

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
 Data File : BG053956.D
 Acq On : 20 Jun 2022 19:57
 Operator : CG/JU
 Sample : N3358-08MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW4R7MS

Quant Time: Jun 20 23:58:30 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 APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	21764	20.000	ng/u1	0.00
20) Naphthalene-d8	10.891	136	87295	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.704	164	66358	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.448	188	177829	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.725	240	196487	20.000	ng/u1	# 0.00
88) Perylene-d12	24.986	264	208276	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.499	96	2322	5.076	ng/uL	0.00
4) Pyridine-d5	3.916	84	15709	12.626	ng/u1	0.00
7) Phenol-d5	7.230	99	13303	8.532	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.401	67	31340	33.321	ng/u1	0.00
11) 2-Chlorophenol-d4	7.612	132	34084	27.413	ng/u1	0.00
15) 4-Methylphenol-d8	8.781	113	25663	19.304	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	22197	34.257	ng/u1	0.00
24) 2-Nitrophenol-d4	9.962	143	24306	35.305	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.503	165	50945	33.446	ng/u1	0.00
31) 4-Chloroaniline-d4	11.014	131	55420	28.800	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	206373	39.533	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	201552	35.506	ng/u1	0.00
54) 4-Nitrophenol-d4	14.880	143	7256	10.151	ng/u1	0.00
60) Fluorene-d10	15.691	176	177836	37.925	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.808	200	41291	42.565	ng/u1	0.00
73) Anthracene-d10	17.547	188	309820	38.578	ng/u1	0.00
81) Pyrene-d10	19.827	212	410595	40.079	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.763	264	422378	40.176	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.540	88	3173m	6.357	ng/uL	
5) Pyridine	3.934	79	16739	12.973	ng/u1	97
6) Benzaldehyde	7.213	77	36242	45.646	ng/u1	98
8) Phenol	7.260	94	28305	17.398	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.489	93	42229	34.267	ng/u1	89
12) 2-Chlorophenol	7.641	128	35147	27.686	ng/u1	98
13) 2-Methylphenol	8.517	108	29303	23.203	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.605	45	61260	33.466	ng/u1#	95
16) Acetophenone	8.899	105	72433	35.229	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.881	70	37527	35.805	ng/u1	96
18) 4-Methylphenol	8.840	108	27956	20.693	ng/u1	100
19) Hexachloroethane	9.169	117	17675	32.857	ng/u1#	83
22) Nitrobenzene	9.281	77	53543	34.693	ng/u1	92
23) Isophorone	9.815	82	109072	36.450	ng/u1	95
25) 2-Nitrophenol	9.998	139	25928	35.916	ng/u1	89
26) 2,4-Dimethylphenol	10.050	107	47926	30.403	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.285	93	58548	34.756	ng/u1	98
29) 2,4-Dichlorophenol	10.532	162	50453	33.123	ng/u1	96
30) Naphthalene	10.938	128	142917	33.003	ng/u1	100
32) 4-Chloroaniline	11.037	127	56920	29.829	ng/u1	100
33) Hexachlorobutadiene	11.231	225	49234	33.092	ng/u1	97
34) Caprolactam	11.895	113	4621m	10.166	ng/u1	
35) 4-Chloro-3-methylphenol	12.160	107	48897	33.381	ng/u1	97
36) 2-Methylnaphthalene	12.542	142	103257	32.234	ng/u1	96

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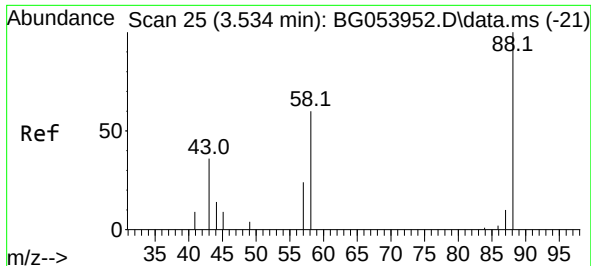
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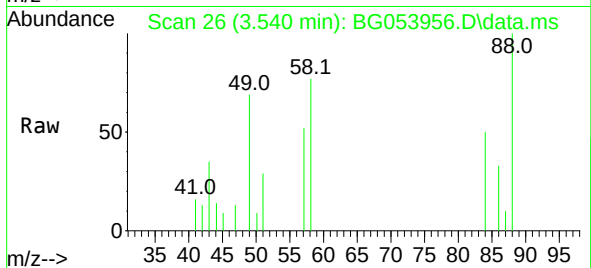
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.759	142	107854	33.761	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.906	216	93179	34.546	ng/ul#	96
40) Hexachlorocyclopentadiene	12.888	237	41190	27.229	ng/ul	96
41) 2,4,6-Trichlorophenol	13.141	196	55986	39.993	ng/ul	91
42) 2,4,5-Trichlorophenol	13.206	196	63332	40.017	ng/ul	98
43) 1,1'-Biphenyl	13.540	154	162987	35.438	ng/ul	98
44) 2-Chloronaphthalene	13.582	162	131499	34.429	ng/ul	98
45) 2-Nitroaniline	13.775	65	40929	42.596	ng/ul	95
47) Dimethylphthalate	14.151	163	199756	39.812	ng/ul	98
48) 2,6-Dinitrotoluene	14.269	165	44372	43.972	ng/ul	91
50) Acenaphthylene	14.428	152	213738	36.670	ng/ul	99
51) 3-Nitroaniline	14.598	138	35535	43.379	ng/ul#	93
52) Acenaphthene	14.768	153	144413	37.103	ng/ul	99
53) 2,4-Dinitrophenol	14.804	184	24022	51.386	ng/ul#	61
55) 4-Nitrophenol	14.898	109	8000	11.417	ng/ul	84
56) Dibenzofuran	15.103	168	225370	37.843	ng/ul	100
57) 2,4-Dinitrotoluene	15.056	165	62757	42.873	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.327	232	63774	46.374	ng/ul	92
59) Diethylphthalate	15.515	149	201752	41.009	ng/ul	98
61) Fluorene	15.750	166	186241	38.397	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.738	204	117016	37.942	ng/ul	95
63) 4-Nitroaniline	15.761	138	37734m	47.905	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.820	198	40545	43.541	ng/ul	98
67) N-Nitrosodiphenylamine	15.949	169	177495	40.827	ng/ul	97
68) 4-Bromophenyl-phenylether	16.631	248	88887	40.241	ng/ul	95
69) Hexachlorobenzene	16.760	284	103602	40.018	ng/ul#	90
70) Atrazine	16.901	200	79378	37.173	ng/ul	97
71) Pentachlorophenol	17.095	266	55428	50.512	ng/ul	94
72) Phenanthrene	17.489	178	347959	39.495	ng/ul	100
74) Anthracene	17.583	178	347227	39.107	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.505	216	101808	33.613	ng/uL	96
76) Pentachlorobenzene	15.027	250	106659	38.288	ng/uL	96
77) Carbazole	17.847	167	299653	40.933	ng/ul	100
78) Di-n-butylphthalate	18.405	149	349644	41.951	ng/ul	99
80) Fluoranthene	19.498	202	467379	40.867	ng/ul#	93
82) Pyrene	19.857	202	452206	39.770	ng/ul#	95
83) Butylbenzylphthalate	20.738	149	151263	44.143	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.613	252	69524	17.098	ng/ul#	99
85) Benzo(a)anthracene	21.701	228	493321	40.733	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.607	149	220054	43.948	ng/ul	97
87) Chrysene	21.772	228	473778	40.776	ng/ul	99
89) Di-n-octyl phthalate	22.835	149	381074	42.603	ng/ul	100
90) Benzo(b)fluoranthene	23.946	252	534172	41.535	ng/ul#	97
91) Benzo(k)fluoranthene	24.016	252	499457	40.559	ng/ul#	97
93) Benzo(a)pyrene	24.833	252	506446	40.880	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	28.711	276	627468	42.098	ng/ul#	96
95) Dibenzo(a,h)anthracene	28.781	278	529428	42.207	ng/ul#	96
96) Benzo(g,h,i)perylene	29.880	276	533982	42.431	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 6.357 ng/uL m
RT: 3.540 min Scan# 2
Delta R.T. -0.001 min
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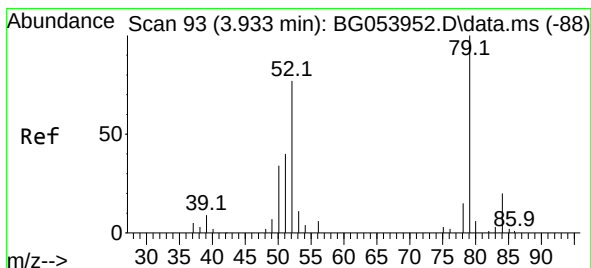
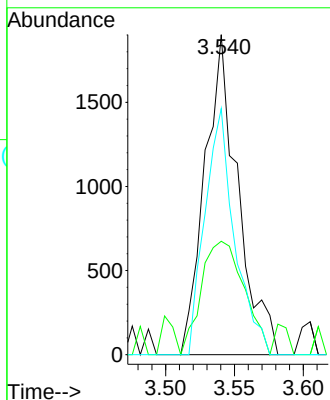
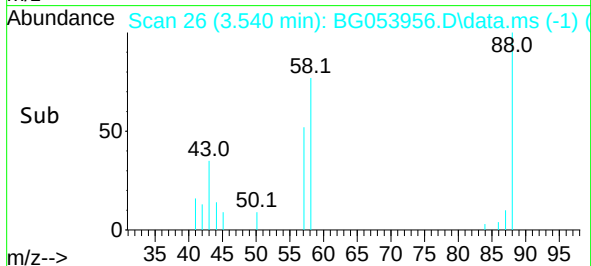
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion: 88 Resp: 317
Ion Ratio Lower Upper
88 100
43 35.4 48.1 72.1
58 76.9 59.8 89.6

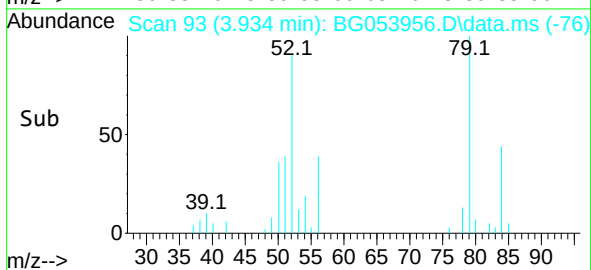
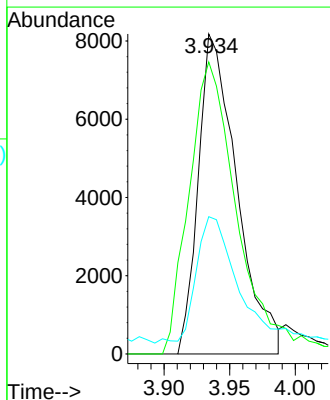
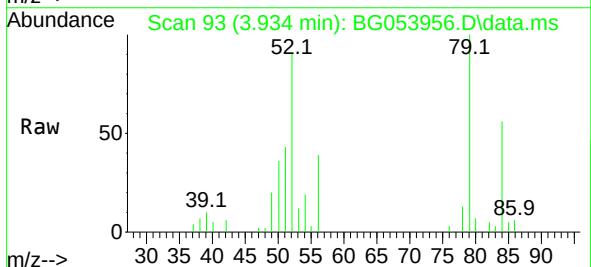
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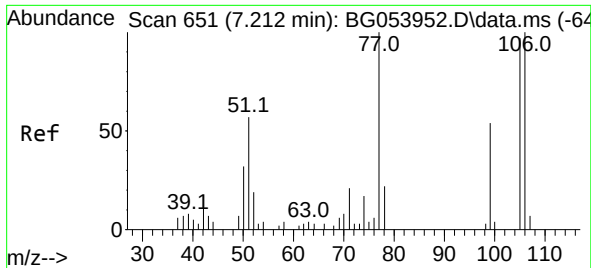
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#5
Pyridine
Concen: 12.973 ng/uL
RT: 3.934 min Scan# 93
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

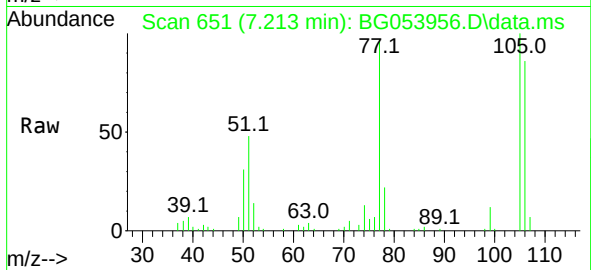
Tgt Ion: 79 Resp: 16739
Ion Ratio Lower Upper
79 100
52 91.2 75.4 113.2
51 42.9 35.2 52.8





#6
Benzaldehyde
Concen: 45.646 ng/ul
RT: 7.213 min Scan# 651
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

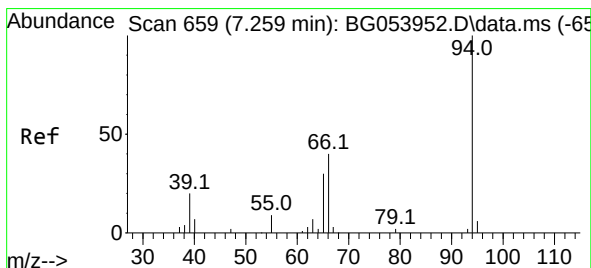
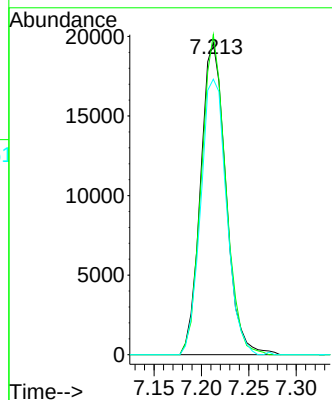
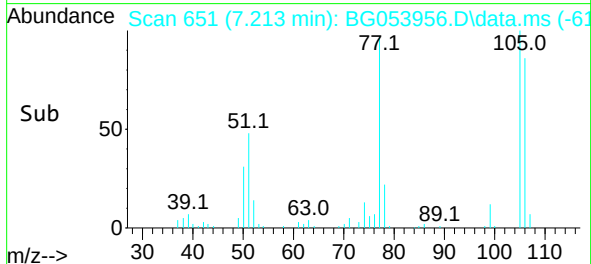
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion: 77 Resp: 3624
Ion Ratio Lower Upper
77 100
105 102.6 79.7 119.5
106 88.3 71.0 106.4

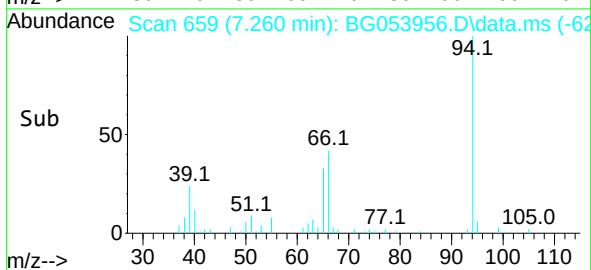
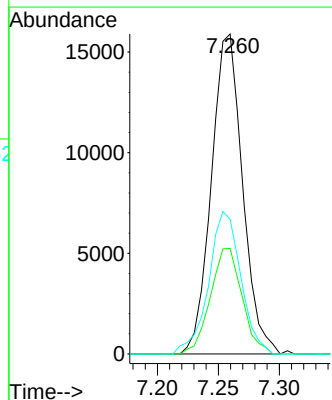
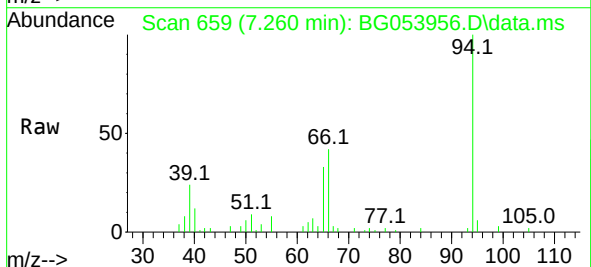
Manual Integrations
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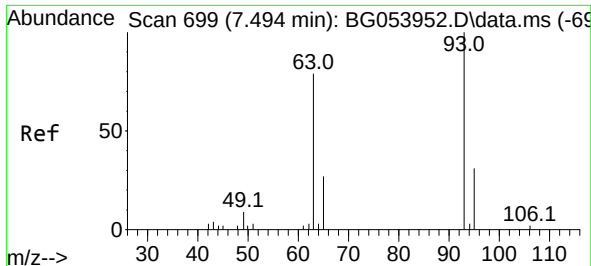
Reviewed By :Jagrut Upadhyay 06/21/2022
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#8
Phenol
Concen: 17.398 ng/ul
RT: 7.260 min Scan# 659
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

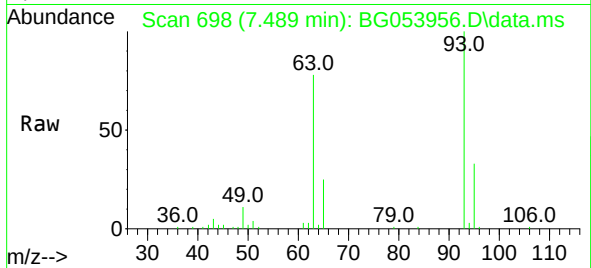
Tgt Ion: 94 Resp: 28305
Ion Ratio Lower Upper
94 100
65 33.0 24.1 36.1
66 42.1 32.5 48.7





#10
Bis(2-Chloroethyl)ether
Concen: 34.267 ng/ul
RT: 7.489 min Scan# 699
Delta R.T. -0.007 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

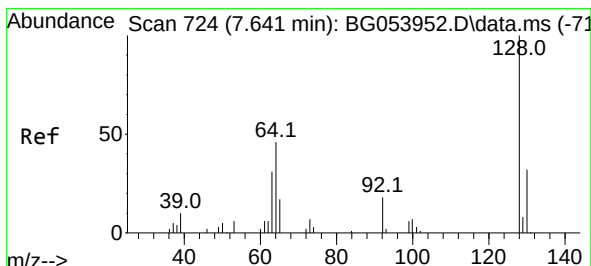
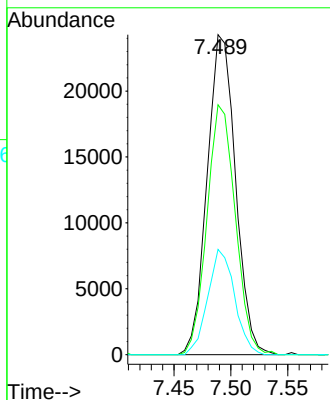
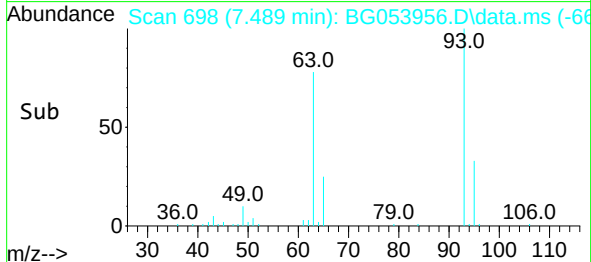
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



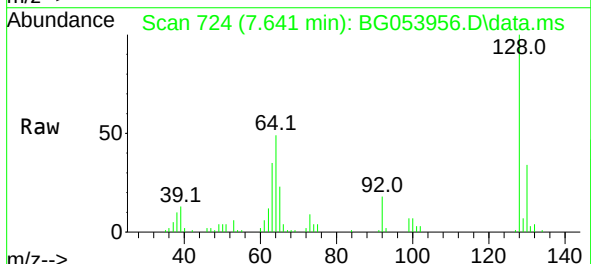
Tgt Ion: 93 Resp: 42229
Ion Ratio Lower Upper
93 100
63 78.1 72.3 108.5
95 32.9 29.4 44.0

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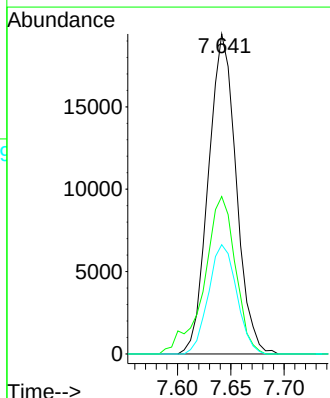
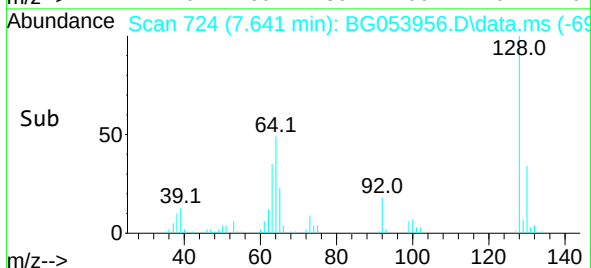
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

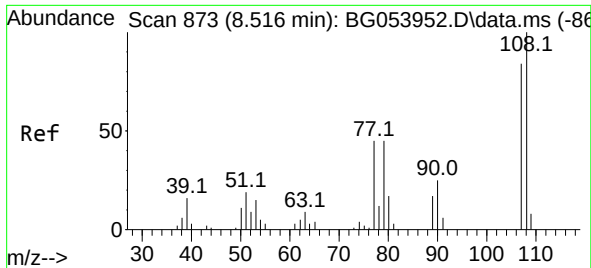


#12
2-Chlorophenol
Concen: 27.686 ng/ul
RT: 7.641 min Scan# 724
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion:128 Resp: 35147
Ion Ratio Lower Upper
128 100
64 49.2 41.4 62.2
130 34.1 27.0 40.6





#13

2-Methylphenol

Concen: 23.203 ng/ul

RT: 8.517 min Scan# 81

Delta R.T. 0.005 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Instrument :

BNA_G

ClientSampleId :

