

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
 Data File : BG053954.D
 Acq On : 20 Jun 2022 18:39
 Operator : CG/JU
 Sample : PB145635BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS635

Manual Integrations
 APPROVED

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

Quant Time: Jun 20 23:58:13 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	8.078	152	20497	20.000	ng/u1	0.00
20) Naphthalene-d8	10.887	136	80694	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.700	164	62234	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.444	188	165373	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.721	240	185487	20.000	ng/u1	# 0.00
88) Perylene-d12	24.976	264	194808	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.501	96	2703	6.274	ng/uL	0.00
4) Pyridine-d5	3.913	84	36851	31.451	ng/u1	0.00
7) Phenol-d5	7.232	99	45804	31.193	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.397	67	28216	31.854	ng/u1	0.00
11) 2-Chlorophenol-d4	7.608	132	38476	32.858	ng/u1	0.00
15) 4-Methylphenol-d8	8.777	113	39746	31.745	ng/u1	0.00
21) Nitrobenzene-d5	9.236	128	19324	32.263	ng/u1	0.00
24) 2-Nitrophenol-d4	9.964	143	21102	33.159	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.505	165	47001	33.381	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	53057	29.828	ng/u1	0.00
46) Dimethylphthalate-d6	14.101	166	161393	32.965	ng/u1	0.00
49) Acenaphthylene-d8	14.394	160	168194	31.593	ng/u1	0.00
54) 4-Nitrophenol-d4	14.882	143	22346	33.334	ng/u1	0.00
60) Fluorene-d10	15.693	176	140367	31.918	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.805	200	29677	32.897	ng/u1	0.00
73) Anthracene-d10	17.544	188	239190	32.027	ng/u1	0.00
81) Pyrene-d10	19.829	212	320708	33.161	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.759	264	324089	32.958	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.537	88	5864m	12.474	ng/uL	
5) Pyridine	3.930	79	36671	30.178	ng/u1	95
6) Benzaldehyde	7.215	77	35332	47.250	ng/u1	95
8) Phenol	7.256	94	49968	32.612	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.491	93	37055	31.927	ng/u1	91
12) 2-Chlorophenol	7.644	128	39080	32.688	ng/u1	95
13) 2-Methylphenol	8.513	108	38333	32.230	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.607	45	55662	32.287	ng/u1	99
16) Acetophenone	8.901	105	62066	32.053	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.883	70	31066	31.472	ng/u1	99
18) 4-Methylphenol	8.842	108	40995	32.220	ng/u1	97
19) Hexachloroethane	9.165	117	16489	32.547	ng/u1	95
22) Nitrobenzene	9.277	77	47768	33.483	ng/u1	92
23) Isophorone	9.806	82	89857	32.485	ng/u1	99
25) 2-Nitrophenol	9.994	139	23081	34.588	ng/u1	95
26) 2,4-Dimethylphenol	10.047	107	46530	31.932	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.282	93	51307	32.949	ng/u1	100
29) 2,4-Dichlorophenol	10.528	162	45277	32.156	ng/u1	91
30) Naphthalene	10.940	128	129060	32.242	ng/u1	99
32) 4-Chloroaniline	11.040	127	53539	30.353	ng/u1	99
33) Hexachlorobutadiene	11.228	225	43712	31.783	ng/u1	99
34) Caprolactam	11.786	113	13901m	33.083	ng/u1	
35) 4-Chloro-3-methylphenol	12.156	107	44118	32.582	ng/u1	98
36) 2-Methylnaphthalene	12.538	142	92826	31.348	ng/u1	94

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
 Data File : BG053954.D
 Acq On : 20 Jun 2022 18:39
 Operator : CG/JU
 Sample : PB145635BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS635

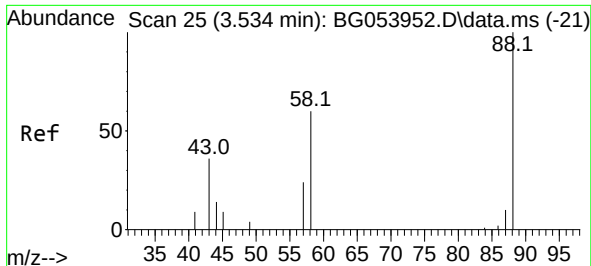
Quant Time: Jun 20 23:58:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

