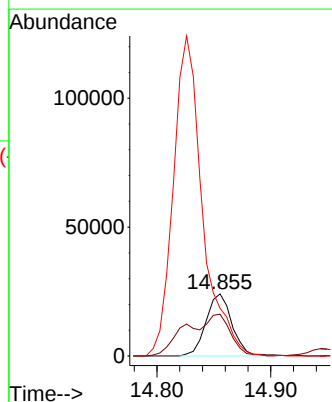
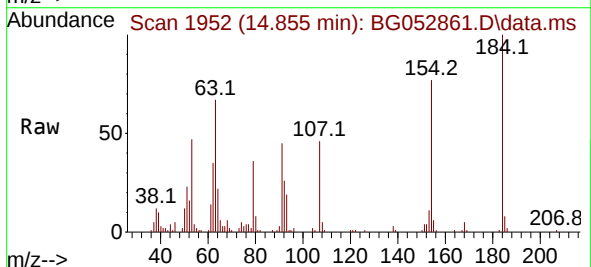
Manual Integrations
APPROVED

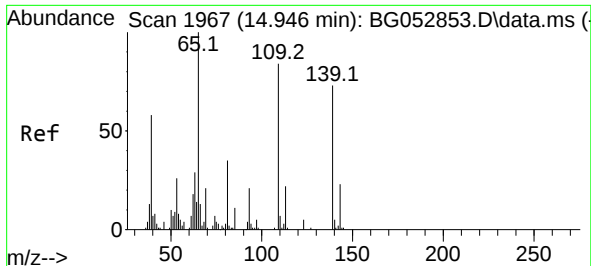
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#53
2,4-Dinitrophenol
Concen: 38.609 ng/ul
RT: 14.855 min Scan# 1952
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

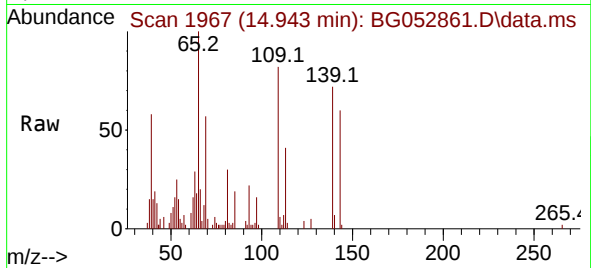
Tgt Ion:184 Resp: 38133
Ion Ratio Lower Upper
184 100
63 67.2 49.3 73.9
154 76.8 108.6 162.8#





#55
4-Nitrophenol
Concen: 8.493 ng/ul
RT: 14.943 min Scan# 1967
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

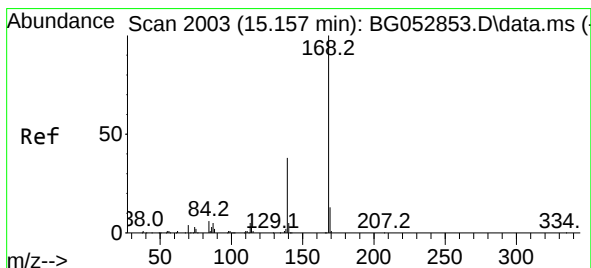
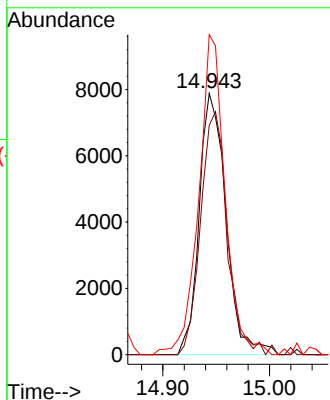
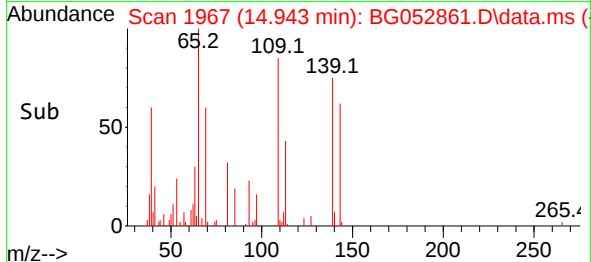
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:109 Resp: 13820
Ion Ratio Lower Upper
109 100
139 87.7 75.4 113.2
65 122.5 91.4 137.2

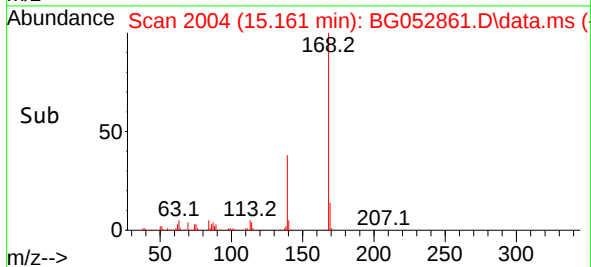
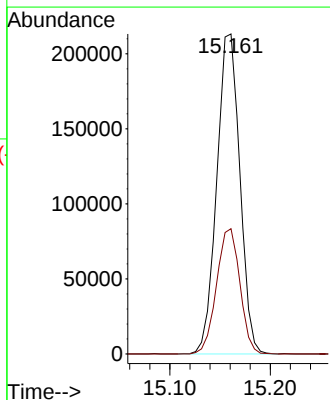
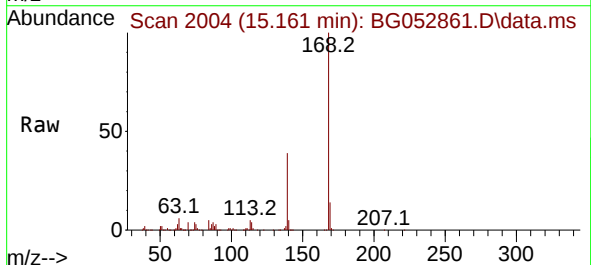
Manual Integrations
APPROVED

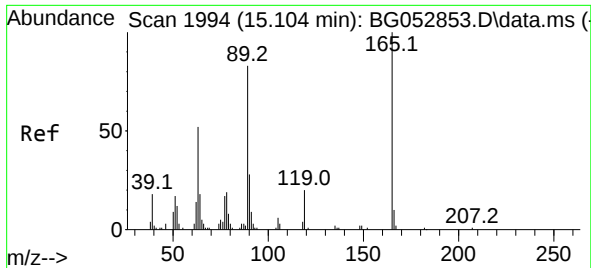
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#56
Dibenzofuran
Concen: 32.550 ng/ul
RT: 15.161 min Scan# 2004
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:168 Resp: 340243
Ion Ratio Lower Upper
168 100
139 39.2 31.8 47.6





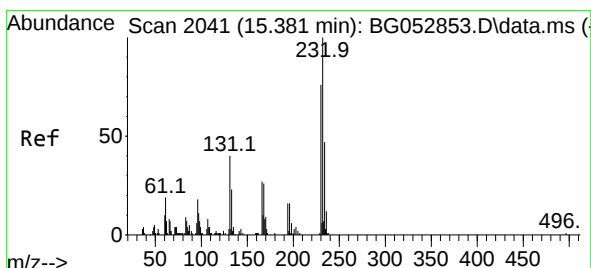
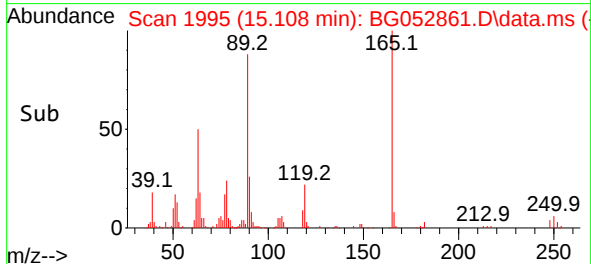
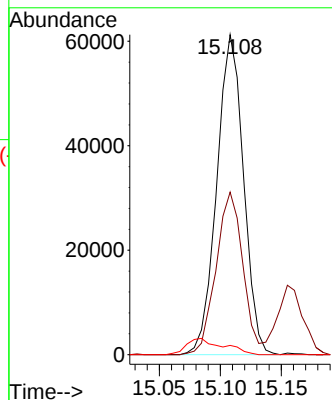
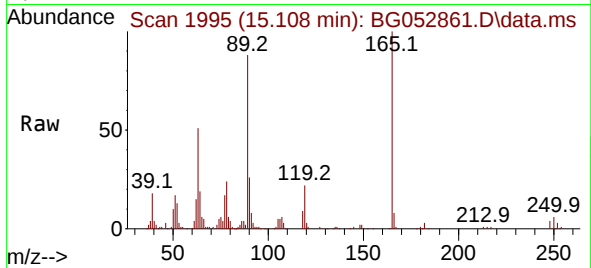
#57
2,4-Dinitrotoluene
Concen: 41.457 ng/ul
RT: 15.108 min Scan# 1994
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:165 Resp: 93517
Ion Ratio Lower Upper
165 100
63 50.8 33.0 49.4
182 2.9 3.4 5.0

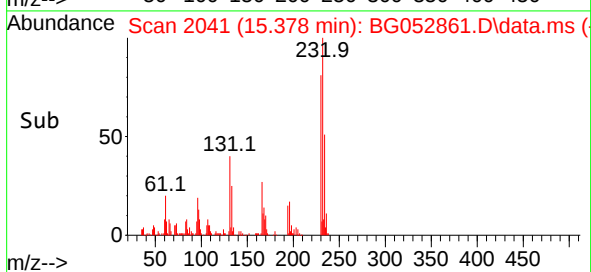
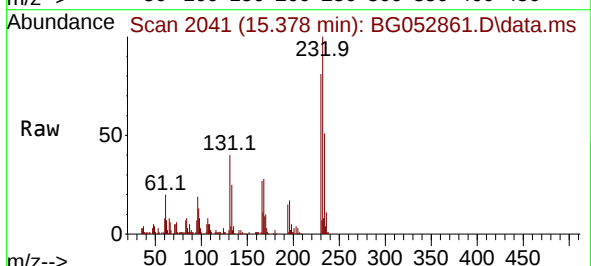
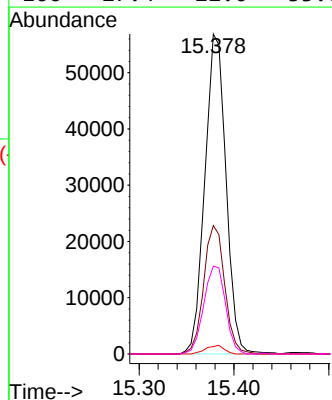
Manual Integrations
APPROVED