EW4R7MS

Tgt Ion:108 Resp: 2930

Ion Ratio Lower Upper

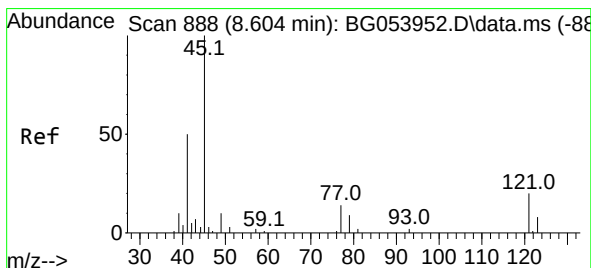
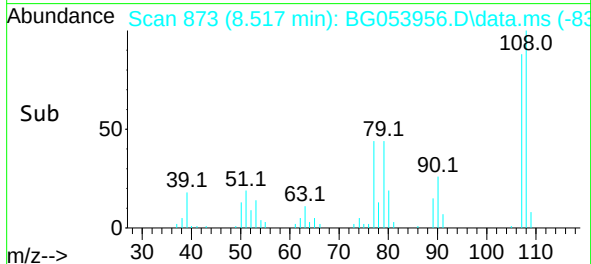
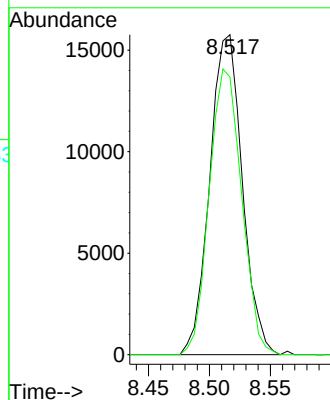
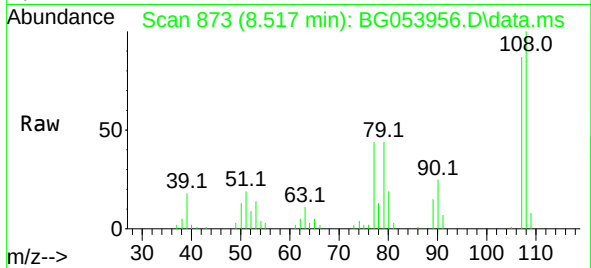
108 100

107 86.7 75.8 113.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.466 ng/ul

RT: 8.605 min Scan# 888

Delta R.T. -0.001 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

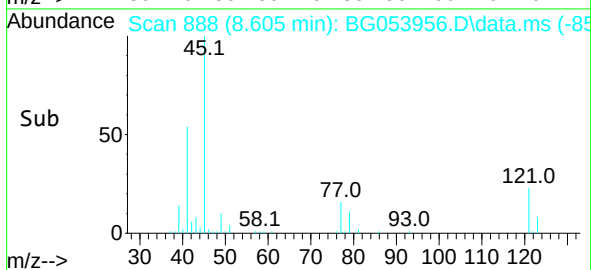
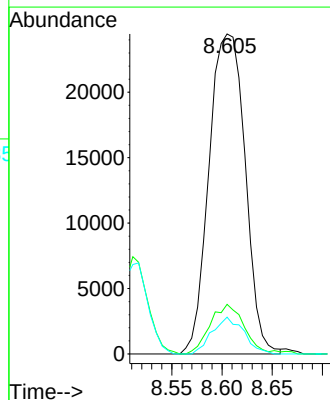
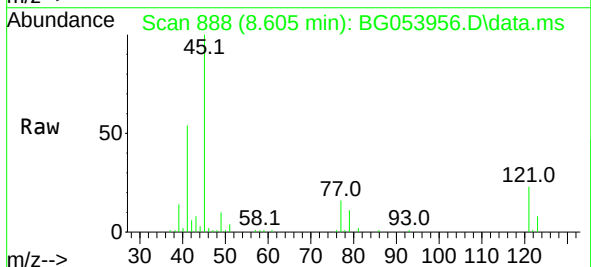
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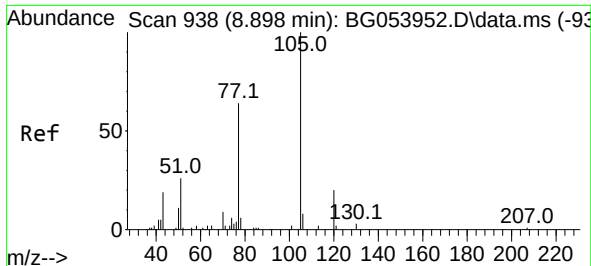
Ion Ratio Lower Upper

45 100

77 15.5 10.2 15.4#

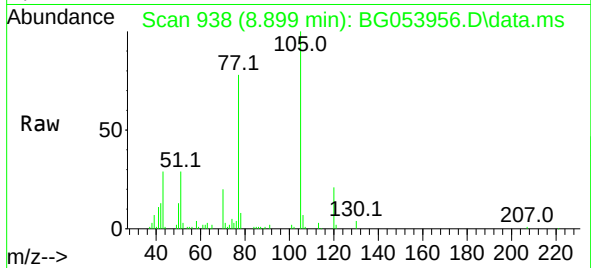
79 11.5 8.1 12.1





#16
Acetophenone
Concen: 35.229 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.001 min
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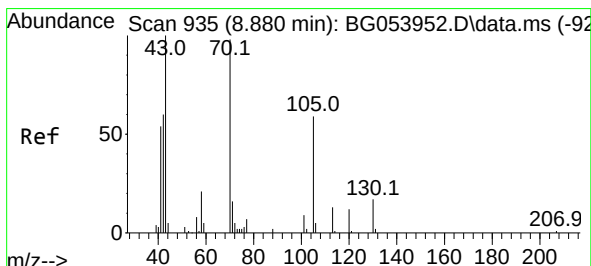
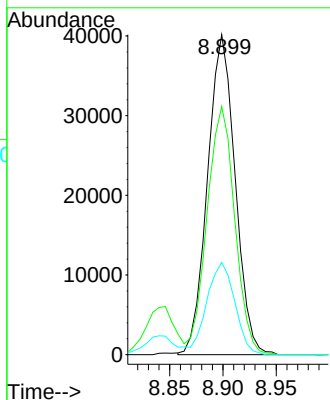
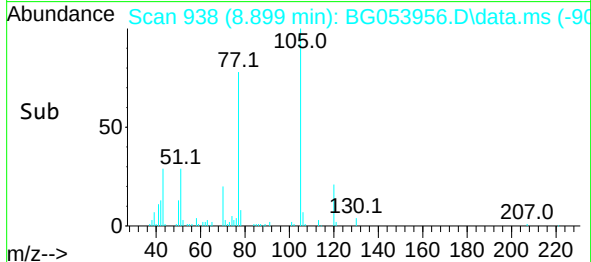
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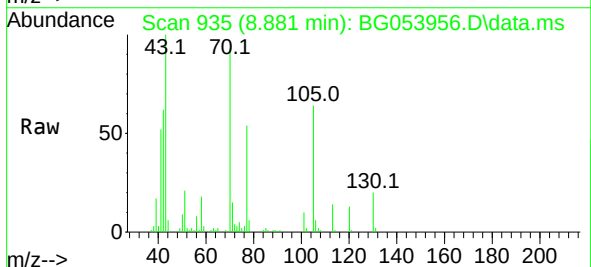
Tgt Ion: 105 Resp: 7243
Ion Ratio Lower Upper
105 100
77 77.5 61.0 91.6
51 28.9 22.8 34.2

Manual Integrations
APPROVED

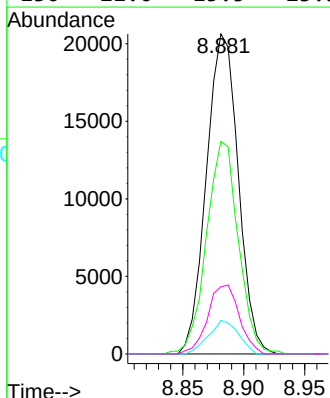
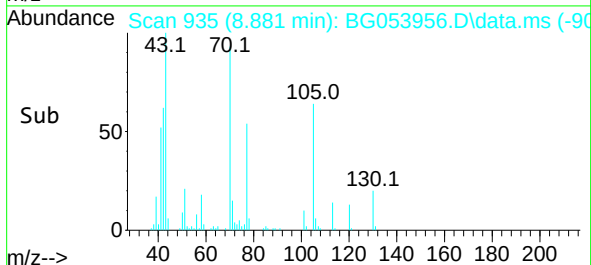
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

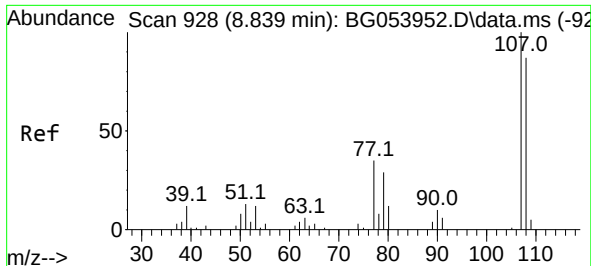


#17
N-Nitroso-di-n-propylamine
Concen: 35.805 ng/ul
RT: 8.881 min Scan# 935
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion: 70 Resp: 37527
Ion Ratio Lower Upper
70 100
42 66.4 50.2 75.4
101 10.5 7.1 10.7
130 21.0 15.5 23.3





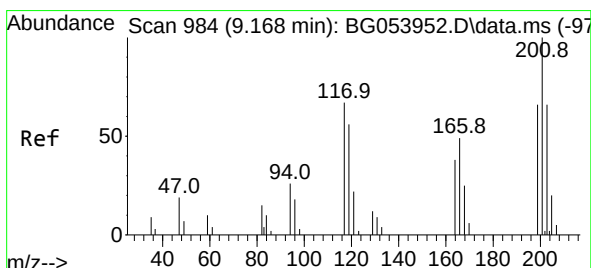
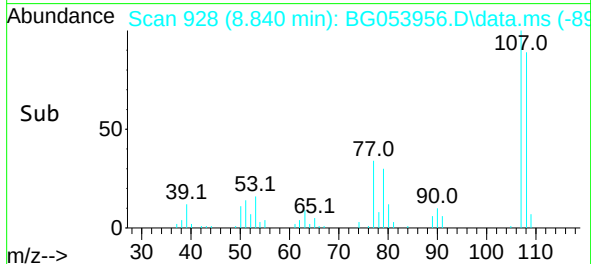
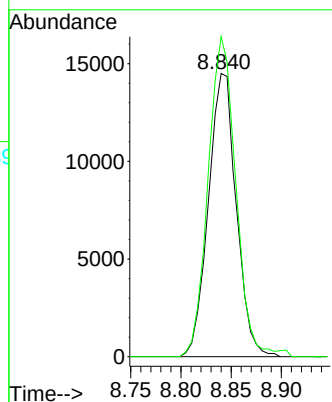
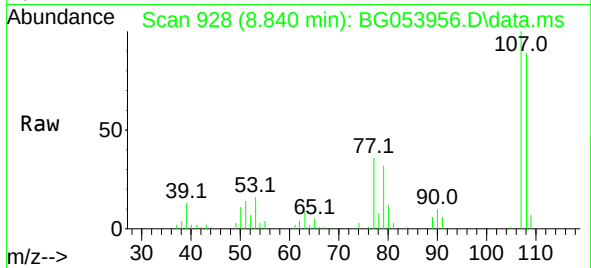
#18
4-Methylphenol
Concen: 20.693 ng/ul
RT: 8.840 min Scan# 911
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

Instrument :
BNA_G
ClientSampleId :
EW4R7MS

Tgt Ion:108 Resp: 27950
Ion Ratio Lower Upper
108 100
107 113.0 90.7 136.1

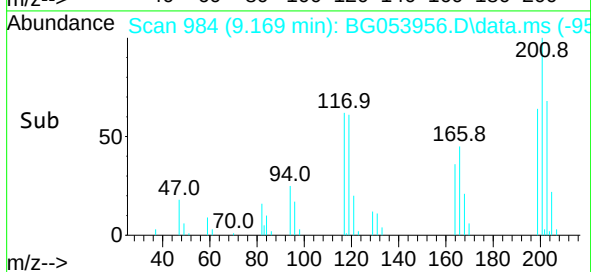
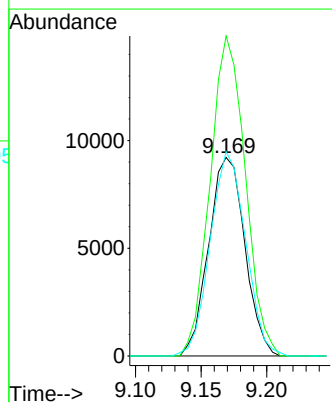
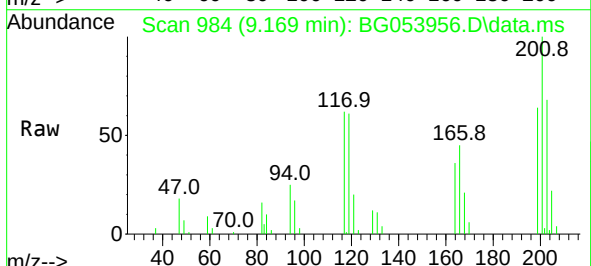
Manual Integrations
APPROVED

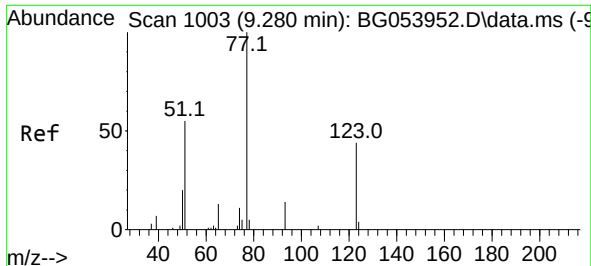
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#19
Hexachloroethane
Concen: 32.857 ng/ul
RT: 9.169 min Scan# 984
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

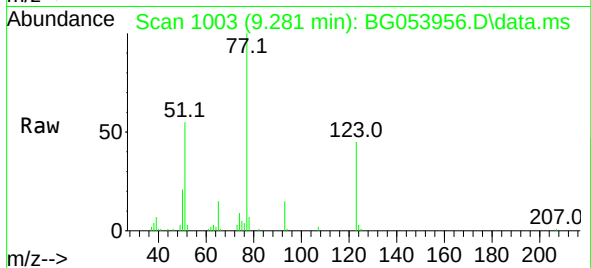
Tgt Ion:117 Resp: 17675
Ion Ratio Lower Upper
117 100
201 161.2 117.4 176.0
199 102.9 64.0 96.0#





#22
Nitrobenzene
Concen: 34.693 ng/u1
RT: 9.281 min Scan# 1003
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

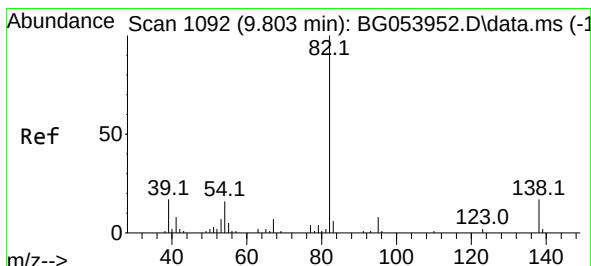
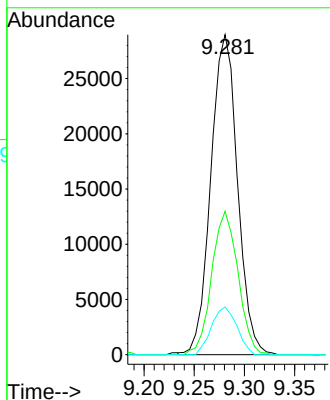
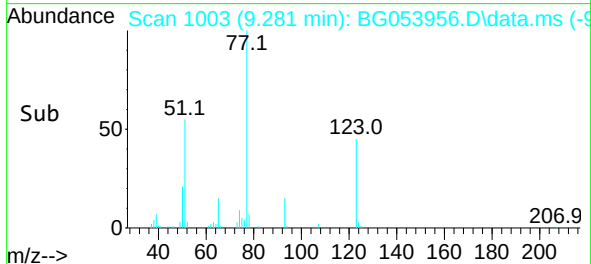
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



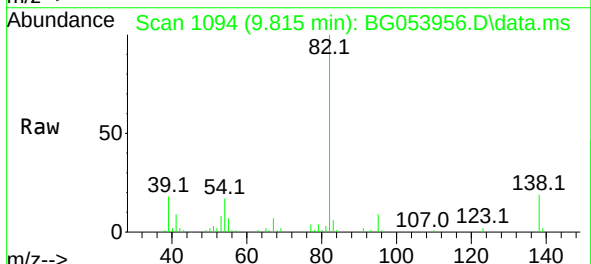
Tgt Ion: 77 Resp: 5354
Ion Ratio Lower Upper
77 100
123 44.8 31.2 46.8
65 14.9 10.5 15.7

Manual Integrations
APPROVED

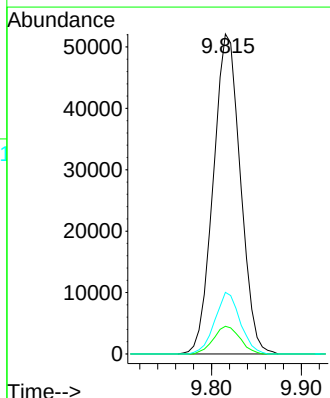
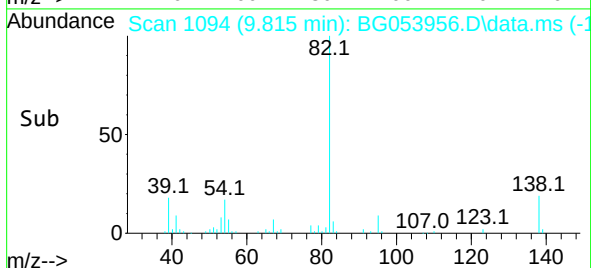
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

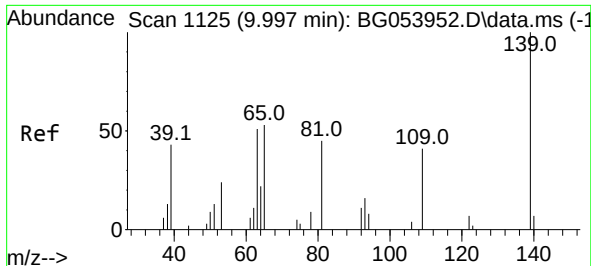


#23
Isophorone
Concen: 36.450 ng/u1
RT: 9.815 min Scan# 1094
Delta R.T. 0.011 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion: 82 Resp: 109072
Ion Ratio Lower Upper
82 100
95 8.6 6.1 9.1
138 19.3 13.6 20.4





#25

2-Nitrophenol

Concen: 35.916 ng/ul

RT: 9.998 min Scan# 1125

Delta R.T. -0.001 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Instrument :

BNA_G

ClientSampleId :

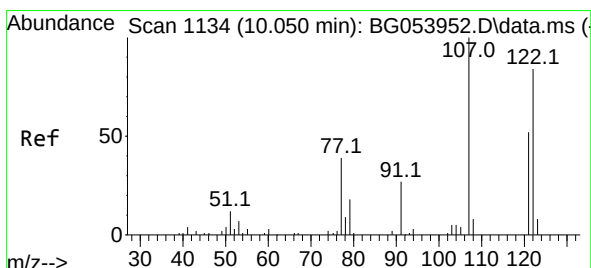
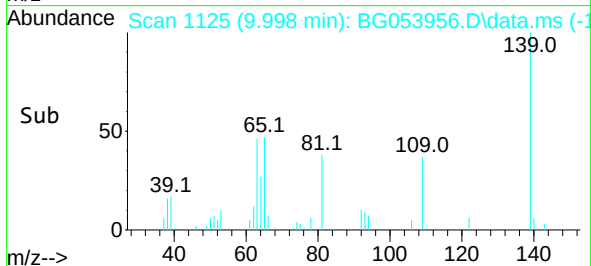
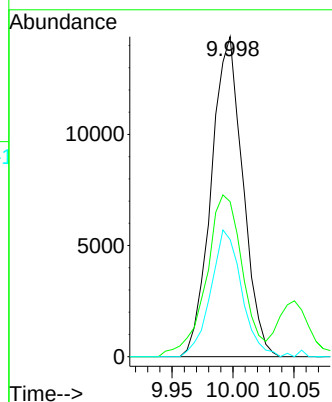
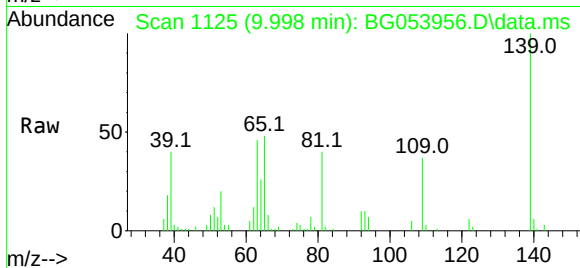
EW4R7MS

Tgt Ion:139	Resp:	25928
Ion Ratio	Lower	Upper
139	100	
65	48.5	47.7 71.5
109	36.6	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: 30.403 ng/ul

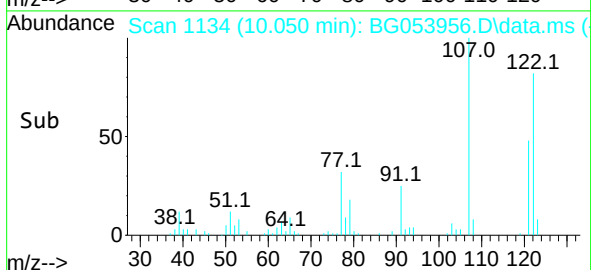
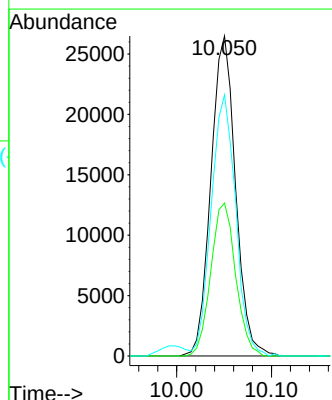
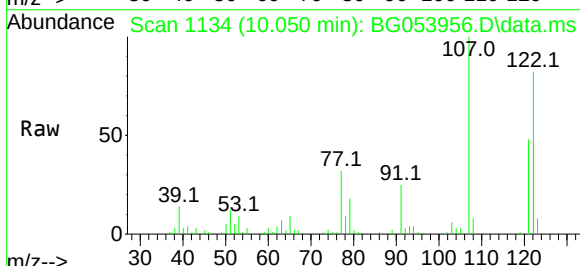
RT: 10.050 min Scan# 1134