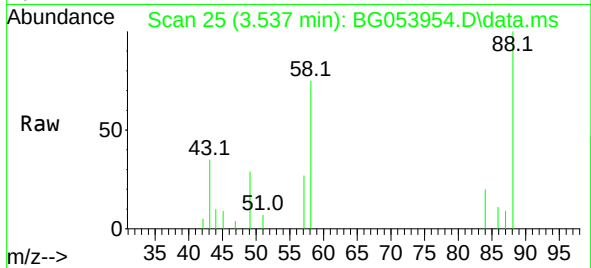
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.755	142	94736	32.080	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.908	216	81500	32.218	ng/ul#	97
40) Hexachlorocyclopentadiene	12.890	237	46676	32.900	ng/ul#	97
41) 2,4,6-Trichlorophenol	13.137	196	44028	33.535	ng/ul	93
42) 2,4,5-Trichlorophenol	13.208	196	47544	32.032	ng/ul	99
43) 1,1'-Biphenyl	13.537	154	137608	31.902	ng/ul	99
44) 2-Chloronaphthalene	13.584	162	113288	31.627	ng/ul	99
45) 2-Nitroaniline	13.778	65	31095	34.506	ng/ul	94
47) Dimethylphthalate	14.148	163	155060	32.952	ng/ul	99
48) 2,6-Dinitrotoluene	14.265	165	33356	35.245	ng/ul	92
50) Acenaphthylene	14.424	152	172871	31.624	ng/ul	99
51) 3-Nitroaniline	14.594	138	29775	38.756	ng/ul#	90
52) Acenaphthene	14.765	153	118284	32.404	ng/ul	99
53) 2,4-Dinitrophenol	14.806	184	13346	30.440	ng/ul#	63
55) 4-Nitrophenol	14.894	109	21351	32.491	ng/ul	88
56) Dibenzofuran	15.100	168	178752	32.004	ng/ul	97
57) 2,4-Dinitrotoluene	15.053	165	47487	34.591	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.323	232	45873	35.568	ng/ul#	91
59) Diethylphthalate	15.511	149	152883	33.135	ng/ul	98
61) Fluorene	15.746	166	147757	32.481	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.740	204	93081	32.181	ng/ul	91
63) 4-Nitroaniline	15.758	138	29578	40.039	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.816	198	27767	32.065	ng/ul	99
67) N-Nitrosodiphenylamine	15.946	169	133591	33.043	ng/ul	95
68) 4-Bromophenyl-phenylether	16.633	248	68810	33.498	ng/ul	94
69) Hexachlorobenzene	16.756	284	79748	33.124	ng/ul#	92
70) Atrazine	16.892	200	66040	33.256	ng/ul	96
71) Pentachlorophenol	17.097	266	31684	31.049	ng/ul#	92
72) Phenanthrene	17.485	178	269983	32.953	ng/ul	97
74) Anthracene	17.579	178	268619	32.532	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.507	216	87854	31.191	ng/ul	96
76) Pentachlorobenzene	15.023	250	85243	32.905	ng/ul	92
77) Carbazole	17.843	167	227650	33.440	ng/ul	99
78) Di-n-butylphthalate	18.402	149	263563	34.005	ng/ul	99
80) Fluoranthene	19.494	202	359558	33.304	ng/ul#	93
82) Pyrene	19.859	202	355628	33.131	ng/ul#	94
83) Butylbenzylphthalate	20.740	149	113162	34.983	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.615	252	142079	37.014	ng/ul#	95
85) Benzo(a)anthracene	21.704	228	380981	33.323	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.610	149	161833	34.237	ng/ul#	97
87) Chrysene	21.768	228	358622	32.696	ng/ul	99
89) Di-n-octyl phthalate	22.837	149	280016	33.469	ng/ul	100
90) Benzo(b)fluoranthene	23.948	252	399126	33.180	ng/ul#	98
91) Benzo(k)fluoranthene	24.018	252	390937	33.941	ng/ul#	98
93) Benzo(a)pyrene	24.829	252	364674	31.472	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	28.713	276	482315	34.597	ng/ul#	96
95) Dibenzo(a,h)anthracene	28.778	278	398917	34.001	ng/ul#	94
96) Benzo(g,h,i)perylene	29.865	276	392768	33.368	ng/ul#	95

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



#2
1,4-Dioxane
Concen: 12.474 ng/uL m
RT: 3.537 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