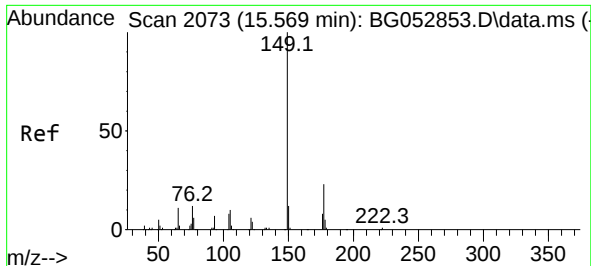
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.516 ng/ul
RT: 15.378 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:232 Resp: 88296
Ion Ratio Lower Upper
232 100
131 40.1 29.8 44.8
130 2.3 1.0 1.4
166 27.4 22.0 33.0





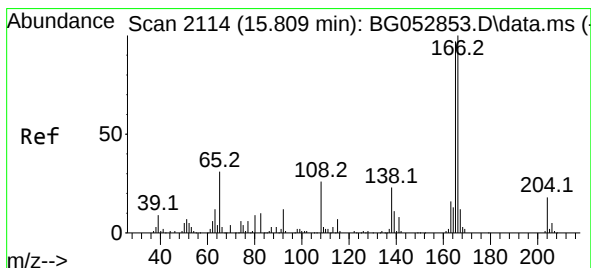
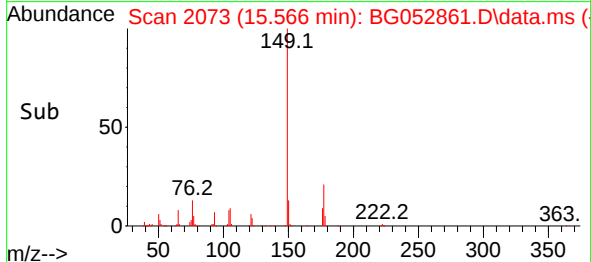
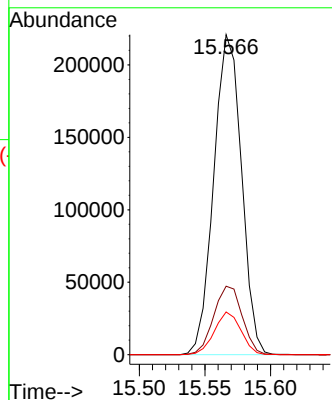
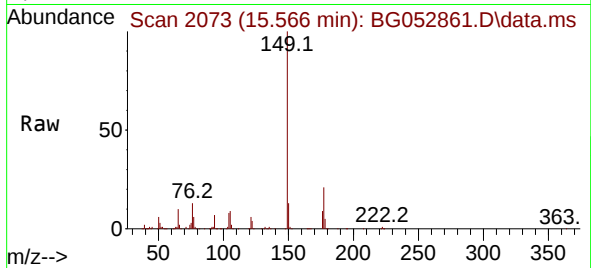
#59
Diethylphthalate
Concen: 36.486 ng/ul
RT: 15.566 min Scan# 2073
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:149 Resp: 324299
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 13.3 9.5 14.3

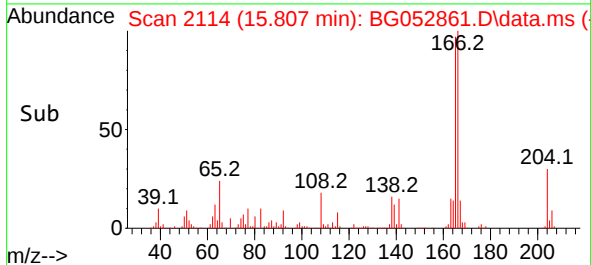
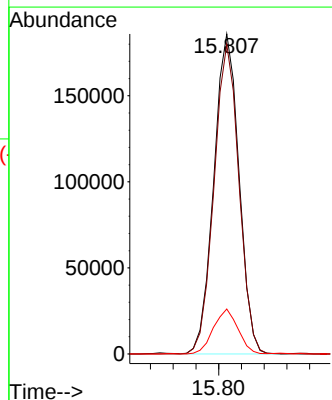
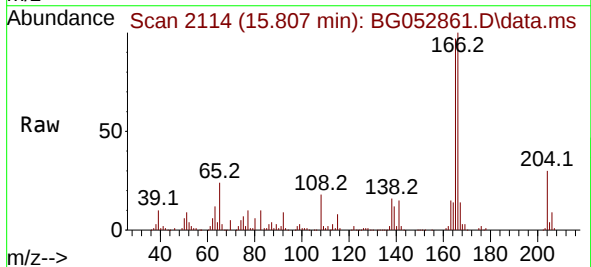
Manual Integrations
APPROVED

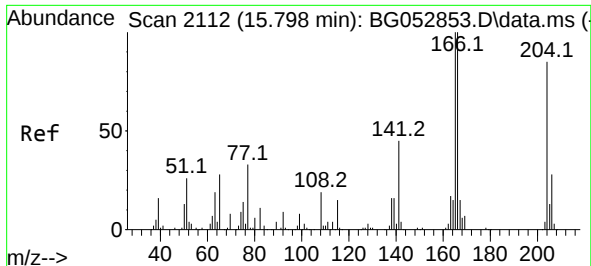
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#61
Fluorene
Concen: 32.990 ng/ul
RT: 15.807 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

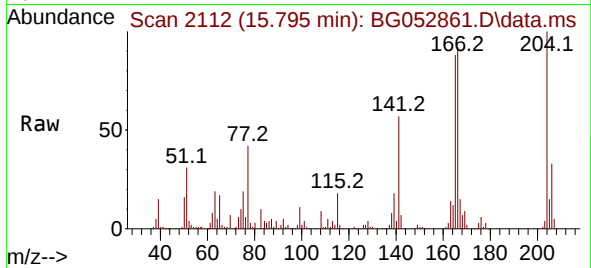
Tgt Ion:166 Resp: 285835
Ion Ratio Lower Upper
166 100
165 96.7 75.7 113.5
167 14.1 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 33.603 ng/ul
RT: 15.795 min Scan# 2112
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

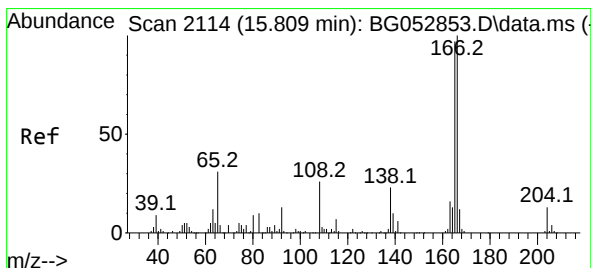
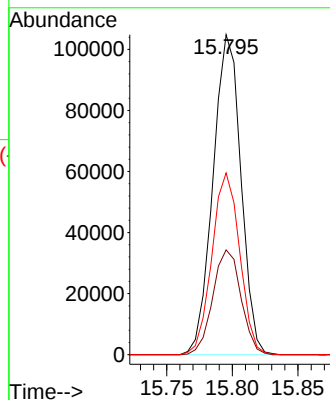
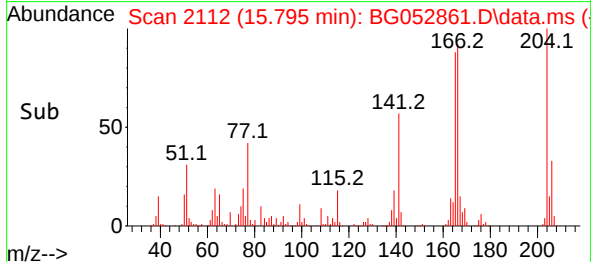
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



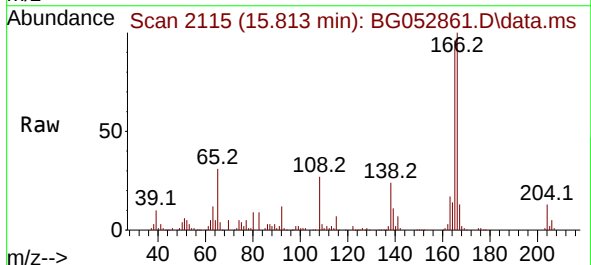
Tgt Ion:204 Resp: 15492
Ion Ratio Lower Upper
204 100
206 32.8 27.4 41.0
141 56.8 44.2 66.2

Manual Integrations
APPROVED

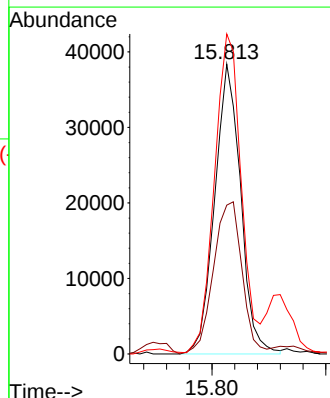
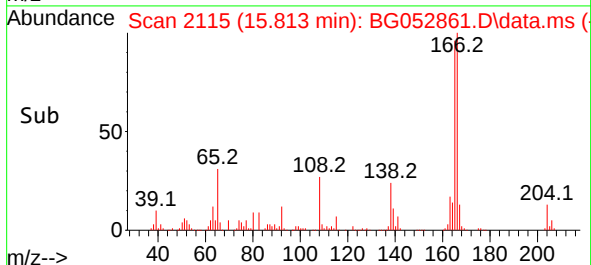
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