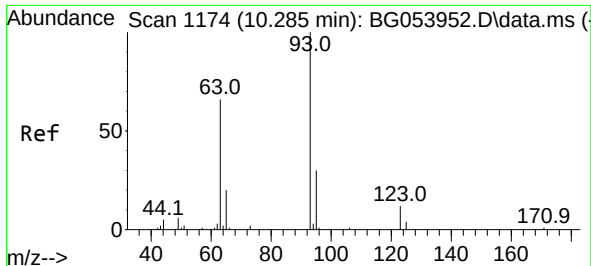
Delta R.T. -0.001 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Tgt Ion:107	Resp:	47926
Ion Ratio	Lower	Upper
107	100	
121	47.8	39.9 59.9
122	81.6	66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 34.756 ng/ul

RT: 10.285 min Scan# 1174

Delta R.T. -0.001 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Instrument :

BNA_G

ClientSampleId :

EW4R7MS

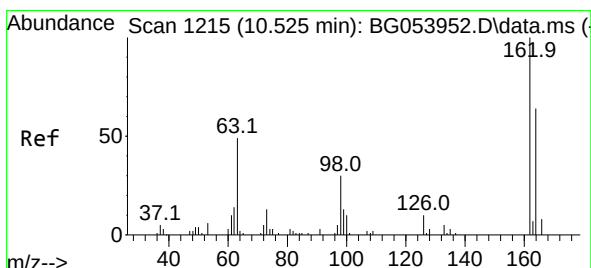
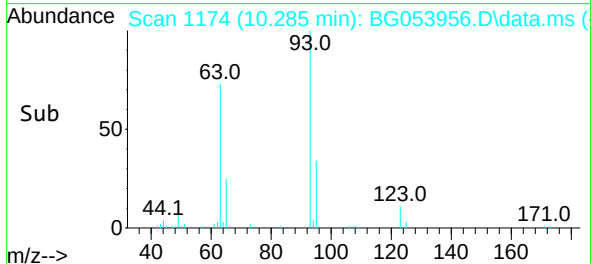
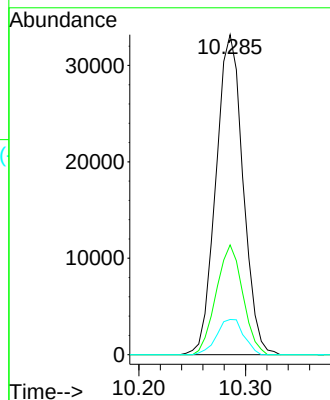
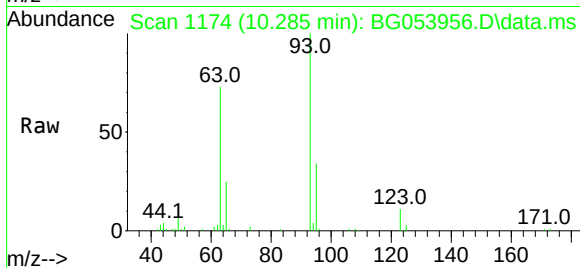
Tgt Ion: 93 Resp: 5854

Ion	Ratio	Lower	Upper
93	100		
95	34.3	26.5	39.7
123	11.0	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: 33.123 ng/ul

RT: 10.532 min Scan# 1216

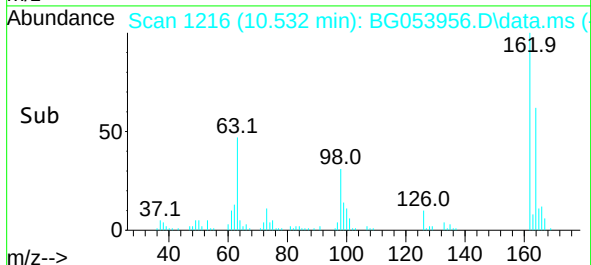
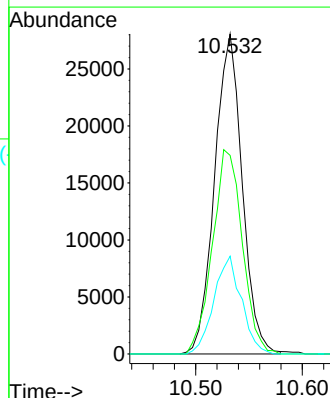
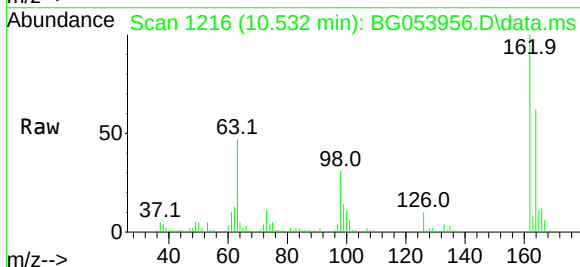
Delta R.T. -0.001 min

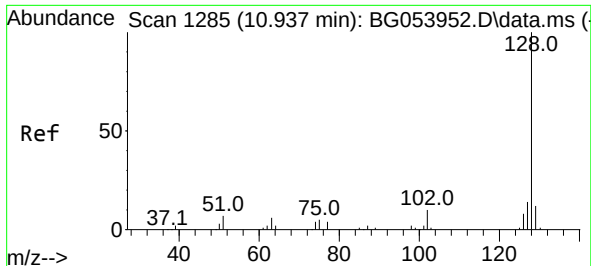
Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Tgt Ion:162 Resp: 50453

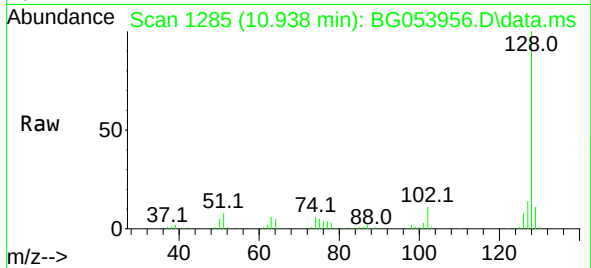
Ion	Ratio	Lower	Upper
162	100		
164	62.0	50.9	76.3
98	30.5	28.5	42.7





#30
Naphthalene
Concen: 33.003 ng/ul
RT: 10.938 min Scan# 1285
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

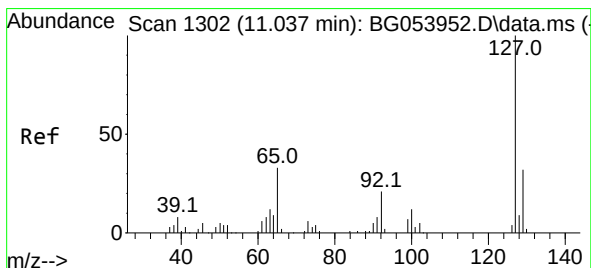
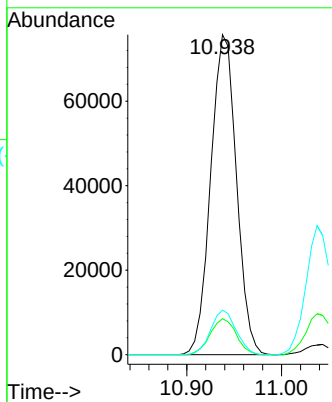
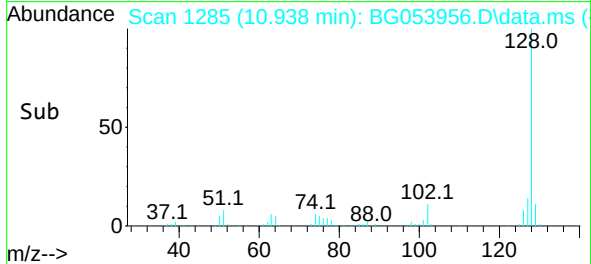
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:128 Resp: 142917
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.9 11.1 16.7

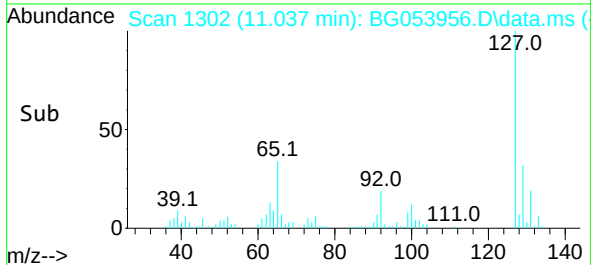
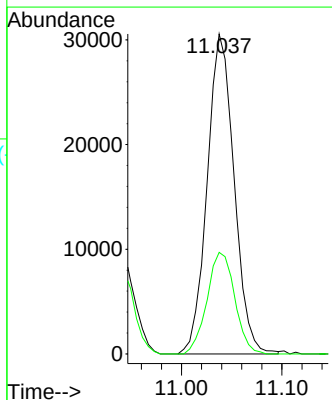
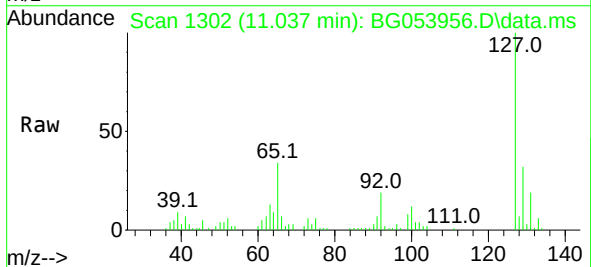
Manual Integrations
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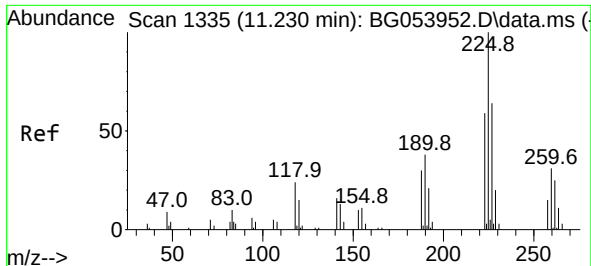
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#32
4-Chloroaniline
Concen: 29.829 ng/ul
RT: 11.037 min Scan# 1302
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

Tgt Ion:127 Resp: 56920
Ion Ratio Lower Upper
127 100
129 31.7 25.4 38.2





#33

Hexachlorobutadiene

Concen: 33.092 ng/ul

RT: 11.231 min Scan# 11

Delta R.T. 0.005 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Instrument :

BNA_G

ClientSampleId :

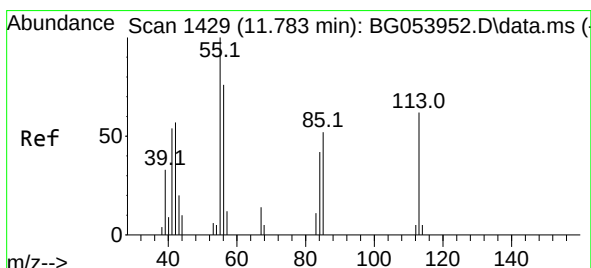
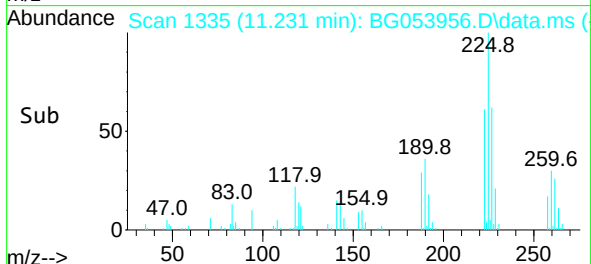
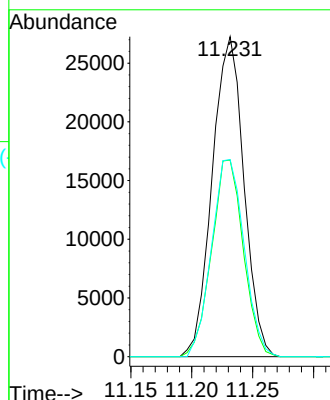
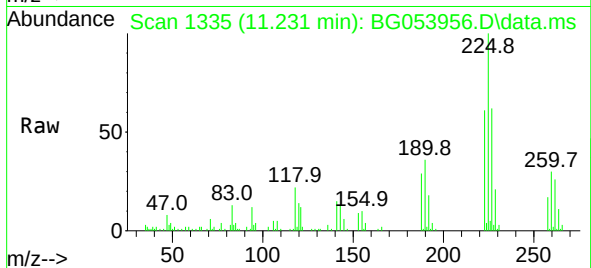
EW4R7MS

Tgt Ion:	225	Resp:	49234
Ion Ratio	Lower	Upper	
225	100		
223	61.5	50.2	75.2
227	61.6	51.8	77.6

Manual Integrations

APPROVED

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



#34

Caprolactam

Concen: 10.166 ng/ul m

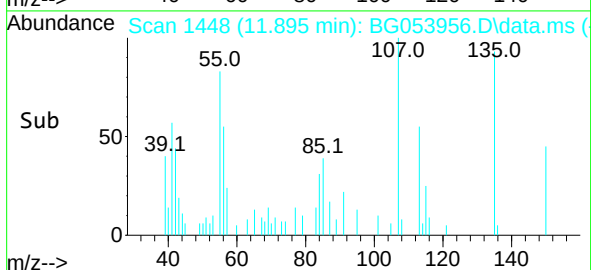
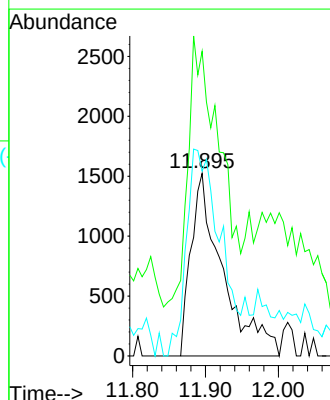
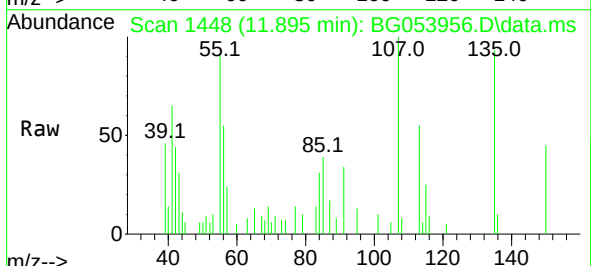
RT: 11.895 min Scan# 1448

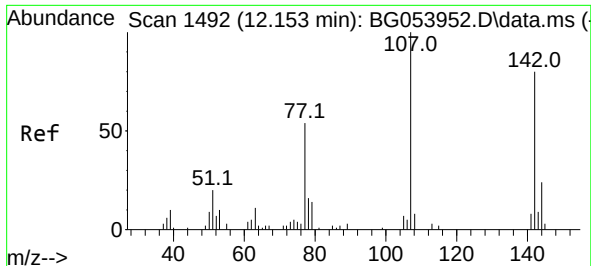
Delta R.T. 0.105 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

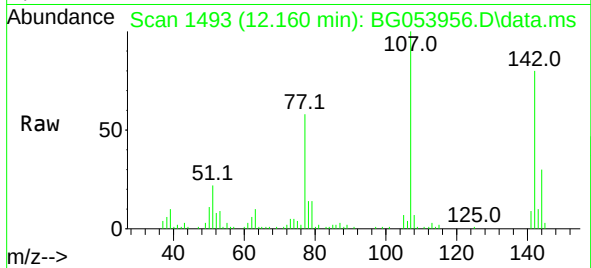
Tgt Ion:	113	Resp:	4621
Ion Ratio	Lower	Upper	
113	100		
55	166.9	167.8	251.6#
56	101.2	127.6	191.4#





#35
4-Chloro-3-methylphenol
Concen: 33.381 ng/ul
RT: 12.160 min Scan# 1492
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

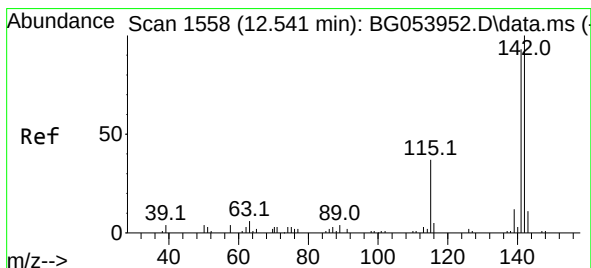
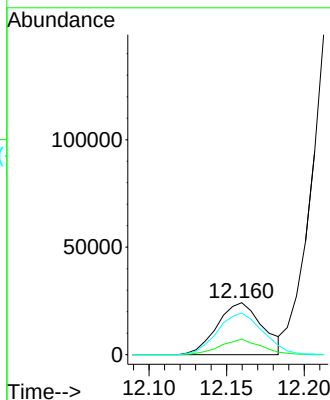
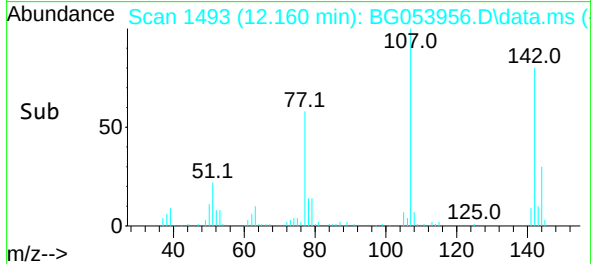
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



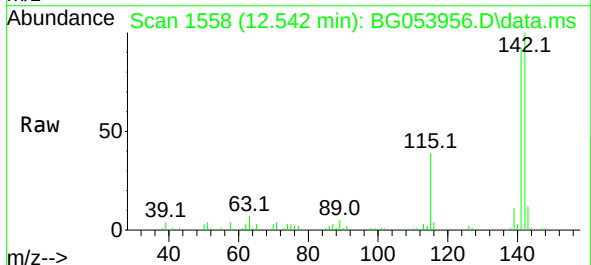
Tgt Ion:107 Resp: 4889
Ion Ratio Lower Upper
107 100
144 30.1 21.3 31.9
142 80.2 65.0 97.4

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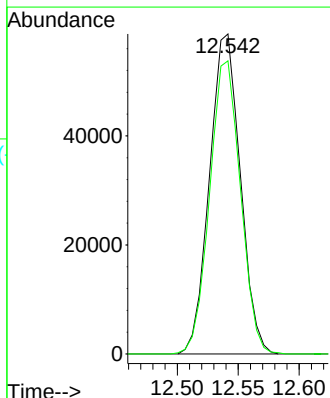
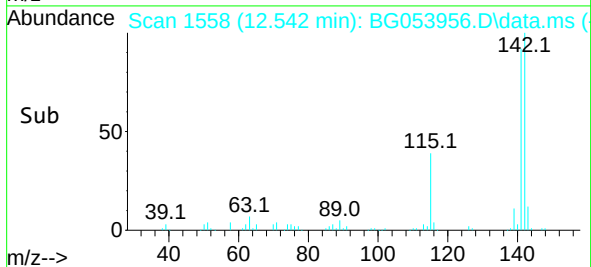
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

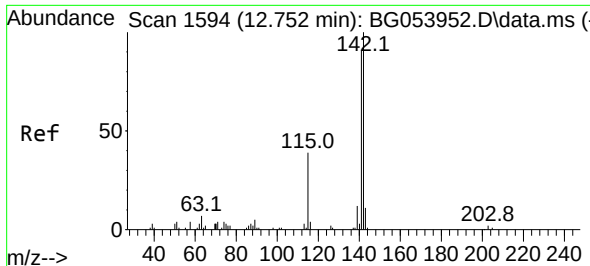


#36
2-Methylnaphthalene
Concen: 32.234 ng/ul
RT: 12.542 min Scan# 1558
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion:142 Resp: 103257
Ion Ratio Lower Upper
142 100
141 91.6 76.3 114.5





#37

1-Methylnaphthalene

Concen: 33.761 ng/ul

RT: 12.759 min Scan# 11

Delta R.T. 0.005 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Instrument :

BNA_G

ClientSampleId :

EW4R7MS

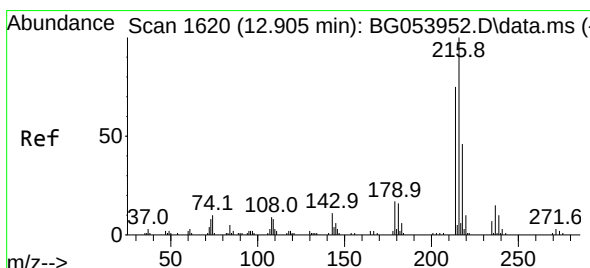
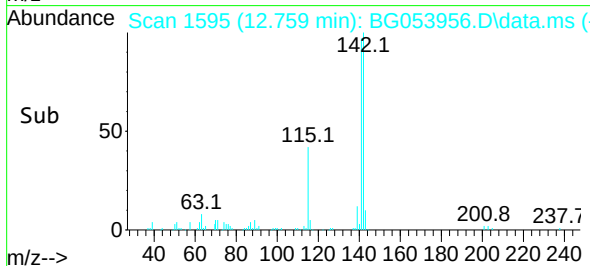
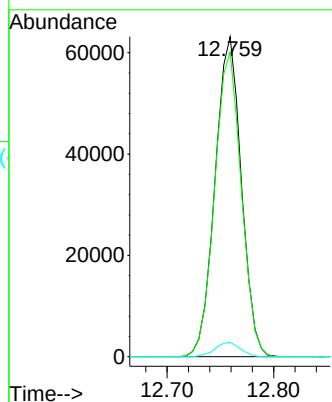
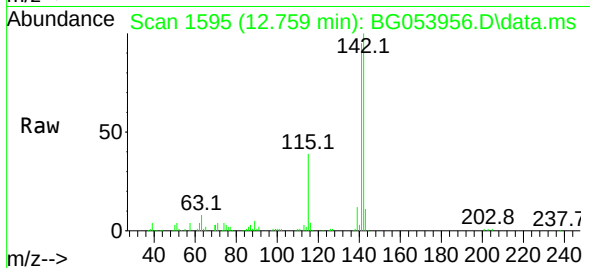
Tgt Ion:142 Resp: 107854

