

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
 Data File : BG053957.D
 Acq On : 20 Jun 2022 20:36
 Operator : CG/JU
 Sample : N3358-09MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022

Quant Time: Jun 21 06:18:04 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Jun 20 15:29:13 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	20236	20.000	ng/u1	0.00
20) Naphthalene-d8	10.891	136	82683	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.704	164	62662	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.448	188	165527	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.725	240	185214	20.000	ng/u1	# 0.00
88) Perylene-d12	24.980	264	196327	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.500	96	2325	5.467	ng/uL	0.00
4) Pyridine-d5	3.917	84	15209	13.148	ng/u1	0.00
7) Phenol-d5	7.231	99	12688	8.752	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.401	67	29774	34.047	ng/u1	0.00
11) 2-Chlorophenol-d4	7.613	132	32196	27.850	ng/u1	0.00
15) 4-Methylphenol-d8	8.776	113	24682	19.968	ng/u1	0.00
21) Nitrobenzene-d5	9.234	128	20523	33.440	ng/u1	0.00
24) 2-Nitrophenol-d4	9.963	143	22977	35.236	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.503	165	47549	32.958	ng/u1	0.00
31) 4-Chloroaniline-d4	11.014	131	53082	29.124	ng/u1	0.00
46) Dimethylphthalate-d6	14.105	166	189488	38.439	ng/u1	0.00
49) Acenaphthylene-d8	14.399	160	188172	35.104	ng/u1	0.00
54) 4-Nitrophenol-d4	14.881	143	7038	10.427	ng/u1	0.00
60) Fluorene-d10	15.691	176	163475	36.919	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.803	200	38939	43.123	ng/u1	0.00
73) Anthracene-d10	17.548	188	288142	38.545	ng/u1	0.00
81) Pyrene-d10	19.828	212	383970	39.761	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.763	264	402797	40.645	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.541	88	2896	6.240	ng/uL	93
5) Pyridine	3.935	79	16888	14.077	ng/u1	99
6) Benzaldehyde	7.213	77	34811	47.154	ng/u1	97
8) Phenol	7.260	94	26420	17.466	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.489	93	39657	34.610	ng/u1	87
12) 2-Chlorophenol	7.642	128	34407	29.150	ng/u1	96
13) 2-Methylphenol	8.512	108	26980	22.977	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.606	45	59026	34.680	ng/u1	97
16) Acetophenone	8.899	105	67378	35.245	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.882	70	36069	37.012	ng/u1#	96
18) 4-Methylphenol	8.841	108	25989	20.689	ng/u1	99
19) Hexachloroethane	9.170	117	17054	34.097	ng/u1#	88
22) Nitrobenzene	9.281	77	51042	34.917	ng/u1	97
23) Isophorone	9.816	82	102784	36.265	ng/u1	96
25) 2-Nitrophenol	9.998	139	24113	35.265	ng/u1#	91
26) 2,4-Dimethylphenol	10.045	107	45597	30.539	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.286	93	56426	35.364	ng/u1	99
29) 2,4-Dichlorophenol	10.533	162	47237	32.741	ng/u1	96
30) Naphthalene	10.938	128	135807	33.111	ng/u1	97
32) 4-Chloroaniline	11.038	127	51421	28.451	ng/u1	100
33) Hexachlorobutadiene	11.232	225	45576	32.342	ng/u1	96
34) Caprolactam	11.878	113	4589m	10.659	ng/u1	
35) 4-Chloro-3-methylphenol	12.160	107	47213	34.029	ng/u1	99
36) 2-Methylnaphthalene	12.542	142	99049	32.645	ng/u1	96

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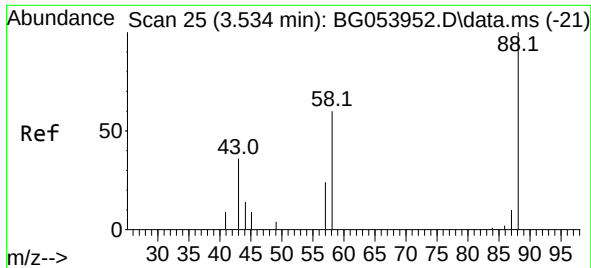
Quant Time: Jun 21 06:18:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.759	142	102778	33.966	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.906	216	85960	33.749	ng/ul	97
40) Hexachlorocyclopentadiene	12.889	237	37800	26.462	ng/ul	96
41) 2,4,6-Trichlorophenol	13.141	196	53675	40.603	ng/ul	93
42) 2,4,5-Trichlorophenol	13.212	196	57640	38.569	ng/ul	98
43) 1,1'-Biphenyl	13.541	154	153422	35.326	ng/ul	98
44) 2-Chloronaphthalene	13.582	162	125009	34.661	ng/ul	100
45) 2-Nitroaniline	13.776	65	38988	42.969	ng/ul	97
47) Dimethylphthalate	14.152	163	185226	39.093	ng/ul	100
48) 2,6-Dinitrotoluene	14.269	165	39972	41.948	ng/ul	94
50) Acenaphthylene	14.428	152	198727	36.106	ng/ul	98
51) 3-Nitroaniline	14.599	138	33124	42.821	ng/ul#	96
52) Acenaphthene	14.769	153	133755	36.392	ng/ul	100
53) 2,4-Dinitrophenol	14.804	184	22822	51.698	ng/ul#	64
55) 4-Nitrophenol	14.892	109	7304	11.039	ng/ul	84
56) Dibenzofuran	15.098	168	209384	37.232	ng/ul	99
57) 2,4-Dinitrotoluene	15.057	165	58515	42.333	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.327	232	58469	45.024	ng/ul	92
59) Diethylphthalate	15.515	149	186270	40.095	ng/ul	97
61) Fluorene	15.750	166	174544	38.108	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.738	204	109182	37.490	ng/ul	93
63) 4-Nitroaniline	15.756	138	35430	47.633	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.821	198	37692	43.485	ng/ul	98
67) N-Nitrosodiphenylamine	15.950	169	164357	40.615	ng/ul	98
68) 4-Bromophenyl-phenylether	16.631	248	82900	40.320	ng/ul	93
69) Hexachlorobenzene	16.755	284	96018	39.845	ng/ul#	91
70) Atrazine	16.896	200	77003	38.741	ng/ul	98
71) Pentachlorophenol	17.096	266	51525m	50.445	ng/ul	
72) Phenanthrene	17.489	178	328645	40.075	ng/ul	98
74) Anthracene	17.583	178	323320	39.120	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.506	216	96407	34.195	ng/uL	95
76) Pentachlorobenzene	15.022	250	99353	38.316	ng/uL	100
77) Carbazole	17.848	167	281162	41.262	ng/ul	99
78) Di-n-butylphthalate	18.406	149	328212	42.306	ng/ul	99
80) Fluoranthene	19.493	202	438756	40.699	ng/ul#	94
82) Pyrene	19.857	202	426719	39.813	ng/ul#	95
83) Butylbenzylphthalate	20.738	149	143359	44.383	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.614	252	68302	17.820	ng/ul#	97
85) Benzo(a)anthracene	21.702	228	466759	40.885	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.608	149	209200	44.323	ng/ul	97
87) Chrysene	21.772	228	449866	41.075	ng/ul	99
89) Di-n-octyl phthalate	22.836	149	360711	42.780	ng/ul	100
90) Benzo(b)fluoranthene	23.946	252	508962	41.984	ng/ul#	97
91) Benzo(k)fluoranthene	24.017	252	464014	39.974	ng/ul#	98
93) Benzo(a)pyrene	24.834	252	475324	40.703	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	28.711	276	590833	42.053	ng/ul#	97
95) Dibenzo(a,h)anthracene	28.776	278	501955	42.453	ng/ul#	97
96) Benzo(g,h,i)perylene	29.881	276	502031	42.320	ng/ul#	96

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



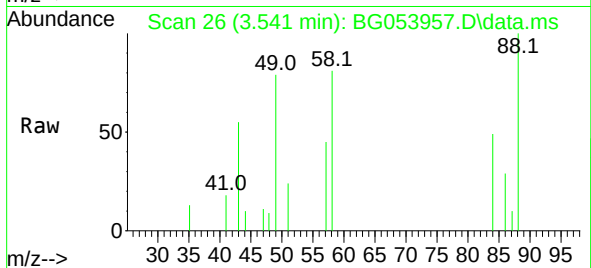
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1,4-Dioxane
Concen: 6.240 ng/uL
RT: 3.541 min Scan# 20
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

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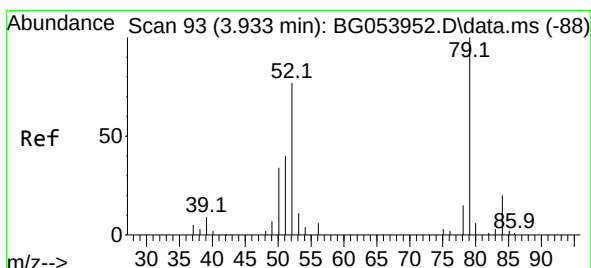
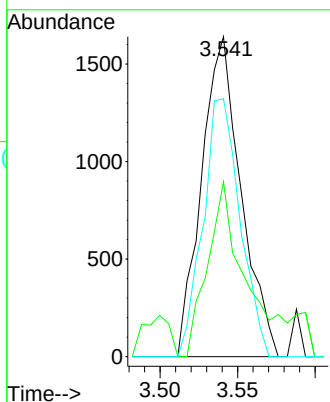
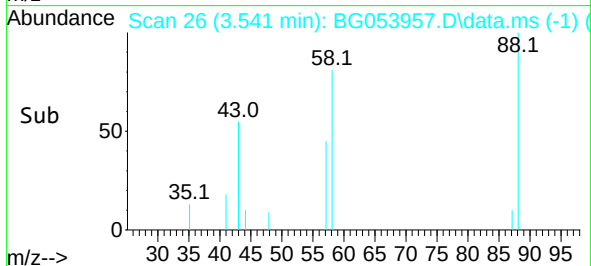


Tgt Ion: 88 Resp: 2890
Ion Ratio Lower Upper
88 100
43 54.7 48.1 72.1
58 80.6 59.8 89.6

Manual Integrations

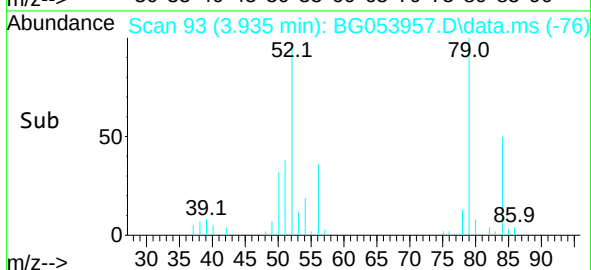
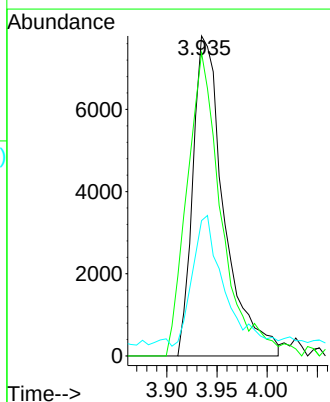
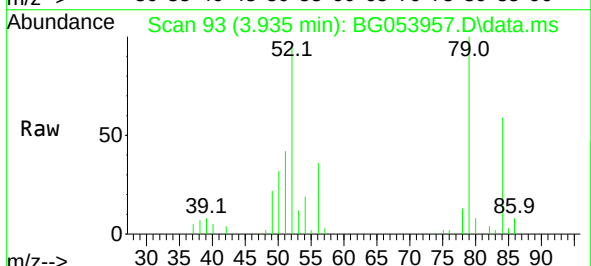
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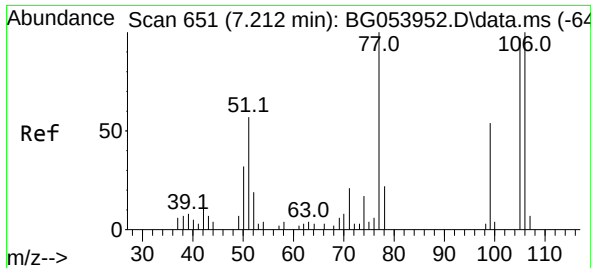
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#5
Pyridine
Concen: 14.077 ng/uL
RT: 3.935 min Scan# 93
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Tgt Ion: 79 Resp: 16888
Ion Ratio Lower Upper
79 100
52 94.7 75.4 113.2
51 42.3 35.2 52.8





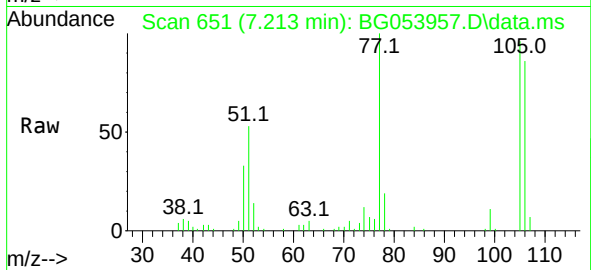
#6
Benzaldehyde
Concen: 47.154 ng/ul
RT: 7.213 min Scan# 611
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

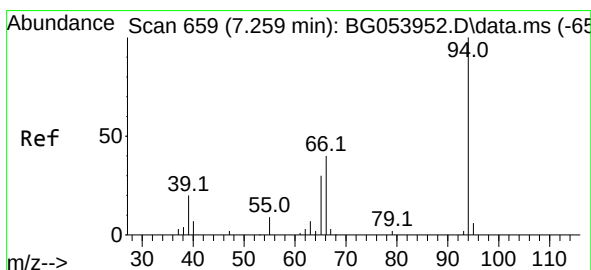
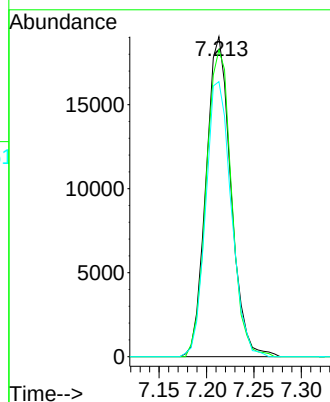
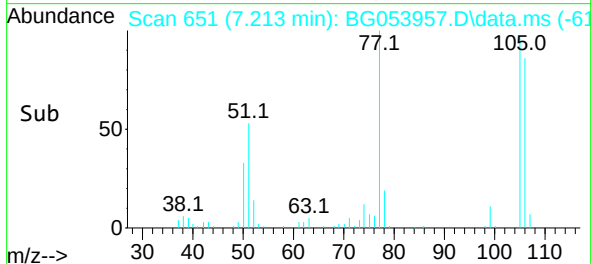


Tgt Ion: 77 Resp: 3481
Ion Ratio Lower Upper
77 100
105 95.9 79.7 119.5
106 86.0 71.0 106.4

Manual Integrations

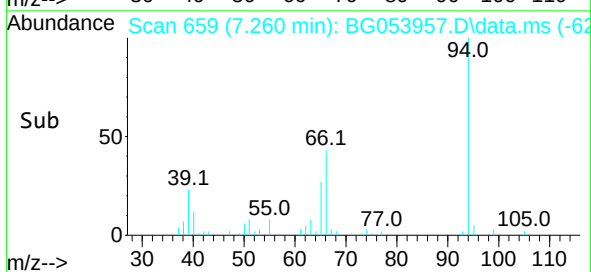
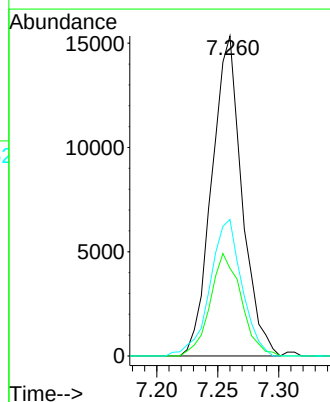
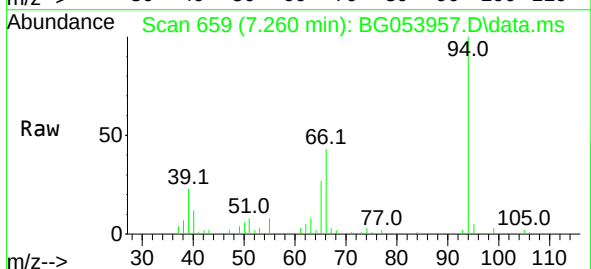
APPROVED

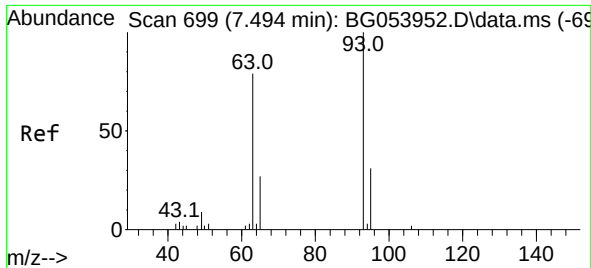
Reviewed By :Jagrut Upadhyay 06/21/2022
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#8
Phenol
Concen: 17.466 ng/ul
RT: 7.260 min Scan# 659
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Tgt Ion: 94 Resp: 26420
Ion Ratio Lower Upper
94 100
65 27.4 24.1 36.1
66 42.7 32.5 48.7





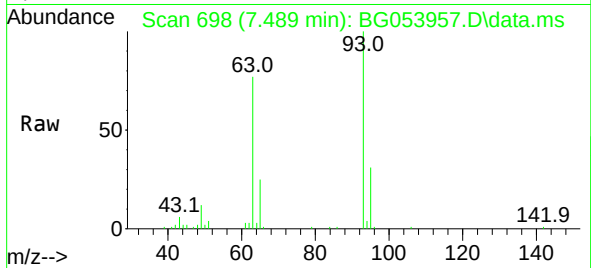
#10
Bis(2-Chloroethyl)ether
Concen: 34.610 ng/ul
RT: 7.489 min Scan# 699
Delta R.T. -0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

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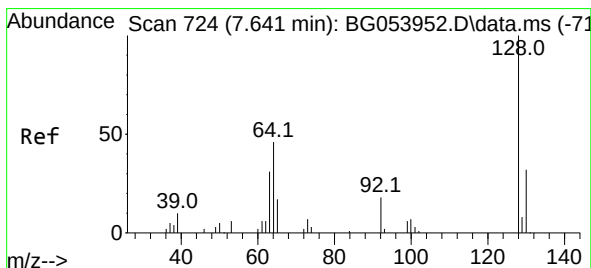
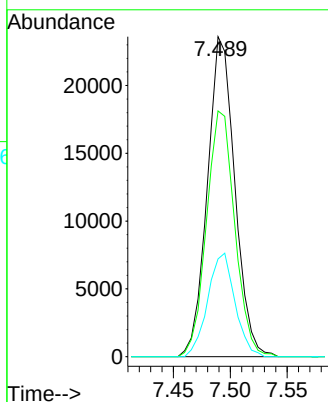
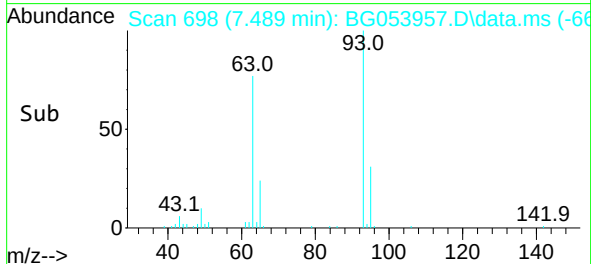


Tgt Ion: 93 Resp: 3965
Ion Ratio Lower Upper
93 100
63 76.8 72.3 108.5
95 30.5 29.4 44.0

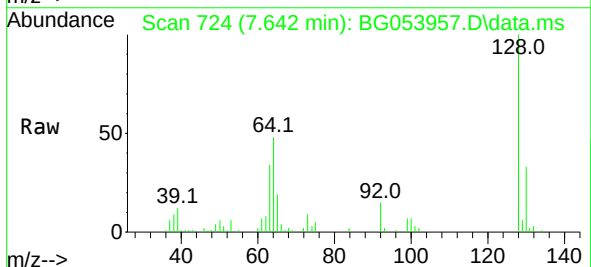
Manual Integrations

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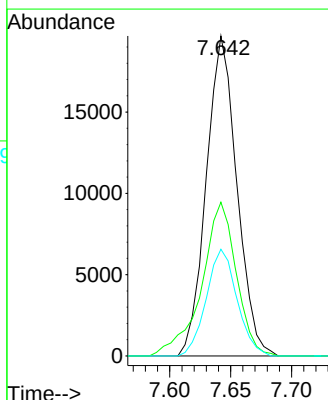
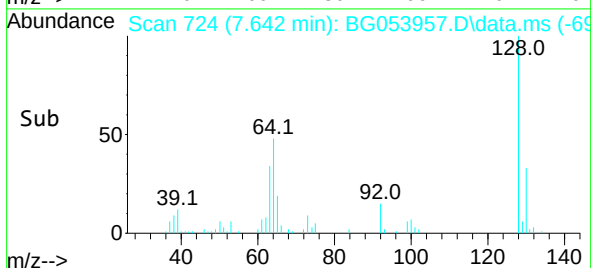
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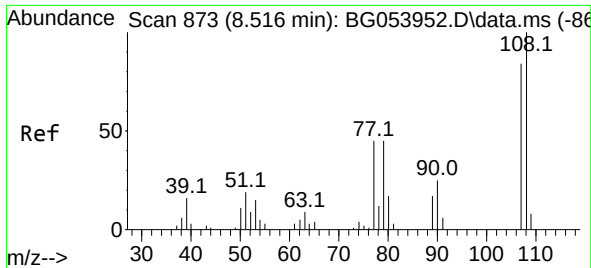


#12
2-Chlorophenol
Concen: 29.150 ng/ul
RT: 7.642 min Scan# 724
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



Tgt Ion:128 Resp: 34407
Ion Ratio Lower Upper
128 100
64 48.1 41.4 62.2
130 33.4 27.0 40.6