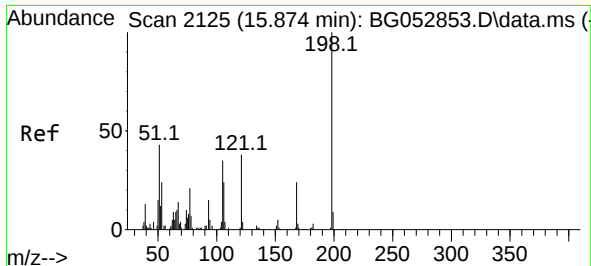


#63
4-Nitroaniline
Concen: 38.502 ng/ul
RT: 15.813 min Scan# 2115
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



Tgt Ion:138 Resp: 60759
Ion Ratio Lower Upper
138 100
92 51.4 43.0 64.6
108 110.4 84.6 126.8





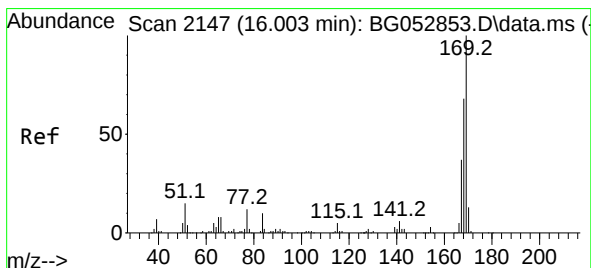
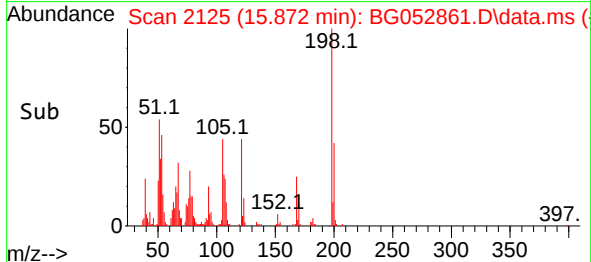
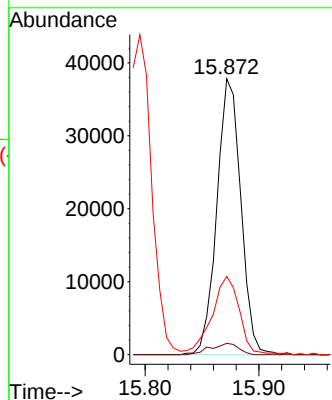
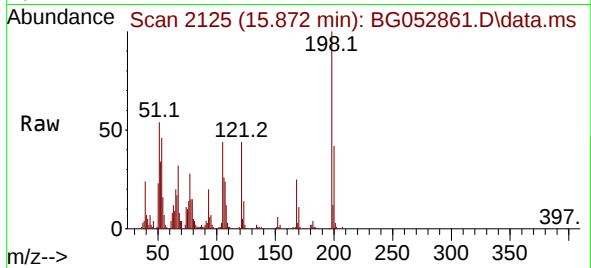
#66
4,6-Dinitro-2-methylphenol
Concen: 39.579 ng/ul
RT: 15.872 min Scan# 2125
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:198 Resp: 55504
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 28.4 19.7 29.5

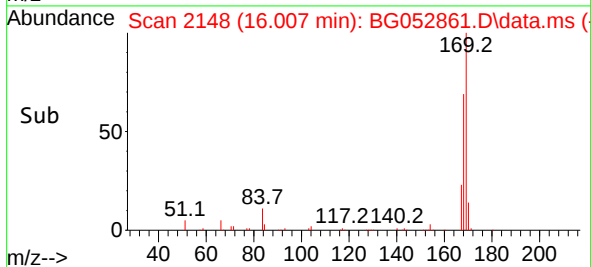
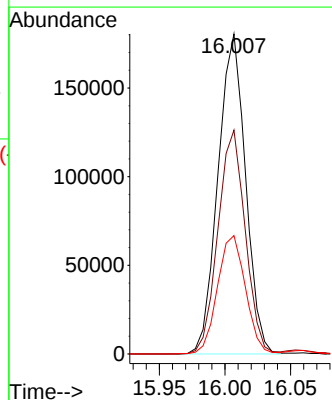
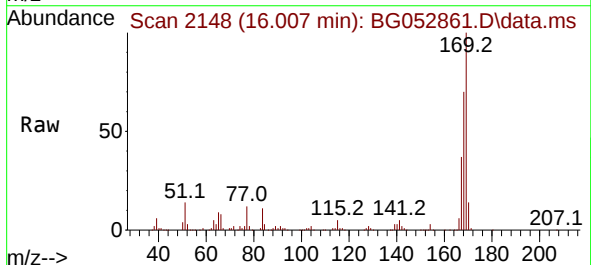
Manual Integrations
APPROVED

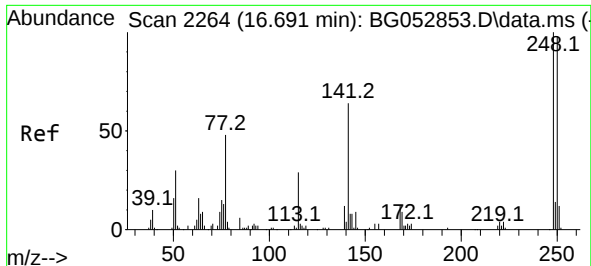
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#67
N-Nitrosodiphenylamine
Concen: 34.576 ng/ul
RT: 16.007 min Scan# 2148
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

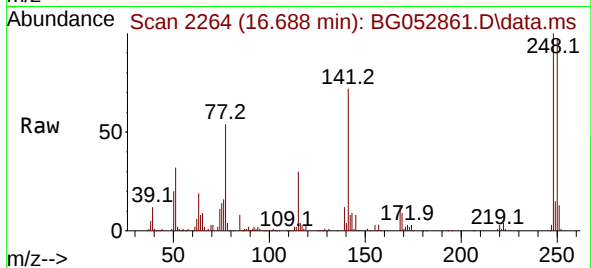
Tgt Ion:169 Resp: 263291
Ion Ratio Lower Upper
169 100
168 70.0 57.4 86.0
167 37.0 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 41.542 ng/ul
RT: 16.688 min Scan# 211
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

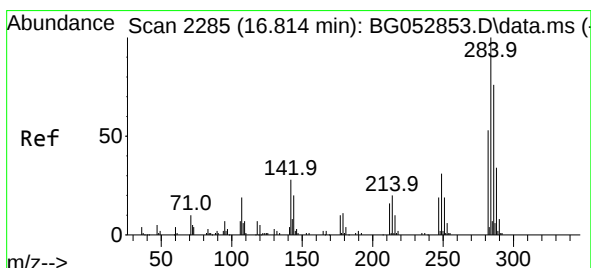
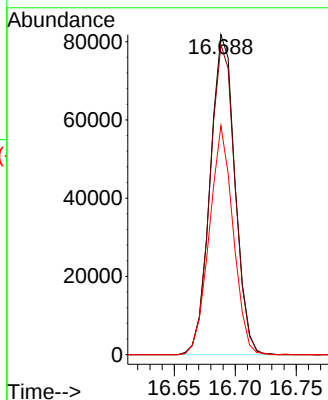
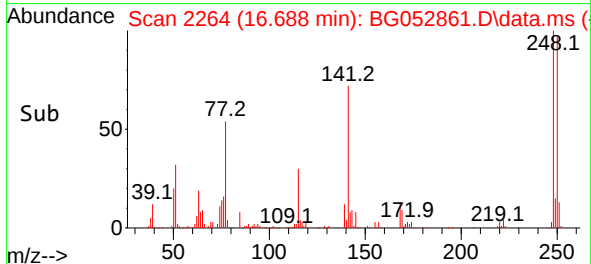
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



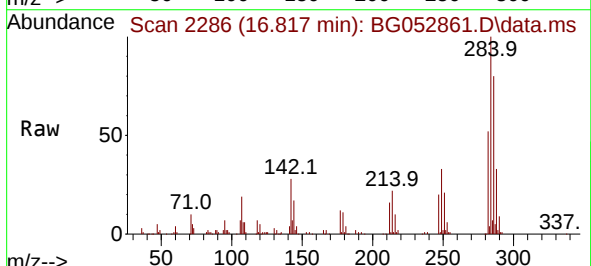
Tgt Ion:248 Resp: 11584
Ion Ratio Lower Upper
248 100
250 96.9 76.3 114.5
141 71.6 58.7 88.1

Manual Integrations
APPROVED

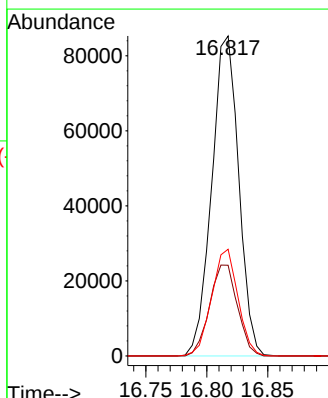
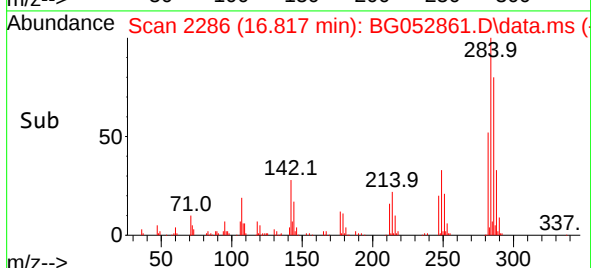
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

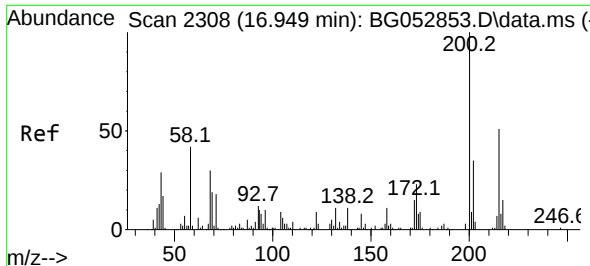


#69
Hexachlorobenzene
Concen: 36.406 ng/ul
RT: 16.817 min Scan# 2286
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