Ion	Ratio	Lower	Upper
142	100		
141	95.2	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: 34.546 ng/ul

RT: 12.906 min Scan# 1620

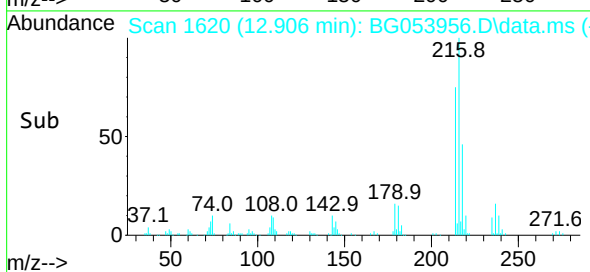
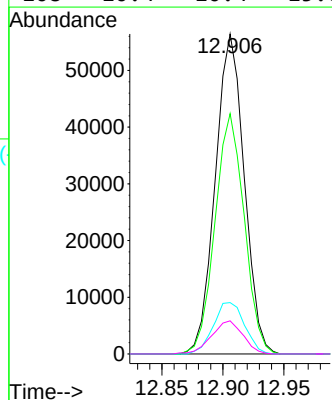
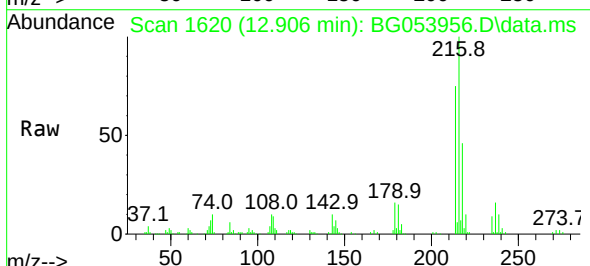
Delta R.T. -0.001 min

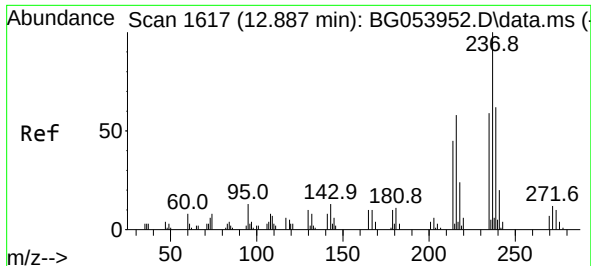
Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Tgt Ion:216 Resp: 93179

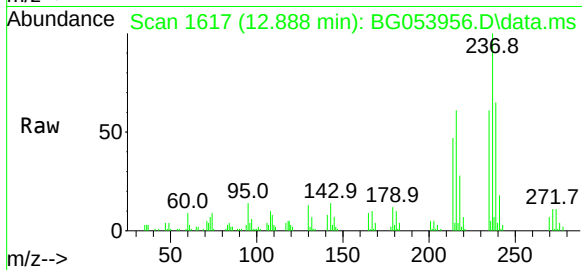
Ion	Ratio	Lower	Upper
216	100		
214	75.1	58.1	87.1
179	16.1	14.8	22.2
108	10.4	10.4	15.6





#40
Hexachlorocyclopentadiene
Concen: 27.229 ng/ul
RT: 12.888 min Scan# 1617
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

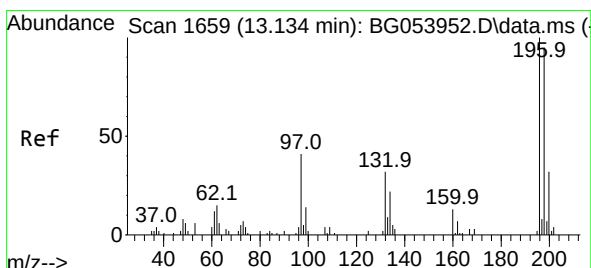
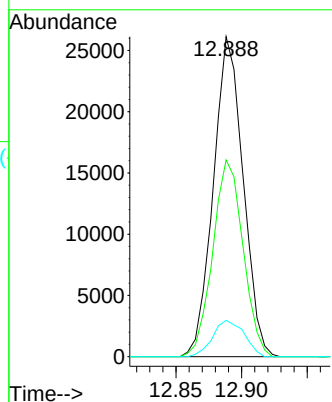
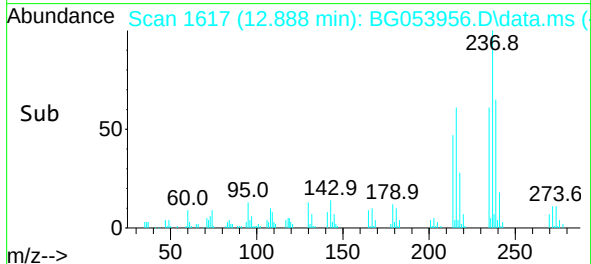
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:237 Resp: 41190
Ion Ratio Lower Upper
237 100
235 62.0 47.0 70.6
272 11.4 8.6 12.8

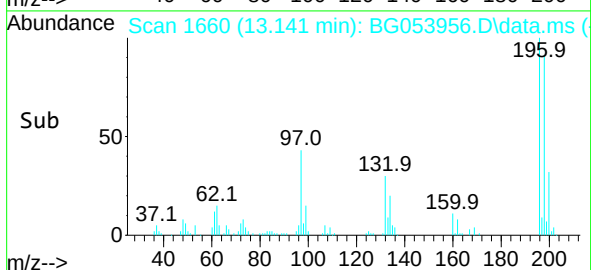
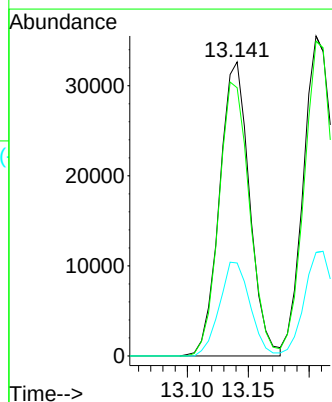
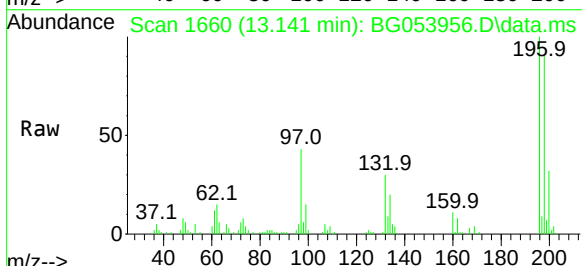
Manual Integrations
APPROVED

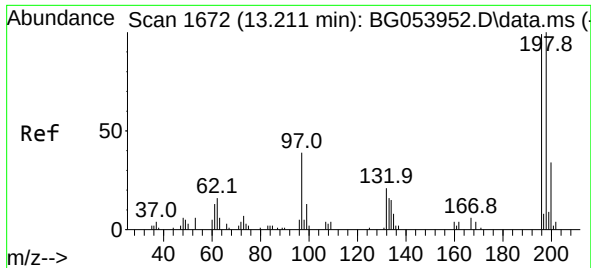
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#41
2,4,6-Trichlorophenol
Concen: 39.993 ng/ul
RT: 13.141 min Scan# 1660
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

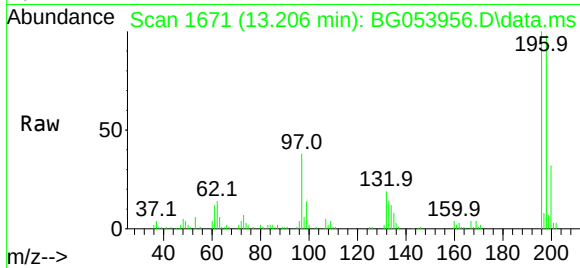
Tgt Ion:196 Resp: 55986
Ion Ratio Lower Upper
196 100
198 91.2 81.9 122.9
200 31.6 25.7 38.5





#42
2,4,5-Trichlorophenol
Concen: 40.017 ng/ul
RT: 13.206 min Scan# 1671
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

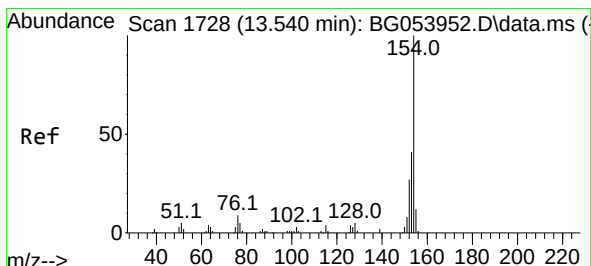
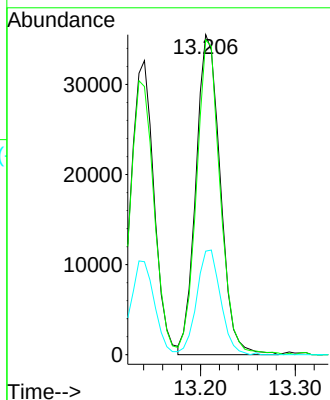
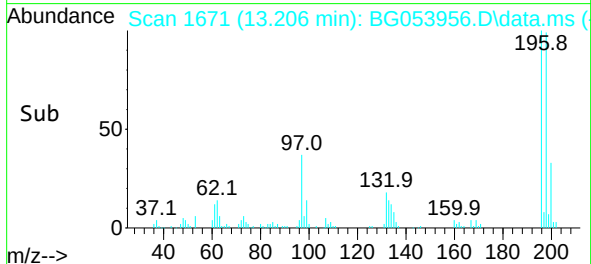
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



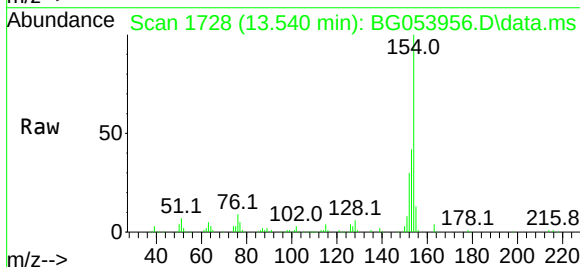
Tgt Ion:196 Resp: 63332
Ion Ratio Lower Upper
196 100
198 98.4 76.3 114.5
200 32.3 25.5 38.3

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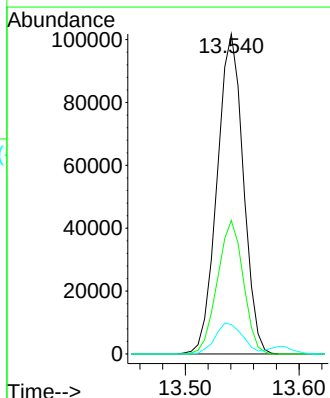
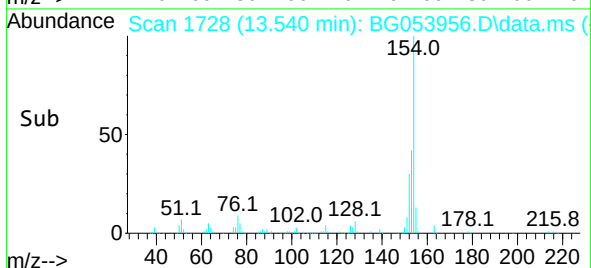
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

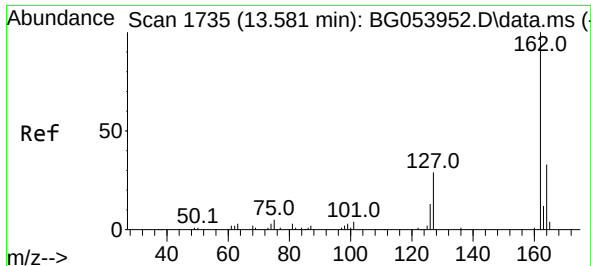


#43
1,1'-Biphenyl
Concen: 35.438 ng/ul
RT: 13.540 min Scan# 1728
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



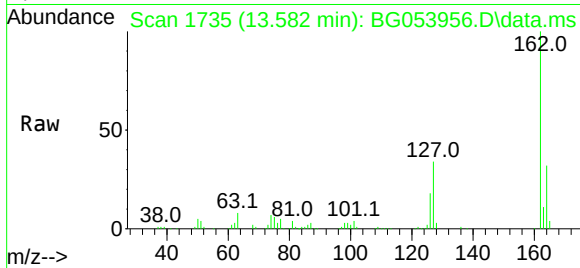
Tgt Ion:154 Resp: 162987
Ion Ratio Lower Upper
154 100
153 41.7 32.7 49.1
76 9.2 9.0 13.6





#44
2-Chloronaphthalene
Concen: 34.429 ng/ul
RT: 13.582 min Scan# 1735
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

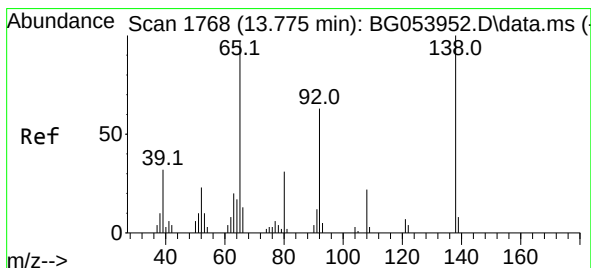
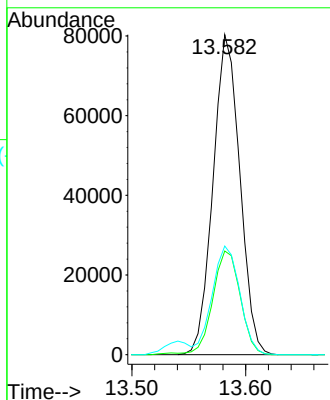
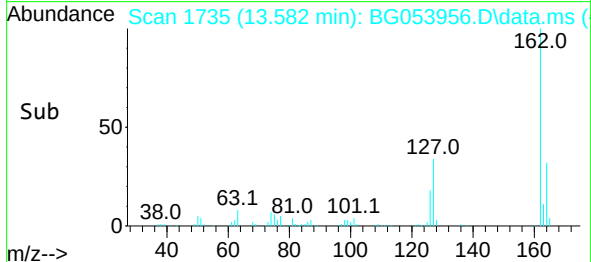
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:162 Resp: 131499
Ion Ratio Lower Upper
162 100
164 32.4 25.7 38.5
127 34.0 28.3 42.5

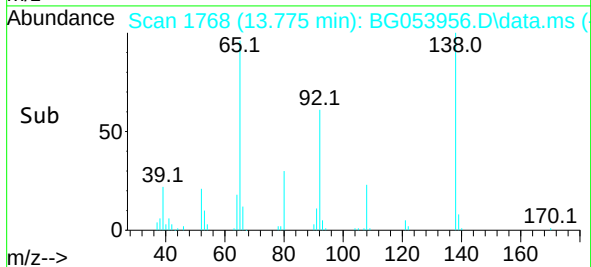
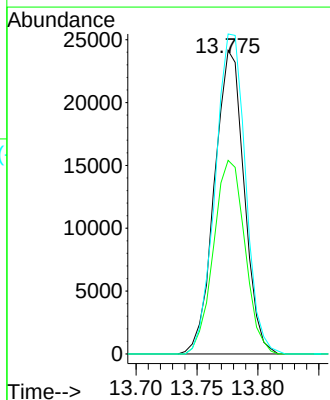
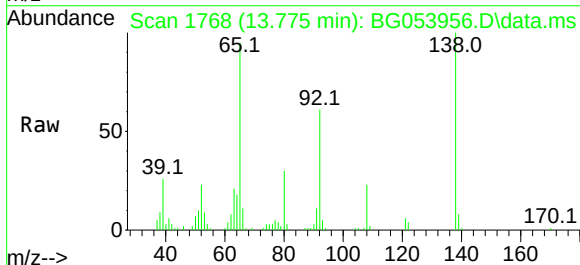
Manual Integrations
APPROVED

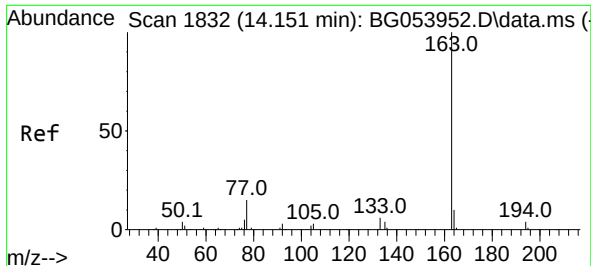
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#45
2-Nitroaniline
Concen: 42.596 ng/ul
RT: 13.775 min Scan# 1768
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

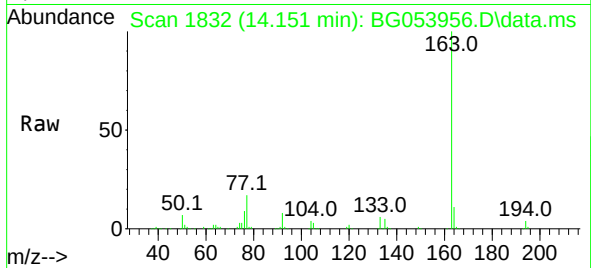
Tgt Ion: 65 Resp: 40929
Ion Ratio Lower Upper
65 100
92 63.8 52.2 78.4
138 105.4 79.0 118.4





#47
Dimethylphthalate
Concen: 39.812 ng/ul
RT: 14.151 min Scan# 1832
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

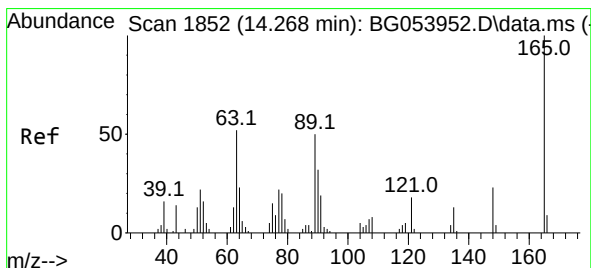
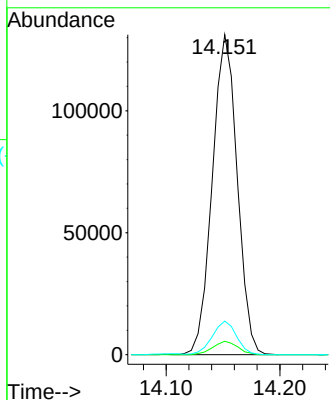
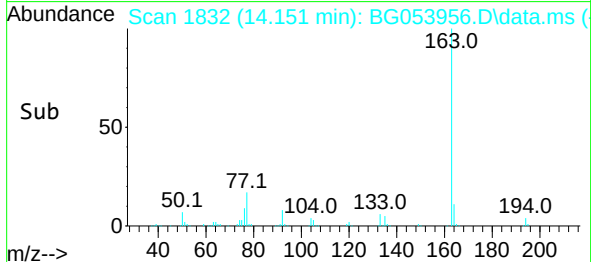
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



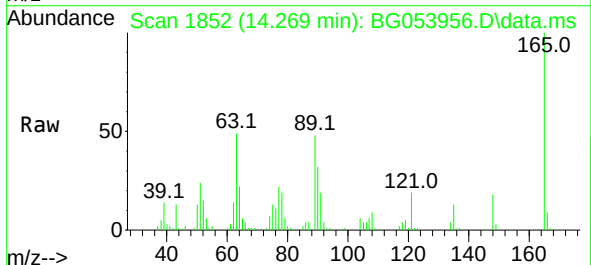
Tgt Ion:163 Resp: 199750
Ion Ratio Lower Upper
163 100
194 4.2 3.7 5.5
164 10.5 7.9 11.9

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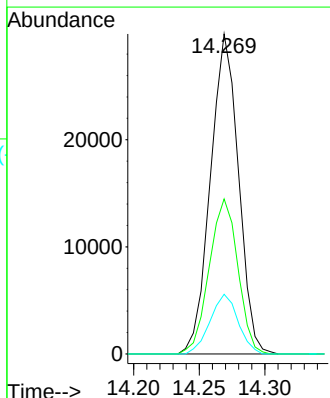
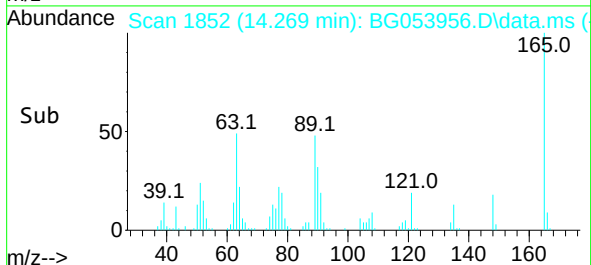
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

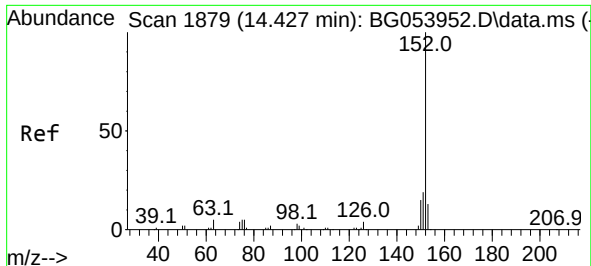


#48
2,6-Dinitrotoluene
Concen: 43.972 ng/ul
RT: 14.269 min Scan# 1852
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



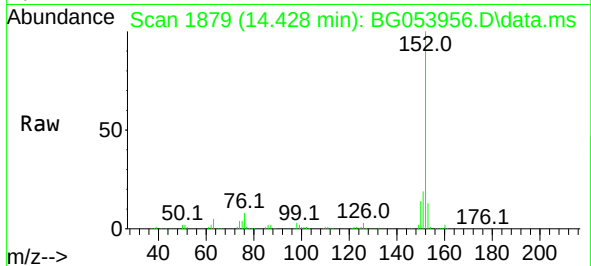
Tgt Ion:165 Resp: 44372
Ion Ratio Lower Upper
165 100
89 48.5 44.7 67.1
121 18.7 16.9 25.3