#13

2-Methylphenol

Concen: 22.977 ng/ul

RT: 8.512 min Scan# 81

Delta R.T. -0.000 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

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Tgt Ion:108 Resp: 26980

Ion Ratio Lower Upper

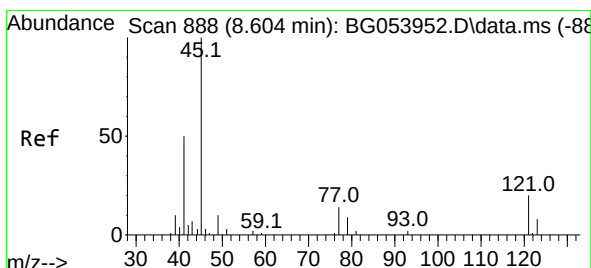
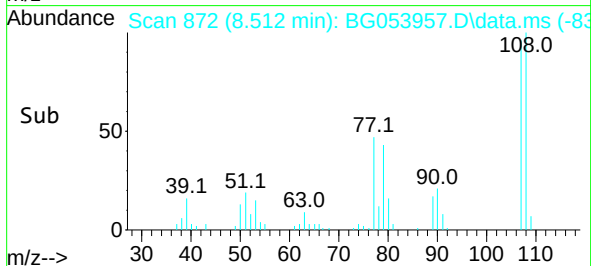
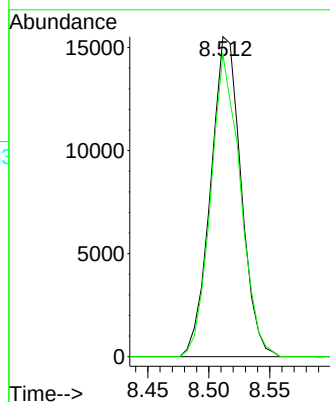
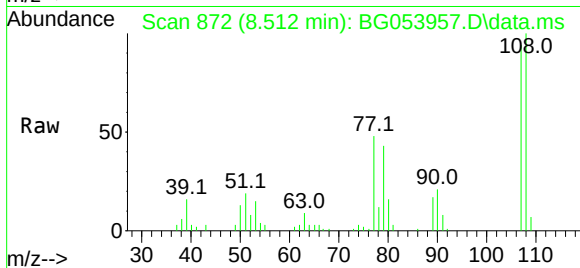
108 100

107 94.4 75.8 113.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.680 ng/ul

RT: 8.606 min Scan# 888

Delta R.T. -0.000 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

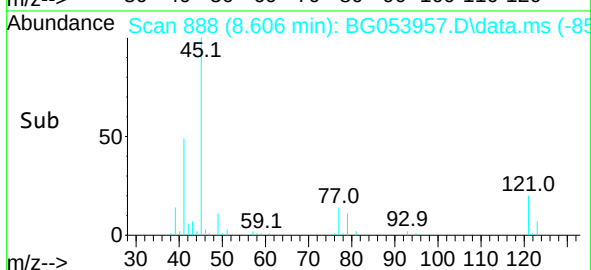
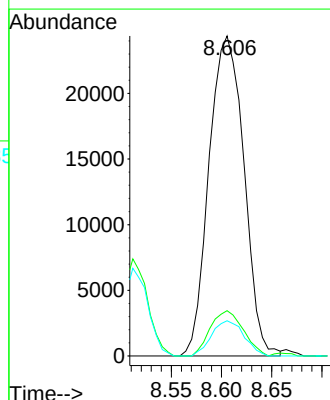
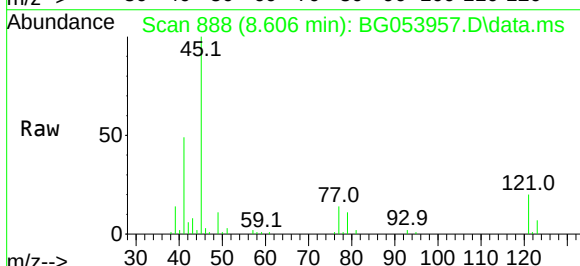
Tgt Ion: 45 Resp: 59026

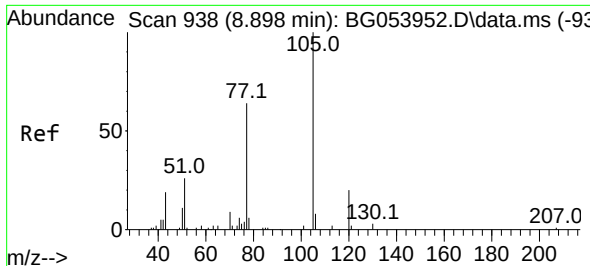
Ion Ratio Lower Upper

45 100

77 14.2 10.2 15.4

79 11.0 8.1 12.1





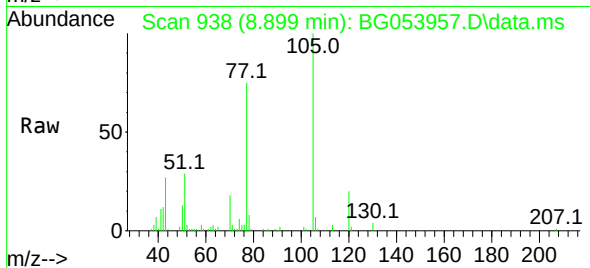
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Acetophenone
Concen: 35.245 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.000 min
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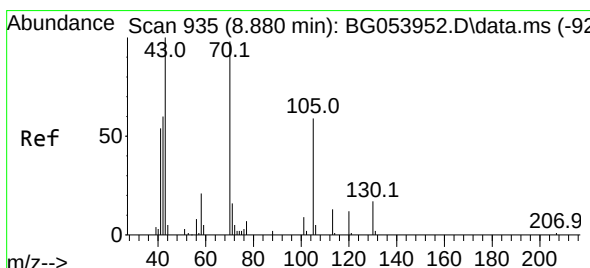
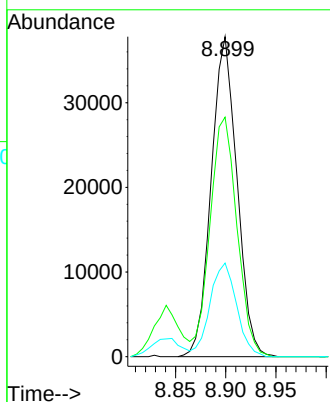
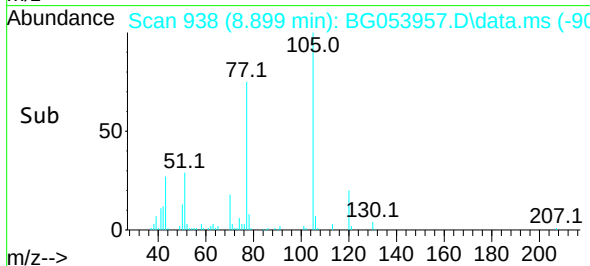


Tgt Ion: 105 Resp: 67378
Ion Ratio Lower Upper
105 100
77 74.8 61.0 91.6
51 29.3 22.8 34.2

Manual Integrations

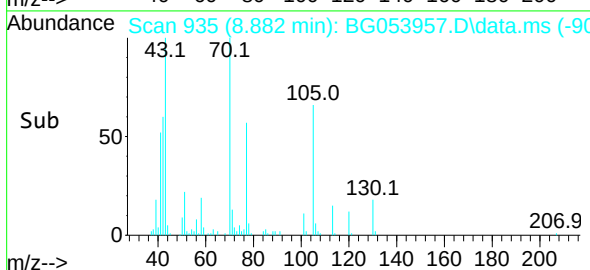
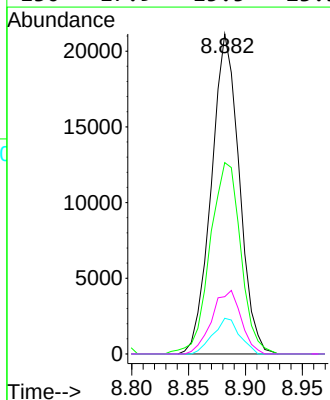
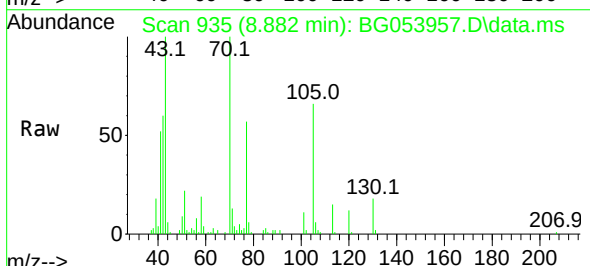
APPROVED

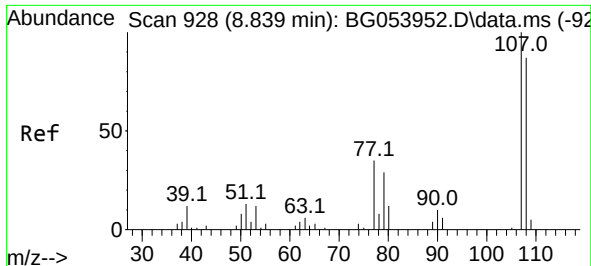
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#17
N-Nitroso-di-n-propylamine
Concen: 37.012 ng/ul
RT: 8.882 min Scan# 935
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Tgt Ion: 70 Resp: 36069
Ion Ratio Lower Upper
70 100
42 59.8 50.2 75.4
101 11.2 7.1 10.7#
130 17.9 15.5 23.3





#18
4-Methylphenol
Concen: 20.689 ng/ul
RT: 8.841 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

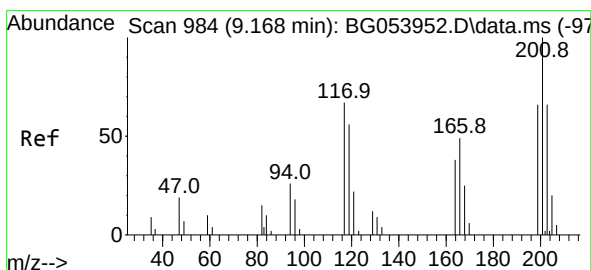
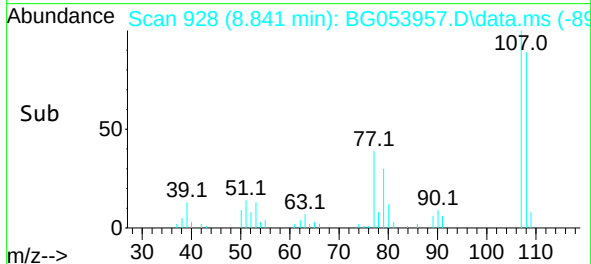
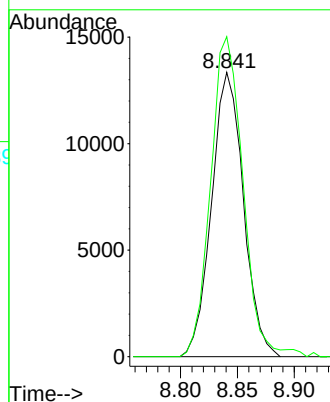
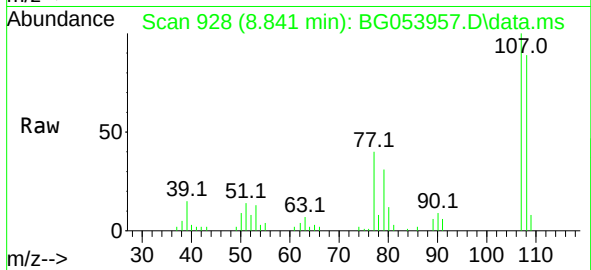
EW4R7MSD

Tgt Ion:108 Resp: 25989
Ion Ratio Lower Upper
108 100
107 112.6 90.7 136.1

Manual Integrations

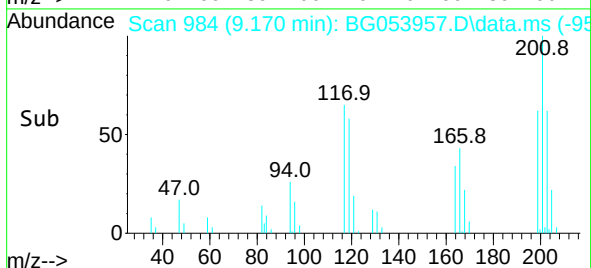
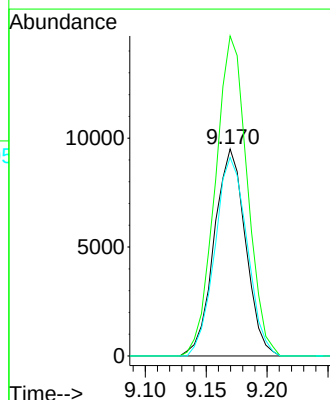
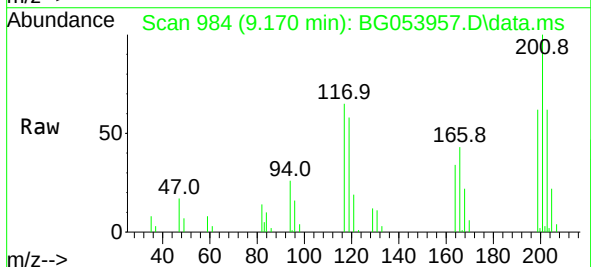
APPROVED

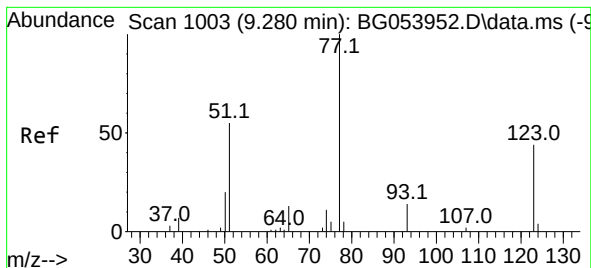
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#19
Hexachloroethane
Concen: 34.097 ng/ul
RT: 9.170 min Scan# 984
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Tgt Ion:117 Resp: 17054
Ion Ratio Lower Upper
117 100
201 154.5 117.4 176.0
199 98.9 64.0 96.0#





#22

Nitrobenzene

Concen: 34.917 ng/ul

RT: 9.281 min Scan# 1003

Delta R.T. 0.006 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

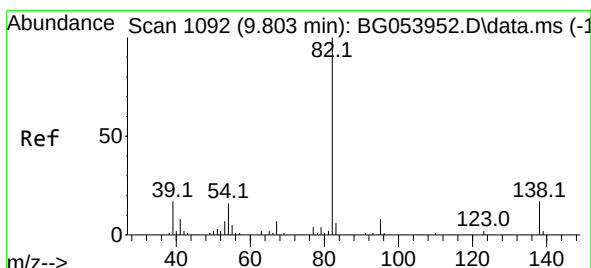
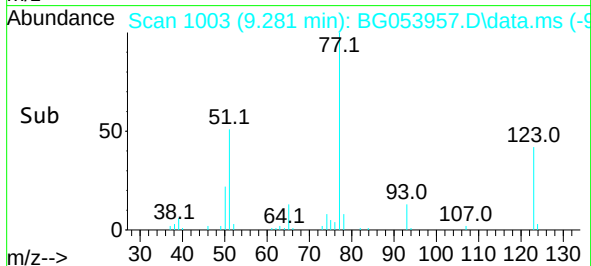
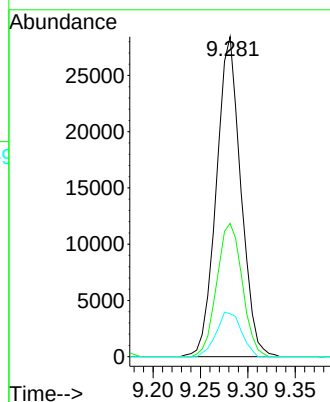
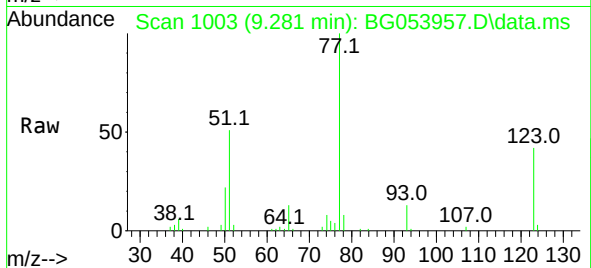
EW4R7MSD

Tgt Ion: 77	Resp: 5104
Ion Ratio	Lower Upper
77 100	
123 41.6	31.2 46.8
65 13.4	10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#23

Isophorone

Concen: 36.265 ng/ul

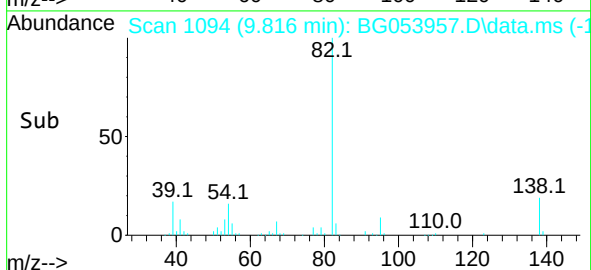
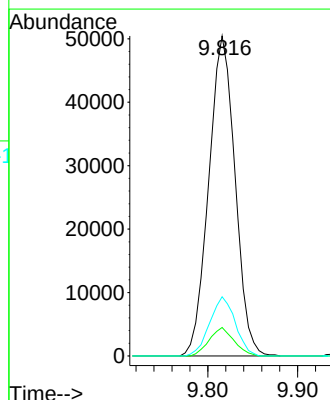
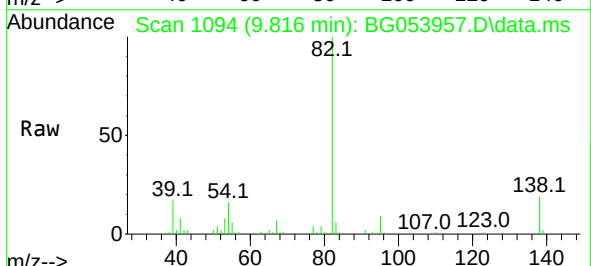
RT: 9.816 min Scan# 1094

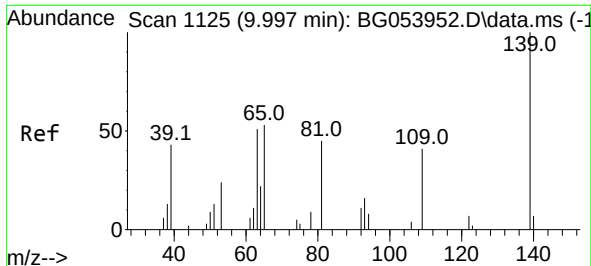
Delta R.T. 0.011 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Tgt Ion: 82	Resp: 102784
Ion Ratio	Lower Upper
82 100	
95 8.9	6.1 9.1
138 18.5	13.6 20.4





#25

2-Nitrophenol

Concen: 35.265 ng/ul

RT: 9.998 min Scan# 1125

Delta R.T. -0.000 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

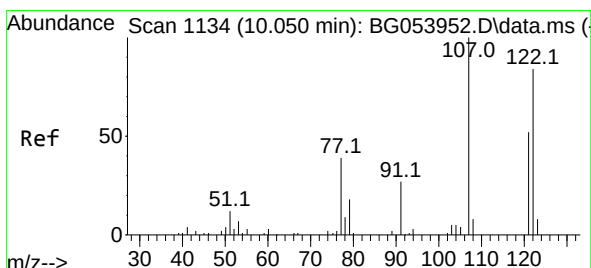
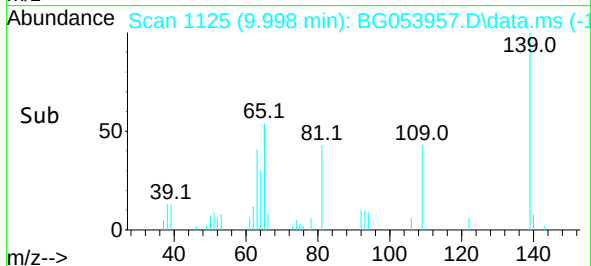
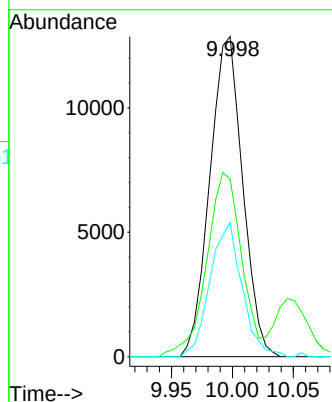
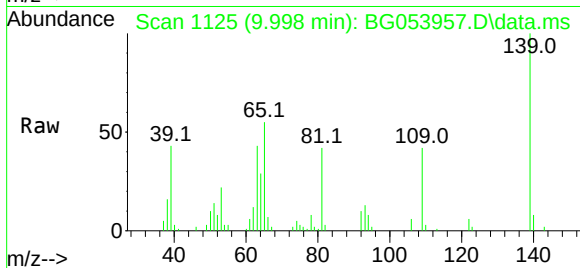
EW4R7MSD

Tgt Ion:139	Resp:	2411
Ion Ratio	Lower	Upper
139	100	
65	55.5	47.7 71.5
109	41.9	27.1 40.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#26