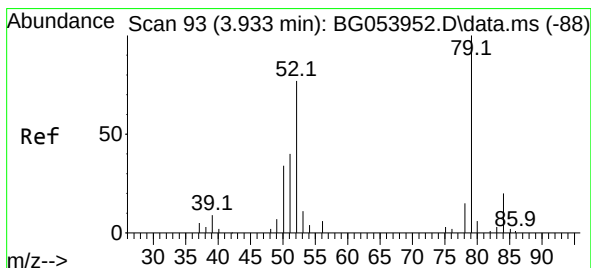
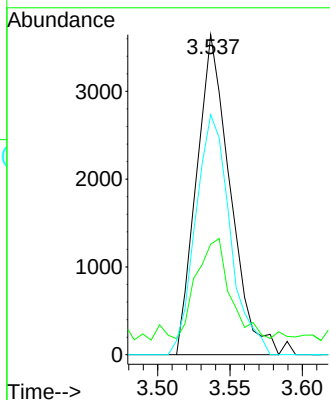
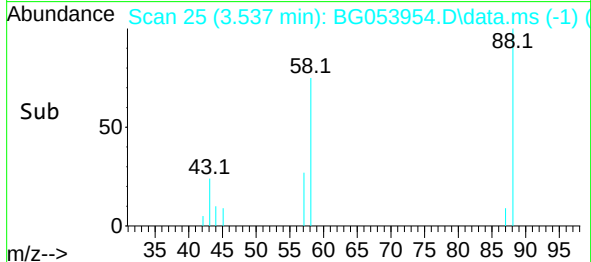
Instrument :
BNA_G
ClientSampleId :
SLCS635



Tgt Ion: 88 Resp: 5864
Ion Ratio Lower Upper
88 100
43 34.5 48.1 72.1
58 75.0 59.8 89.6

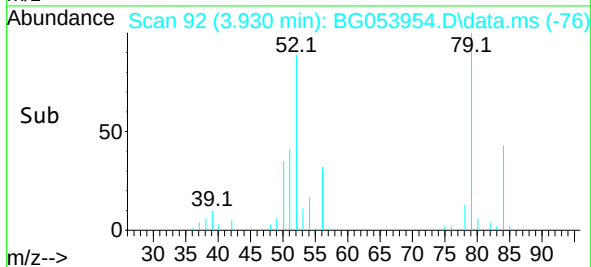
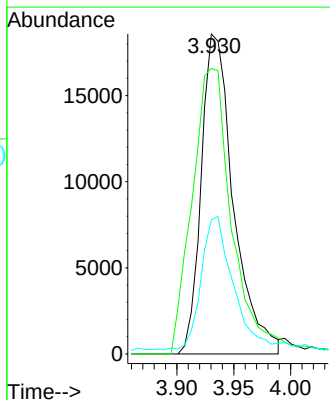
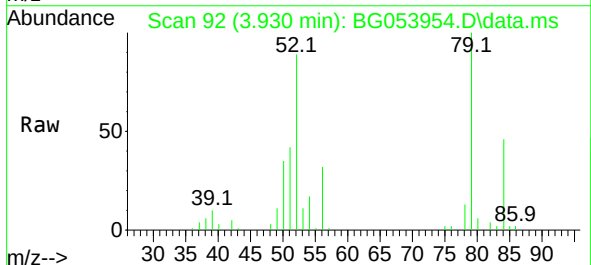
Manual Integrations
APPROVED

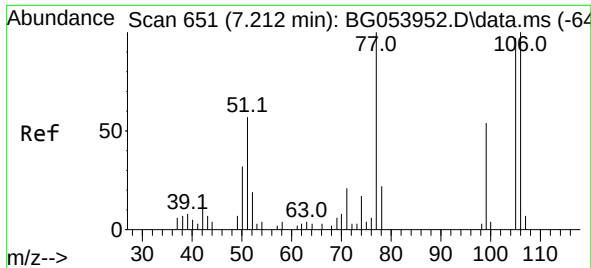
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#5
Pyridine
Concen: 30.178 ng/uL
RT: 3.930 min Scan# 92
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

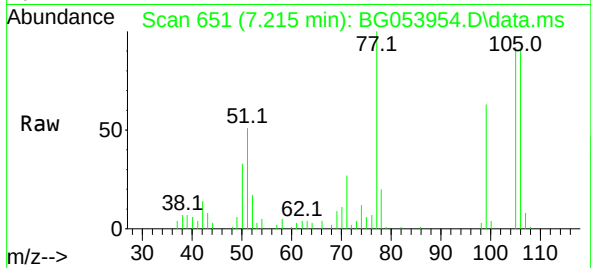
Tgt Ion: 79 Resp: 36671
Ion Ratio Lower Upper
79 100
52 89.2 75.4 113.2
51 41.9 35.2 52.8