#50
Acenaphthylene
Concen: 36.670 ng/ul
RT: 14.428 min Scan# 1879
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

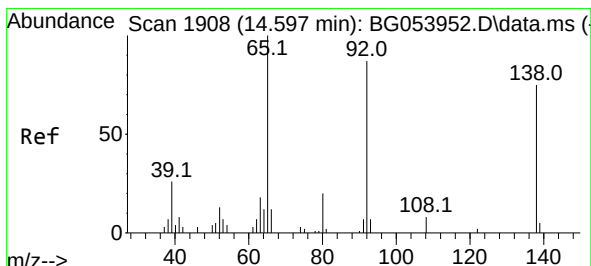
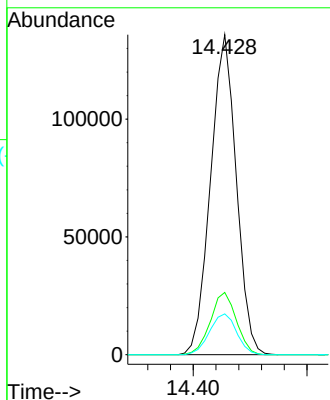
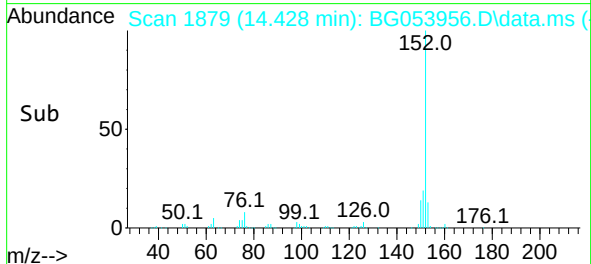
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:152 Resp: 213738
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 12.8 10.5 15.7

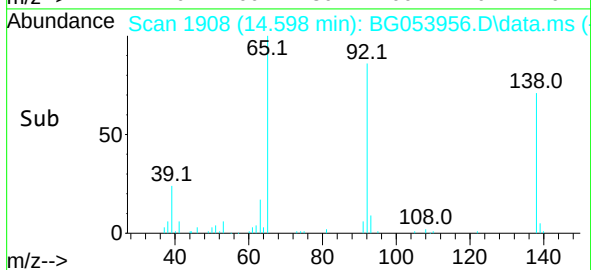
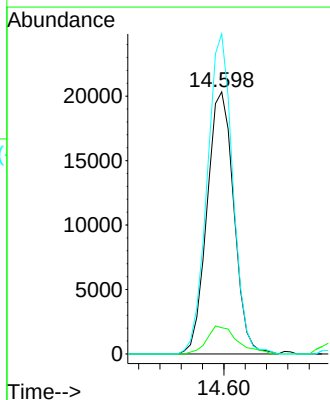
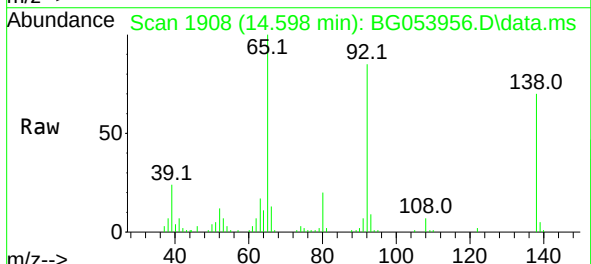
Manual Integrations
APPROVED

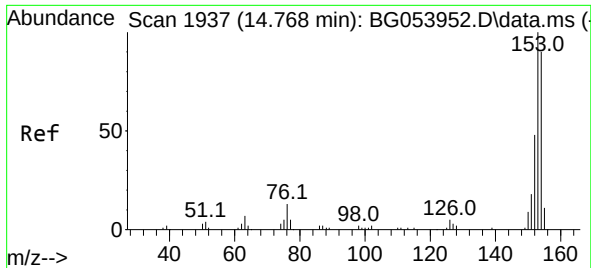
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#51
3-Nitroaniline
Concen: 43.379 ng/ul
RT: 14.598 min Scan# 1908
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

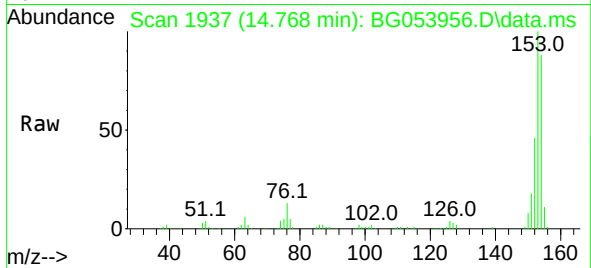
Tgt Ion:138 Resp: 35535
Ion Ratio Lower Upper
138 100
108 10.0 17.8 26.6#
92 122.1 94.2 141.4





#52
Acenaphthene
Concen: 37.103 ng/ul
RT: 14.768 min Scan# 1937
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

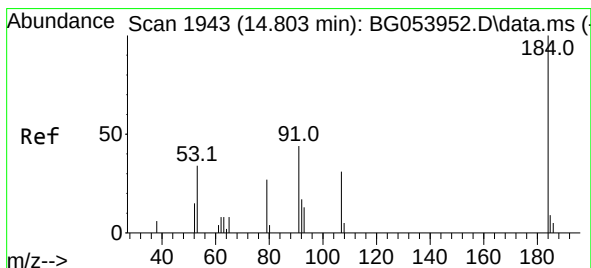
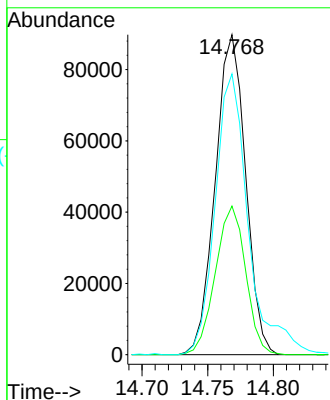
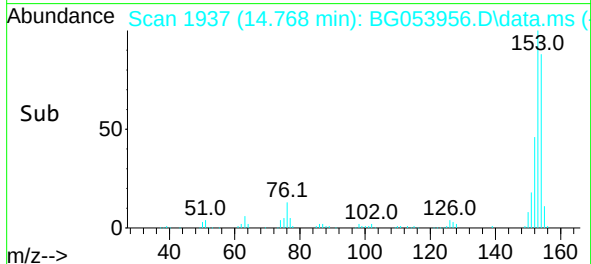
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



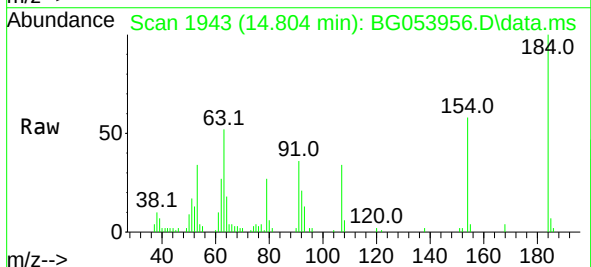
Tgt Ion:153 Resp: 14441
Ion Ratio Lower Upper
153 100
152 46.5 37.5 56.3
154 87.8 68.8 103.2

Manual Integrations
APPROVED

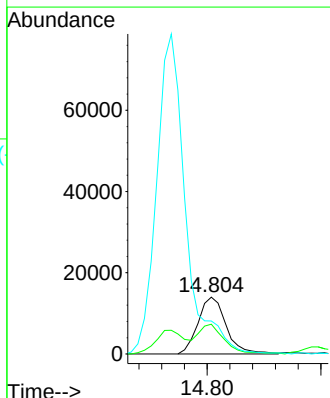
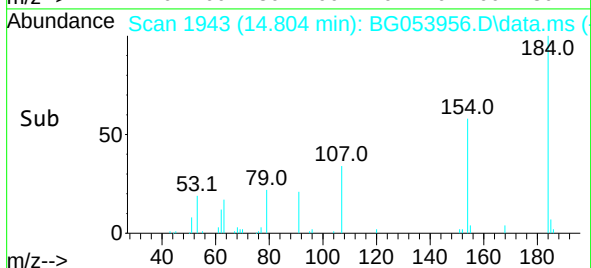
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

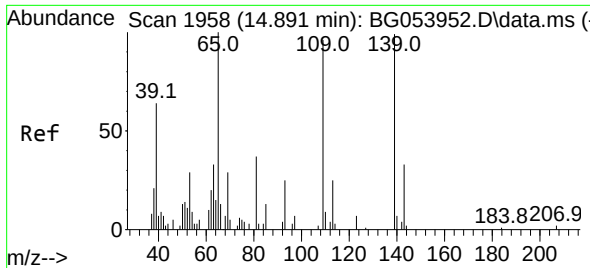


#53
2,4-Dinitrophenol
Concen: 51.386 ng/ul
RT: 14.804 min Scan# 1943
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



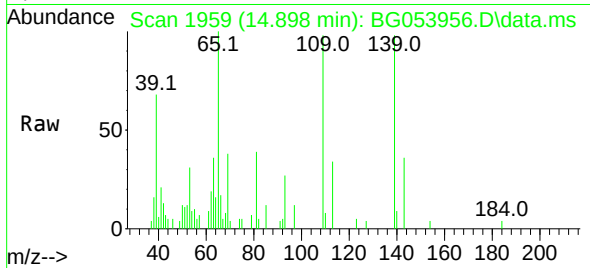
Tgt Ion:184 Resp: 24022
Ion Ratio Lower Upper
184 100
63 52.3 34.7 52.1#
154 58.0 87.3 130.9#





#55
4-Nitrophenol
Concen: 11.417 ng/ul
RT: 14.898 min Scan# 1959
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

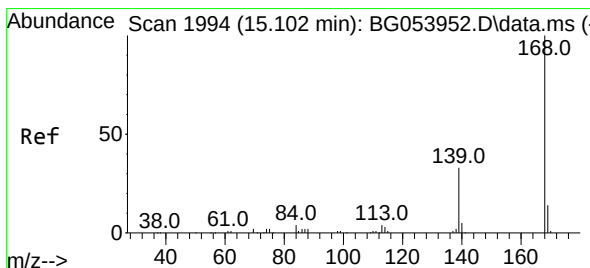
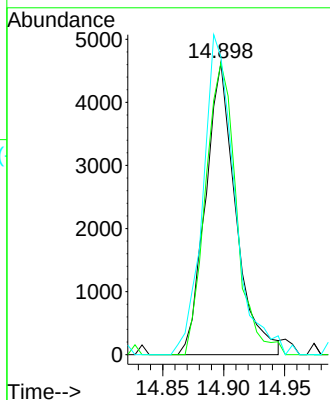
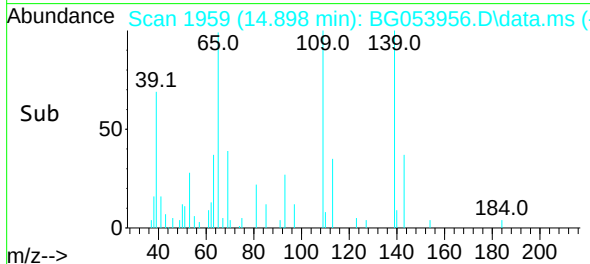
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



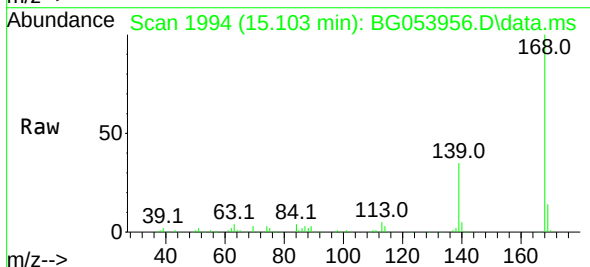
Tgt Ion:109 Resp: 8000
Ion Ratio Lower Upper
109 100
139 100.0 92.9 139.3
65 102.0 97.8 146.6

Manual Integrations
APPROVED

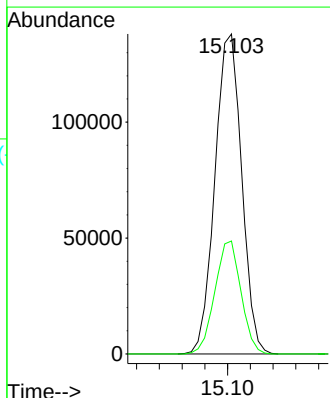
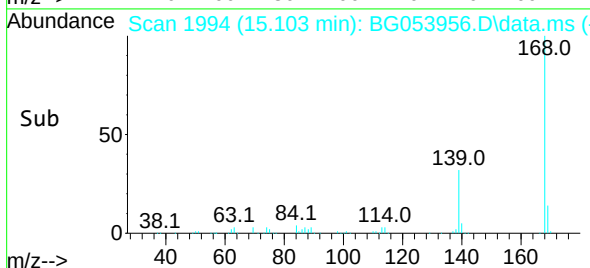
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

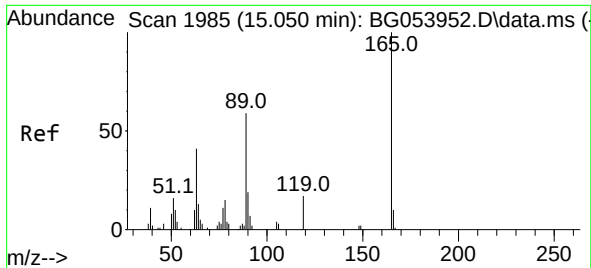


#56
Dibenzofuran
Concen: 37.843 ng/ul
RT: 15.103 min Scan# 1994
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion:168 Resp: 225370
Ion Ratio Lower Upper
168 100
139 35.3 28.2 42.2





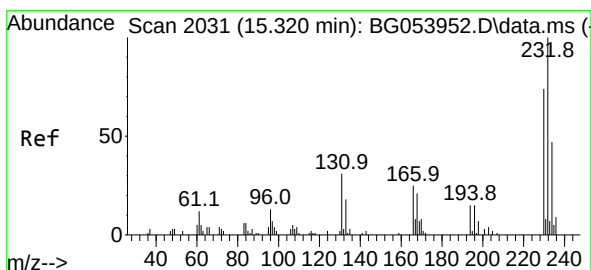
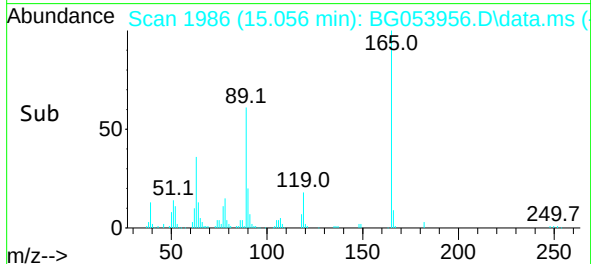
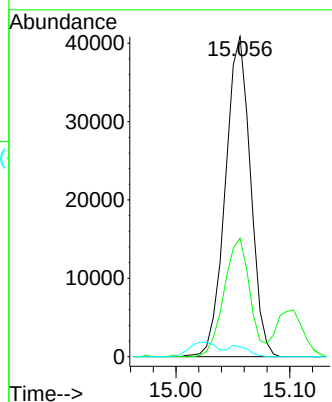
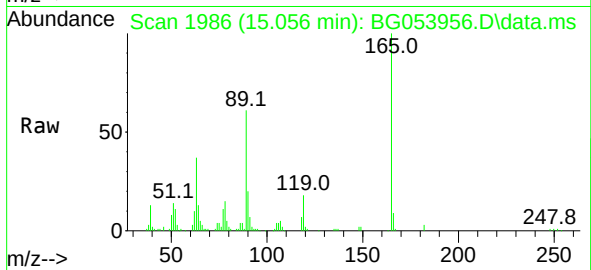
#57
2,4-Dinitrotoluene
Concen: 42.873 ng/ul
RT: 15.056 min Scan# 1986
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

Instrument :
BNA_G
ClientSampleId :
EW4R7MS

Tgt Ion:165 Resp: 6275
Ion Ratio Lower Upper
165 100
63 37.0 33.0 49.4
182 3.0 2.8 4.2

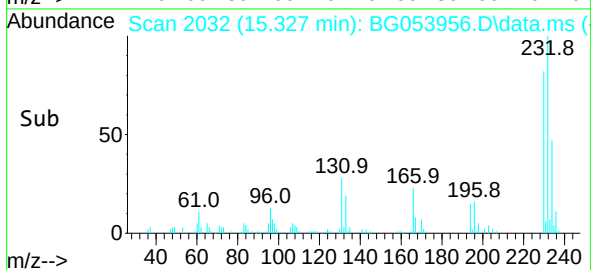
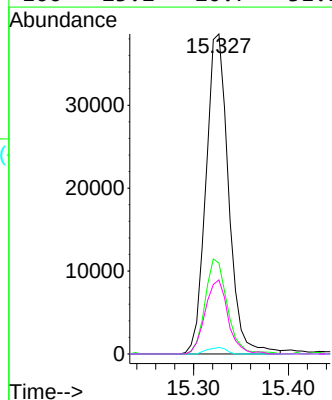
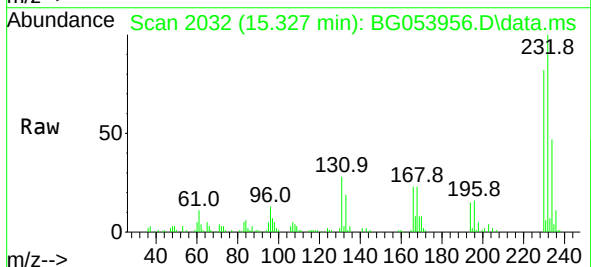
Manual Integrations
APPROVED

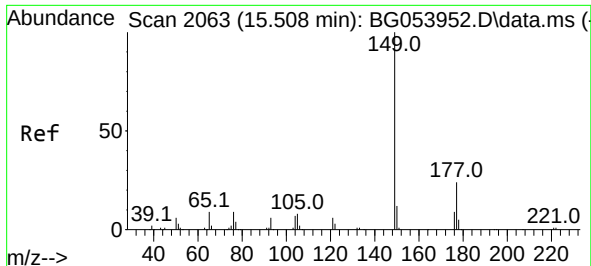
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 46.374 ng/ul
RT: 15.327 min Scan# 2032
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

Tgt Ion:232 Resp: 63774
Ion Ratio Lower Upper
232 100
131 28.4 27.5 41.3
130 2.1 1.8 2.8
166 23.2 20.7 31.1





#59

Diethylphthalate

Concen: 41.009 ng/ul

RT: 15.515 min Scan# 2064

Delta R.T. 0.005 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

Instrument :

BNA_G

ClientSampleId :

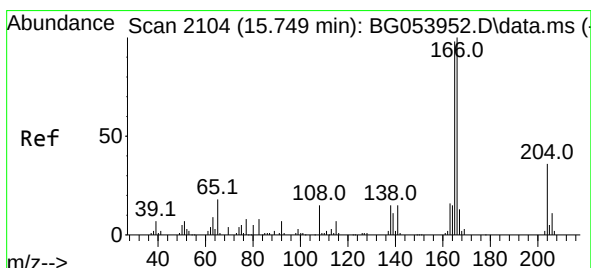
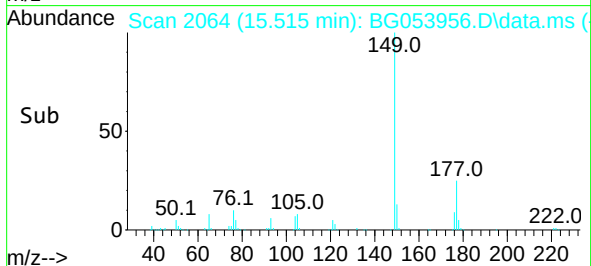
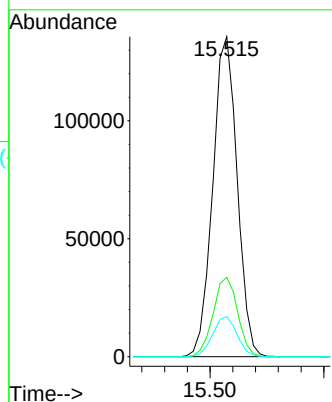
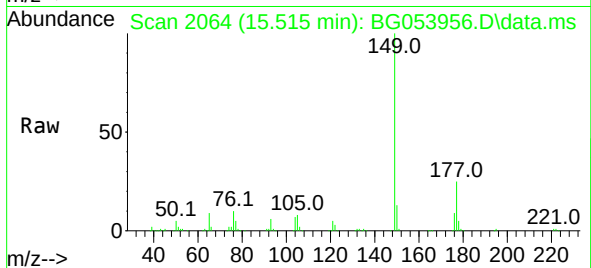
EW4R7MS

Tgt Ion:149	Resp: 201752
Ion Ratio	Lower Upper
149 100	
177 24.8	18.9 28.3
150 12.5	10.6 15.8

Manual Integrations

APPROVED

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



#61

Fluorene

Concen: 38.397 ng/ul

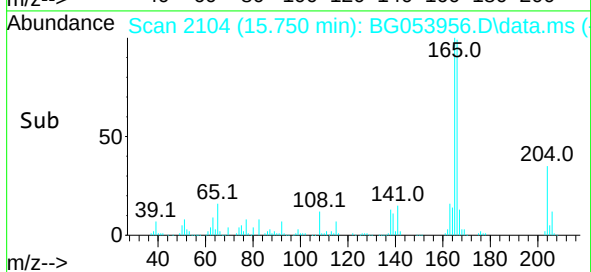
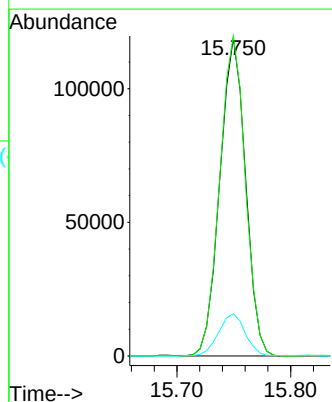
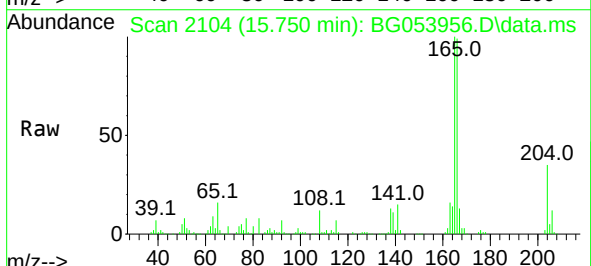
RT: 15.750 min Scan# 2104