2,4-Dimethylphenol

Concen: 30.539 ng/ul

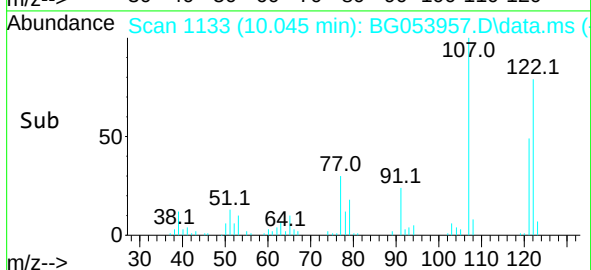
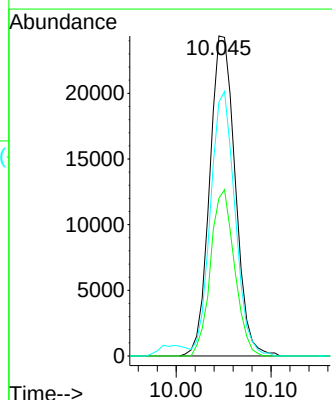
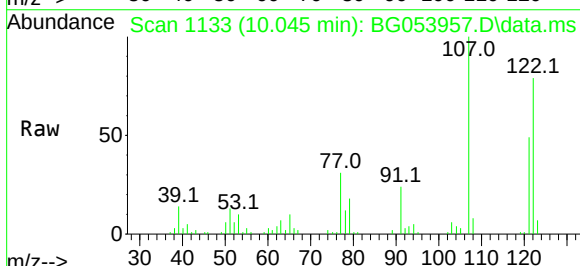
RT: 10.045 min Scan# 1133

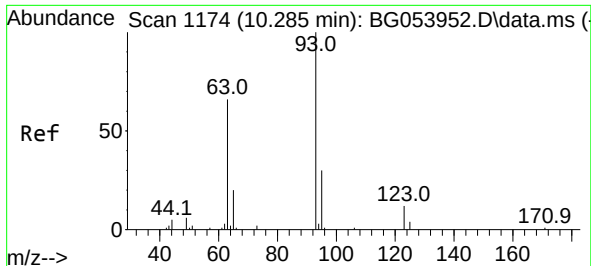
Delta R.T. -0.006 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Tgt Ion:107	Resp:	45597
Ion Ratio	Lower	Upper
107	100	
121	49.3	39.9 59.9
122	79.3	66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 35.364 ng/ul

RT: 10.286 min Scan# 1174

Delta R.T. -0.000 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

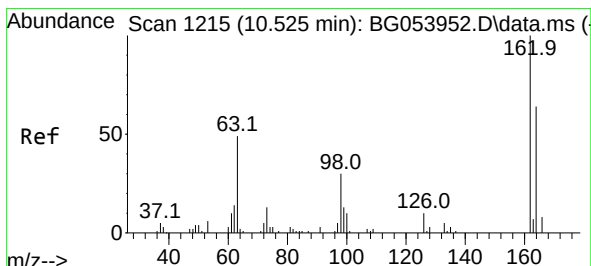
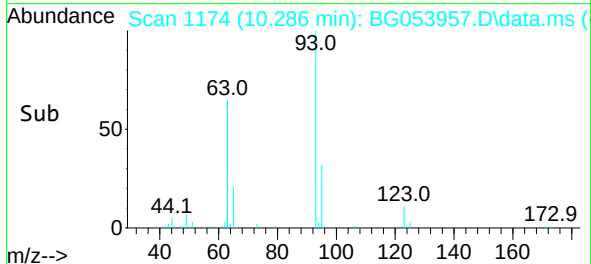
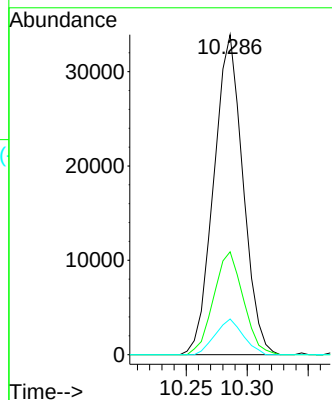
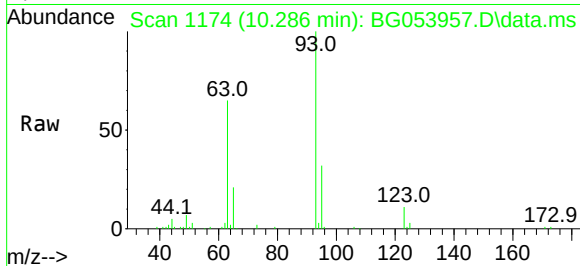
EW4R7MSD

Tgt Ion: 93	Resp: 56420
Ion Ratio	Lower Upper
93 100	
95 32.1	26.5 39.7
123 11.2	8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#29

2,4-Dichlorophenol

Concen: 32.741 ng/ul

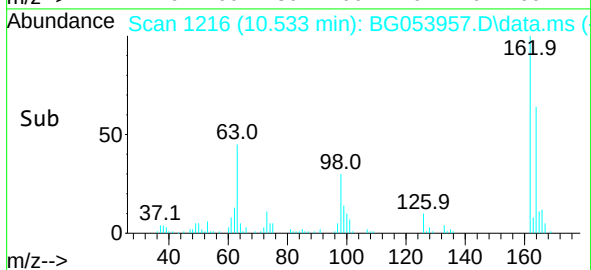
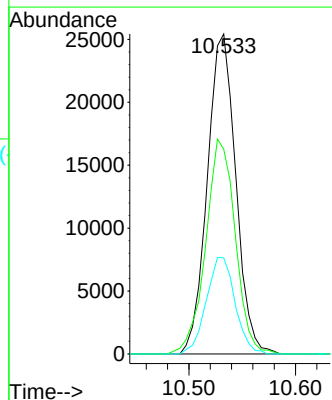
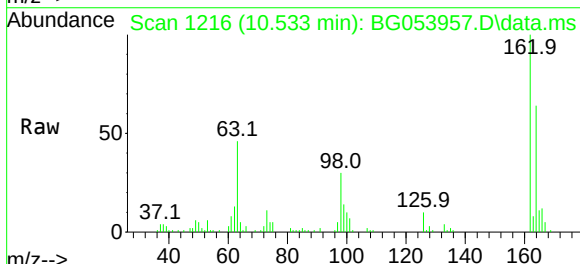
RT: 10.533 min Scan# 1216

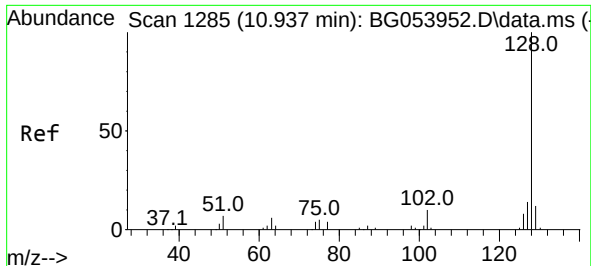
Delta R.T. -0.000 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

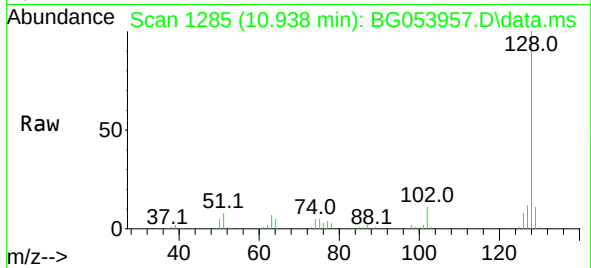
Tgt Ion:162	Resp: 47237
Ion Ratio	Lower Upper
162 100	
164 64.0	50.9 76.3
98 30.0	28.5 42.7





#30
Naphthalene
Concen: 33.111 ng/ul
RT: 10.938 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

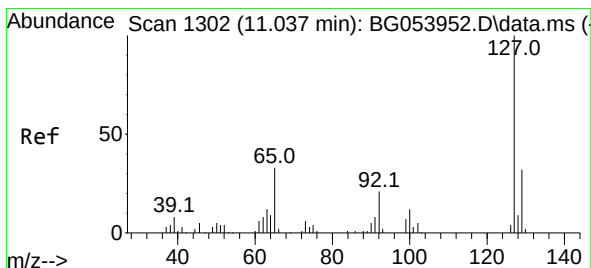
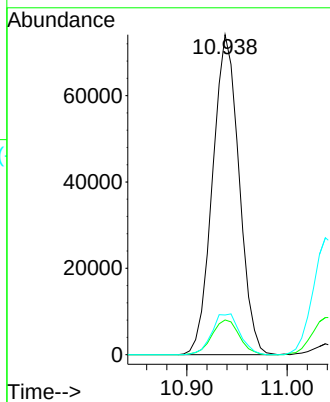
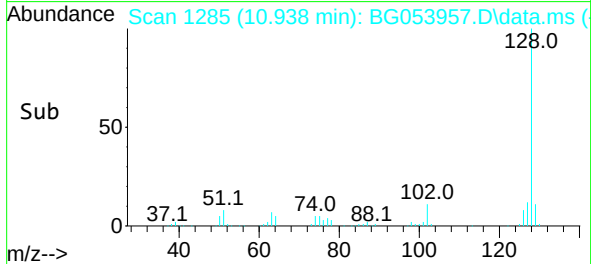
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



Tgt Ion:128 Resp: 13580
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.4 11.1 16.7

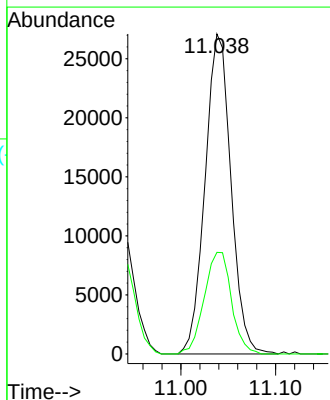
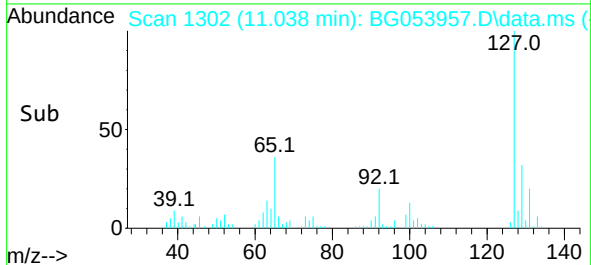
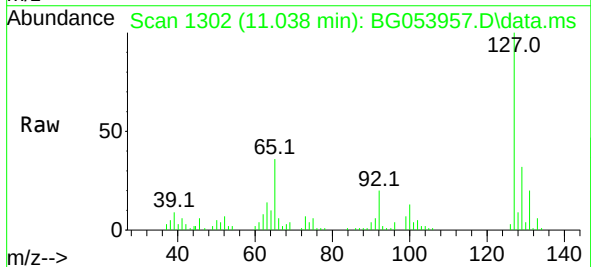
Manual Integrations
APPROVED

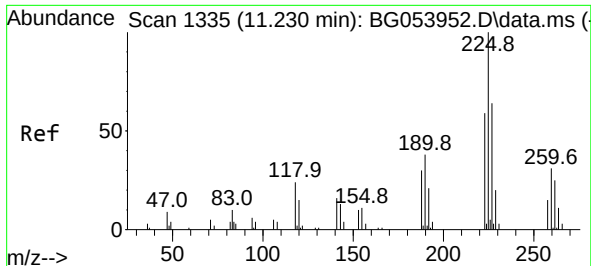
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#32
4-Chloroaniline
Concen: 28.451 ng/ul
RT: 11.038 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

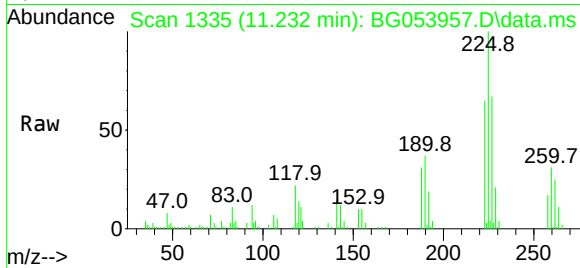
Tgt Ion:127 Resp: 51421
Ion Ratio Lower Upper
127 100
129 31.7 25.4 38.2





#33
Hexachlorobutadiene
Concen: 32.342 ng/ul
RT: 11.232 min Scan# 11
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

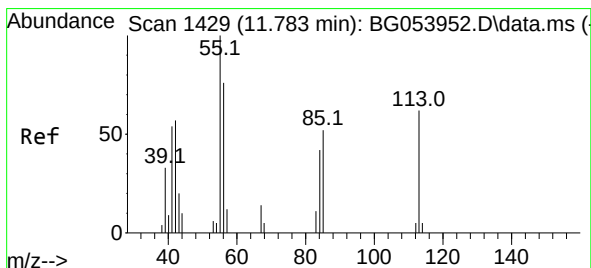
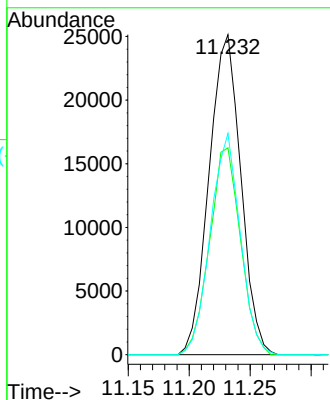
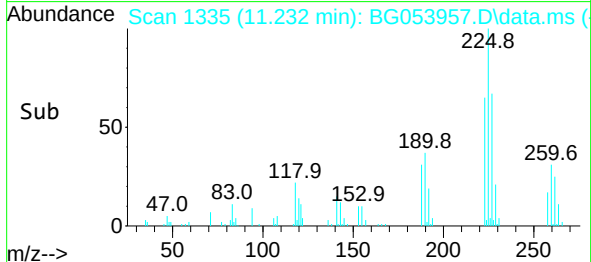
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



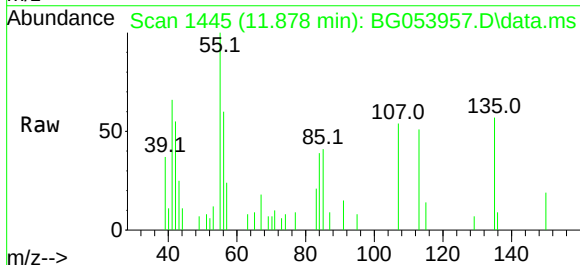
Tgt Ion:225 Resp: 45570
Ion Ratio Lower Upper
225 100
223 64.6 50.2 75.2
227 69.2 51.8 77.6

Manual Integrations
APPROVED

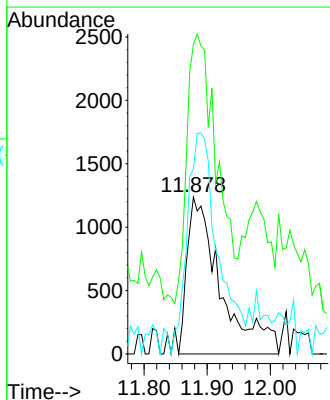
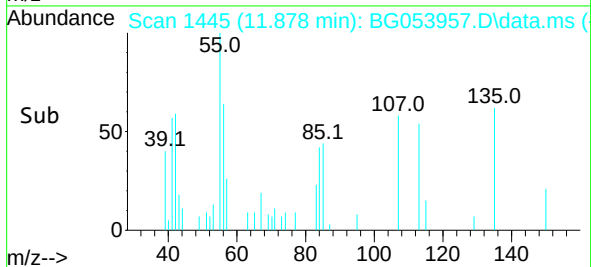
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

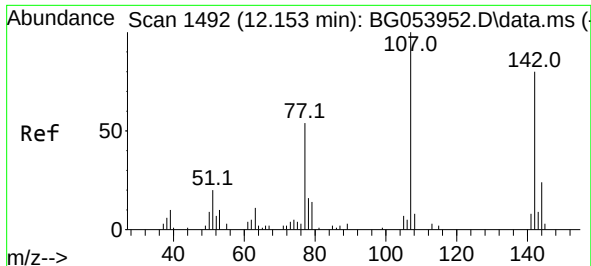


#34
Caprolactam
Concen: 10.659 ng/ul m
RT: 11.878 min Scan# 1445
Delta R.T. 0.088 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



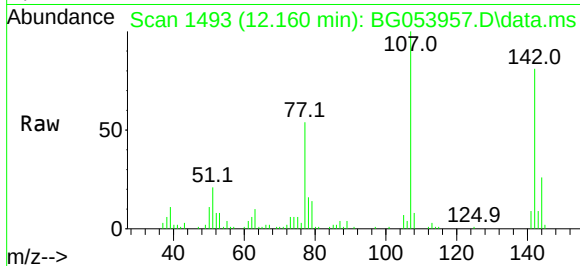
Tgt Ion:113 Resp: 4589
Ion Ratio Lower Upper
113 100
55 197.3 167.8 251.6
56 118.0 127.6 191.4#





#35
4-Chloro-3-methylphenol
Concen: 34.029 ng/ul
RT: 12.160 min Scan# 1492
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

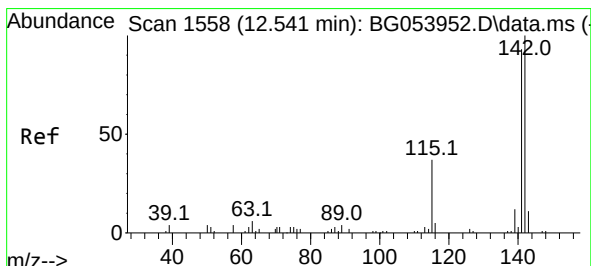
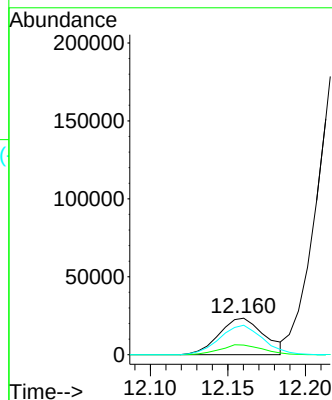
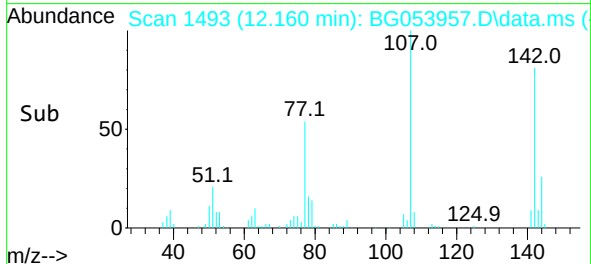
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



Tgt Ion:107 Resp: 4721
Ion Ratio Lower Upper
107 100
144 26.3 21.3 31.9
142 80.6 65.0 97.4

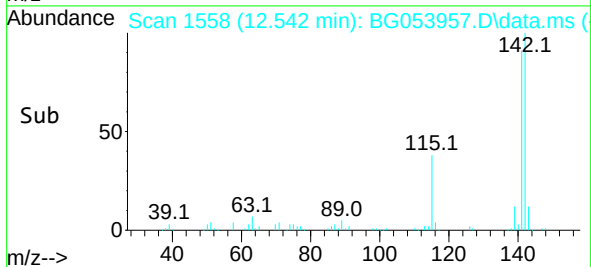
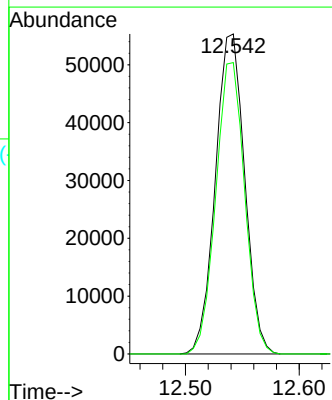
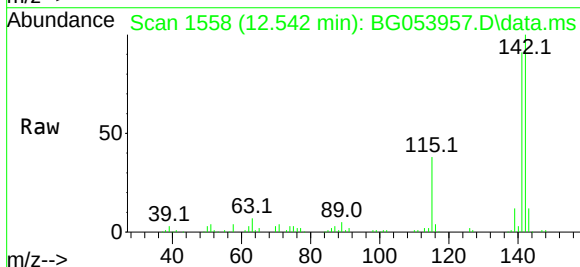
Manual Integrations
APPROVED

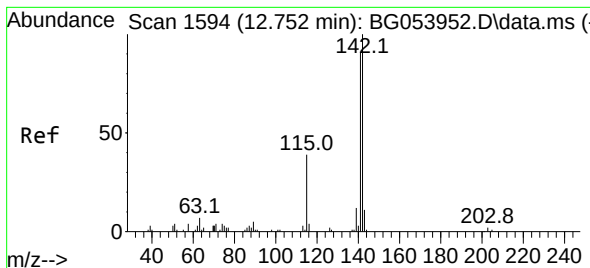
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#36
2-Methylnaphthalene
Concen: 32.645 ng/ul
RT: 12.542 min Scan# 1558
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

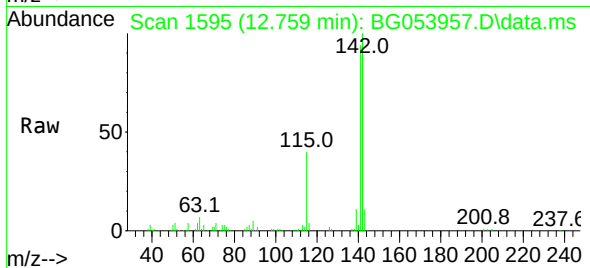
Tgt Ion:142 Resp: 99049
Ion Ratio Lower Upper
142 100
141 91.0 76.3 114.5





#37
1-Methylnaphthalene
Concen: 33.966 ng/ul
RT: 12.759 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

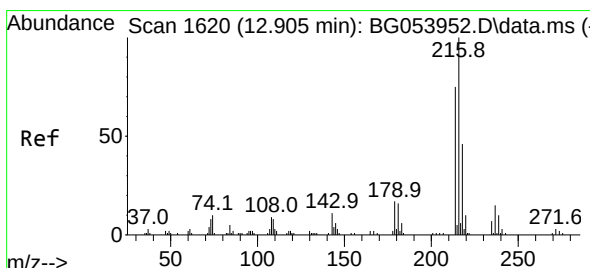
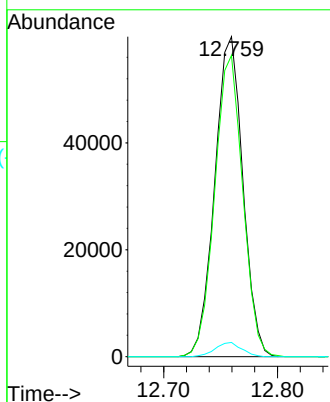
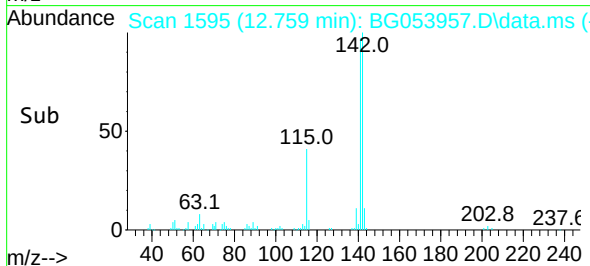
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