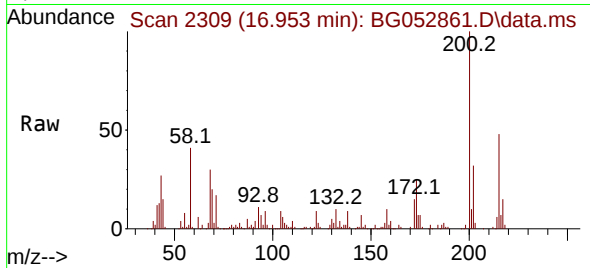
Tgt Ion:284 Resp: 131144
Ion Ratio Lower Upper
284 100
142 28.4 22.3 33.5
249 33.3 21.9 32.9#





#70
Atrazine
Concen: 35.941 ng/ul
RT: 16.953 min Scan# 211
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

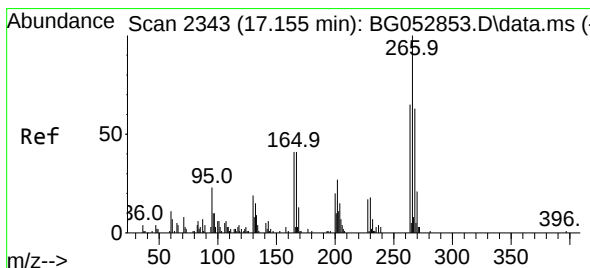
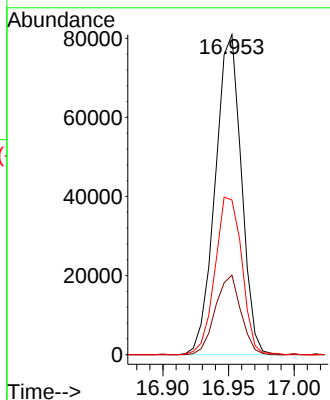
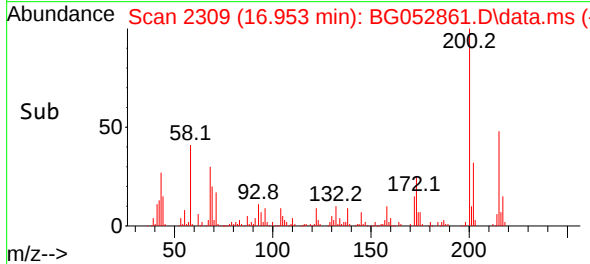
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:200 Resp: 11216
Ion Ratio Lower Upper
200 100
173 24.8 19.8 29.6
215 48.4 39.5 59.3

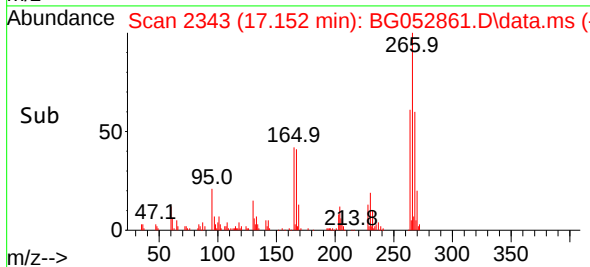
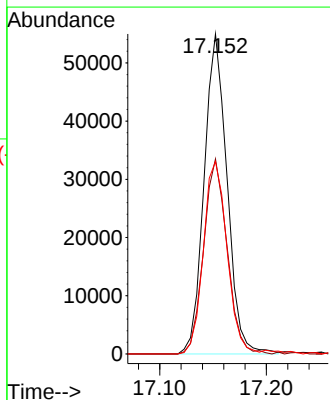
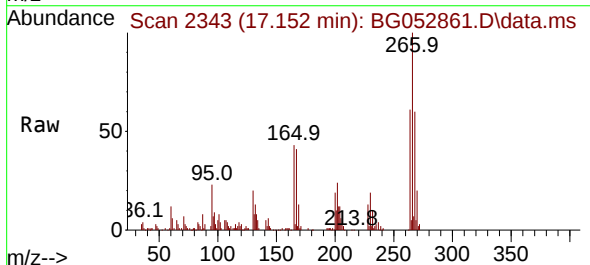
Manual Integrations
APPROVED

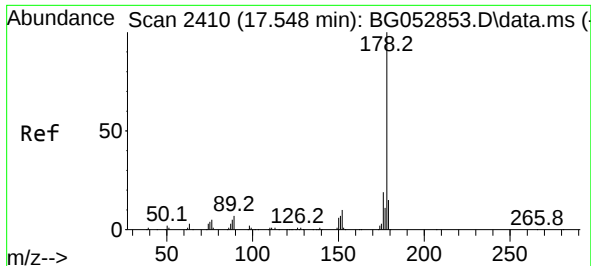
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#71
Pentachlorophenol
Concen: 37.528 ng/ul
RT: 17.152 min Scan# 2343
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

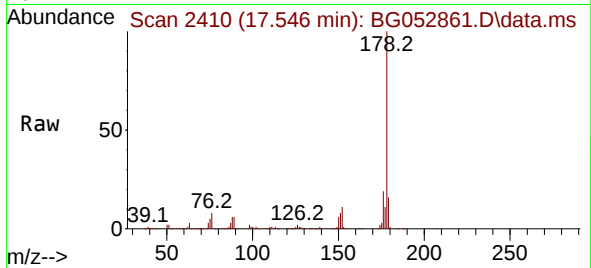
Tgt Ion:266 Resp: 82207
Ion Ratio Lower Upper
266 100
264 61.0 50.3 75.5
268 60.2 45.8 68.8





#72
Phenanthrene
Concen: 35.128 ng/ul
RT: 17.546 min Scan# 2410
Delta R.T. -0.005 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

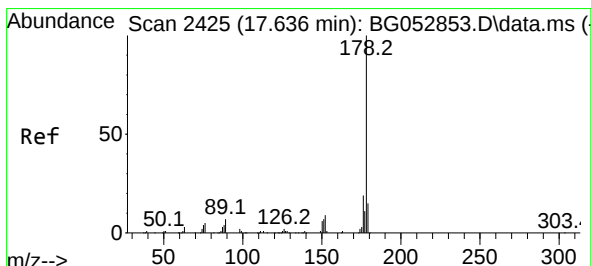
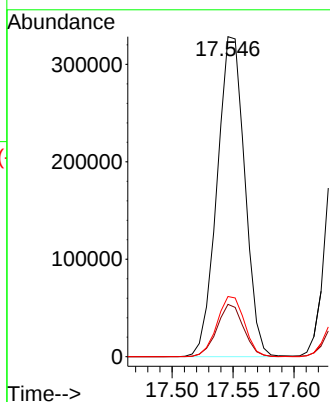
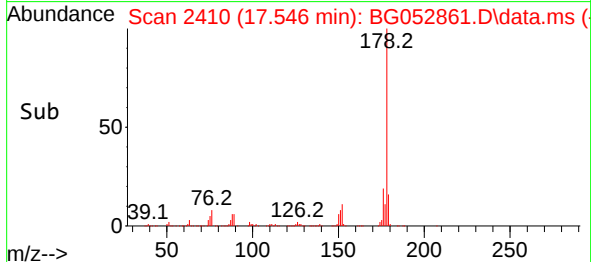
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



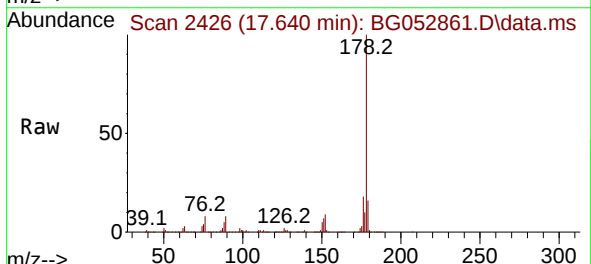
Tgt Ion:178 Resp: 519240
Ion Ratio Lower Upper
178 100
179 16.4 11.9 17.9
176 18.8 15.0 22.6

Manual Integrations
APPROVED

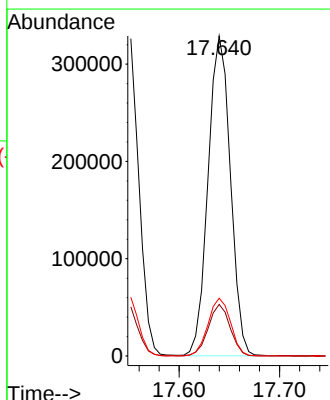
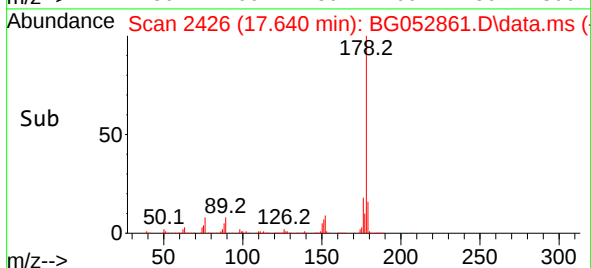
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

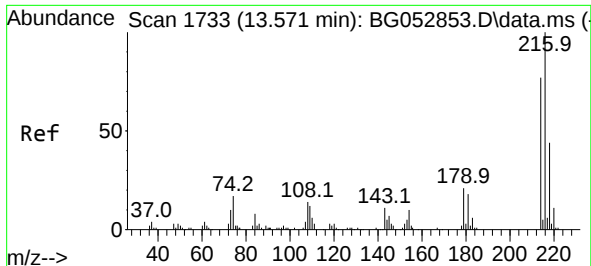


#74
Anthracene
Concen: 34.435 ng/ul
RT: 17.640 min Scan# 2426
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



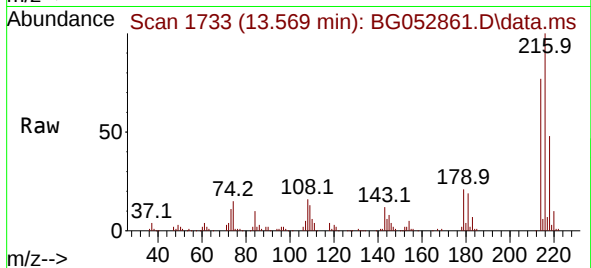
Tgt Ion:178 Resp: 508884
Ion Ratio Lower Upper
178 100
179 16.1 12.8 19.2
176 18.1 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.649 ng/uL
RT: 13.569 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