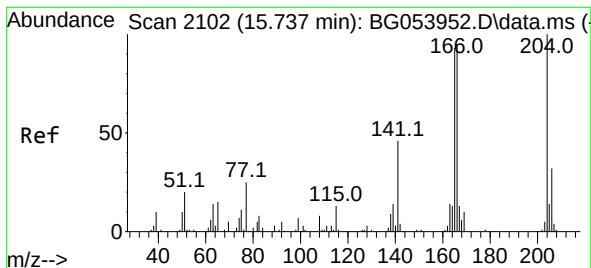
Delta R.T. -0.001 min

Lab File: BG053956.D

Acq: 20 Jun 2022 19:57

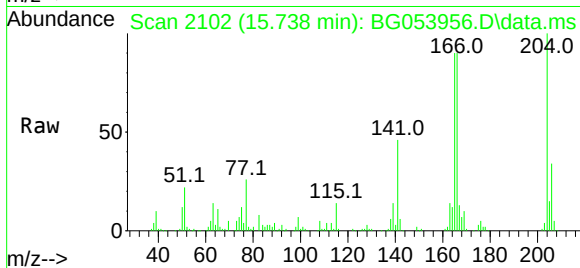
Tgt Ion:166	Resp: 186241
Ion Ratio	Lower Upper
166 100	
165 100.7	81.7 122.5
167 13.3	11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.942 ng/ul
RT: 15.738 min Scan# 2102
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

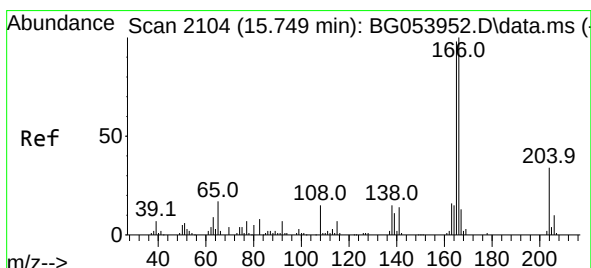
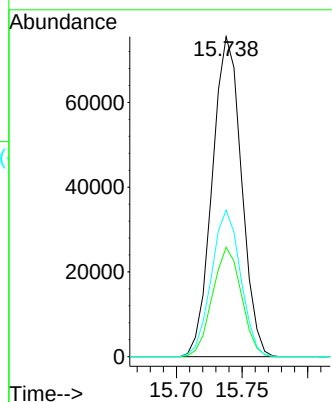
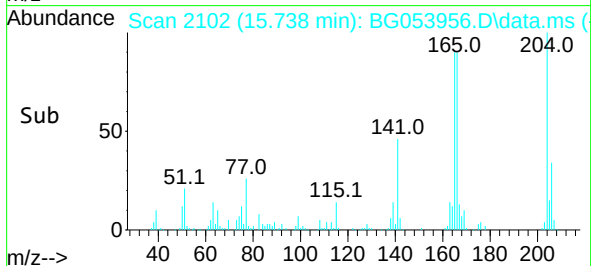
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



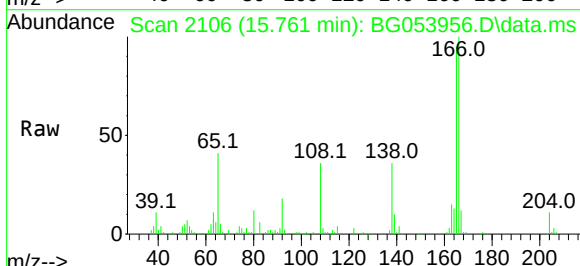
Tgt Ion:204 Resp: 117010
Ion Ratio Lower Upper
204 100
206 34.2 27.1 40.7
141 45.8 40.7 61.1

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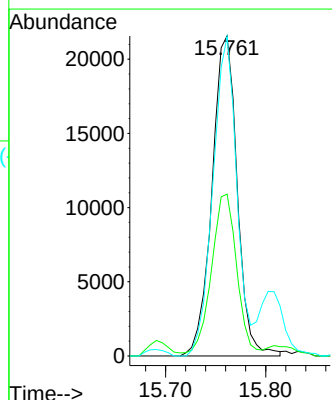
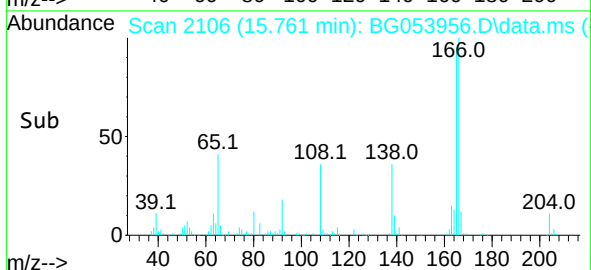
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

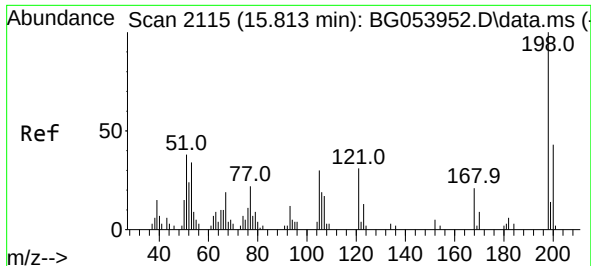


#63
4-Nitroaniline
Concen: 47.905 ng/ul m
RT: 15.761 min Scan# 2106
Delta R.T. 0.011 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



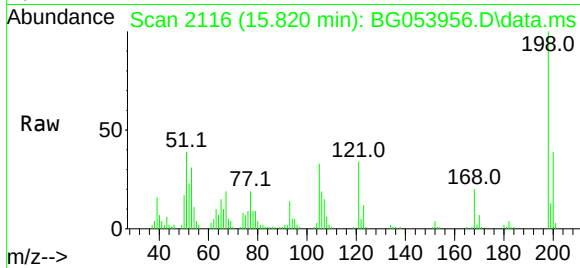
Tgt Ion:138 Resp: 37734
Ion Ratio Lower Upper
138 100
92 50.6 42.0 63.0
108 99.7 79.0 118.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 43.541 ng/ul
 RT: 15.820 min Scan# 2116
 Delta R.T. -0.001 min
 Lab File: BG053956.D
 Acq: 20 Jun 2022 19:57

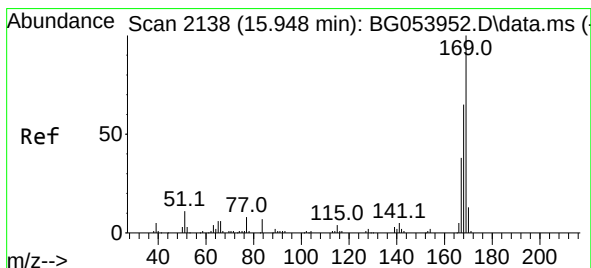
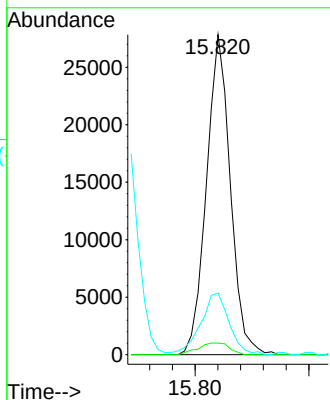
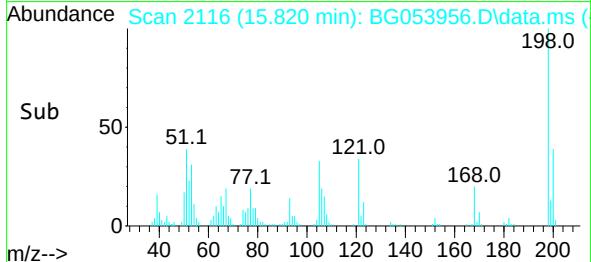
Instrument :
 BNA_G
 ClientSampleId :
 EW4R7MS



Tgt Ion:198 Resp: 40549
 Ion Ratio Lower Upper
 198 100
 182 3.6 3.4 5.0
 77 19.3 14.7 22.1

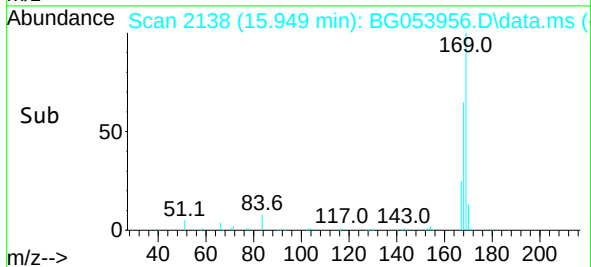
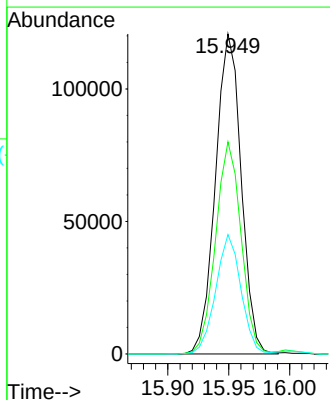
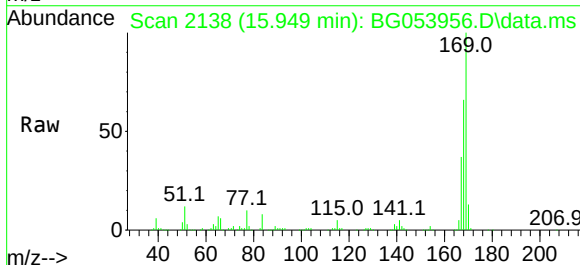
Manual Integrations
 APPROVED

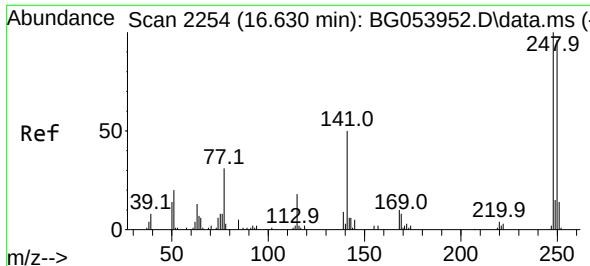
Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022



#67
 N-Nitrosodiphenylamine
 Concen: 40.827 ng/ul
 RT: 15.949 min Scan# 2138
 Delta R.T. -0.001 min
 Lab File: BG053956.D
 Acq: 20 Jun 2022 19:57

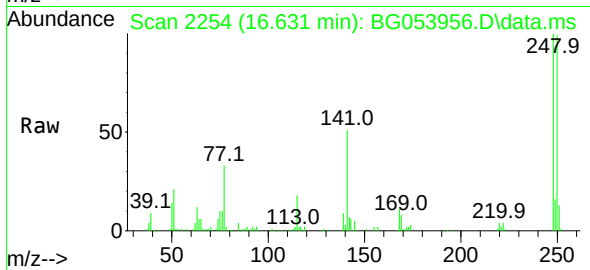
Tgt Ion:169 Resp: 177495
 Ion Ratio Lower Upper
 169 100
 168 66.3 51.0 76.4
 167 37.3 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 40.241 ng/ul
RT: 16.631 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

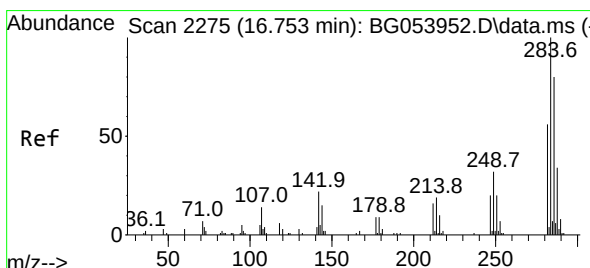
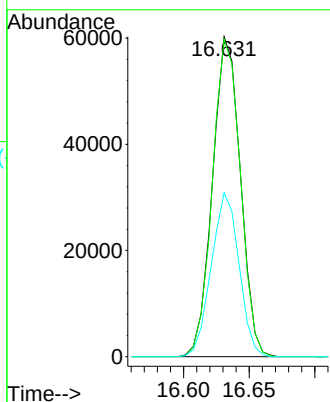
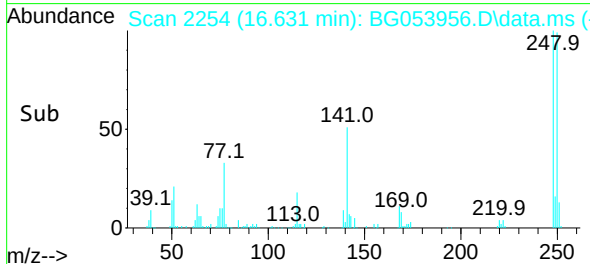
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



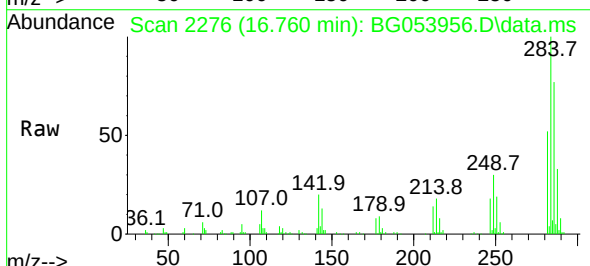
Tgt Ion:248 Resp: 8888
Ion Ratio Lower Upper
248 100
250 99.2 78.2 117.2
141 51.2 46.7 70.1

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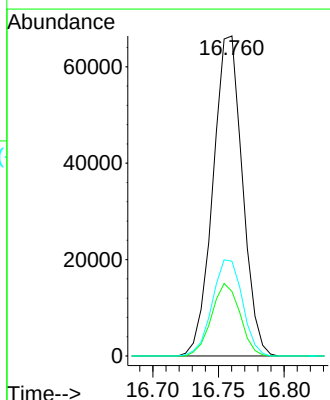
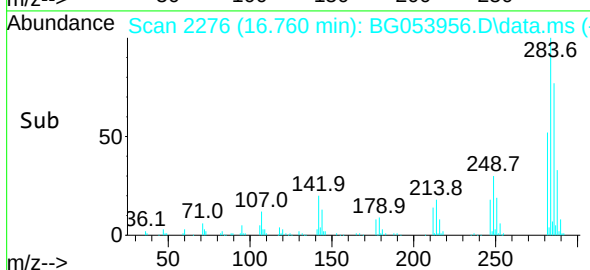
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

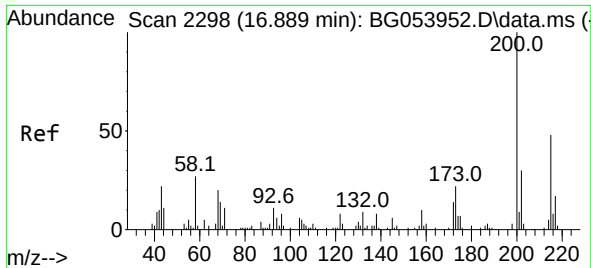


#69
Hexachlorobenzene
Concen: 40.018 ng/ul
RT: 16.760 min Scan# 2276
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



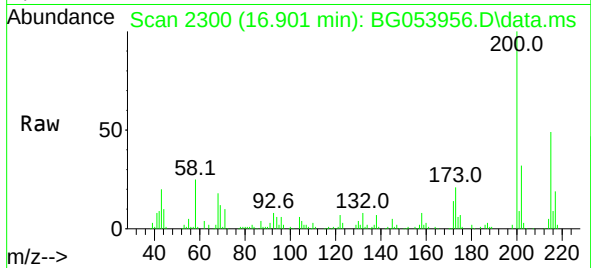
Tgt Ion:284 Resp: 103602
Ion Ratio Lower Upper
284 100
142 18.8 20.8 31.2#
249 30.1 27.4 41.0





#70
Atrazine
Concen: 37.173 ng/ul
RT: 16.901 min Scan# 21
Delta R.T. 0.011 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

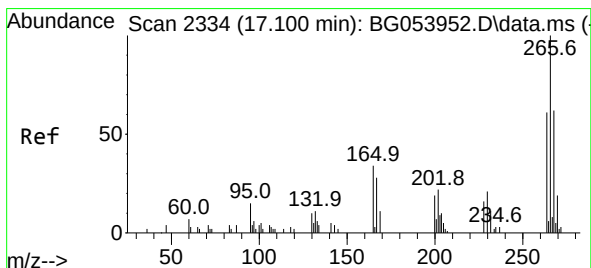
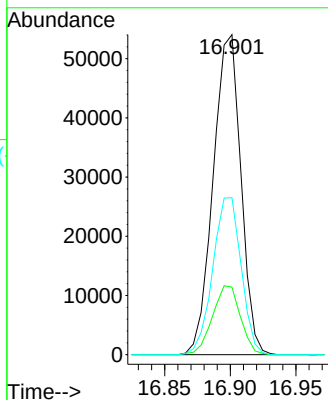
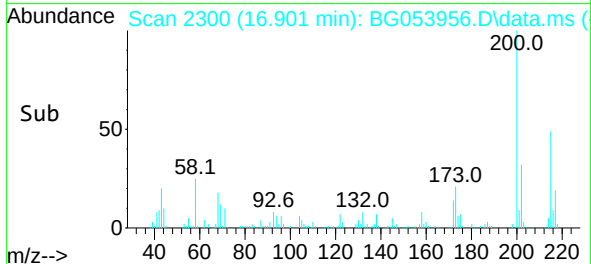
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



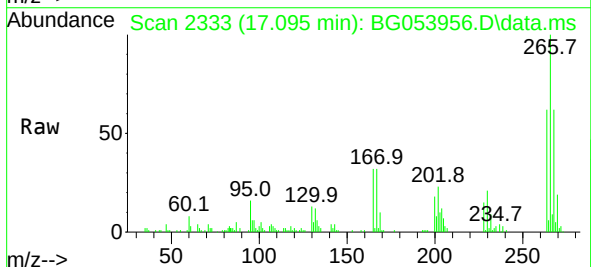
Tgt Ion:200 Resp: 79378
Ion Ratio Lower Upper
200 100
173 21.1 19.8 29.6
215 49.1 38.8 58.2

Manual Integrations
APPROVED

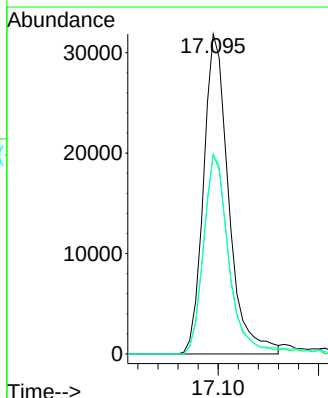
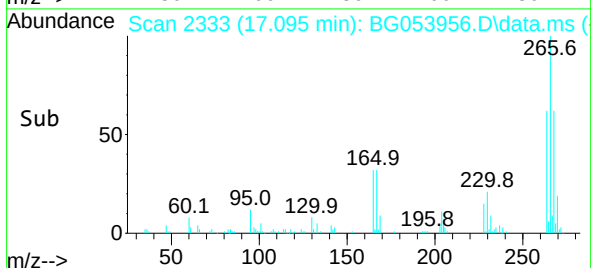
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

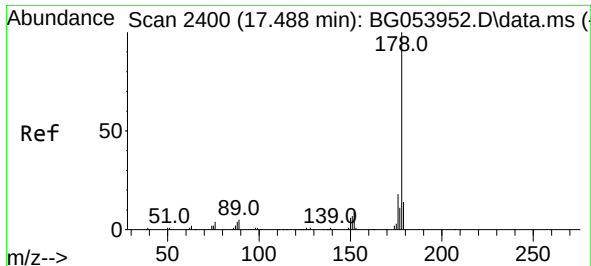


#71
Pentachlorophenol
Concen: 50.512 ng/ul
RT: 17.095 min Scan# 2333
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



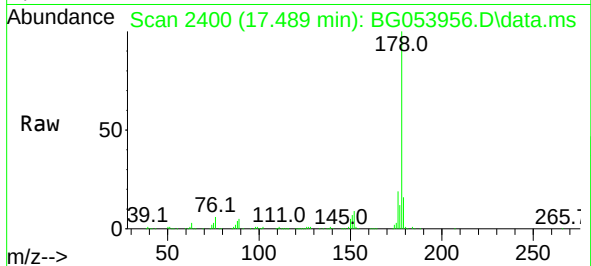
Tgt Ion:266 Resp: 55428
Ion Ratio Lower Upper
266 100
264 68.1 56.8 85.2
268 67.0 48.0 72.0





#72
Phenanthrene
Concen: 39.495 ng/u1
RT: 17.489 min Scan# 2400
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

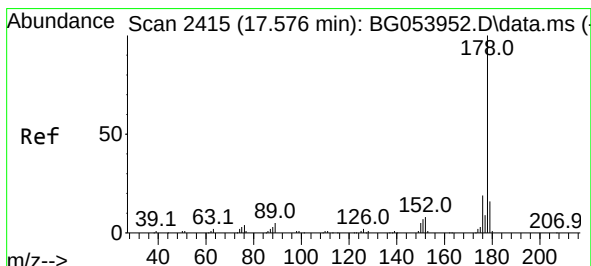
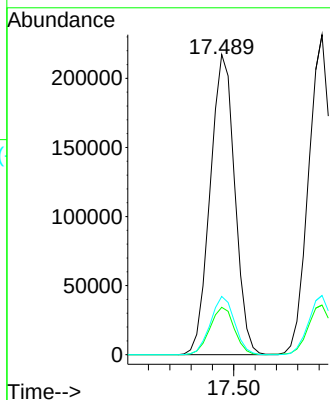
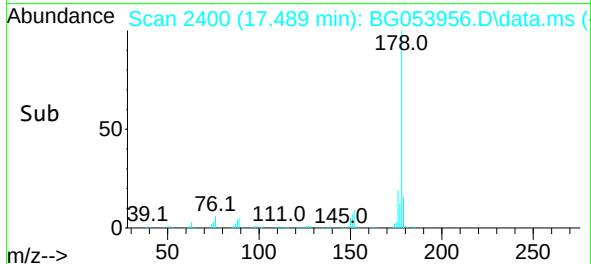
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