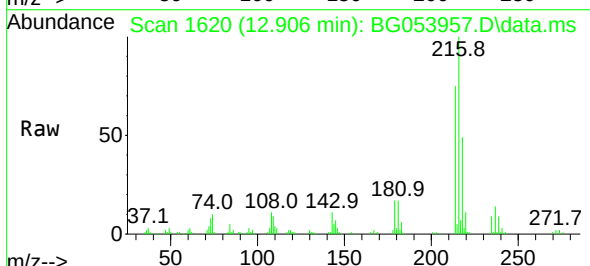
Tgt Ion:142 Resp: 102778
Ion Ratio Lower Upper
142 100
141 94.2 73.4 110.2
116 4.5 3.2 4.8

Manual Integrations
APPROVED

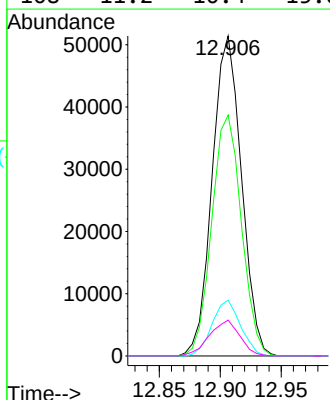
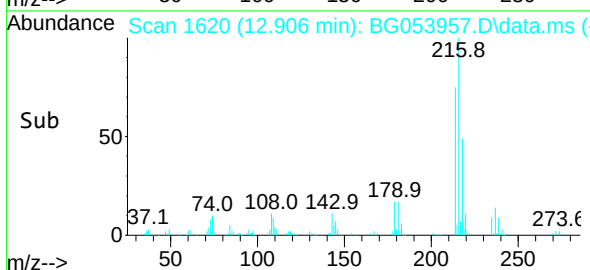
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

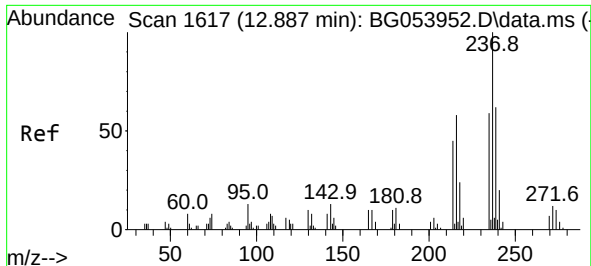


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.749 ng/ul
RT: 12.906 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



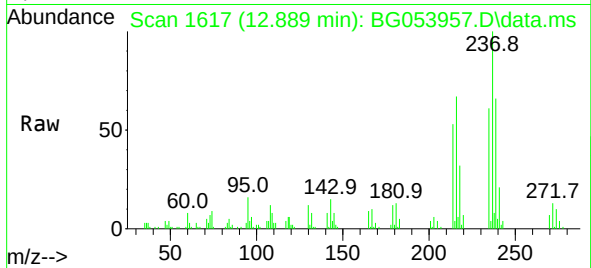
Tgt Ion:216 Resp: 85960
Ion Ratio Lower Upper
216 100
214 75.3 58.1 87.1
179 17.4 14.8 22.2
108 11.2 10.4 15.6





#40
Hexachlorocyclopentadiene
Concen: 26.462 ng/ul
RT: 12.889 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

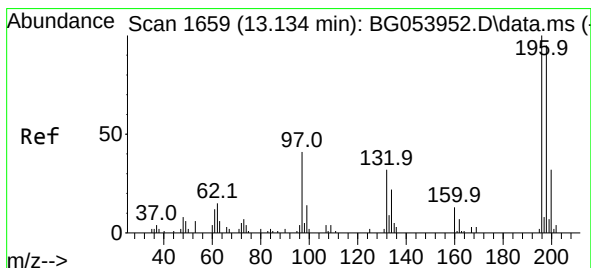
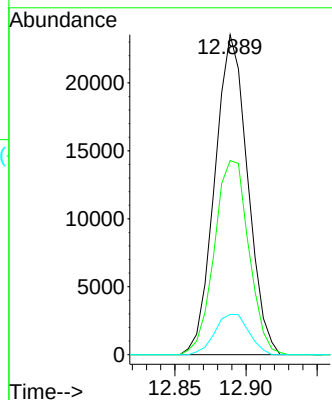
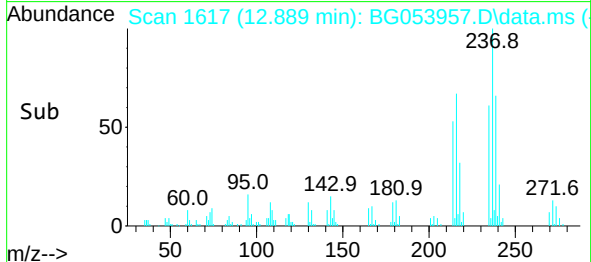
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



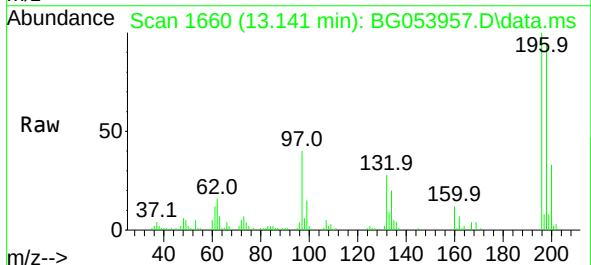
Tgt Ion:237 Resp: 37800
Ion Ratio Lower Upper
237 100
235 56.2 47.0 70.6
272 12.3 8.6 12.8

Manual Integrations
APPROVED

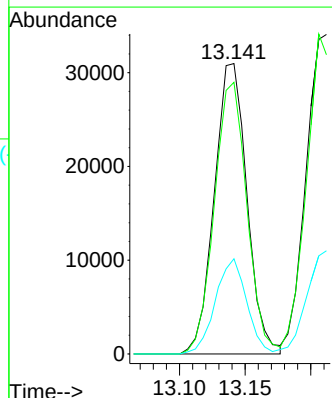
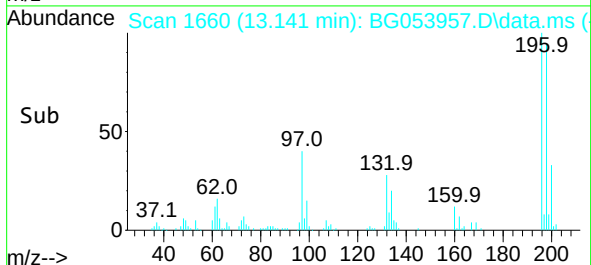
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

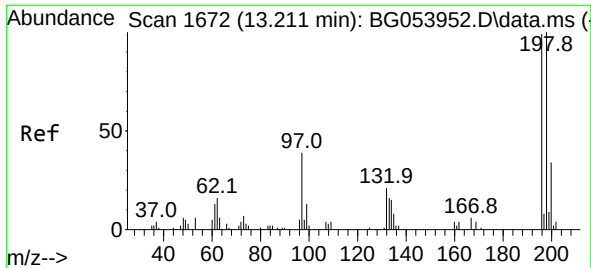


#41
2,4,6-Trichlorophenol
Concen: 40.603 ng/ul
RT: 13.141 min Scan# 1660
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



Tgt Ion:196 Resp: 53675
Ion Ratio Lower Upper
196 100
198 93.5 81.9 122.9
200 32.8 25.7 38.5





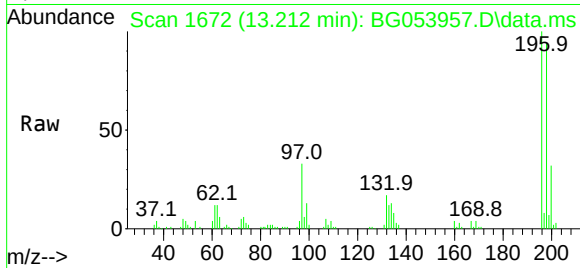
#42
2,4,5-Trichlorophenol
Concen: 38.569 ng/ul
RT: 13.212 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

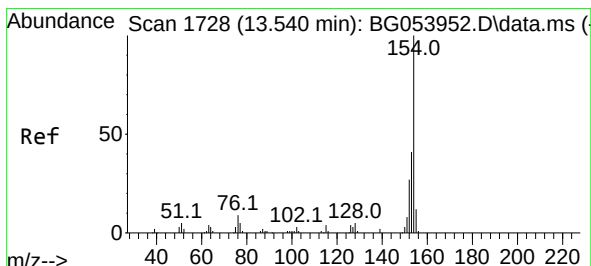
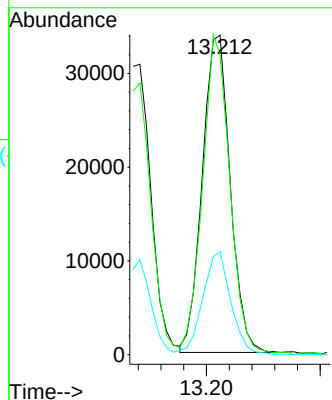
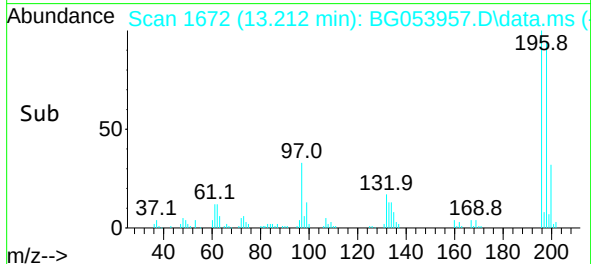


Tgt Ion:196 Resp: 57640
Ion Ratio Lower Upper
196 100
198 93.7 76.3 114.5
200 32.3 25.5 38.3

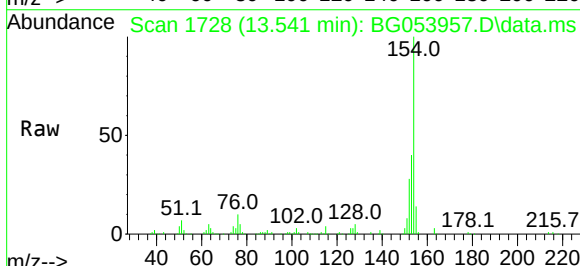
Manual Integrations

APPROVED

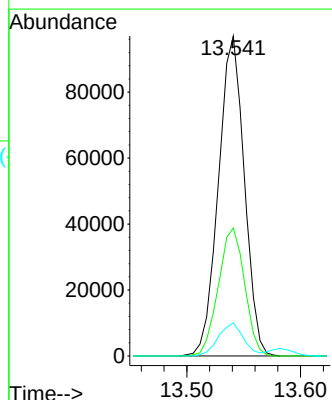
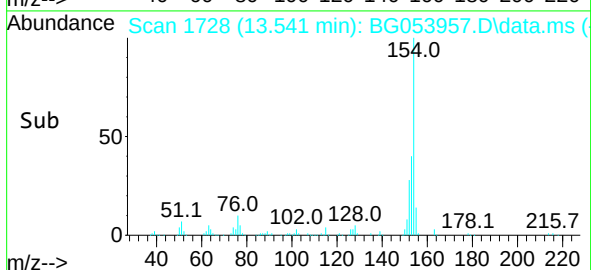
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

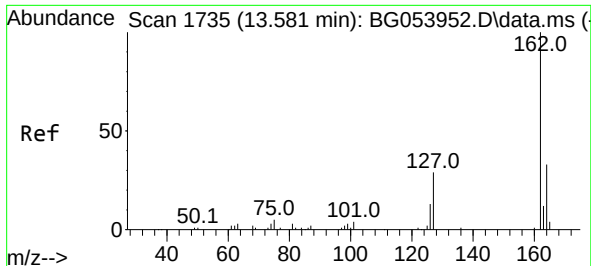


#43
1,1'-Biphenyl
Concen: 35.326 ng/ul
RT: 13.541 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



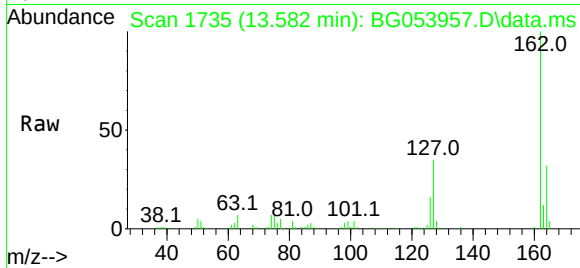
Tgt Ion:154 Resp: 153422
Ion Ratio Lower Upper
154 100
153 40.0 32.7 49.1
76 10.3 9.0 13.6





#44
2-Chloronaphthalene
Concen: 34.661 ng/ul
RT: 13.582 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

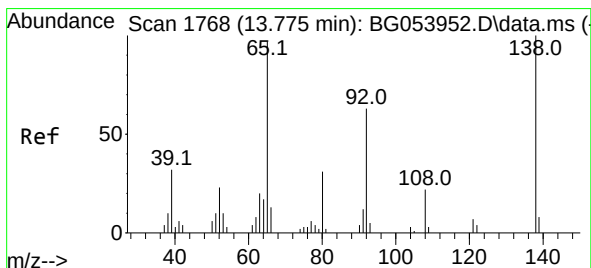
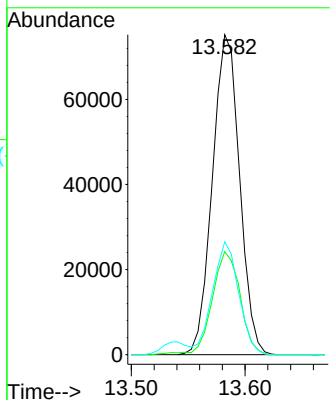
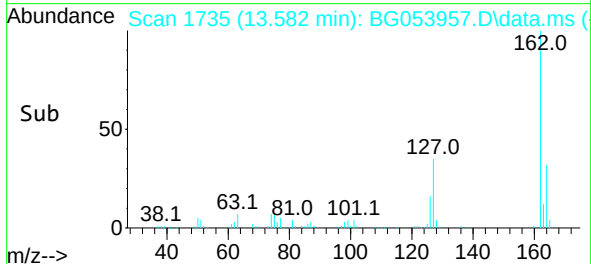
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



Tgt Ion:162 Resp: 125009
Ion Ratio Lower Upper
162 100
164 32.2 25.7 38.5
127 35.3 28.3 42.5

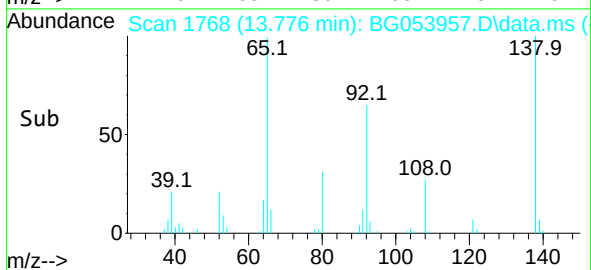
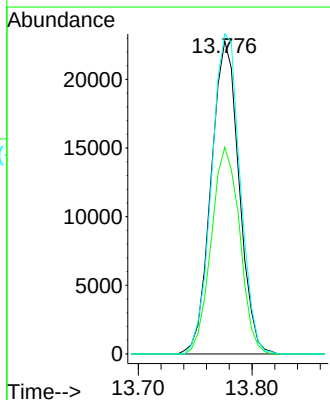
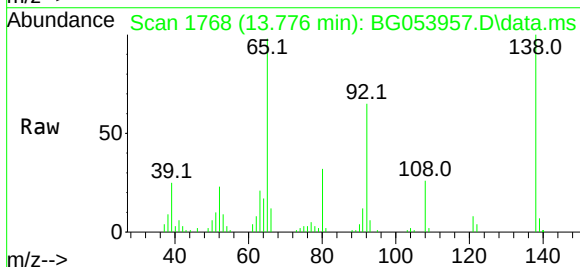
Manual Integrations
APPROVED

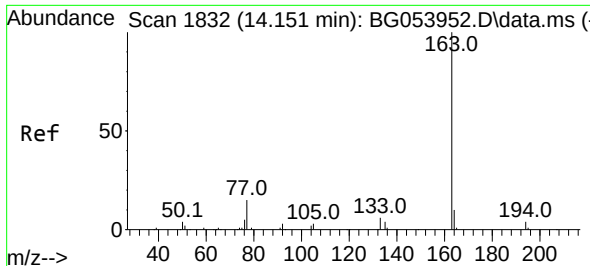
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#45
2-Nitroaniline
Concen: 42.969 ng/ul
RT: 13.776 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

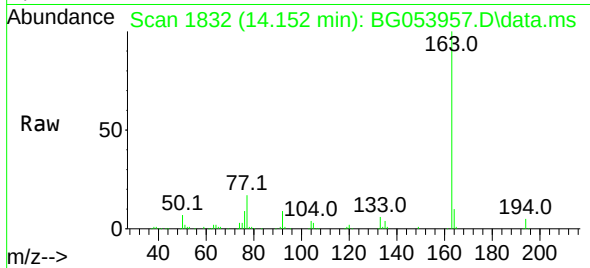
Tgt Ion: 65 Resp: 38988
Ion Ratio Lower Upper
65 100
92 66.1 52.2 78.4
138 102.2 79.0 118.4





#47
Dimethylphthalate
Concen: 39.093 ng/ul
RT: 14.152 min Scan# 1832
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

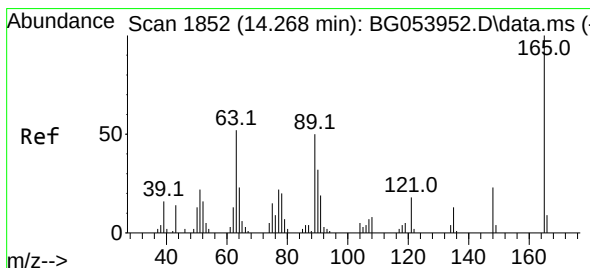
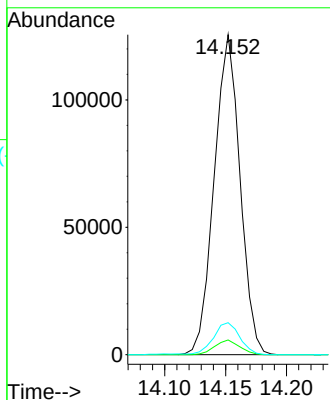
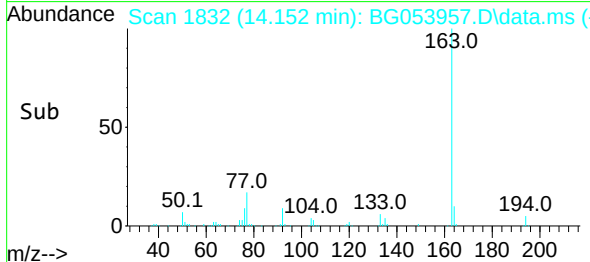
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



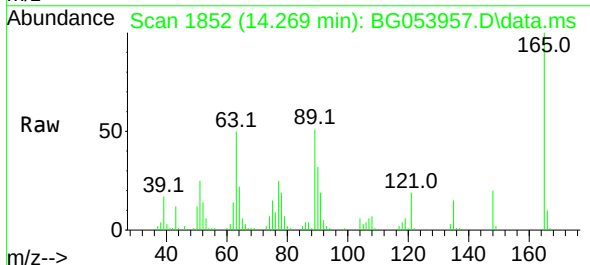
Tgt Ion:163 Resp: 185220
Ion Ratio Lower Upper
163 100
194 4.6 3.7 5.5
164 10.0 7.9 11.9

Manual Integrations
APPROVED

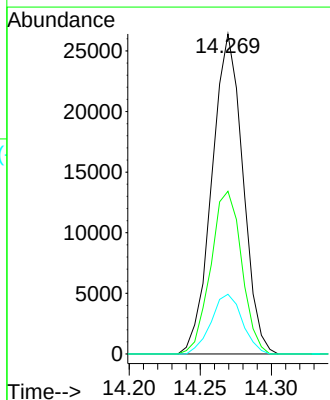
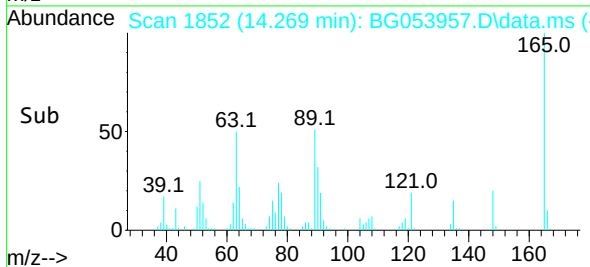
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

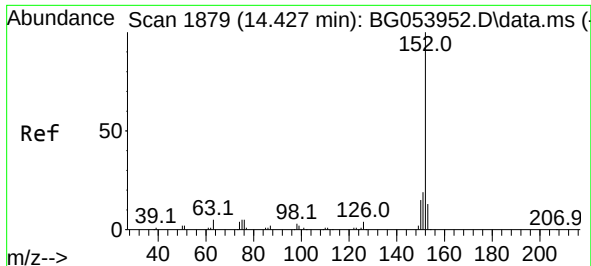


#48
2,6-Dinitrotoluene
Concen: 41.948 ng/ul
RT: 14.269 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