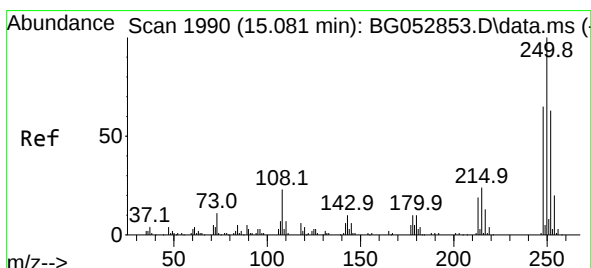
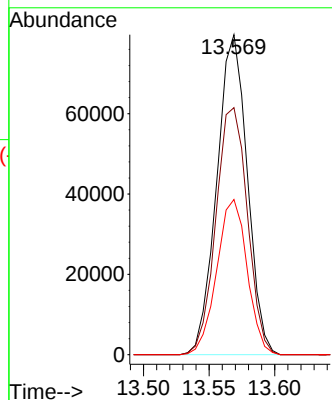
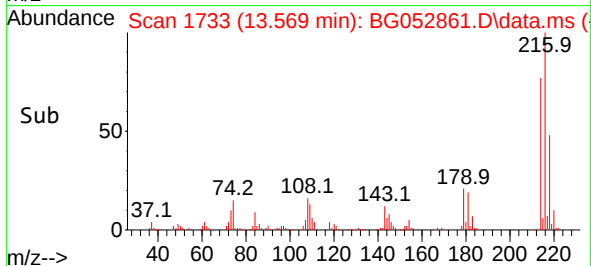
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



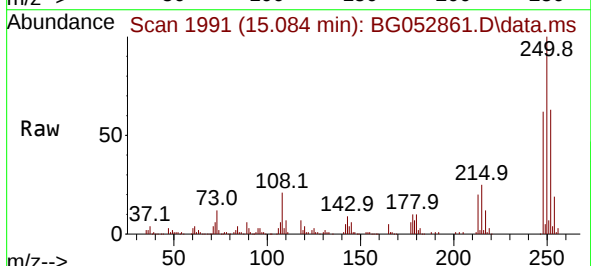
Tgt Ion:216 Resp: 128562
Ion Ratio Lower Upper
216 100
214 77.2 63.8 95.8
218 48.5 38.3 57.5

Manual Integrations
APPROVED

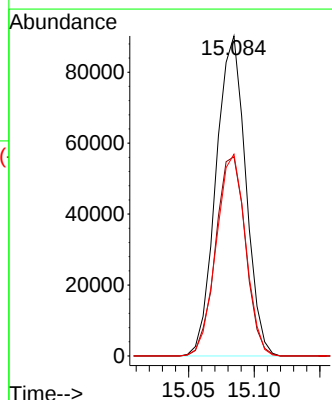
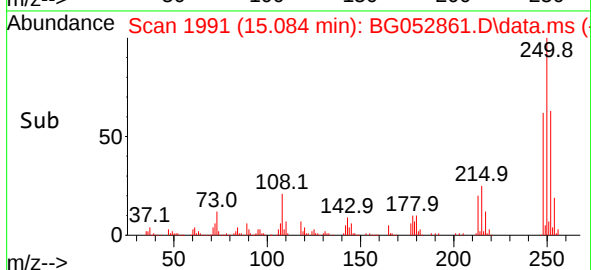
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

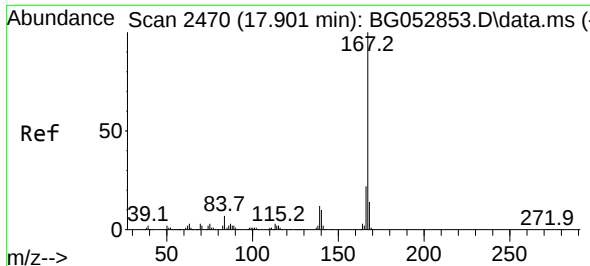


#76
Pentachlorobenzene
Concen: 35.249 ng/uL
RT: 15.084 min Scan# 1991
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



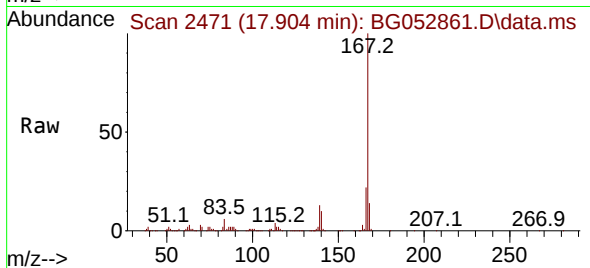
Tgt Ion:250 Resp: 141854
Ion Ratio Lower Upper
250 100
248 62.2 50.4 75.6
252 63.1 49.2 73.8





#77
 Carbazole
 Concen: 36.833 ng/ul
 RT: 17.904 min Scan# 2470
 Delta R.T. 0.001 min
 Lab File: BG052861.D
 Acq: 26 Mar 2022 12:49

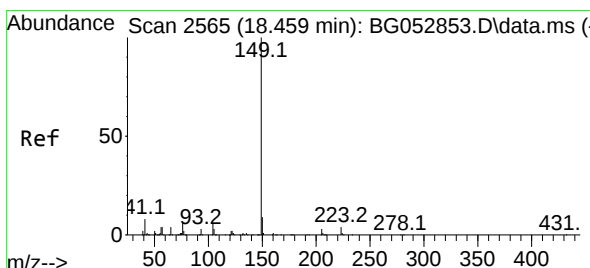
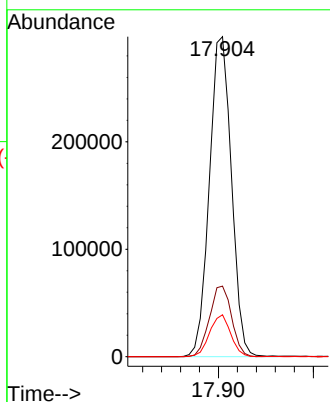
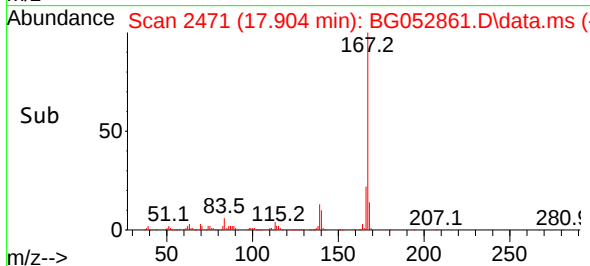
Instrument :
 BNA_G
 ClientSampleId :
 YAZ46MSD



Tgt Ion:167 Resp: 481045
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 13.1 9.4 14.0

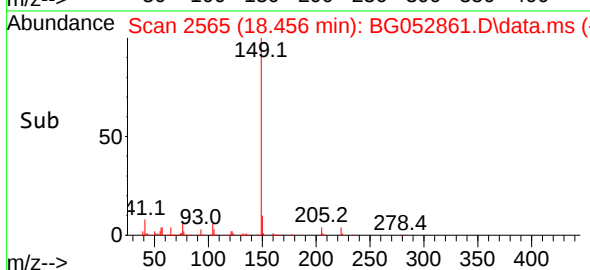
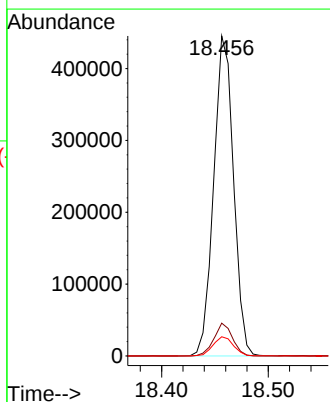
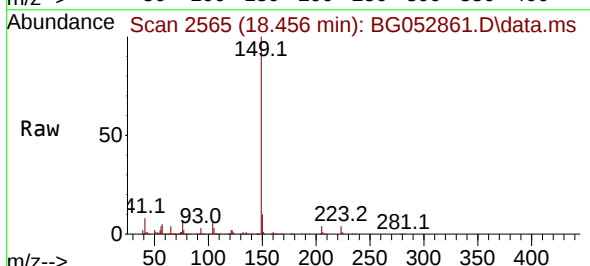
Manual Integrations
 APPROVED

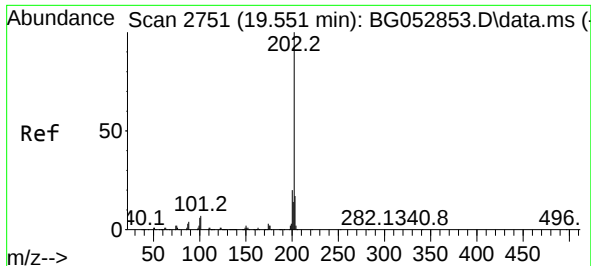
Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022



#78
 Di-n-butylphthalate
 Concen: 36.964 ng/ul
 RT: 18.456 min Scan# 2565
 Delta R.T. -0.005 min
 Lab File: BG052861.D
 Acq: 26 Mar 2022 12:49

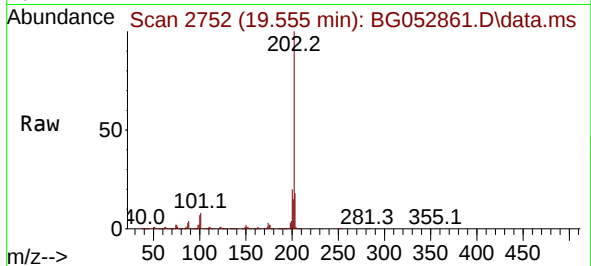
Tgt Ion:149 Resp: 574067
 Ion Ratio Lower Upper
 149 100
 150 10.3 7.5 11.3
 104 6.0 4.6 6.8





#80
Fluoranthene
Concen: 34.308 ng/u1
RT: 19.555 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