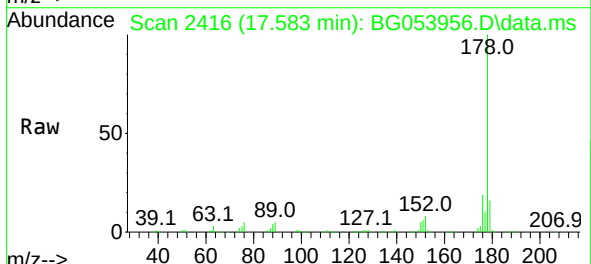
Tgt Ion:178 Resp: 347958
Ion Ratio Lower Upper
178 100
179 15.8 12.6 19.0
176 19.4 15.7 23.5

Manual Integrations
APPROVED

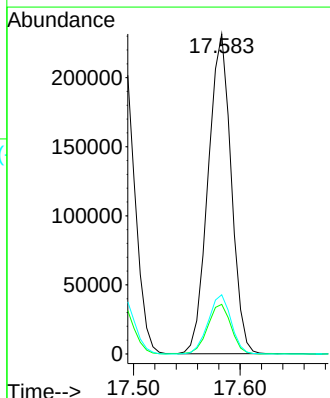
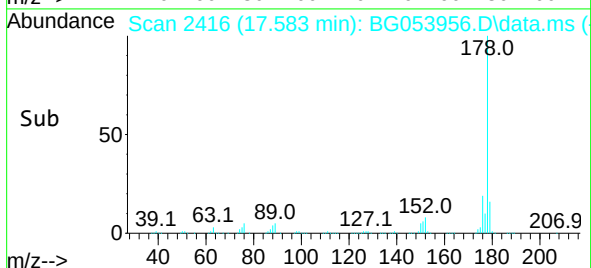
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

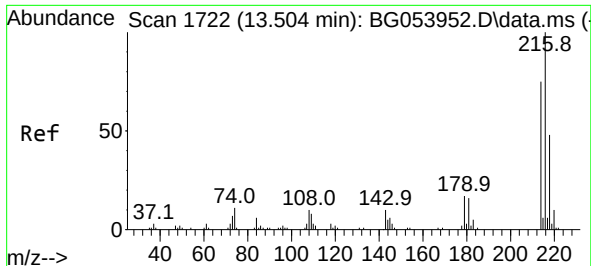


#74
Anthracene
Concen: 39.107 ng/u1
RT: 17.583 min Scan# 2416
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



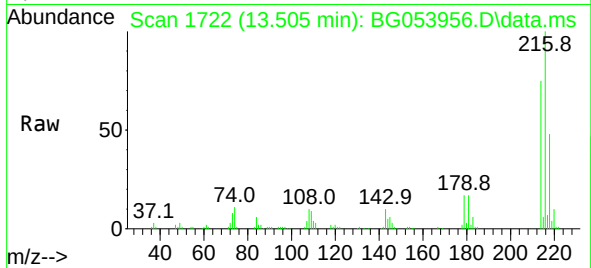
Tgt Ion:178 Resp: 347227
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.5 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.613 ng/uL
RT: 13.505 min Scan# 1722
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

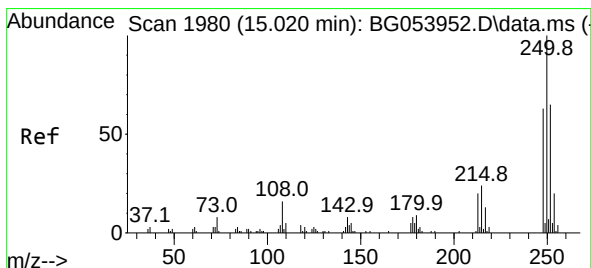
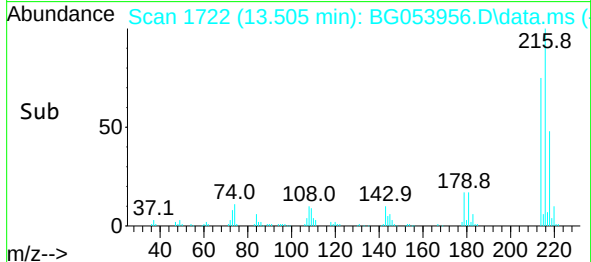
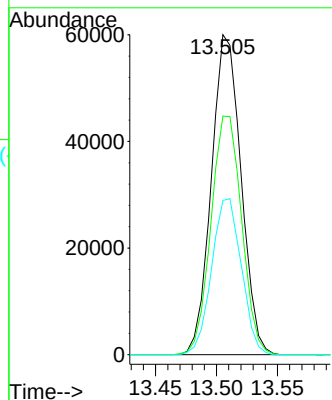
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:216 Resp: 101808
Ion Ratio Lower Upper
216 100
214 74.6 64.2 96.4
218 48.2 39.0 58.4

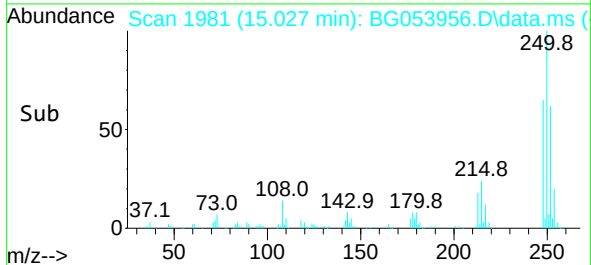
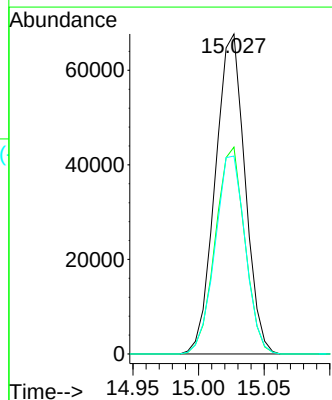
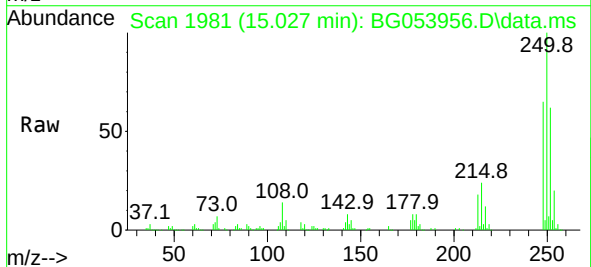
Manual Integrations
APPROVED

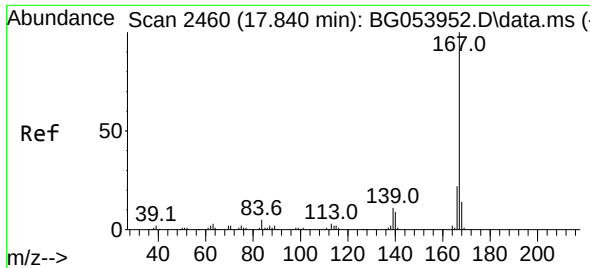
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#76
Pentachlorobenzene
Concen: 38.288 ng/uL
RT: 15.027 min Scan# 1981
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

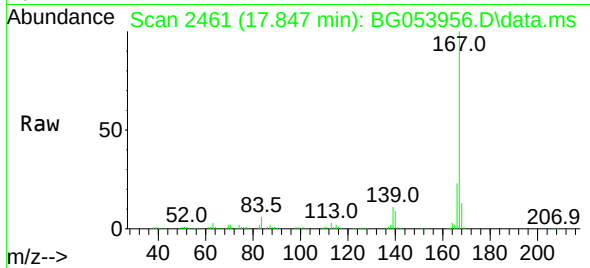
Tgt Ion:250 Resp: 106659
Ion Ratio Lower Upper
250 100
248 64.7 47.7 71.5
252 61.9 50.0 75.0





#77
 Carbazole
 Concen: 40.933 ng/ul
 RT: 17.847 min Scan# 2461
 Delta R.T. 0.005 min
 Lab File: BG053956.D
 Acq: 20 Jun 2022 19:57

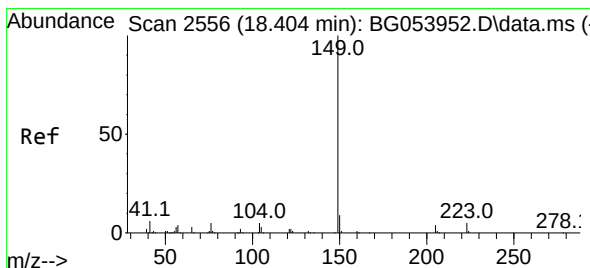
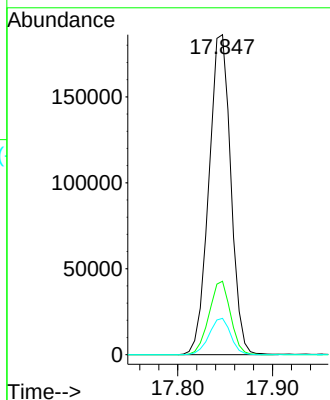
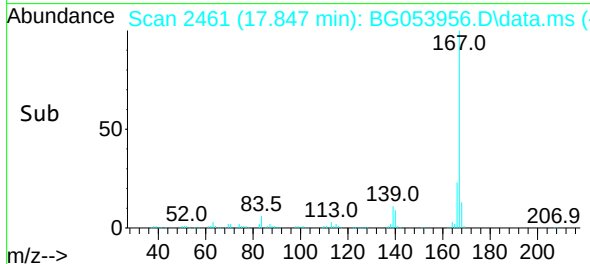
Instrument :
 BNA_G
 ClientSampleId :
 EW4R7MS



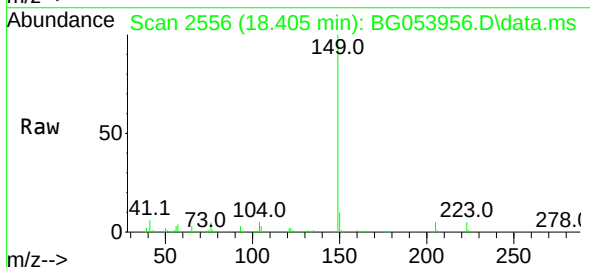
Tgt Ion:167 Resp: 29965
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.2 27.2
 139 11.4 9.0 13.6

Manual Integrations
 APPROVED

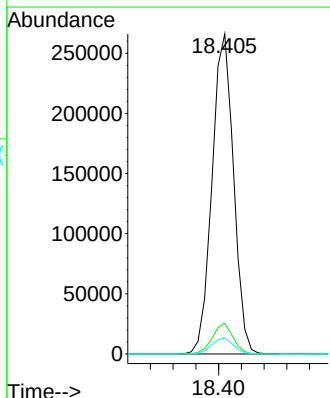
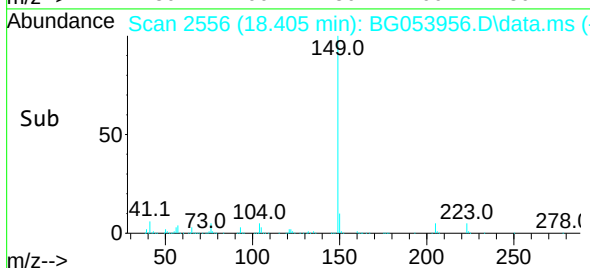
Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022

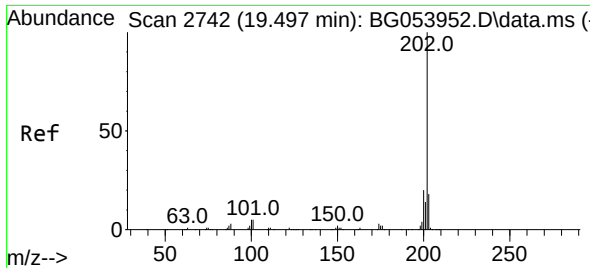


#78
 Di-n-butylphthalate
 Concen: 41.951 ng/ul
 RT: 18.405 min Scan# 2556
 Delta R.T. -0.001 min
 Lab File: BG053956.D
 Acq: 20 Jun 2022 19:57



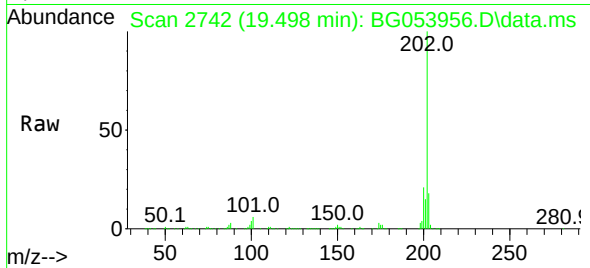
Tgt Ion:149 Resp: 349644
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.1 10.7
 104 5.0 4.2 6.2





#80
Fluoranthene
Concen: 40.867 ng/u1
RT: 19.498 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

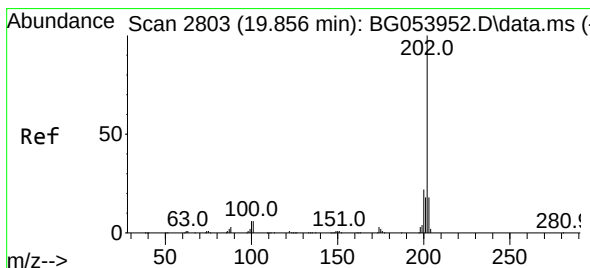
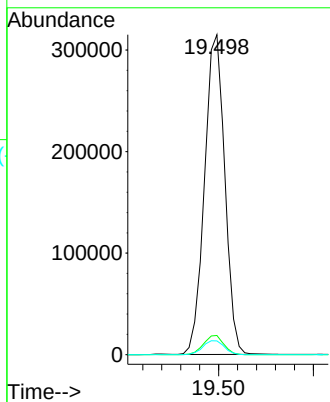
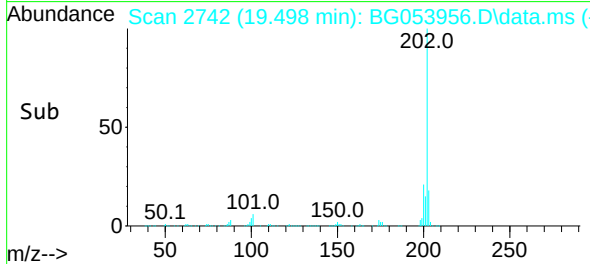
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



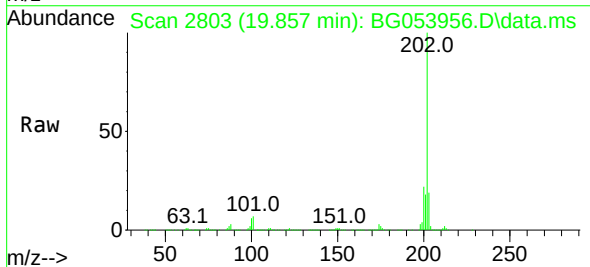
Tgt Ion:202 Resp: 467379
Ion Ratio Lower Upper
202 100
101 6.0 6.6 9.8#
100 4.3 5.8 8.8#

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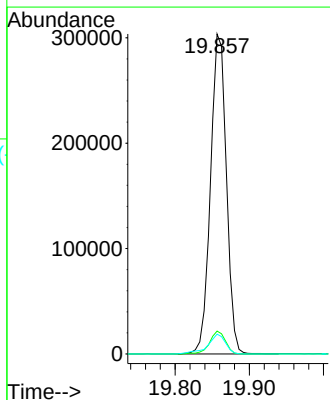
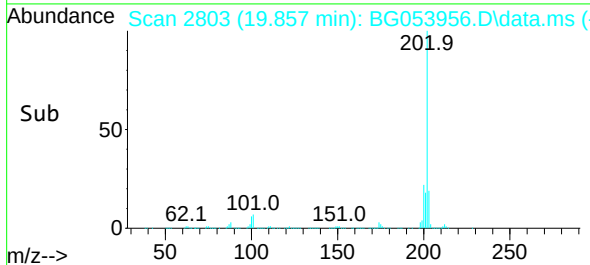
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

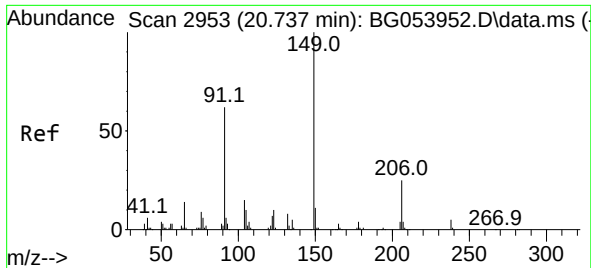


#82
Pyrene
Concen: 39.770 ng/u1
RT: 19.857 min Scan# 2803
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion:202 Resp: 452206
Ion Ratio Lower Upper
202 100
101 7.1 7.3 10.9#
100 6.2 6.2 9.4#





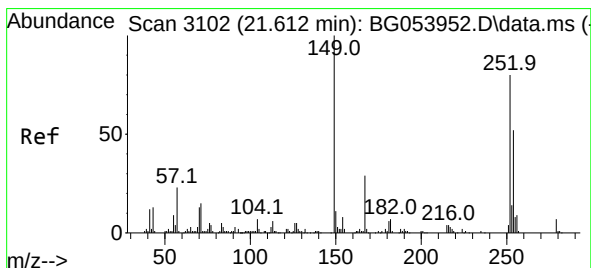
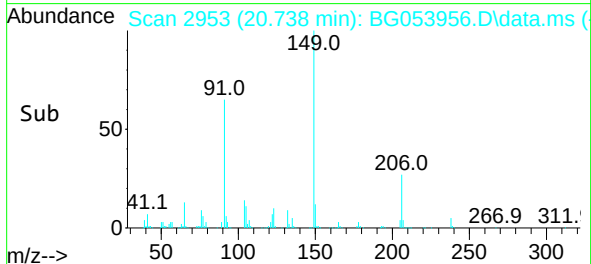
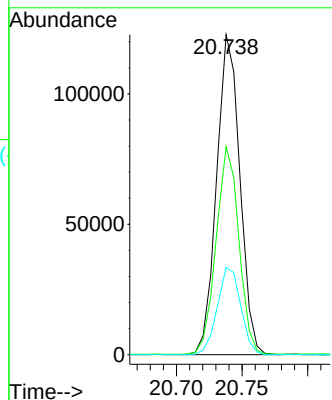
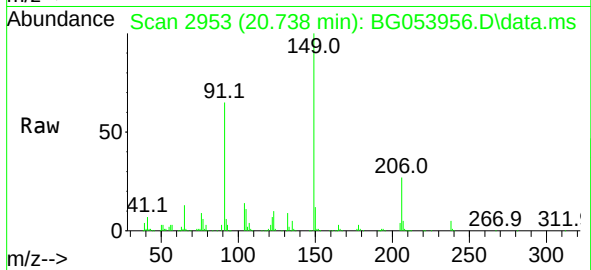
#83
Butylbenzylphthalate
Concen: 44.143 ng/ul
RT: 20.738 min Scan# 2953
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

Instrument :
BNA_G
ClientSampleId :
EW4R7MS

Tgt Ion:149 Resp: 15126
Ion Ratio Lower Upper
149 100
91 65.0 54.0 81.0
206 27.3 19.5 29.3

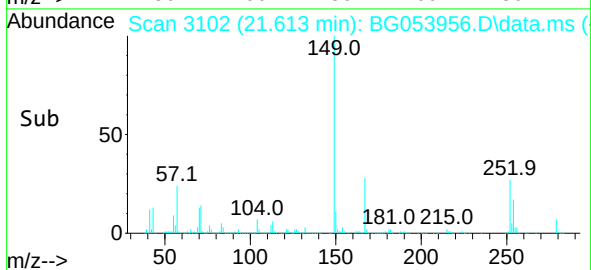
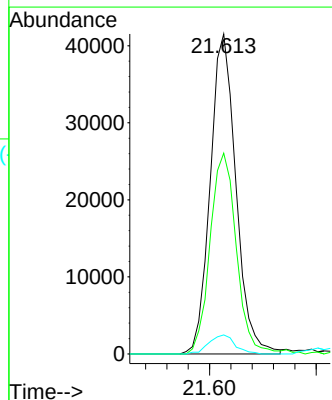
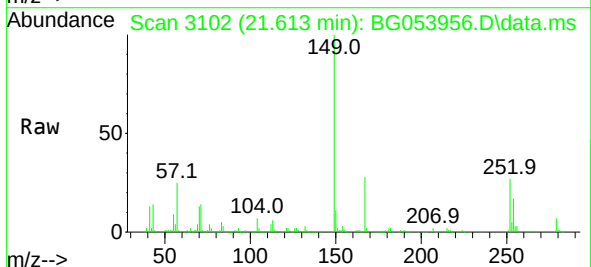
Manual Integrations
APPROVED

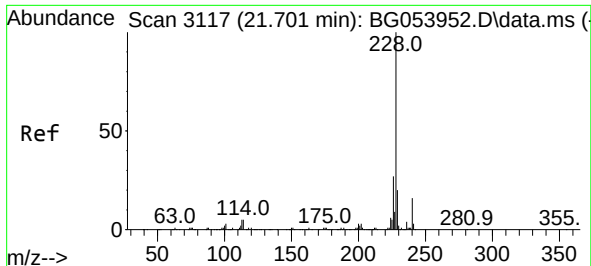
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#84
3,3'-Dichlorobenzidine
Concen: 17.098 ng/ul
RT: 21.613 min Scan# 3102
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