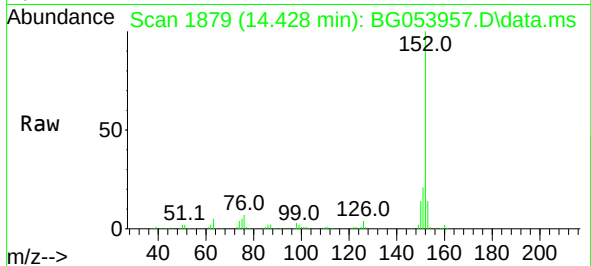
Tgt Ion:165 Resp: 39972
Ion Ratio Lower Upper
165 100
89 50.9 44.7 67.1
121 18.6 16.9 25.3





#50
Acenaphthylene
Concen: 36.106 ng/ul
RT: 14.428 min Scan# 1879
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

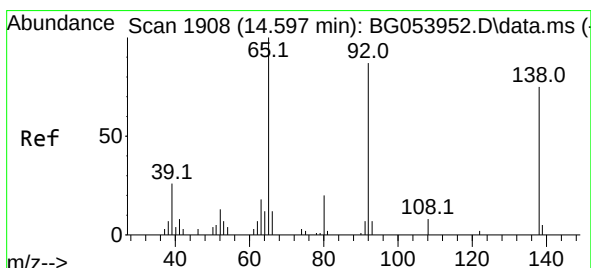
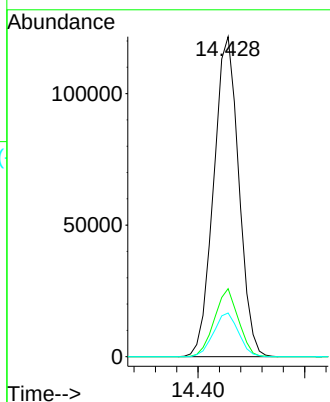
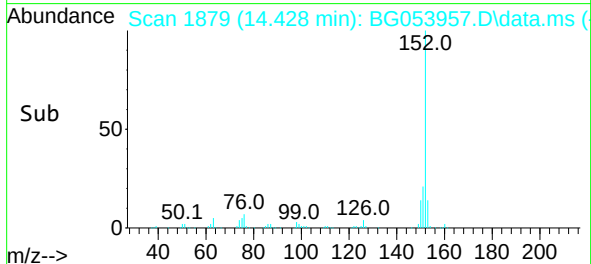
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



Tgt Ion:152 Resp: 19872
Ion Ratio Lower Upper
152 100
151 21.2 16.2 24.2
153 13.7 10.5 15.7

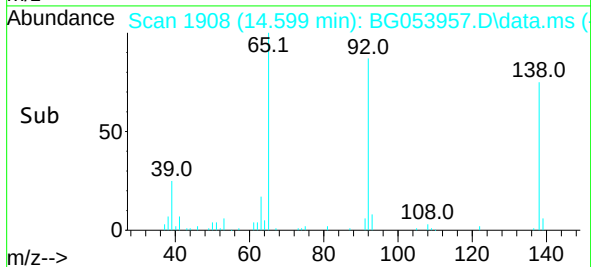
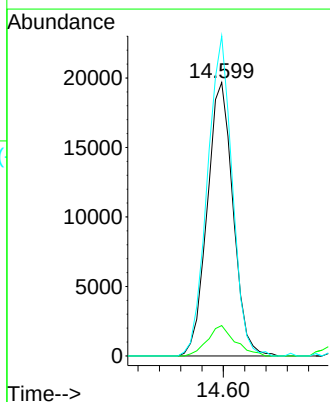
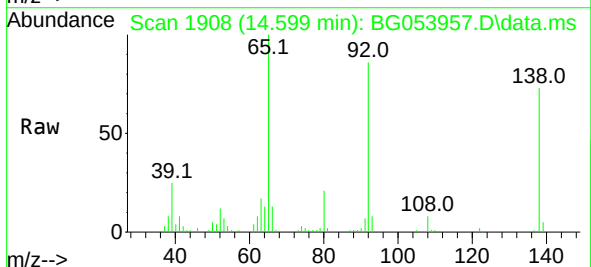
Manual Integrations
APPROVED

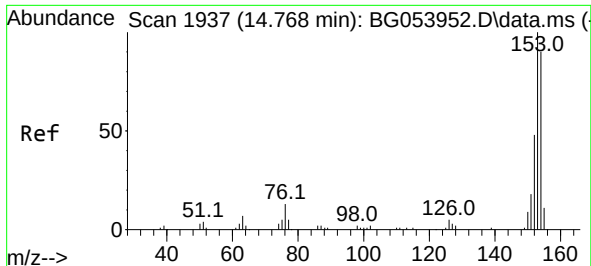
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#51
3-Nitroaniline
Concen: 42.821 ng/ul
RT: 14.599 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

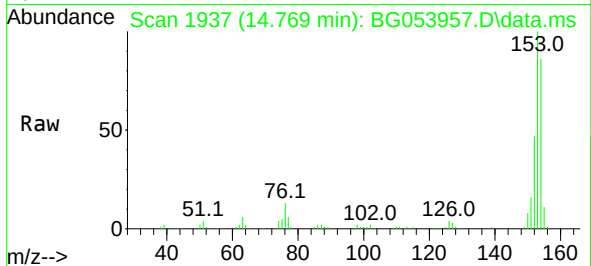
Tgt Ion:138 Resp: 33124
Ion Ratio Lower Upper
138 100
108 11.1 17.8 26.6#
92 117.0 94.2 141.4





#52
Acenaphthene
Concen: 36.392 ng/ul
RT: 14.769 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

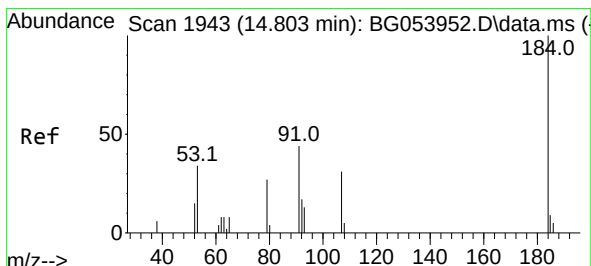
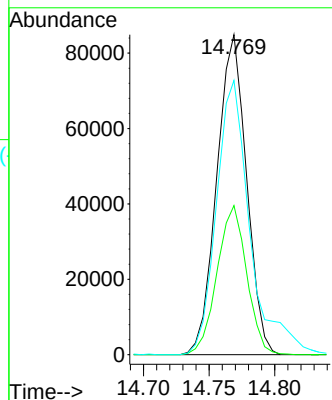
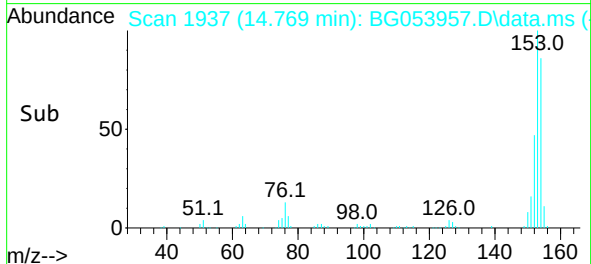
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



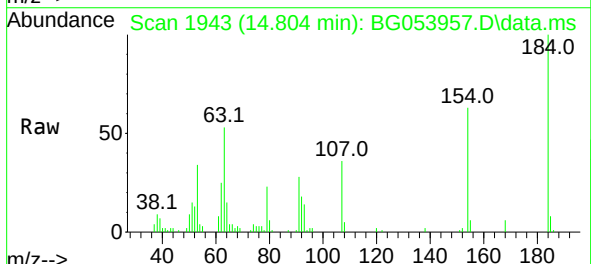
Tgt Ion:153 Resp: 133758
Ion Ratio Lower Upper
153 100
152 46.6 37.5 56.3
154 85.7 68.8 103.2

Manual Integrations
APPROVED

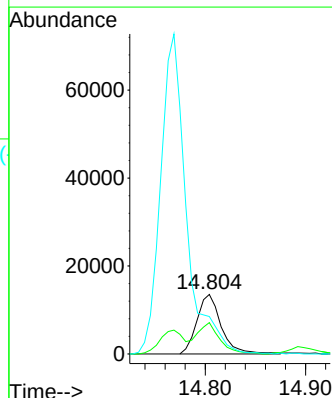
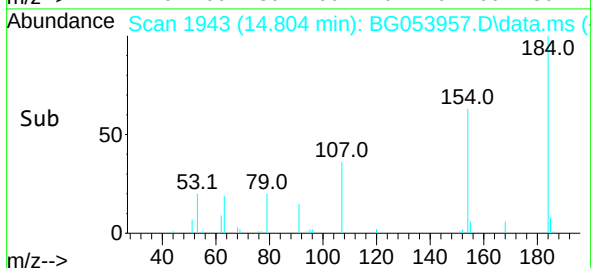
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

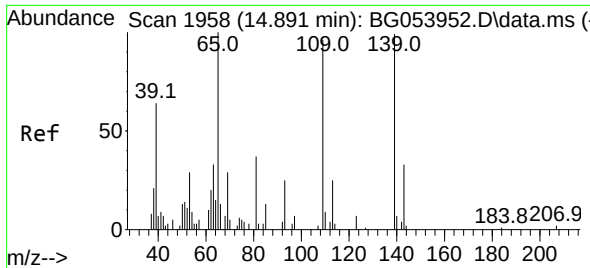


#53
2,4-Dinitrophenol
Concen: 51.698 ng/ul
RT: 14.804 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



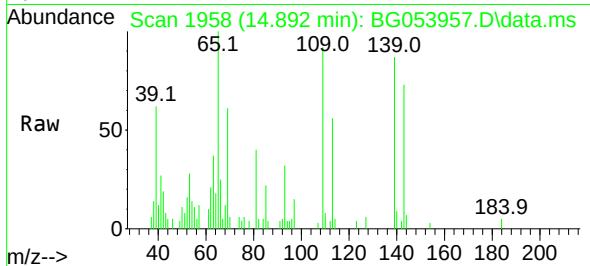
Tgt Ion:184 Resp: 22822
Ion Ratio Lower Upper
184 100
63 52.7 34.7 52.1#
154 62.9 87.3 130.9#





#55
4-Nitrophenol
Concen: 11.039 ng/ul
RT: 14.892 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

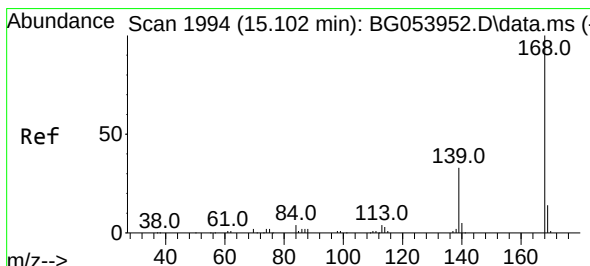
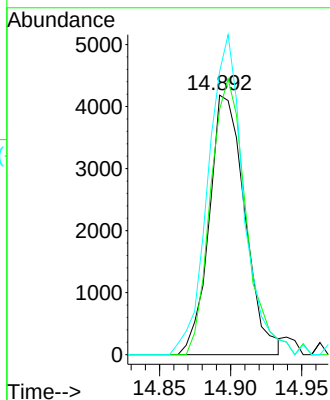
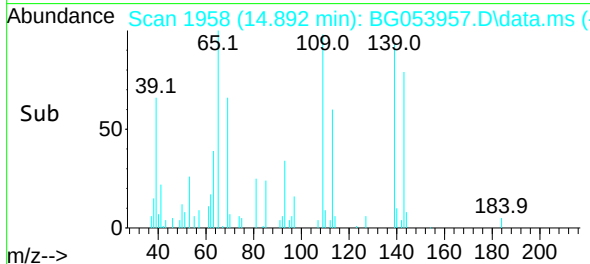
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



Tgt Ion:109 Resp: 7304
Ion Ratio Lower Upper
109 100
139 94.6 92.9 139.3
65 109.2 97.8 146.6

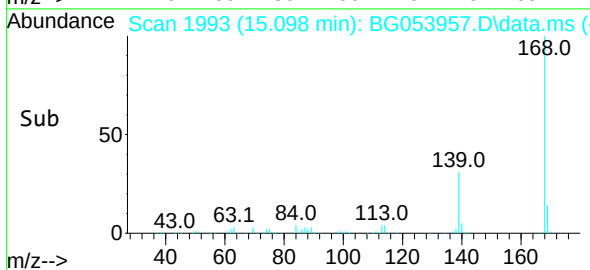
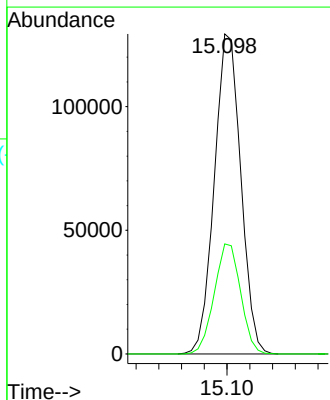
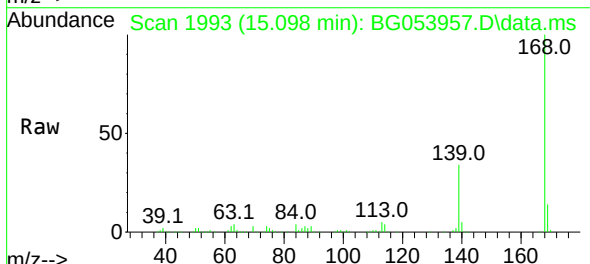
Manual Integrations
APPROVED

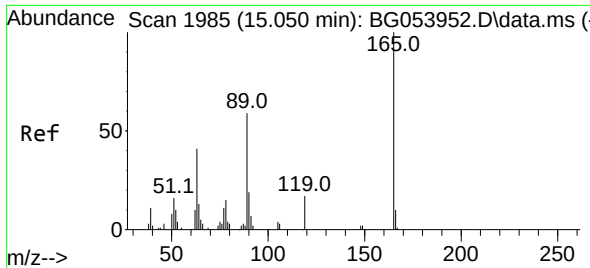
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#56
Dibenzofuran
Concen: 37.232 ng/ul
RT: 15.098 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

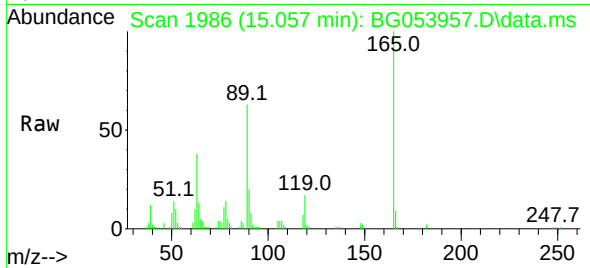
Tgt Ion:168 Resp: 209384
Ion Ratio Lower Upper
168 100
139 34.4 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 42.333 ng/ul
RT: 15.057 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

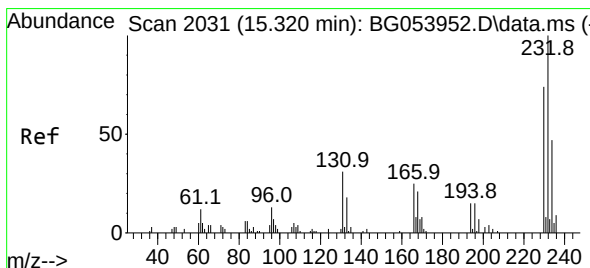
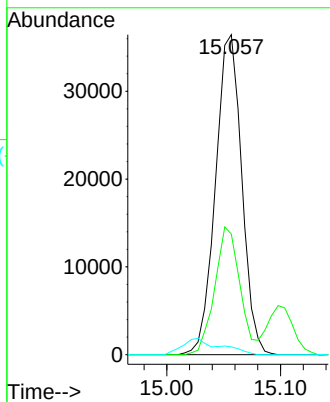
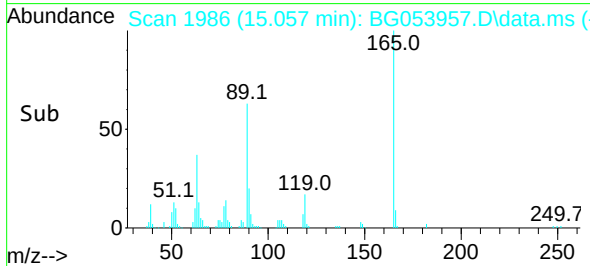
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



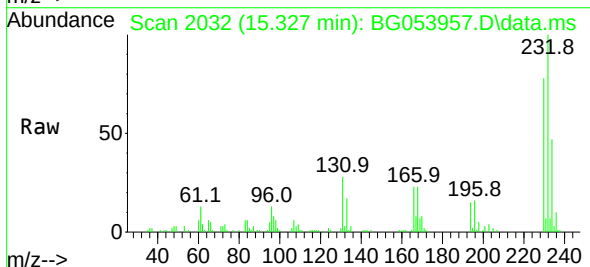
Tgt Ion:165 Resp: 5851
Ion Ratio Lower Upper
165 100
63 37.7 33.0 49.4
182 2.4 2.8 4.2

Manual Integrations
APPROVED

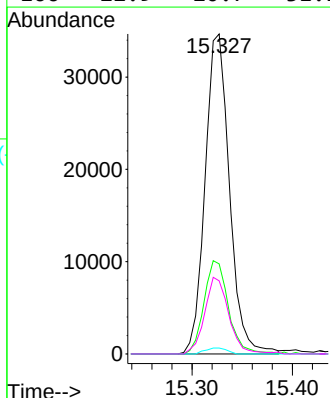
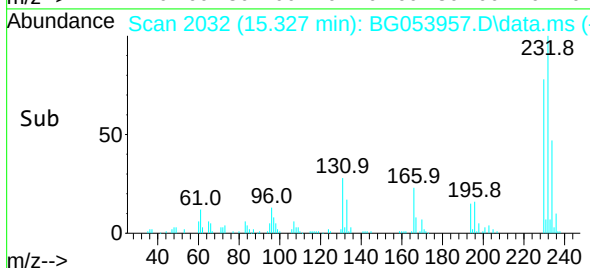
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

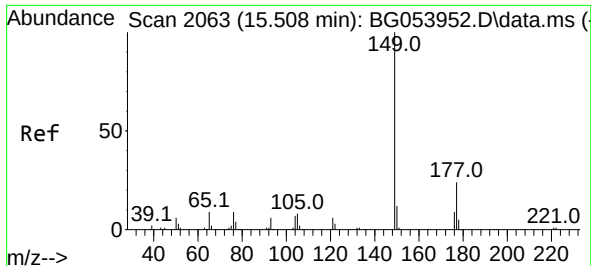


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.024 ng/ul
RT: 15.327 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



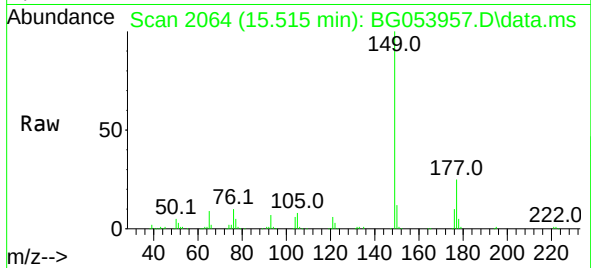
Tgt Ion:232 Resp: 58469
Ion Ratio Lower Upper
232 100
131 28.1 27.5 41.3
130 1.8 1.8 2.8
166 22.9 20.7 31.1





#59
Diethylphthalate
Concen: 40.095 ng/ul
RT: 15.515 min Scan# 2064
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

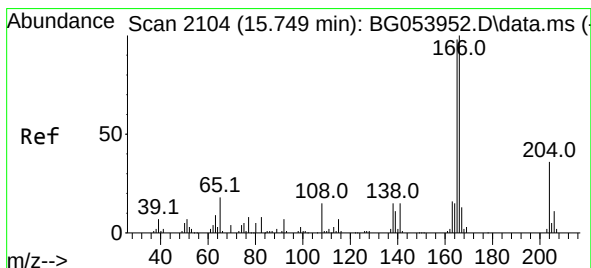
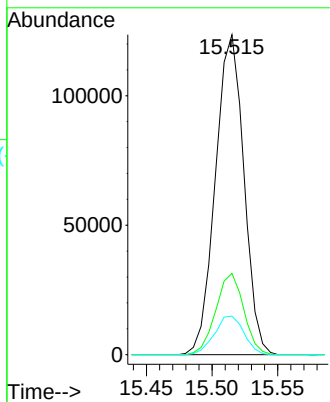
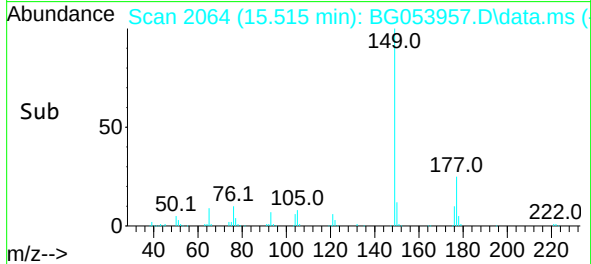
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



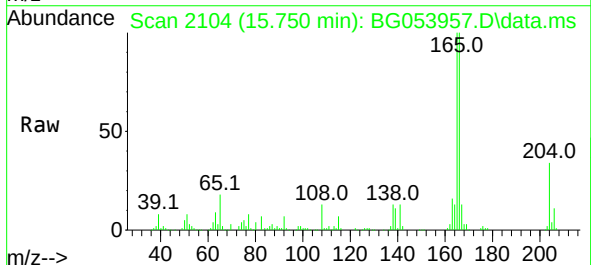
Tgt Ion:149 Resp: 186270
Ion Ratio Lower Upper
149 100
177 25.4 18.9 28.3
150 12.1 10.6 15.8