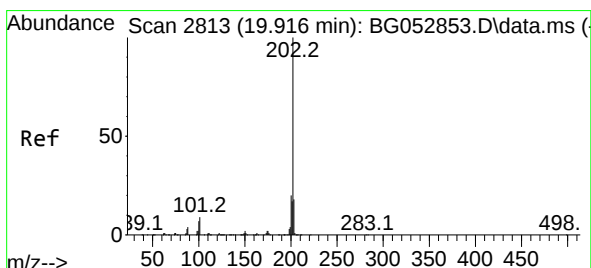
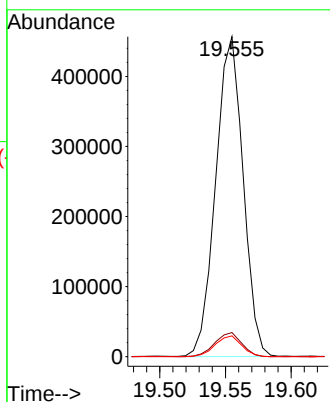
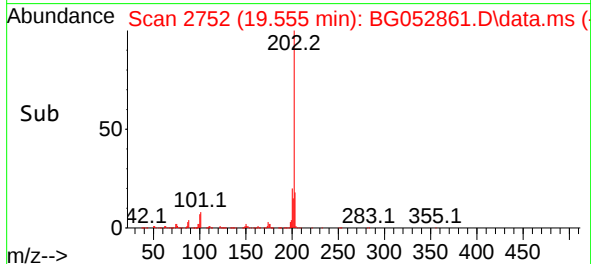
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



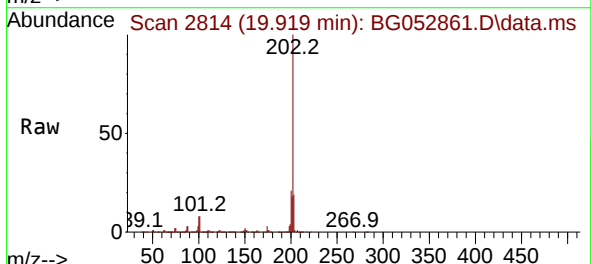
Tgt Ion:202 Resp: 663328
Ion Ratio Lower Upper
202 100
101 7.5 6.1 9.1
100 6.5 5.4 8.0

Manual Integrations
APPROVED

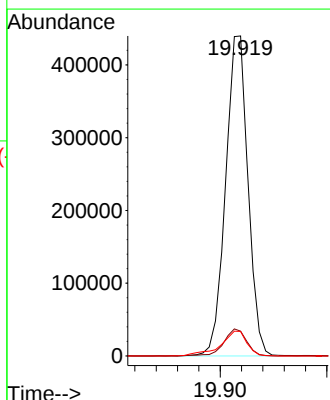
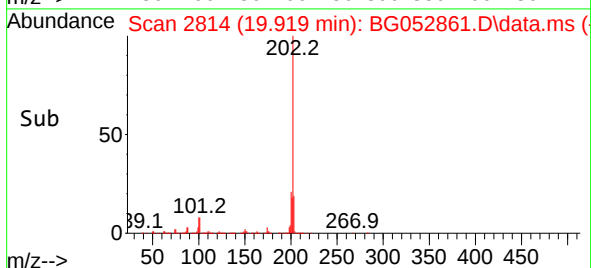
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

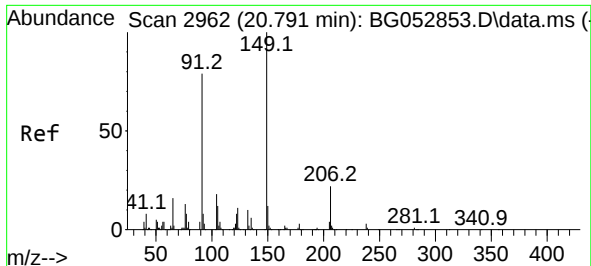


#82
Pyrene
Concen: 33.395 ng/u1
RT: 19.919 min Scan# 2814
Delta R.T. 0.007 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



Tgt Ion:202 Resp: 641762
Ion Ratio Lower Upper
202 100
101 7.8 8.2 12.4#
100 7.6 6.8 10.2





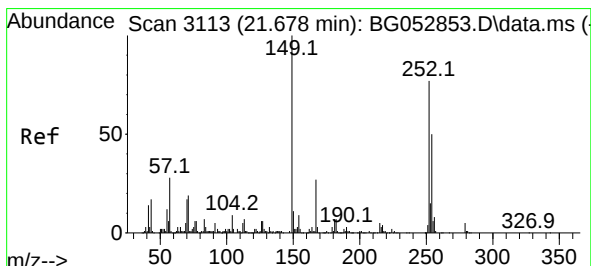
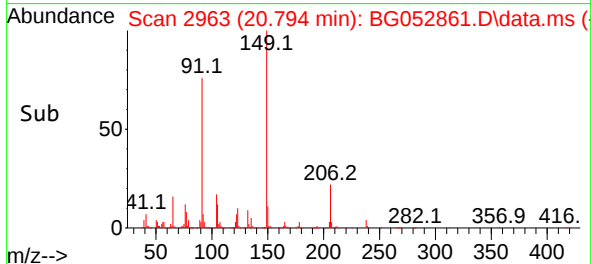
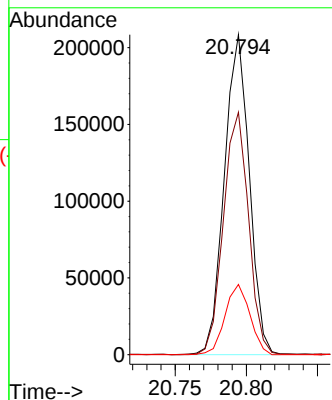
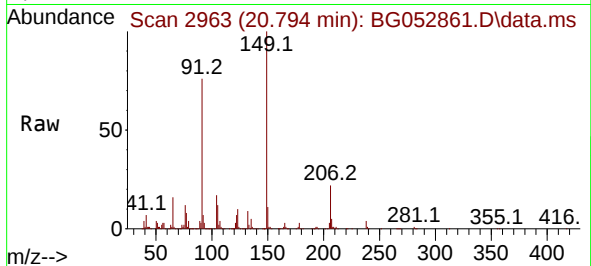
#83
Butylbenzylphthalate
Concen: 38.060 ng/ul
RT: 20.794 min Scan# 2962
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:149 Resp: 25429
Ion Ratio Lower Upper
149 100
91 75.8 57.1 85.7
206 22.0 17.4 26.2

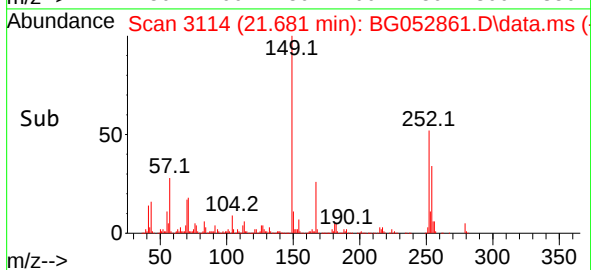
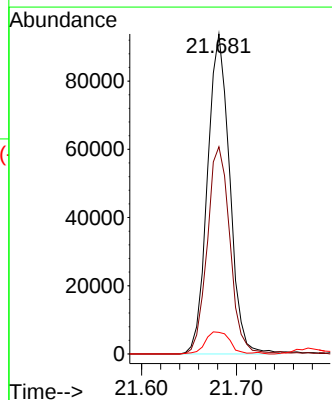
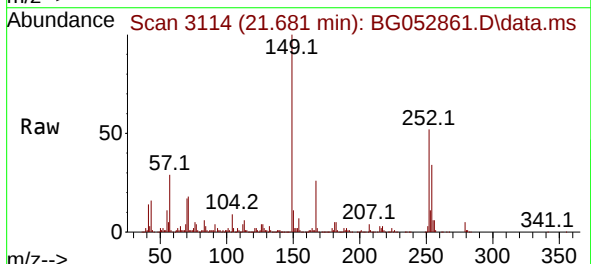
Manual Integrations
APPROVED

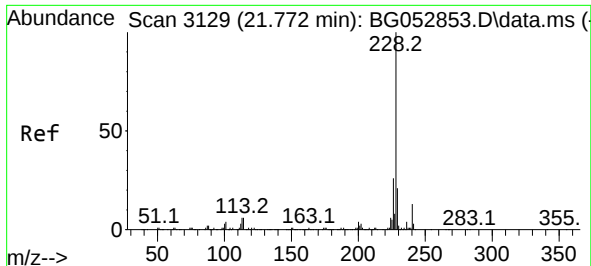
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#84
3,3'-Dichlorobenzidine
Concen: 23.207 ng/ul
RT: 21.681 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

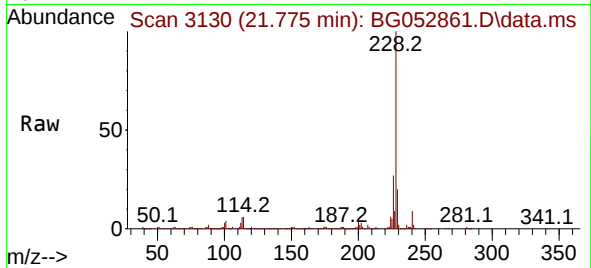
Tgt Ion:252 Resp: 152545
Ion Ratio Lower Upper
252 100
254 64.7 48.6 73.0
126 6.7 6.2 9.2





#85
Benzo(a)anthracene
Concen: 35.278 ng/ul
RT: 21.775 min Scan# 3129
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