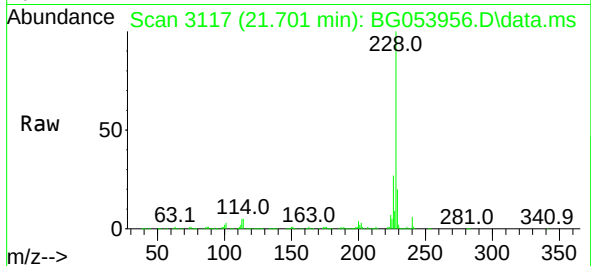
Tgt Ion:252 Resp: 69524
Ion Ratio Lower Upper
252 100
254 62.7 49.6 74.4
126 5.9 6.0 9.0#





#85
Benzo(a)anthracene
Concen: 40.733 ng/ul
RT: 21.701 min Scan# 3117
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

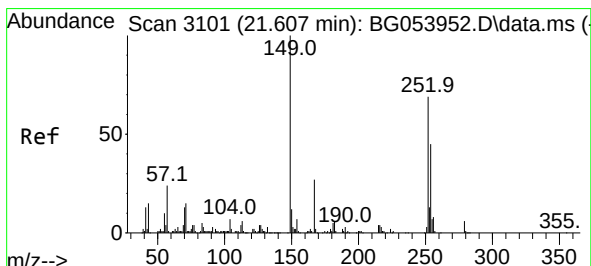
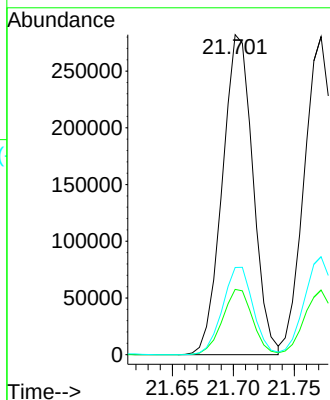
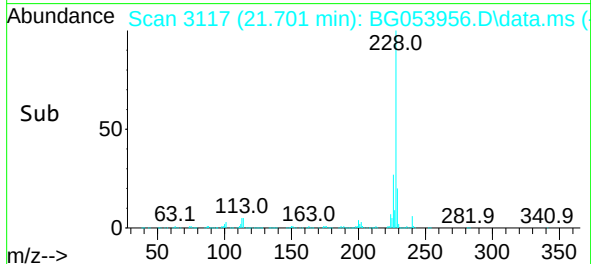
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:228 Resp: 49332
Ion Ratio Lower Upper
228 100
229 20.4 16.5 24.7
226 27.3 22.1 33.1

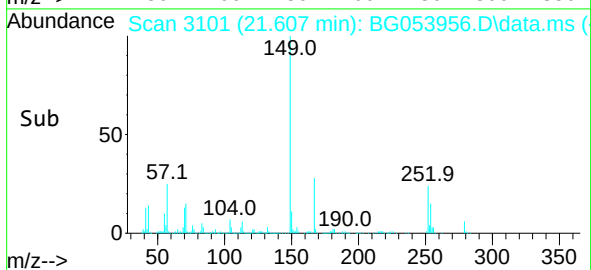
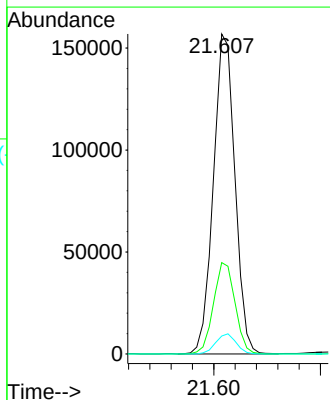
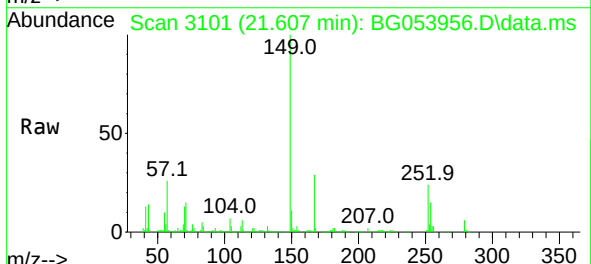
Manual Integrations
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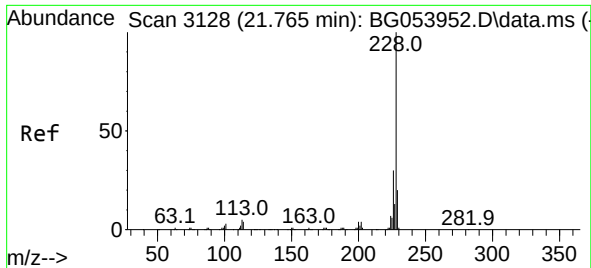
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.948 ng/ul
RT: 21.607 min Scan# 3101
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

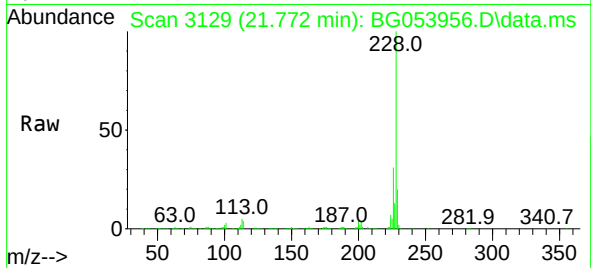
Tgt Ion:149 Resp: 220054
Ion Ratio Lower Upper
149 100
167 28.6 21.7 32.5
279 5.6 3.9 5.9





#87
Chrysene
Concen: 40.776 ng/ul
RT: 21.772 min Scan# 3128
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

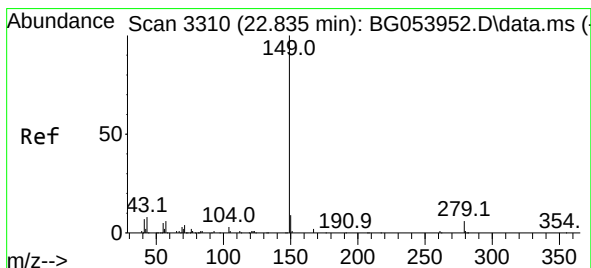
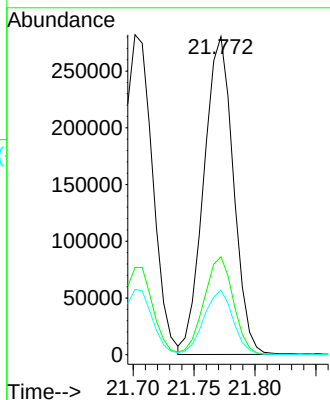
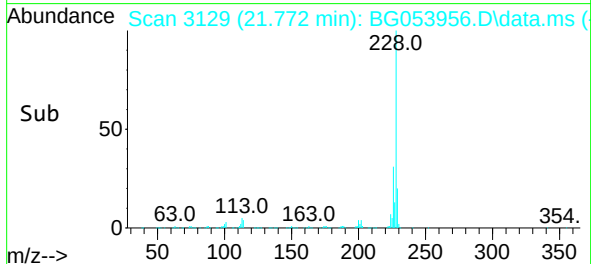
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



Tgt Ion:228 Resp: 473778
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.4
229 20.3 16.3 24.5

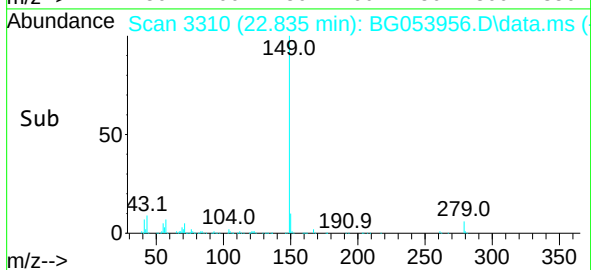
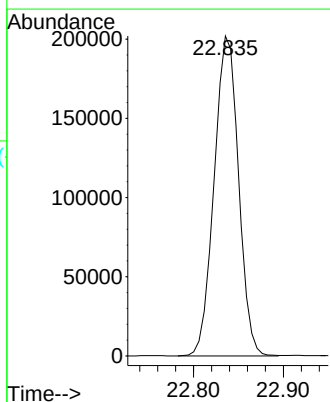
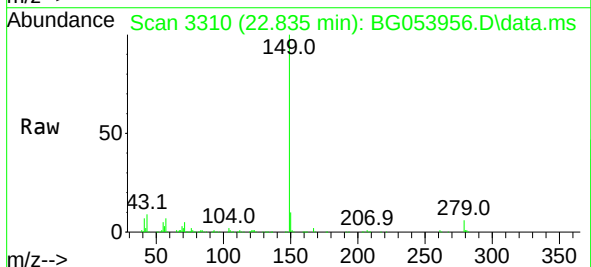
Manual Integrations
APPROVED

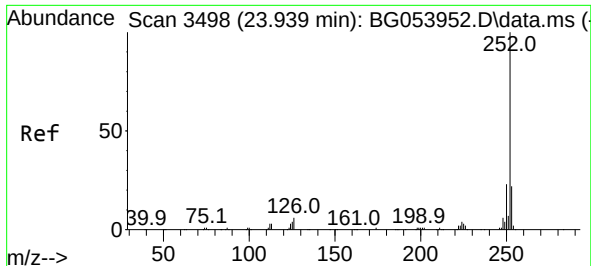
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#89
Di-n-octyl phthalate
Concen: 42.603 ng/ul
RT: 22.835 min Scan# 3310
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

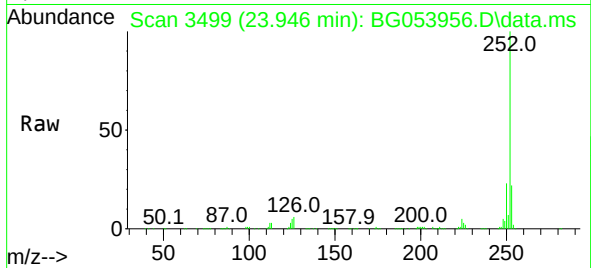
Tgt Ion:149 Resp: 381074





#90
Benzo(b)fluoranthene
Concen: 41.535 ng/ul
RT: 23.946 min Scan# 3498
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

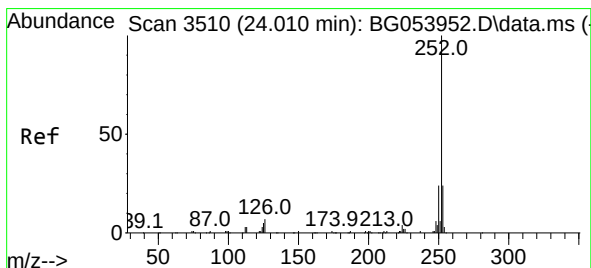
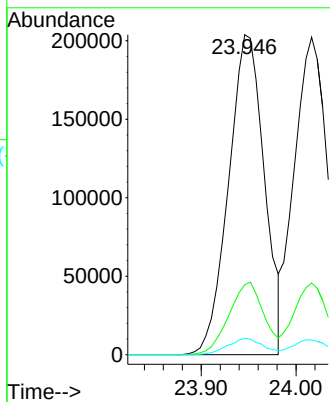
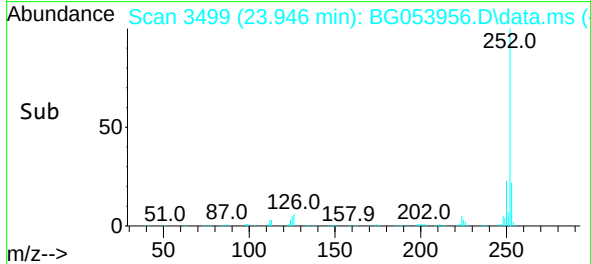
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



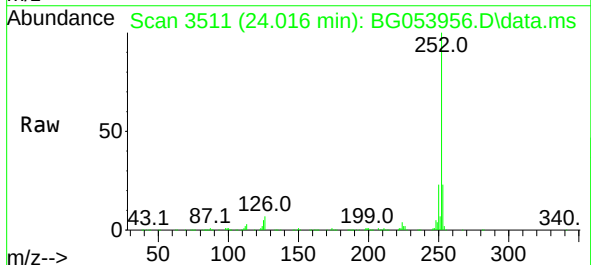
Tgt Ion:252 Resp: 534172
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.4
125 5.2 6.1 9.1

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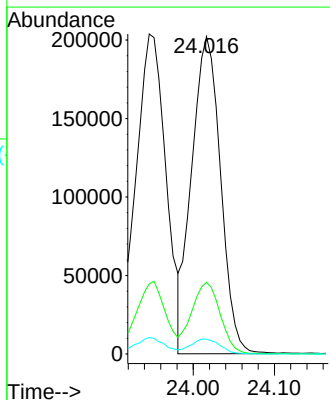
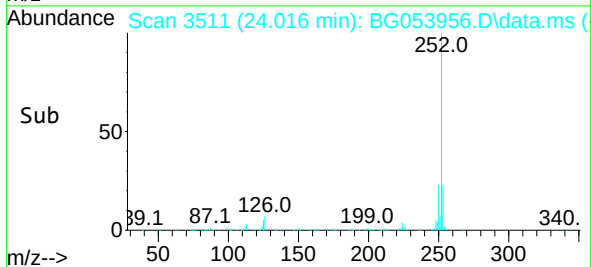
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

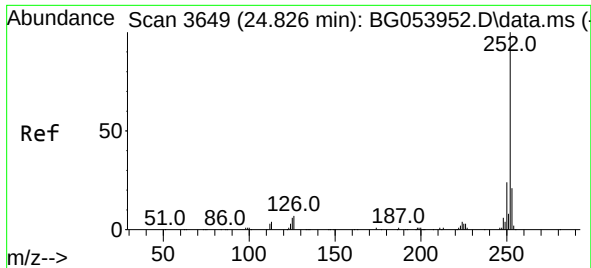


#91
Benzo(k)fluoranthene
Concen: 40.559 ng/ul
RT: 24.016 min Scan# 3511
Delta R.T. -0.001 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



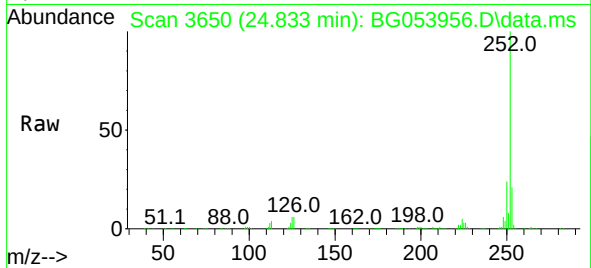
Tgt Ion:252 Resp: 499457
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 4.7 5.4 8.0





#93
Benzo(a)pyrene
Concen: 40.880 ng/ul
RT: 24.833 min Scan# 30
Delta R.T. 0.005 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

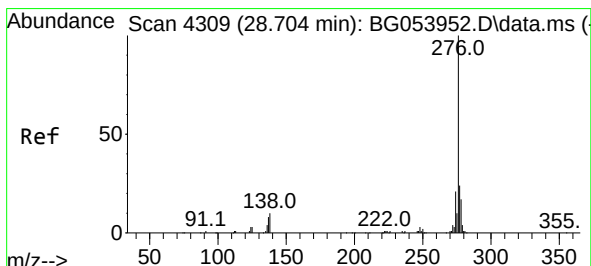
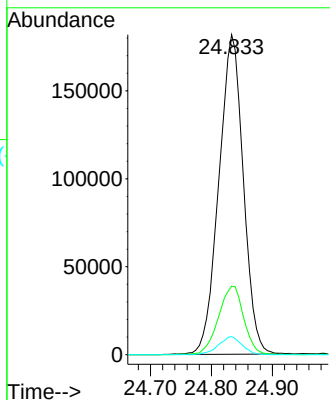
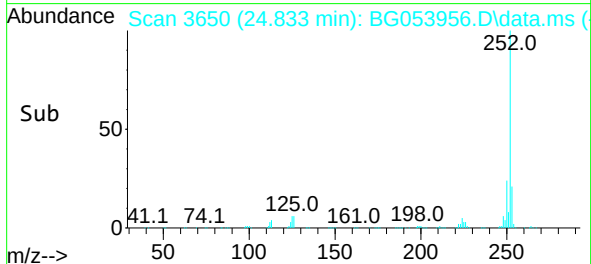
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



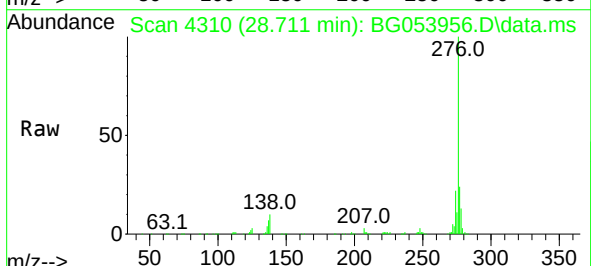
Tgt Ion:252 Resp: 506440
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 5.7 6.8 10.2

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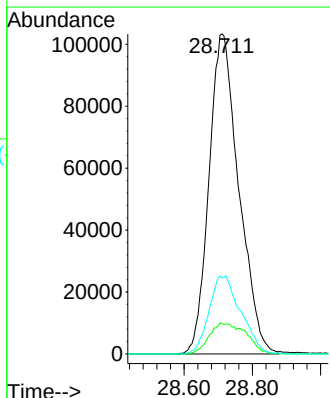
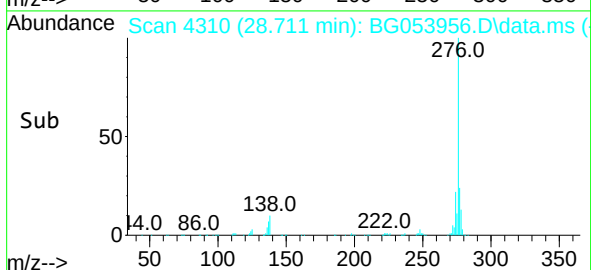
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

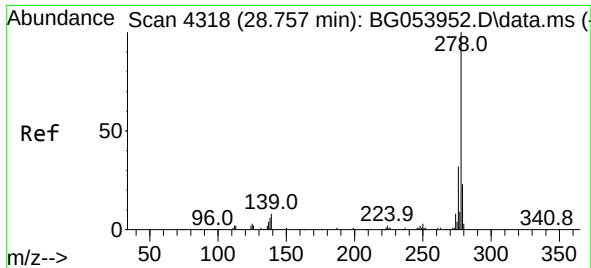


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.098 ng/ul
RT: 28.711 min Scan# 4310
Delta R.T. 0.011 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



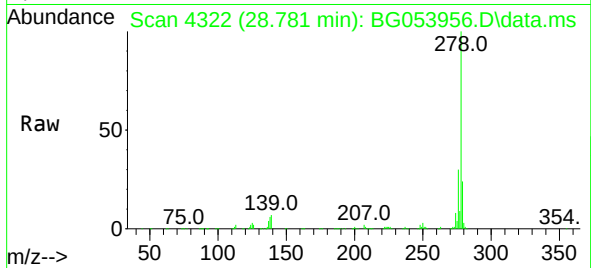
Tgt Ion:276 Resp: 627468
Ion Ratio Lower Upper
276 100
138 9.5 10.1 15.1#
277 23.8 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 42.207 ng/ul
RT: 28.781 min Scan# 4318
Delta R.T. 0.017 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57

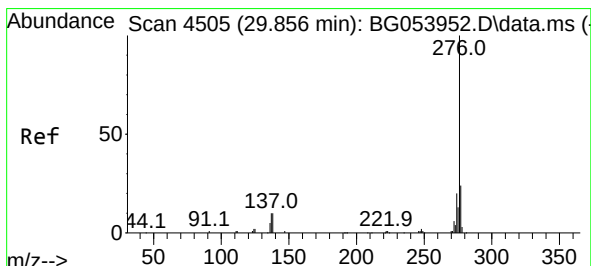
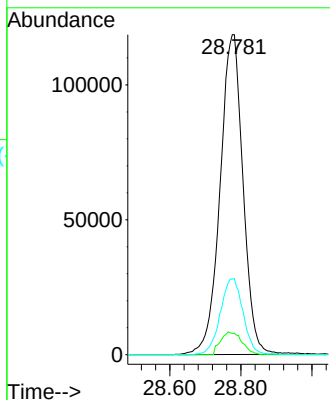
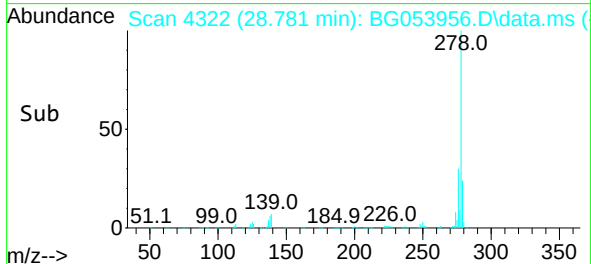
Instrument :
BNA_G
ClientSampleId :
EW4R7MS



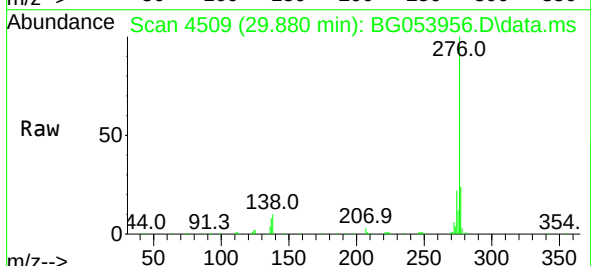
Tgt Ion:278 Resp: 529428
Ion Ratio Lower Upper
278 100
139 6.7 8.6 13.0#
279 23.8 19.4 29.0

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 42.431 ng/ul
RT: 29.880 min Scan# 4509
Delta R.T. 0.023 min
Lab File: BG053956.D
Acq: 20 Jun 2022 19:57



Tgt Ion:276 Resp: 533982
Ion Ratio Lower Upper
276 100
138 9.7 11.3 16.9#
277 24.4 18.6 27.8