Manual Integrations
APPROVED

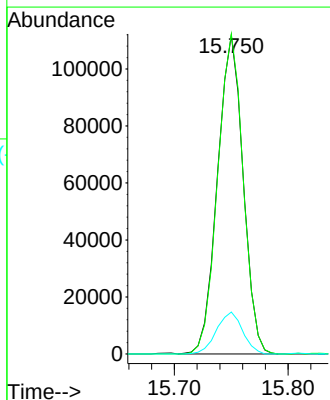
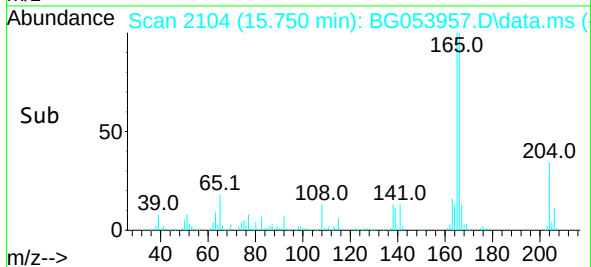
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

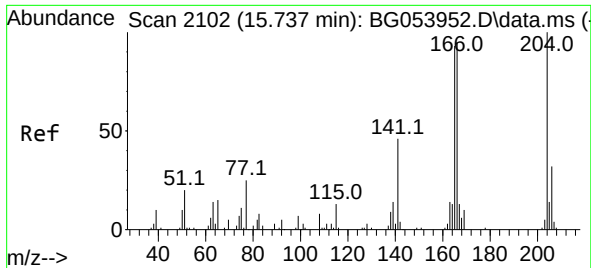


#61
Fluorene
Concen: 38.108 ng/ul
RT: 15.750 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



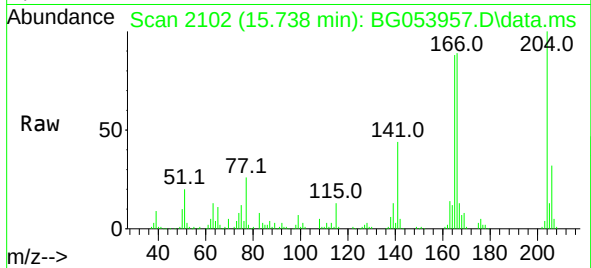
Tgt Ion:166 Resp: 174544
Ion Ratio Lower Upper
166 100
165 100.5 81.7 122.5
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.490 ng/ul
RT: 15.738 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

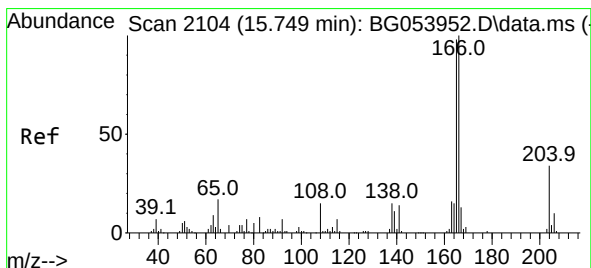
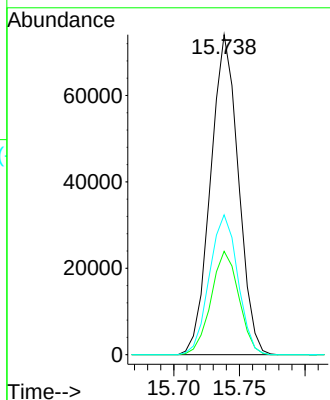
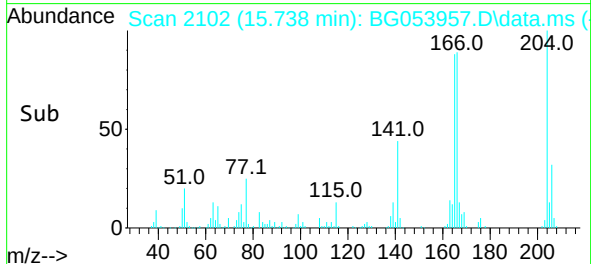
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



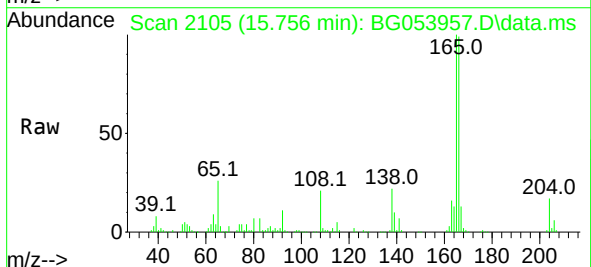
Tgt Ion:204 Resp: 10918
Ion Ratio Lower Upper
204 100
206 32.3 27.1 40.7
141 43.7 40.7 61.1

Manual Integrations
APPROVED

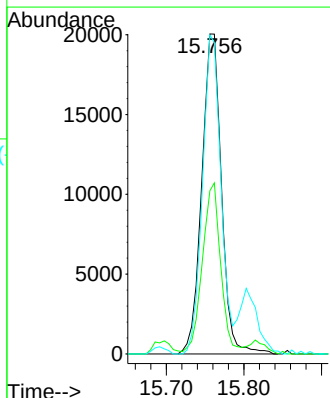
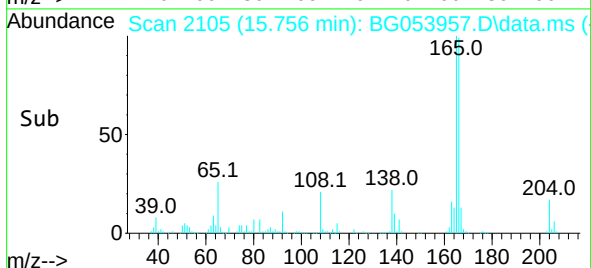
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

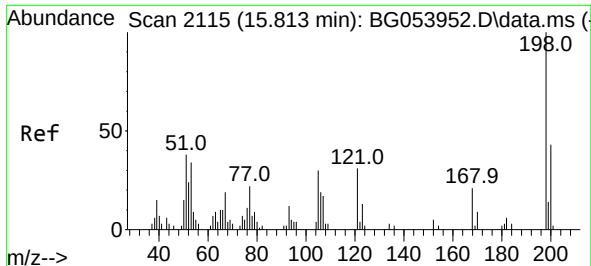


#63
4-Nitroaniline
Concen: 47.633 ng/ul
RT: 15.756 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



Tgt Ion:138 Resp: 35430
Ion Ratio Lower Upper
138 100
92 51.0 42.0 63.0
108 99.6 79.0 118.6





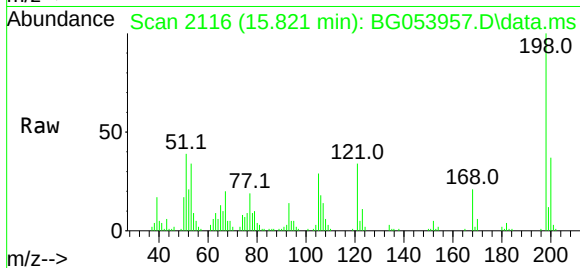
#66
 4,6-Dinitro-2-methylphenol
 Concen: 43.485 ng/ul
 RT: 15.821 min Scan# 2116
 Delta R.T. -0.000 min
 Lab File: BG053957.D
 Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

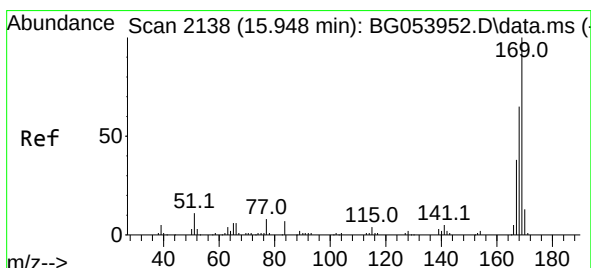
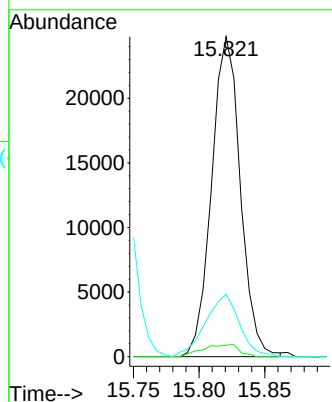
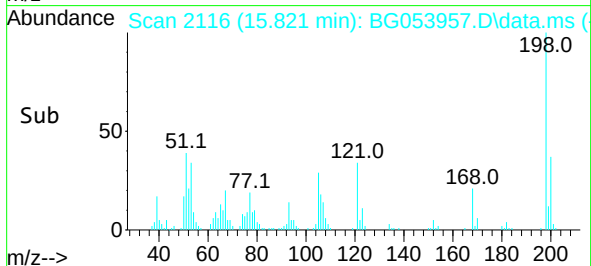


Tgt Ion:198 Resp: 37692
 Ion Ratio Lower Upper
 198 100
 182 3.6 3.4 5.0
 77 19.5 14.7 22.1

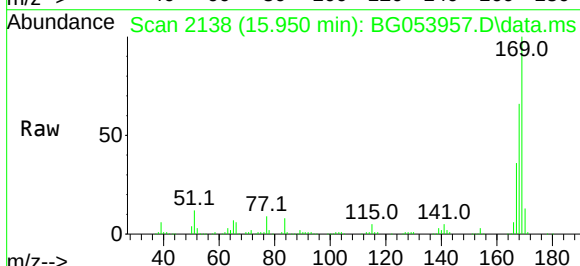
Manual Integrations

APPROVED

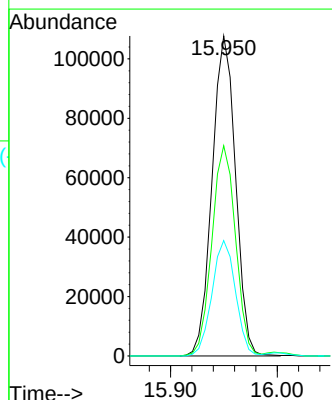
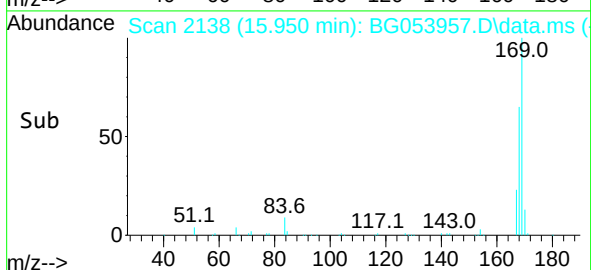
Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022

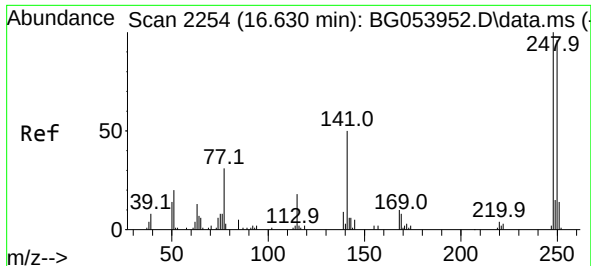


#67
 N-Nitrosodiphenylamine
 Concen: 40.615 ng/ul
 RT: 15.950 min Scan# 2138
 Delta R.T. -0.000 min
 Lab File: BG053957.D
 Acq: 20 Jun 2022 20:36



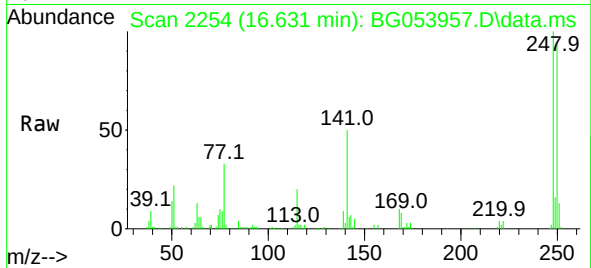
Tgt Ion:169 Resp: 164357
 Ion Ratio Lower Upper
 169 100
 168 65.7 51.0 76.4
 167 36.1 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 40.320 ng/ul
RT: 16.631 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

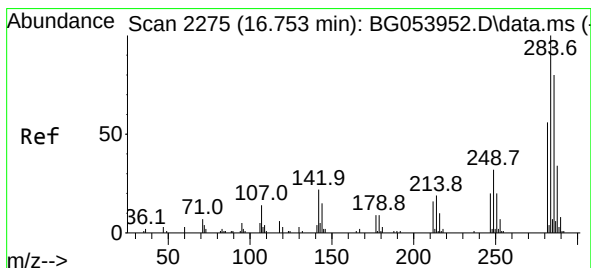
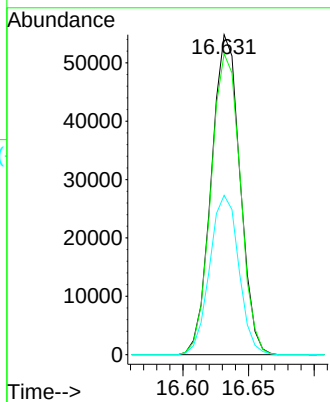
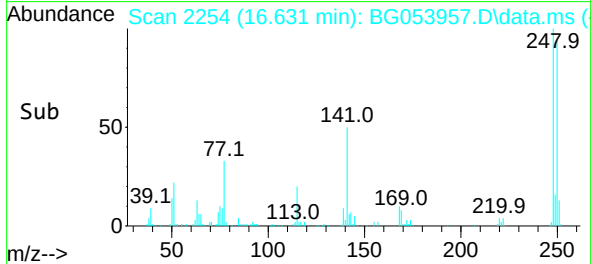
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



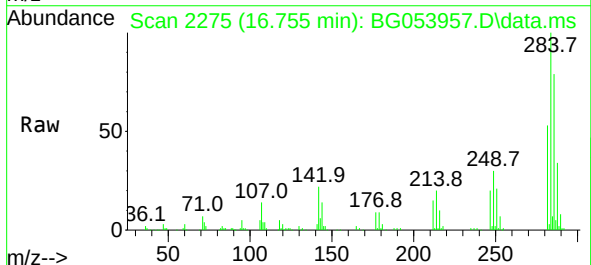
Tgt Ion:248 Resp: 82900
Ion Ratio Lower Upper
248 100
250 94.1 78.2 117.2
141 49.8 46.7 70.1

Manual Integrations
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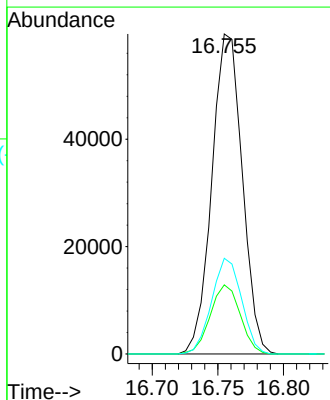
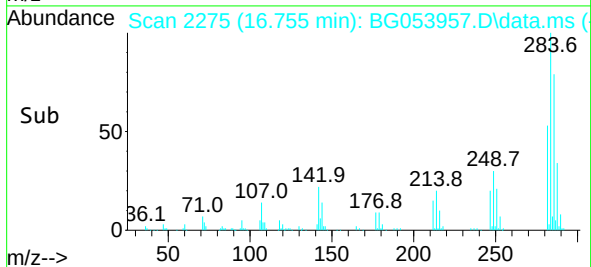
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

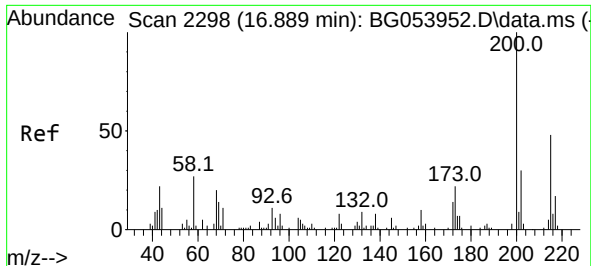


#69
Hexachlorobenzene
Concen: 39.845 ng/ul
RT: 16.755 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



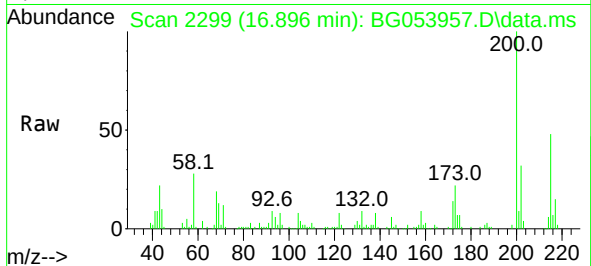
Tgt Ion:284 Resp: 96018
Ion Ratio Lower Upper
284 100
142 20.2 20.8 31.2#
249 30.3 27.4 41.0





#70
Atrazine
Concen: 38.741 ng/ul
RT: 16.896 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

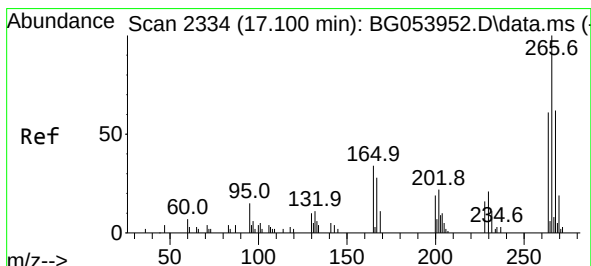
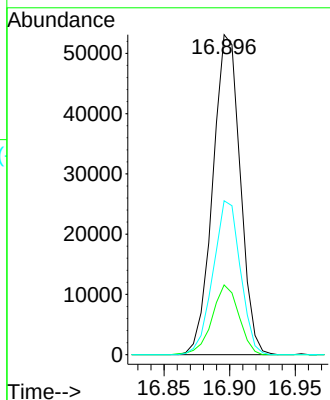
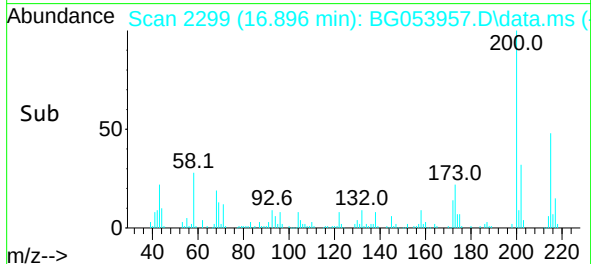
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



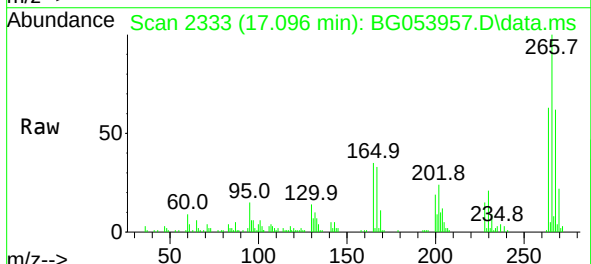
Tgt Ion:200 Resp: 7700
Ion Ratio Lower Upper
200 100
173 21.8 19.8 29.6
215 48.1 38.8 58.2

Manual Integrations
APPROVED

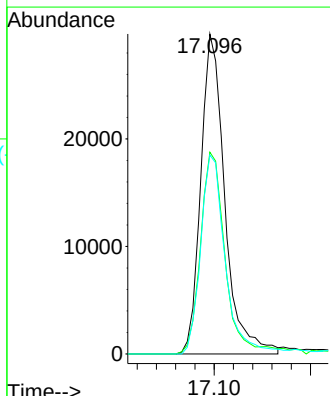
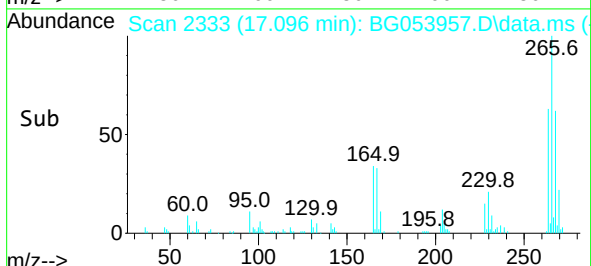
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

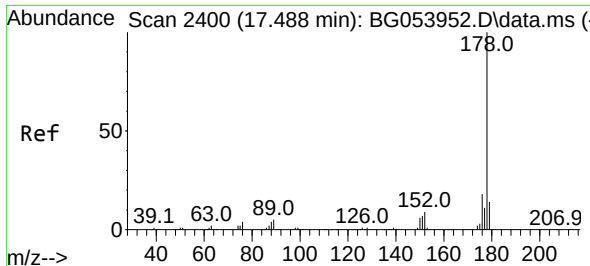


#71
Pentachlorophenol
Concen: 50.445 ng/ul m
RT: 17.096 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



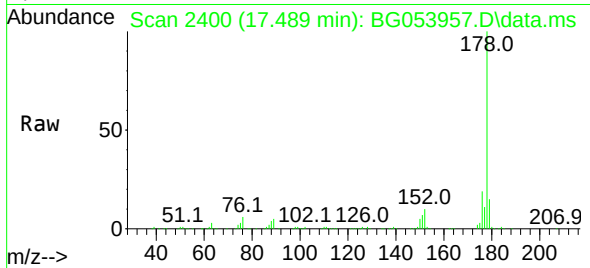
Tgt Ion:266 Resp: 51525
Ion Ratio Lower Upper
266 100
264 63.0 56.8 85.2
268 62.2 48.0 72.0





#72
Phenanthrene
Concen: 40.075 ng/u1
RT: 17.489 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

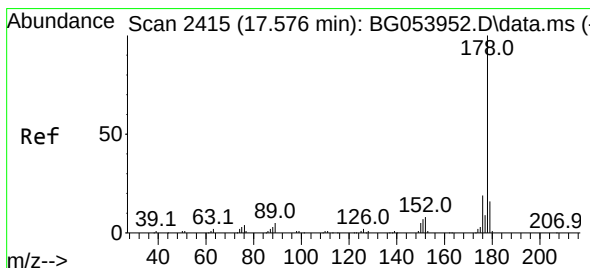
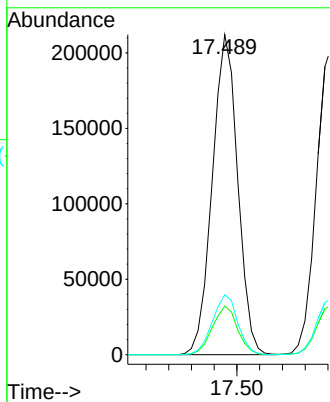
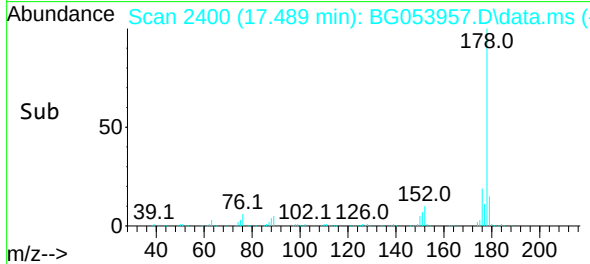
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