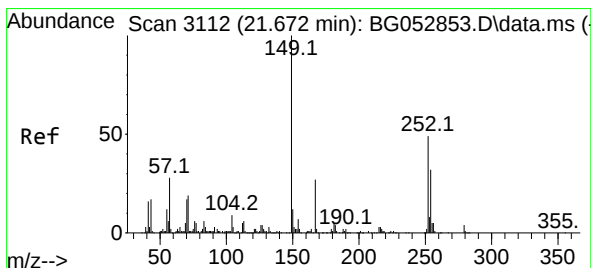
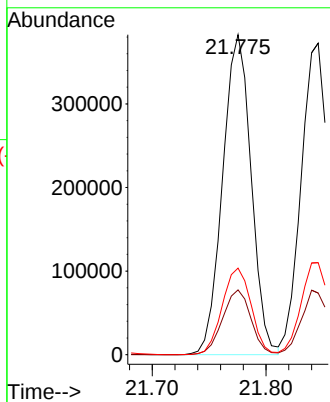
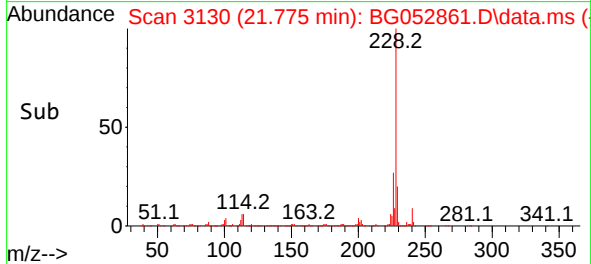
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:228 Resp: 66776
Ion Ratio Lower Upper
228 100
229 20.3 15.4 23.2
226 27.0 21.4 32.2

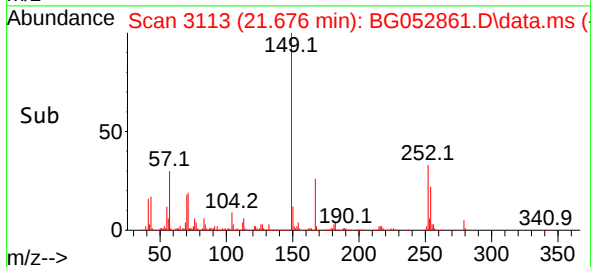
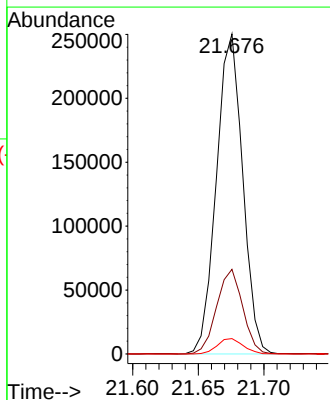
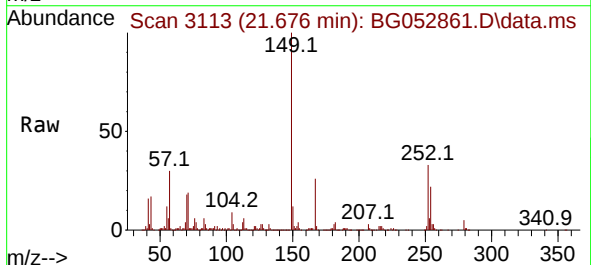
Manual Integrations
APPROVED

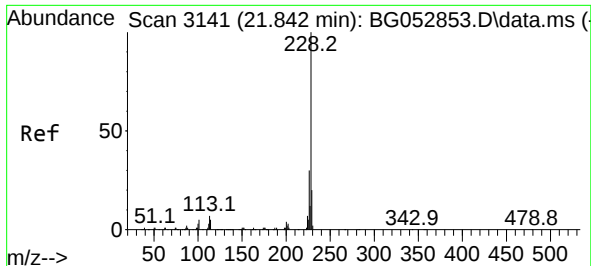
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.632 ng/ul
RT: 21.676 min Scan# 3113
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:149 Resp: 348252
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.2
279 4.8 3.4 5.2





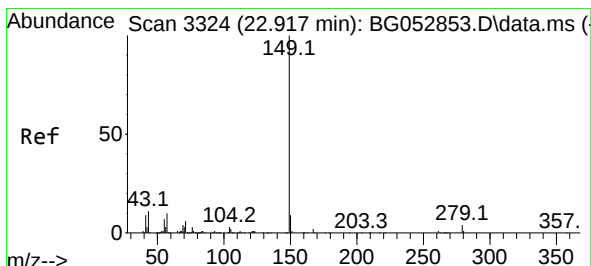
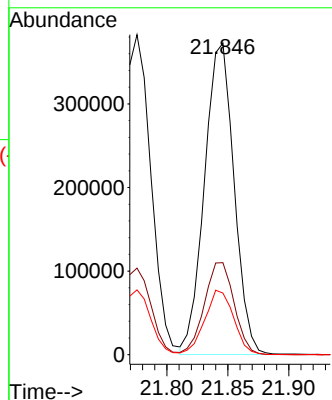
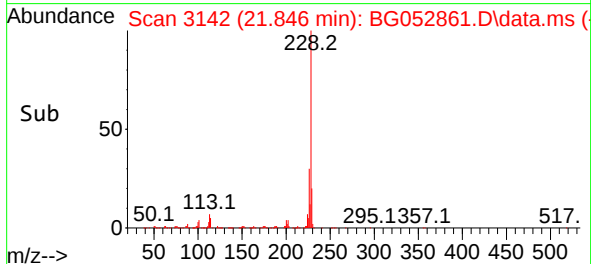
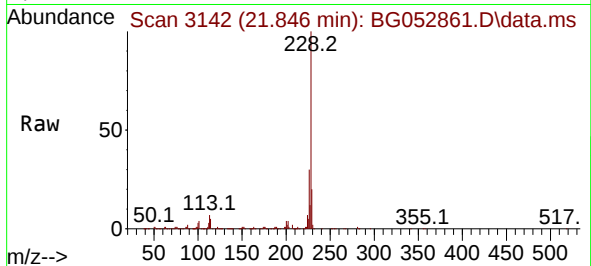
#87
Chrysene
Concen: 34.869 ng/ul
RT: 21.846 min Scan# 3141
Delta R.T. 0.007 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:228 Resp: 62954
Ion Ratio Lower Upper
228 100
226 29.6 23.9 35.9
229 19.8 16.0 24.0

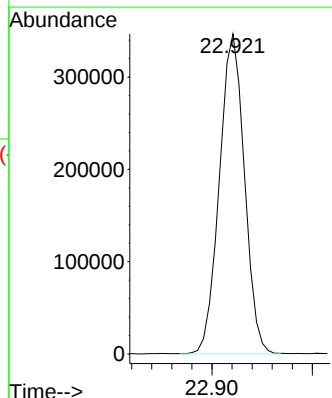
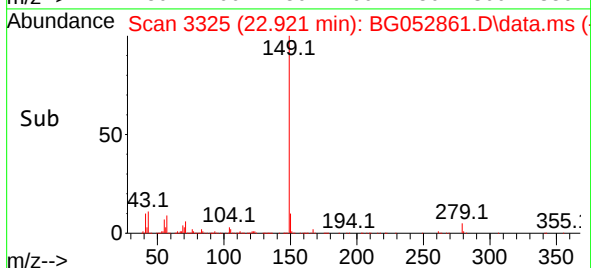
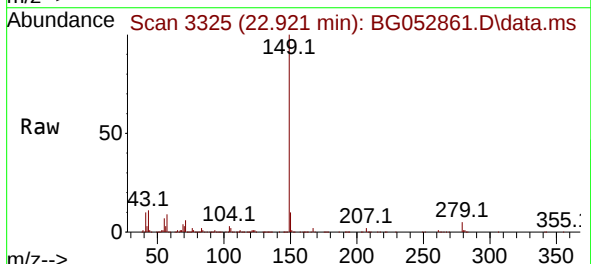
Manual Integrations
APPROVED

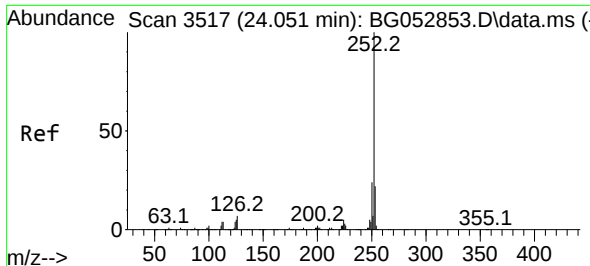
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#89
Di-n-octyl phthalate
Concen: 38.427 ng/ul
RT: 22.921 min Scan# 3325
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:149 Resp: 601350





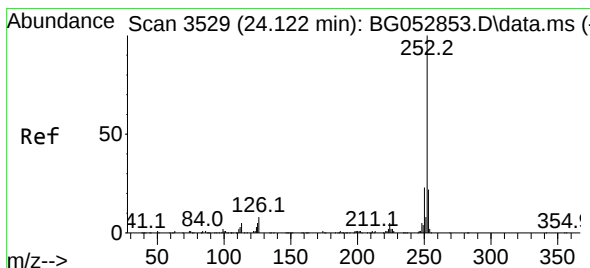
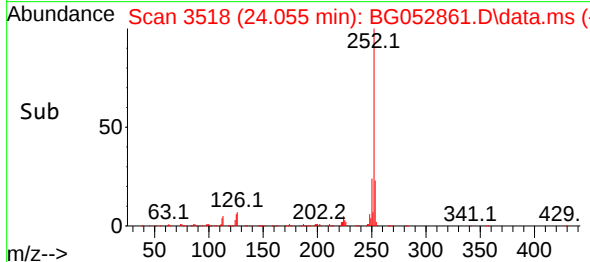
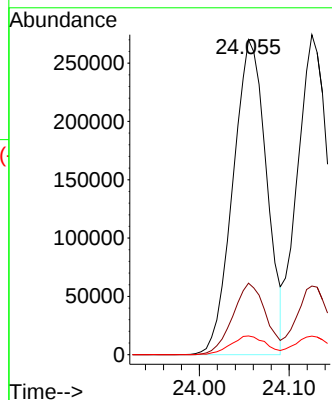
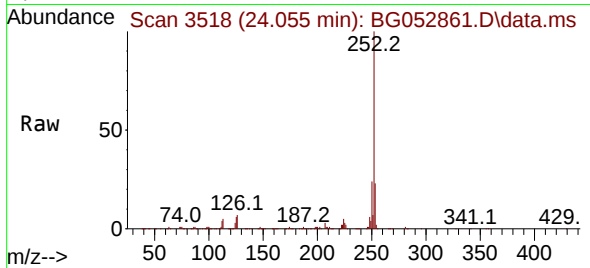
#90
Benzo(b)fluoranthene
Concen: 36.180 ng/ul
RT: 24.055 min Scan# 3517
Delta R.T. 0.001 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Instrument :
BNA_G
ClientSampleId :
YAZ46MSD