#6
Benzaldehyde
Concen: 47.250 ng/ul
RT: 7.215 min Scan# 61
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

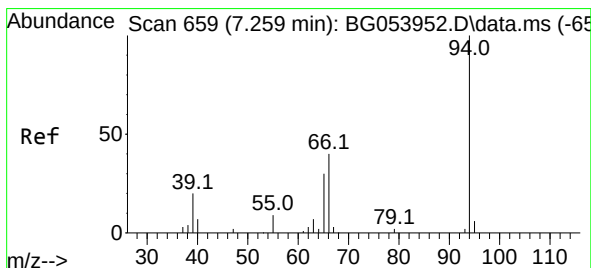
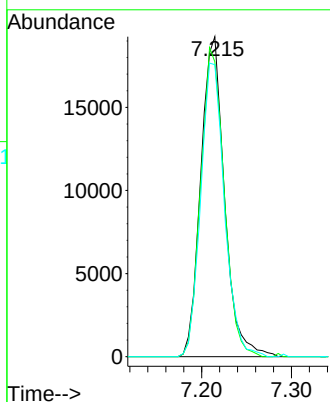
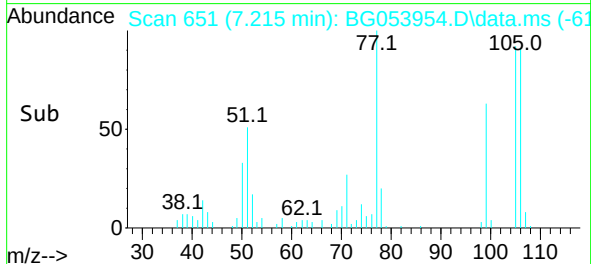
Instrument :
BNA_G
ClientSampleId :
SLCS635



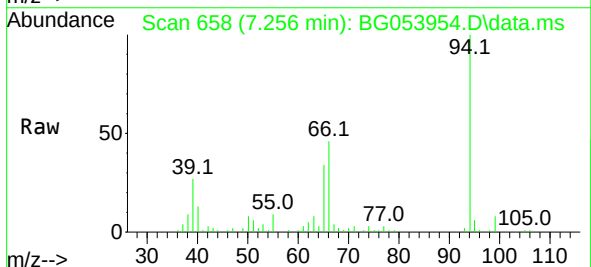
Tgt Ion: 77 Resp: 3533
Ion Ratio Lower Upper
77 100
105 92.1 79.7 119.5
106 91.3 71.0 106.4

Manual Integrations
APPROVED

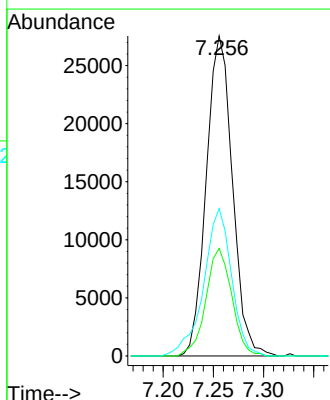
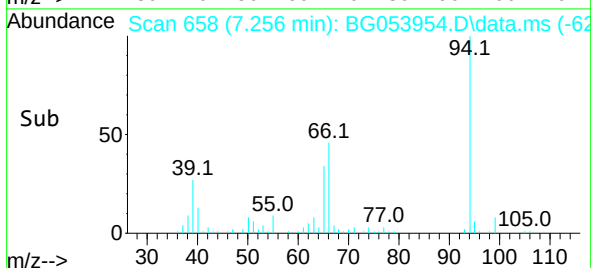
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

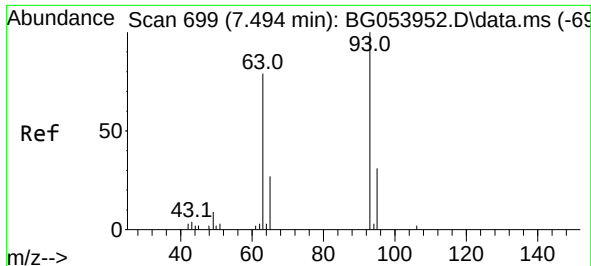


#8
Phenol
Concen: 32.612 ng/ul
RT: 7.256 min Scan# 658
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion: 94 Resp: 49968
Ion Ratio Lower Upper
94 100
65 33.6 24.1 36.1
66 46.1 32.5 48.7