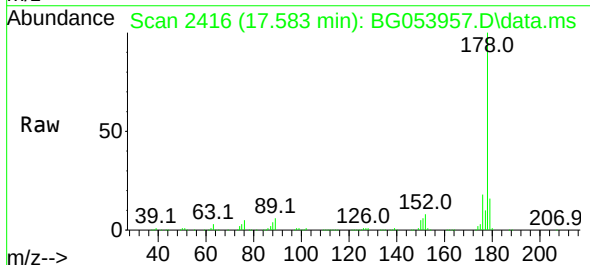
Tgt Ion:178 Resp: 328649
Ion Ratio Lower Upper
178 100
179 15.2 12.6 19.0
176 18.7 15.7 23.5

Manual Integrations
APPROVED

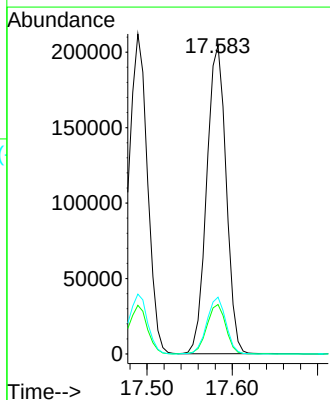
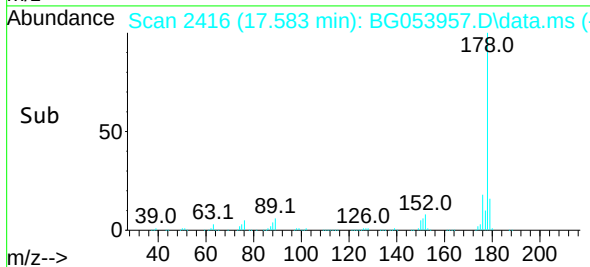
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

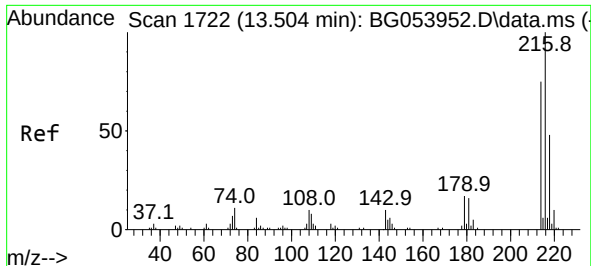


#74
Anthracene
Concen: 39.120 ng/u1
RT: 17.583 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



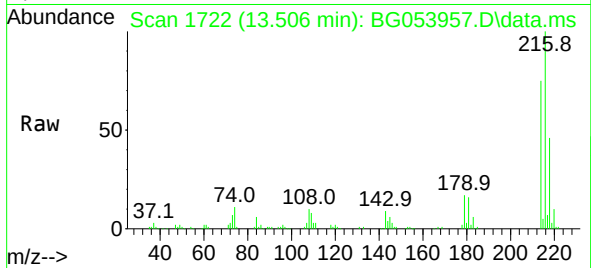
Tgt Ion:178 Resp: 323320
Ion Ratio Lower Upper
178 100
179 16.0 12.4 18.6
176 18.4 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.195 ng/uL
RT: 13.506 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

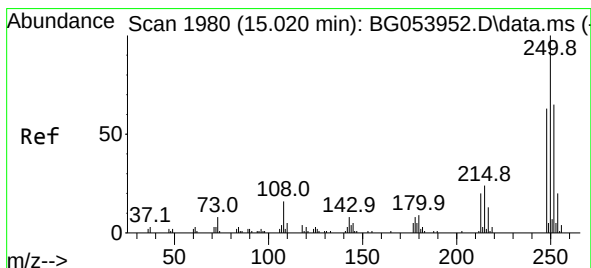
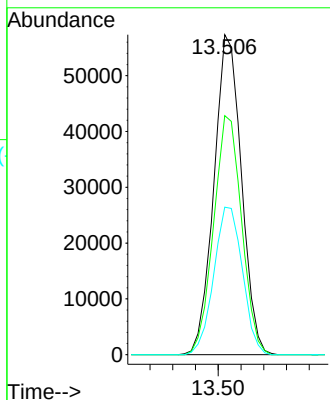
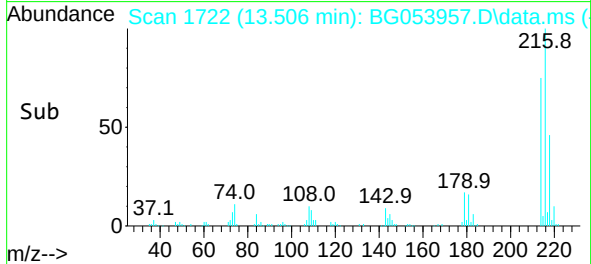
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



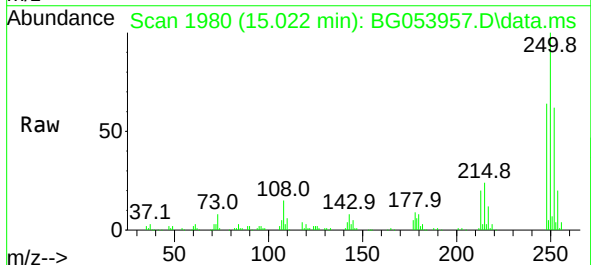
Tgt Ion:216 Resp: 9640
Ion Ratio Lower Upper
216 100
214 74.7 64.2 96.4
218 46.1 39.0 58.4

Manual Integrations
APPROVED

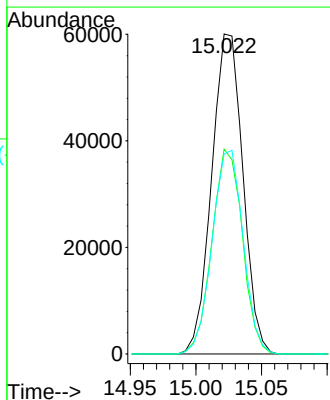
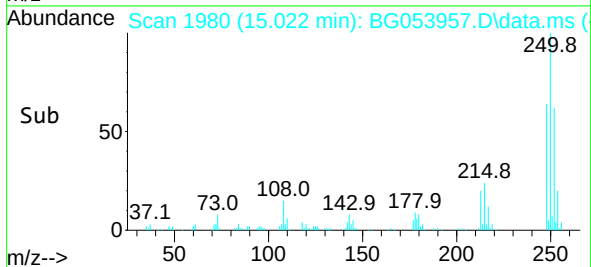
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

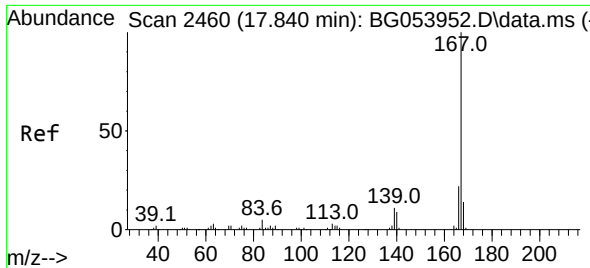


#76
Pentachlorobenzene
Concen: 38.316 ng/uL
RT: 15.022 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



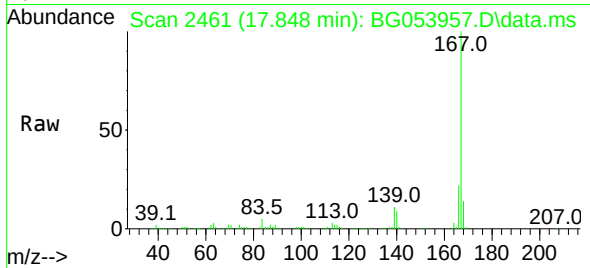
Tgt Ion:250 Resp: 99353
Ion Ratio Lower Upper
250 100
248 59.8 47.7 71.5
252 62.4 50.0 75.0





#77
Carbazole
Concen: 41.262 ng/ul
RT: 17.848 min Scan# 2461
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

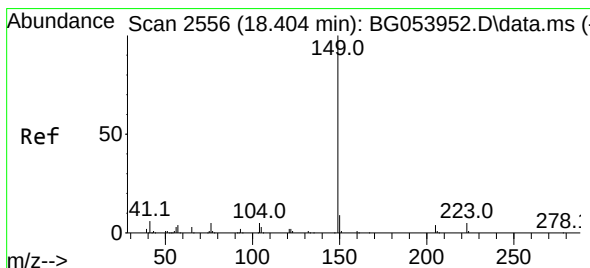
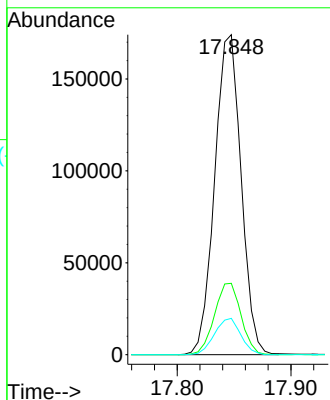
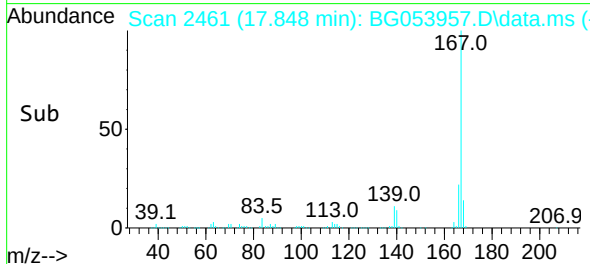
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



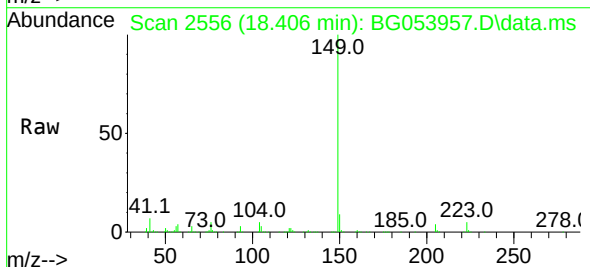
Tgt Ion:167 Resp: 281162
Ion Ratio Lower Upper
167 100
166 22.3 18.2 27.2
139 11.4 9.0 13.6

Manual Integrations
APPROVED

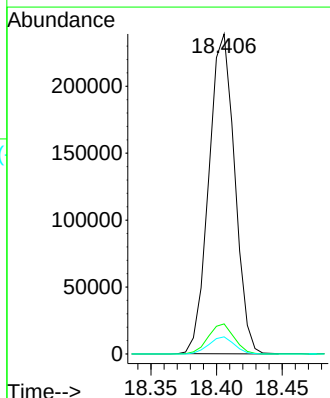
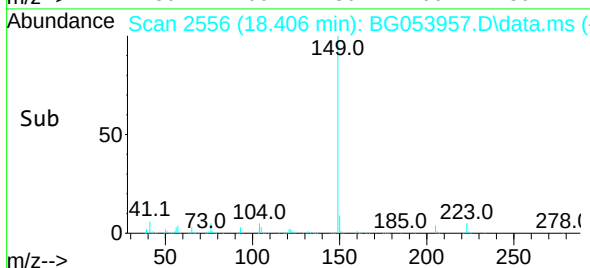
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

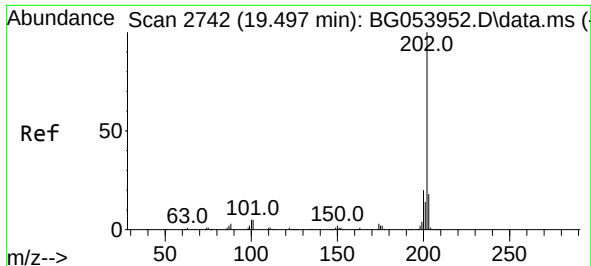


#78
Di-n-butylphthalate
Concen: 42.306 ng/ul
RT: 18.406 min Scan# 2556
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



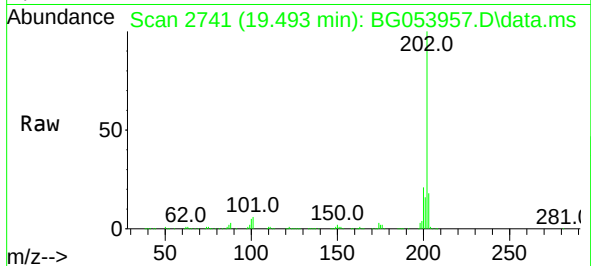
Tgt Ion:149 Resp: 328212
Ion Ratio Lower Upper
149 100
150 9.4 7.1 10.7
104 5.4 4.2 6.2





#80
Fluoranthene
Concen: 40.699 ng/uI
RT: 19.493 min Scan# 2742
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

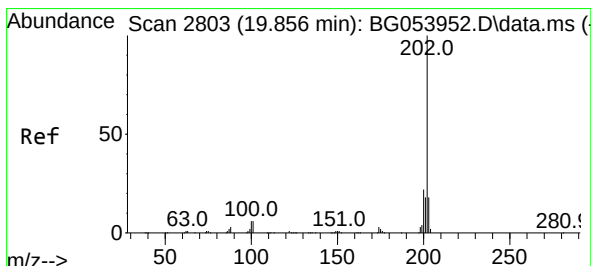
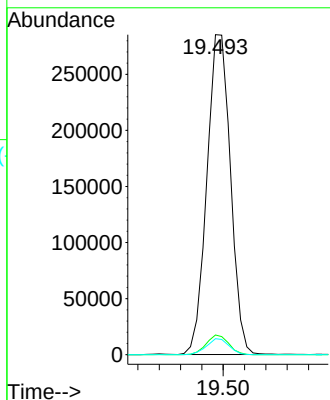
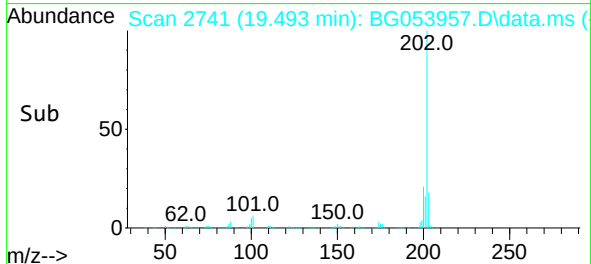
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



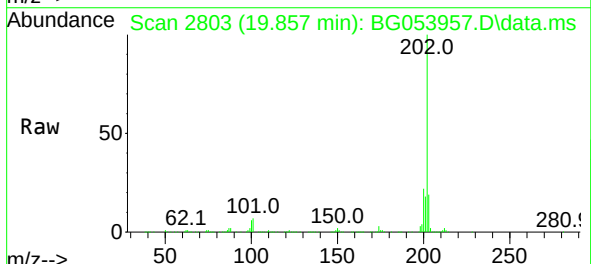
Tgt Ion:202 Resp: 438750
Ion Ratio Lower Upper
202 100
101 6.2 6.6 9.8
100 5.0 5.8 8.8

Manual Integrations
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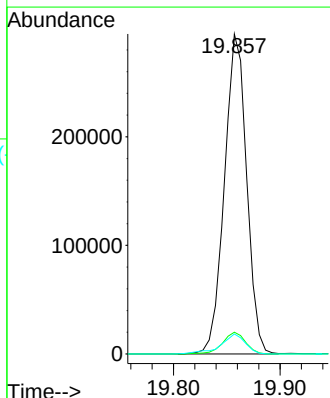
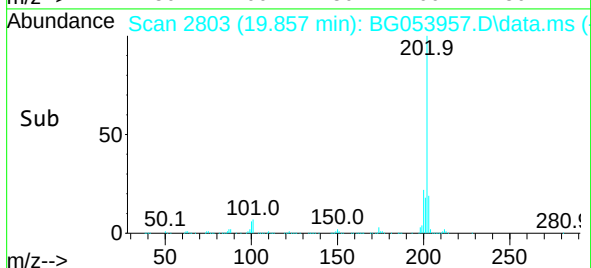
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

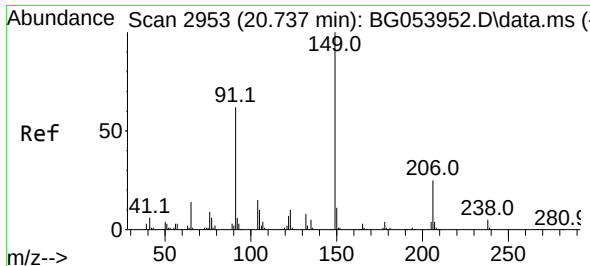


#82
Pyrene
Concen: 39.813 ng/uI
RT: 19.857 min Scan# 2803
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



Tgt Ion:202 Resp: 426719
Ion Ratio Lower Upper
202 100
101 6.8 7.3 10.9
100 6.2 6.2 9.4





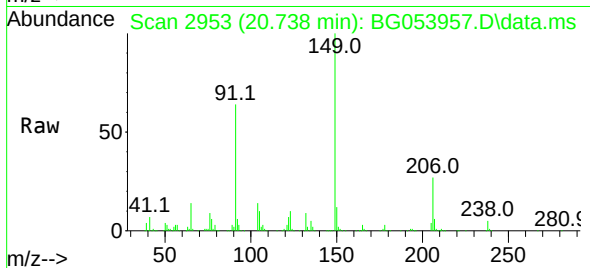
#83
Butylbenzylphthalate
Concen: 44.383 ng/ul
RT: 20.738 min Scan# 2953
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

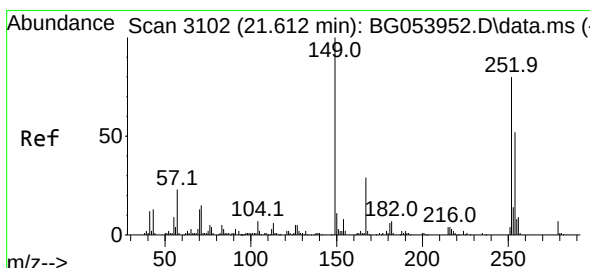
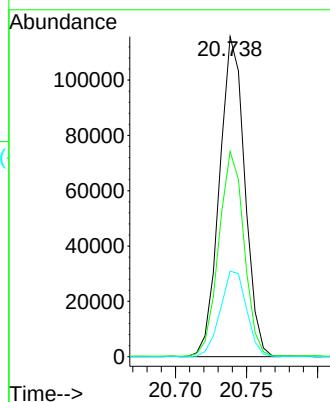
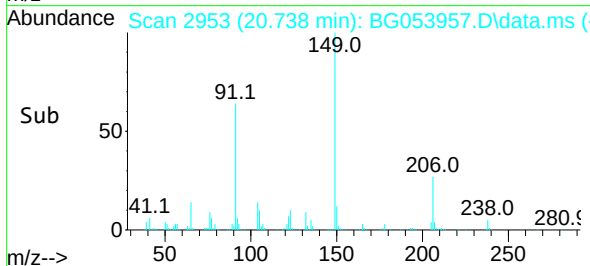


Tgt Ion:149 Resp: 143359
Ion Ratio Lower Upper
149 100
91 64.1 54.0 81.0
206 26.8 19.5 29.3

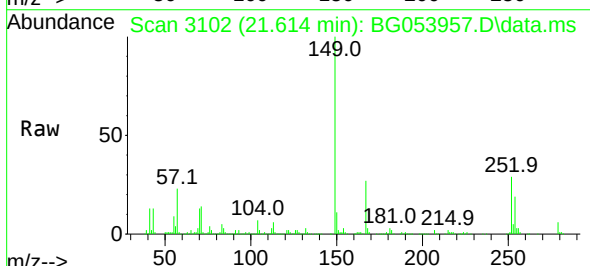
Manual Integrations

APPROVED

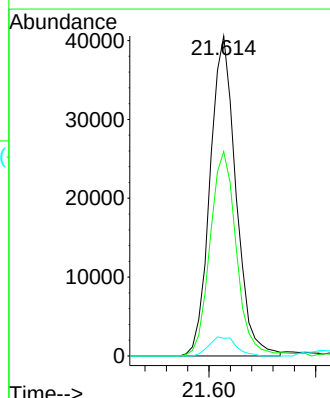
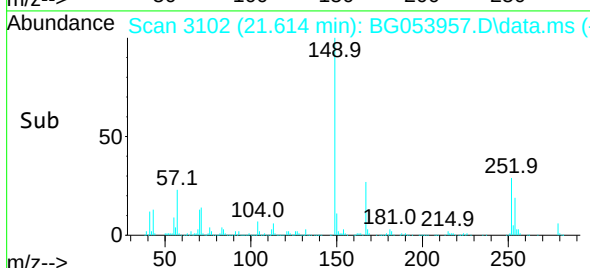
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

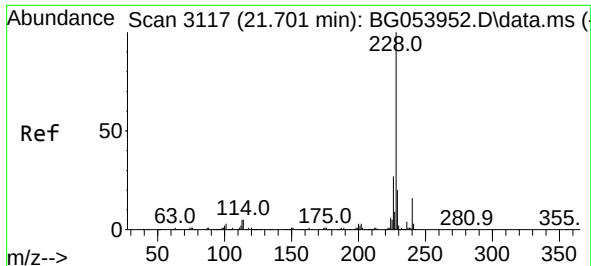


#84
3,3'-Dichlorobenzidine
Concen: 17.820 ng/ul
RT: 21.614 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