Tgt Ion:252 Resp: 701908
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 5.9 5.5 8.3

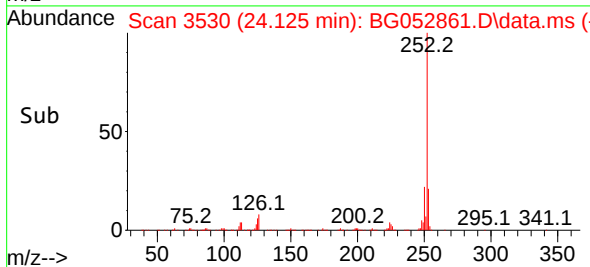
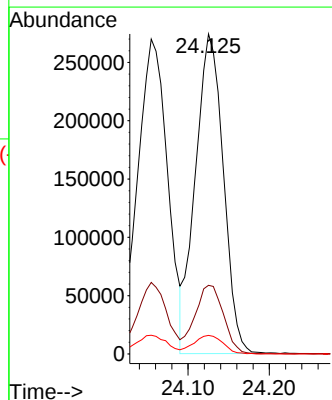
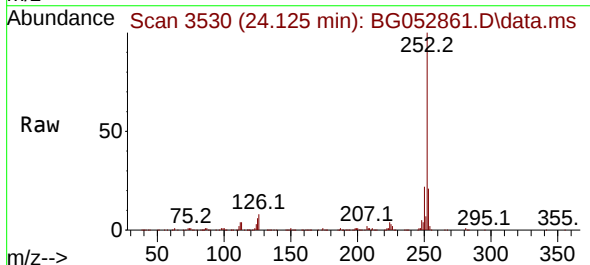
Manual Integrations
APPROVED

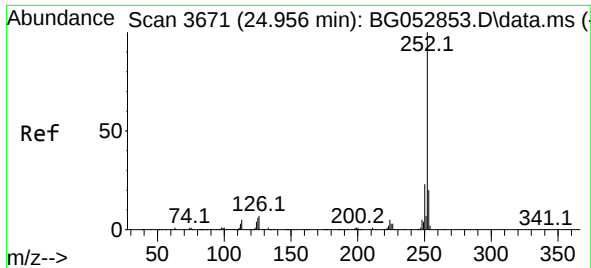
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#91
Benzo(k)fluoranthene
Concen: 36.587 ng/ul
RT: 24.125 min Scan# 3530
Delta R.T. 0.007 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

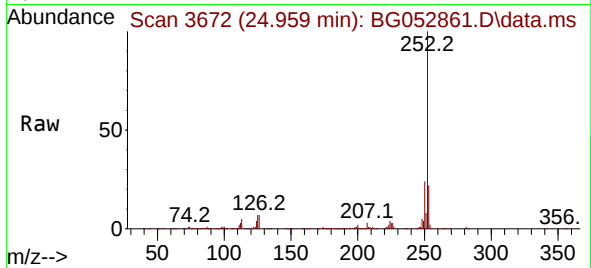
Tgt Ion:252 Resp: 655091
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 5.8 6.0 9.0#





#93
Benzo(a)pyrene
Concen: 35.744 ng/ul
RT: 24.959 min Scan# 30
Delta R.T. 0.007 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

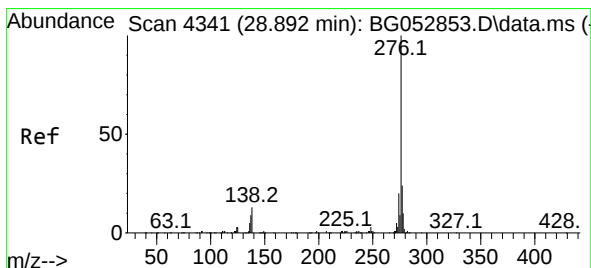
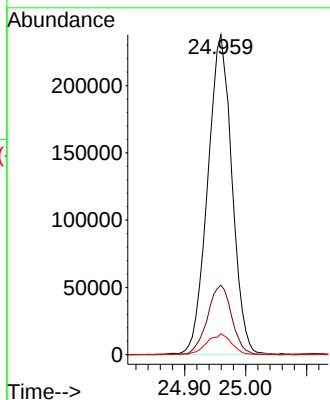
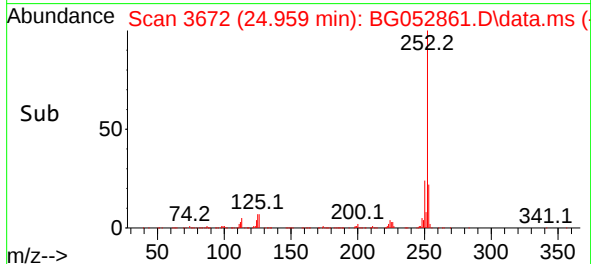
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



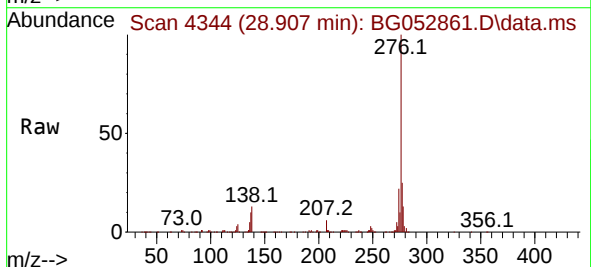
Tgt Ion:252 Resp: 654710
Ion Ratio Lower Upper
252 100
253 21.7 16.5 24.7
125 6.6 6.0 9.0

Manual Integrations
APPROVED

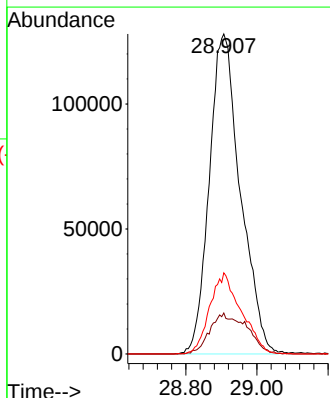
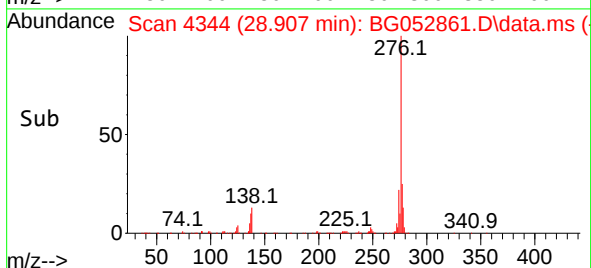
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

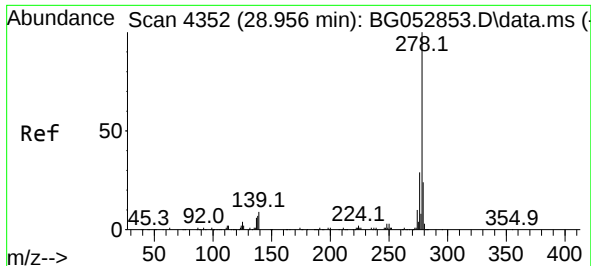


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.577 ng/ul
RT: 28.907 min Scan# 4344
Delta R.T. 0.012 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49



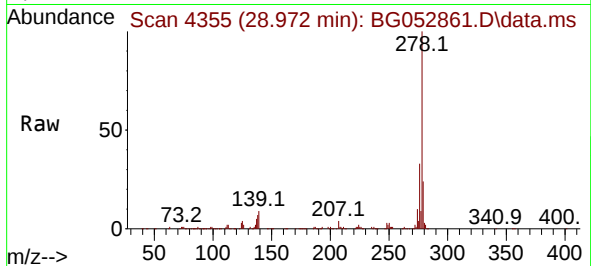
Tgt Ion:276 Resp: 778393
Ion Ratio Lower Upper
276 100
138 12.8 9.3 13.9
277 25.4 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 37.170 ng/ul
RT: 28.972 min Scan# 41
Delta R.T. 0.007 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

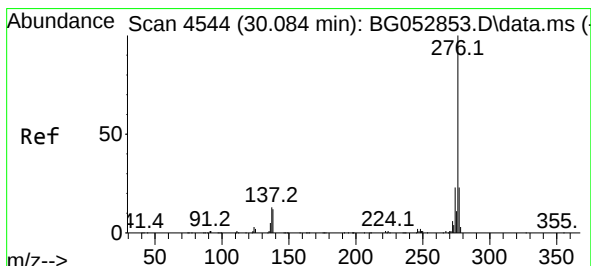
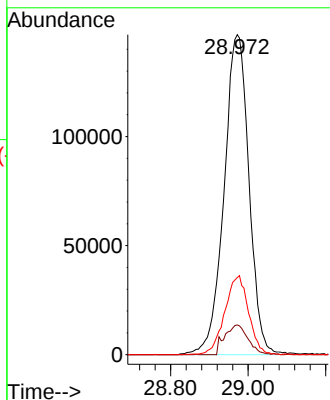
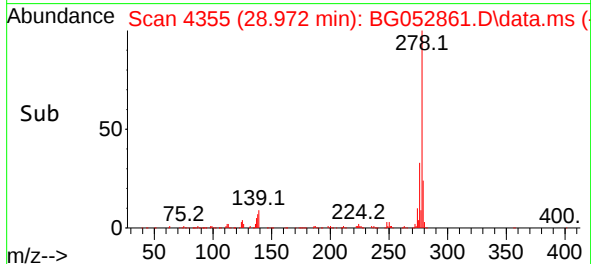
Instrument :
BNA_G
ClientSampleId :
YAZ46MSD



Tgt Ion:278 Resp: 654428
Ion Ratio Lower Upper
278 100
139 9.3 8.1 12.1
279 24.1 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#96
Benzo(g,h,i)perylene
Concen: 37.263 ng/ul m
RT: 30.099 min Scan# 4547
Delta R.T. 0.018 min
Lab File: BG052861.D
Acq: 26 Mar 2022 12:49

Tgt Ion:276 Resp: 652510
Ion Ratio Lower Upper
276 100
138 12.3 10.5 15.7
277 24.6 19.0 28.6