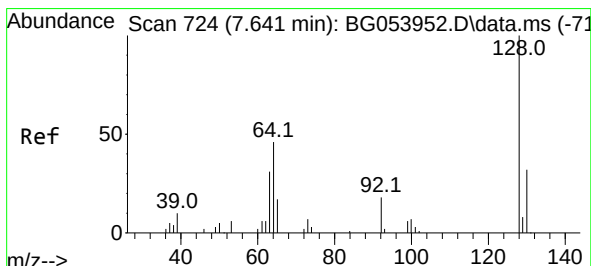
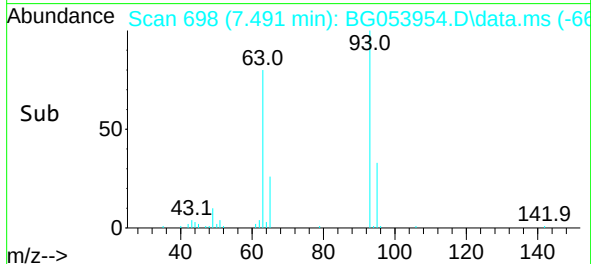
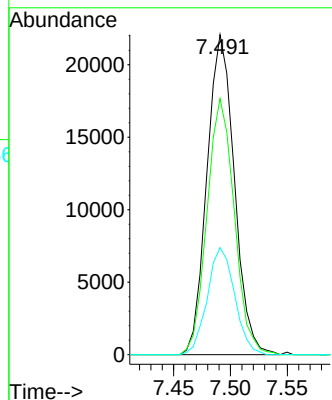
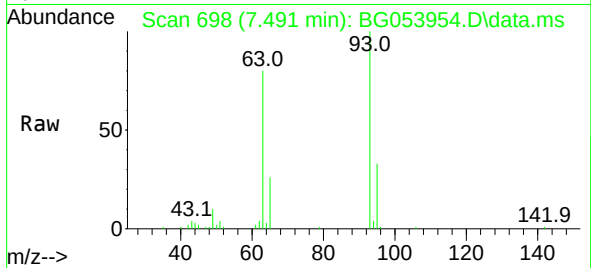
#10
Bis(2-Chloroethyl)ether
Concen: 31.927 ng/ul
RT: 7.491 min Scan# 699
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion: 93 Resp: 3705
Ion Ratio Lower Upper
93 100
63 80.0 72.3 108.5
95 33.5 29.4 44.0

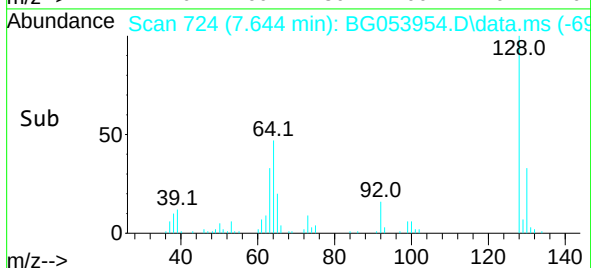
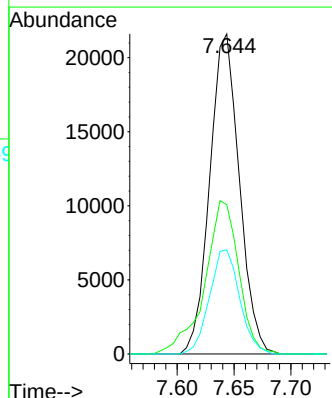
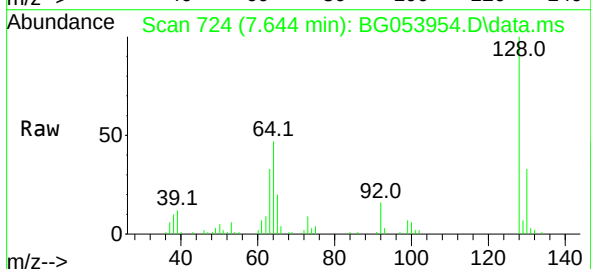
Manual Integrations
APPROVED