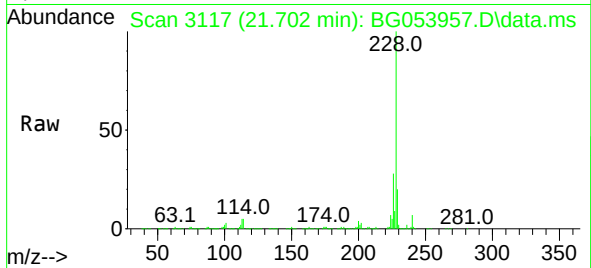
Tgt Ion:252 Resp: 68302
Ion Ratio Lower Upper
252 100
254 63.8 49.6 74.4
126 5.6 6.0 9.0#





#85
Benzo(a)anthracene
Concen: 40.885 ng/ul
RT: 21.702 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

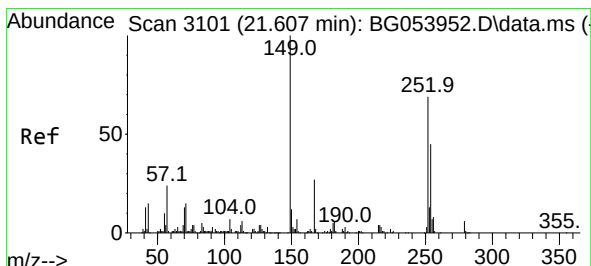
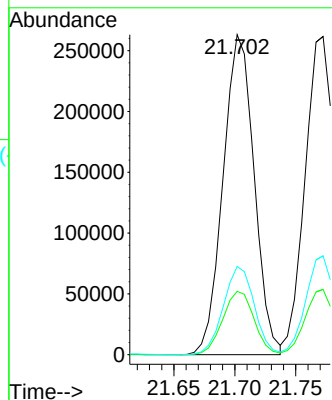
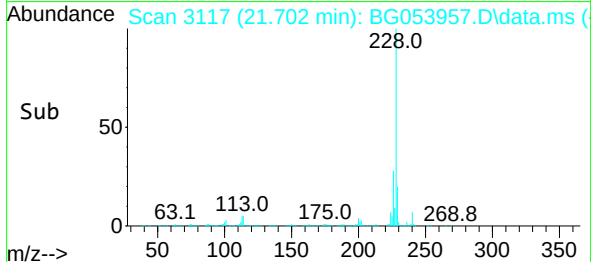
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



Tgt Ion:228 Resp: 466759
Ion Ratio Lower Upper
228 100
229 19.8 16.5 24.7
226 27.5 22.1 33.1

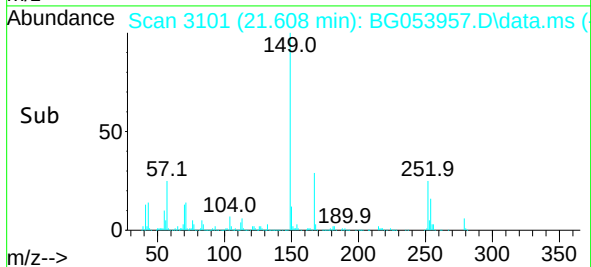
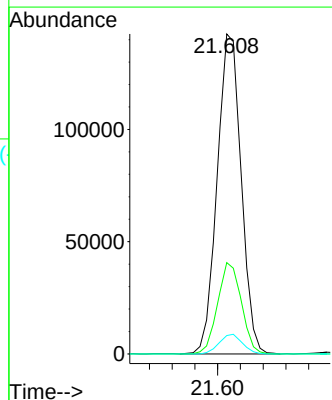
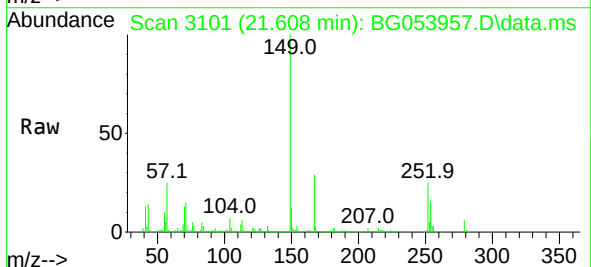
Manual Integrations
APPROVED

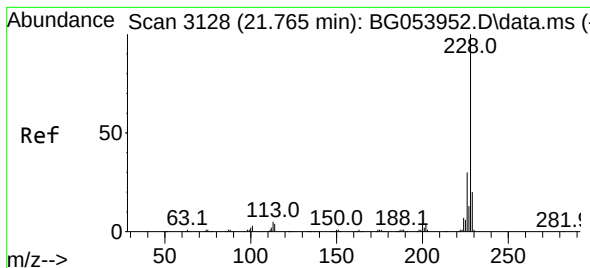
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.323 ng/ul
RT: 21.608 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Tgt Ion:149 Resp: 209200
Ion Ratio Lower Upper
149 100
167 28.5 21.7 32.5
279 5.7 3.9 5.9





#87

Chrysene

Concen: 41.075 ng/ul

RT: 21.772 min Scan# 3128

Delta R.T. 0.006 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

Tgt Ion:228 Resp: 449860

Ion Ratio Lower Upper

228 100

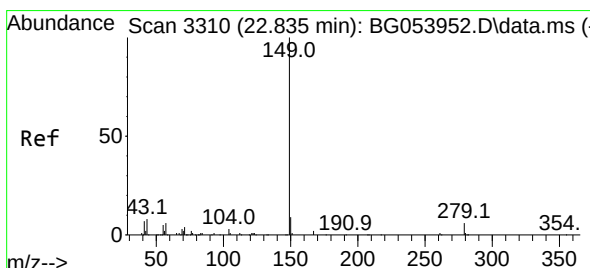
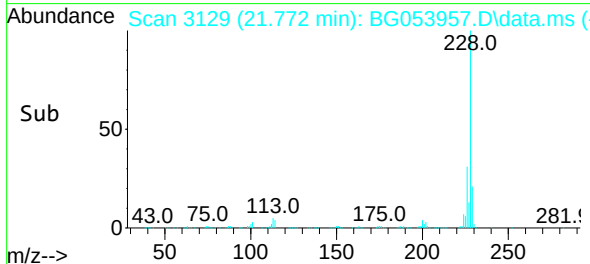
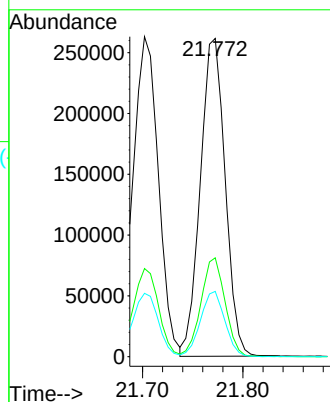
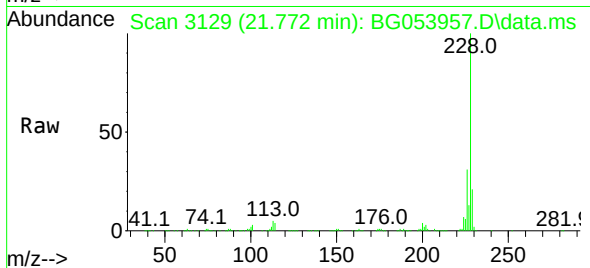
226 31.1 24.2 36.4

229 20.5 16.3 24.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#89

Di-n-octyl phthalate

Concen: 42.780 ng/ul

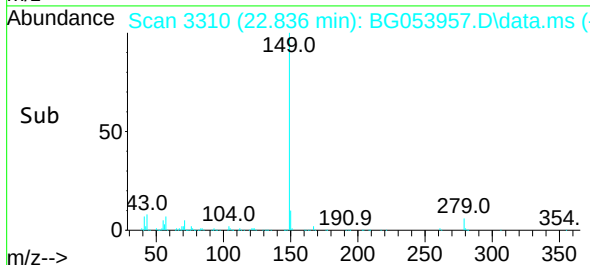
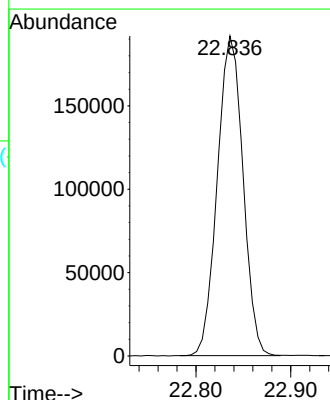
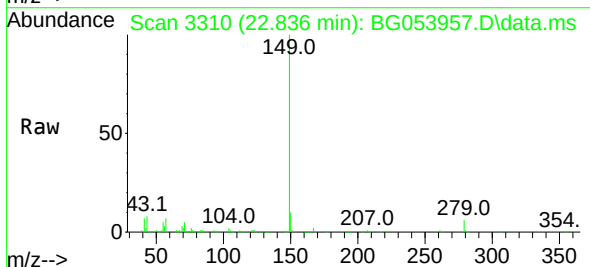
RT: 22.836 min Scan# 3310

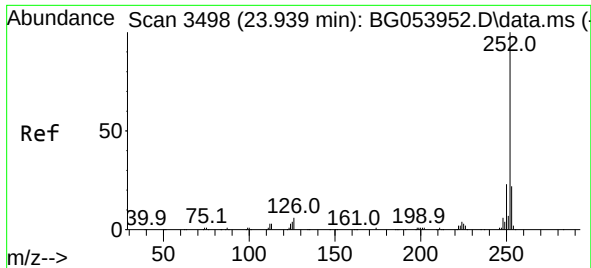
Delta R.T. -0.000 min

Lab File: BG053957.D

Acq: 20 Jun 2022 20:36

Tgt Ion:149 Resp: 360711





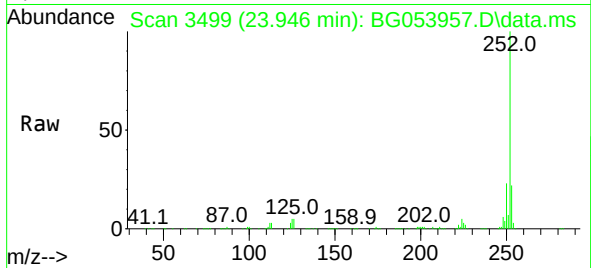
#90
Benzo(b)fluoranthene
Concen: 41.984 ng/ul
RT: 23.946 min Scan# 3499
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

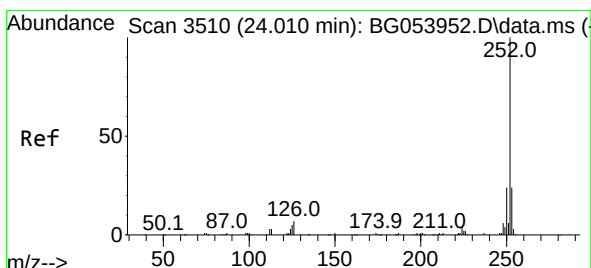
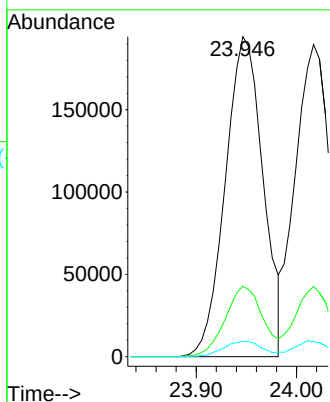
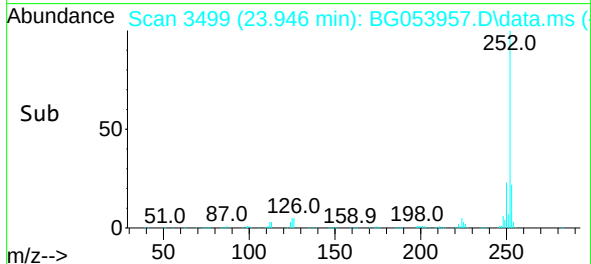


Tgt Ion:252 Resp: 508962
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.4
125 4.7 6.1 9.1

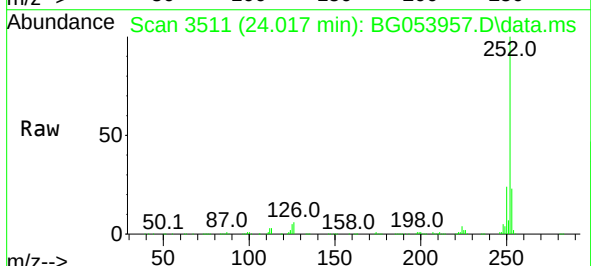
Manual Integrations

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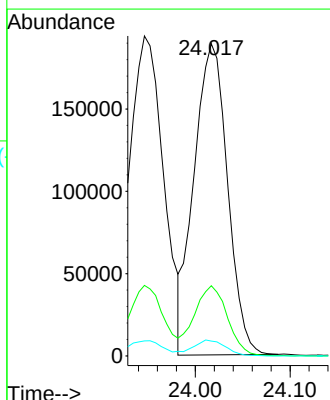
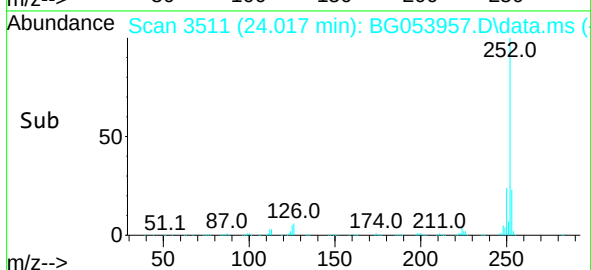
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

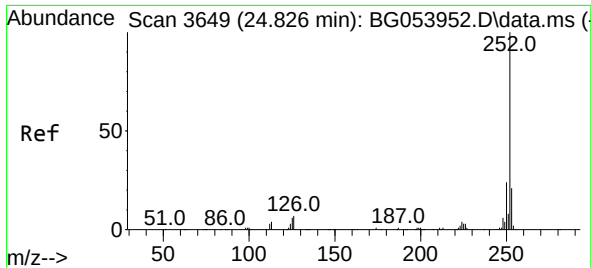


#91
Benzo(k)fluoranthene
Concen: 39.974 ng/ul
RT: 24.017 min Scan# 3511
Delta R.T. -0.000 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



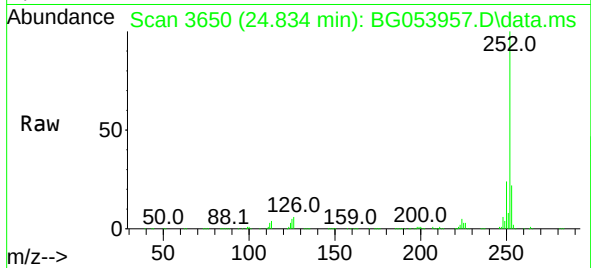
Tgt Ion:252 Resp: 464014
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 4.8 5.4 8.0





#93
Benzo(a)pyrene
Concen: 40.703 ng/ul
RT: 24.834 min Scan# 3649
Delta R.T. 0.006 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

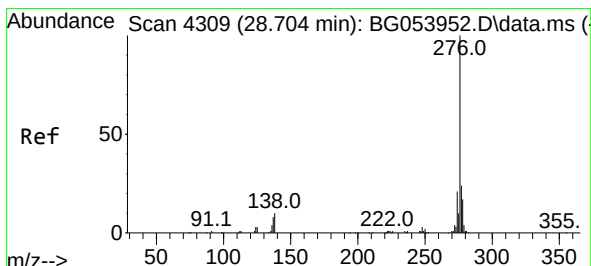
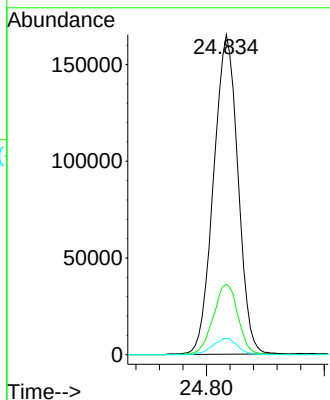
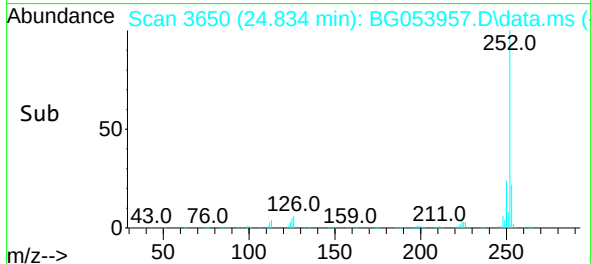
Instrument :
BNA_G
ClientSampleId :
EW4R7MSD



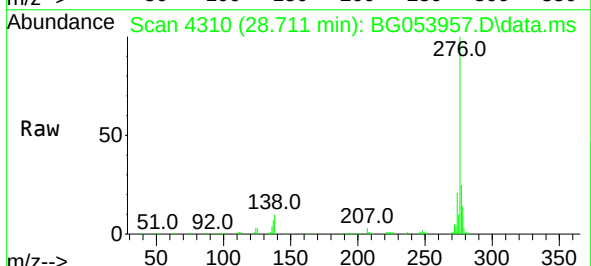
Tgt Ion:252 Resp: 475324
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 5.1 6.8 10.2

Manual Integrations
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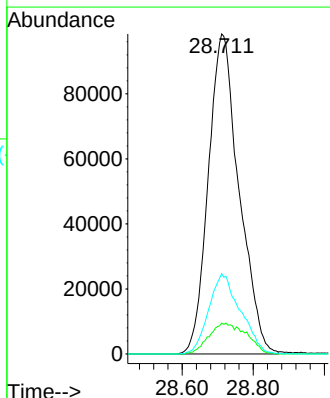
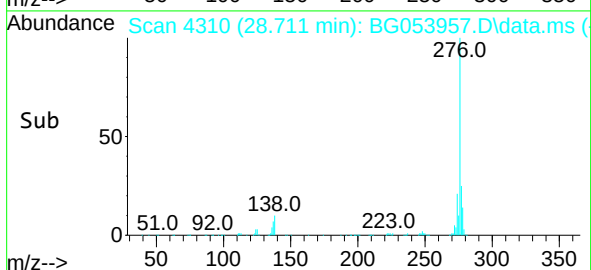
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

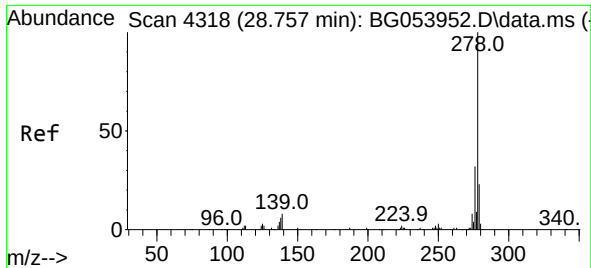


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.053 ng/ul
RT: 28.711 min Scan# 4310
Delta R.T. 0.011 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



Tgt Ion:276 Resp: 590833
Ion Ratio Lower Upper
276 100
138 9.7 10.1 15.1#
277 25.1 19.9 29.9





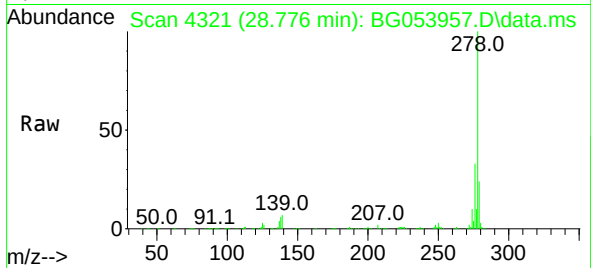
#95
Dibenzo(a,h)anthracene
Concen: 42.453 ng/ul
RT: 28.776 min Scan# 4318
Delta R.T. 0.011 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36

Instrument :

BNA_G

ClientSampleId :

EW4R7MSD

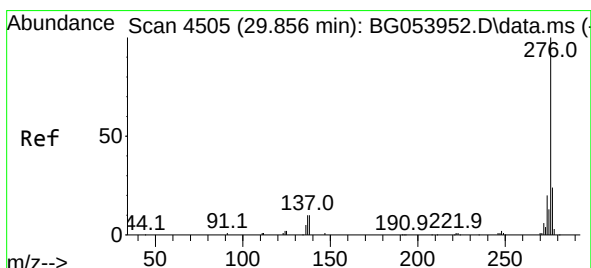
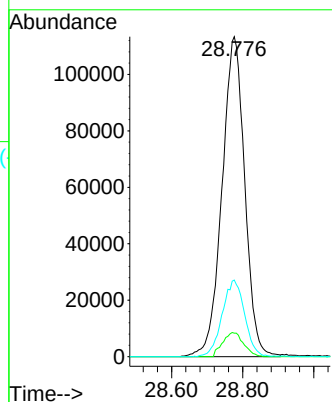
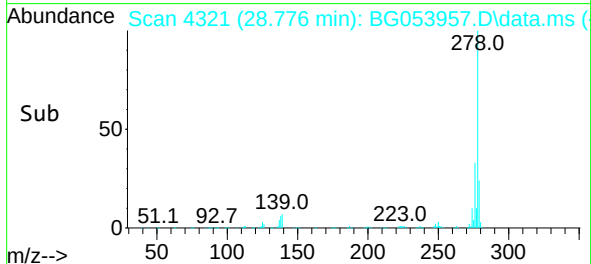


Tgt Ion:278 Resp: 50195
Ion Ratio Lower Upper
278 100
139 7.3 8.6 13.0
279 23.9 19.4 29.0

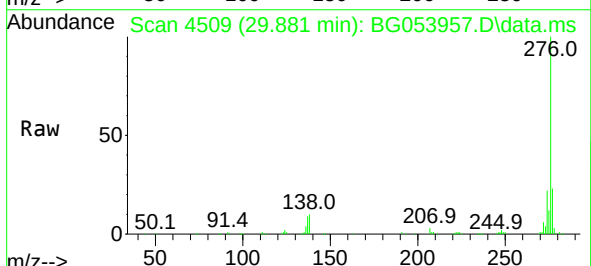
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#96
Benzo(g,h,i)perylene
Concen: 42.320 ng/ul
RT: 29.881 min Scan# 4509
Delta R.T. 0.023 min
Lab File: BG053957.D
Acq: 20 Jun 2022 20:36



Tgt Ion:276 Resp: 502031
Ion Ratio Lower Upper
276 100
138 9.7 11.3 16.9
277 23.2 18.6 27.8