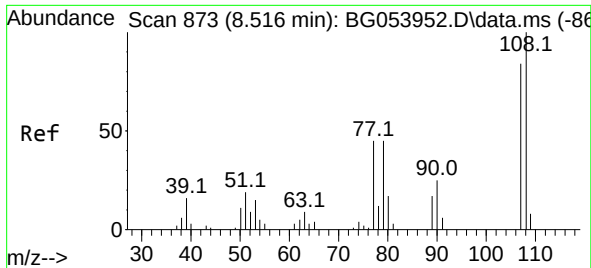
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#12
2-Chlorophenol
Concen: 32.688 ng/ul
RT: 7.644 min Scan# 724
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion:128 Resp: 39080
Ion Ratio Lower Upper
128 100
64 46.6 41.4 62.2
130 32.5 27.0 40.6





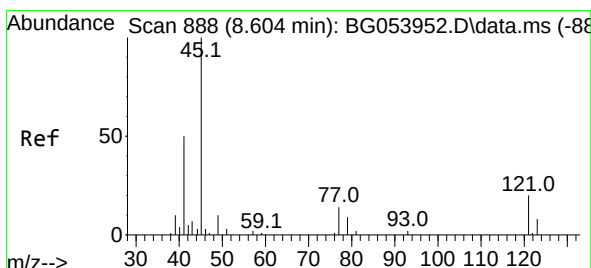
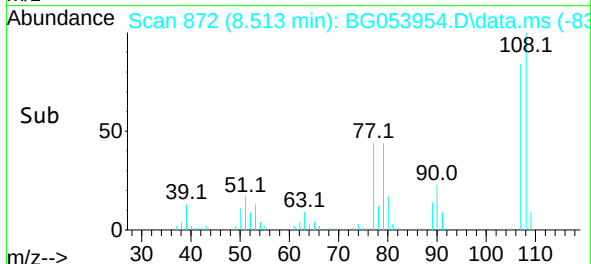
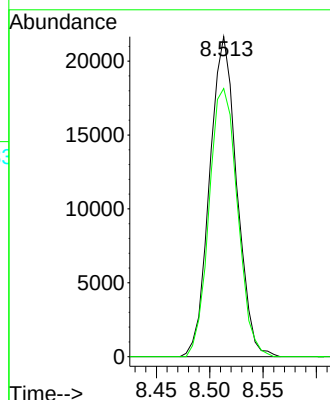
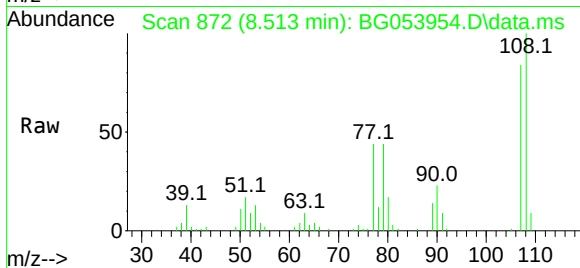
#13
2-Methylphenol
Concen: 32.230 ng/ul
RT: 8.513 min Scan# 811
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:108 Resp: 3833
Ion Ratio Lower Upper
108 100
107 83.8 75.8 113.8

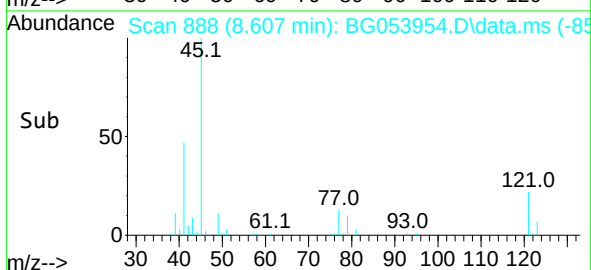
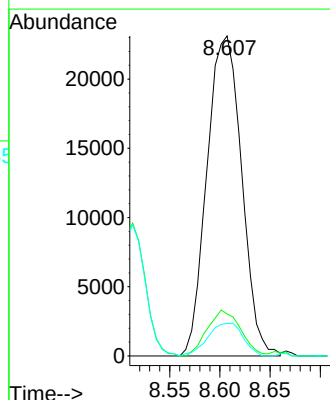
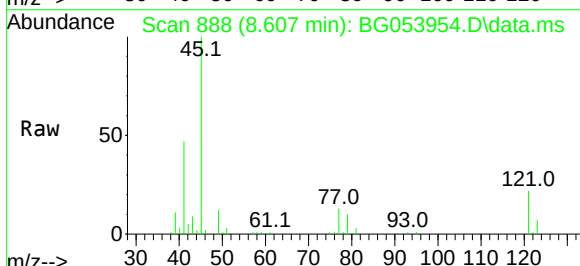
Manual Integrations
APPROVED

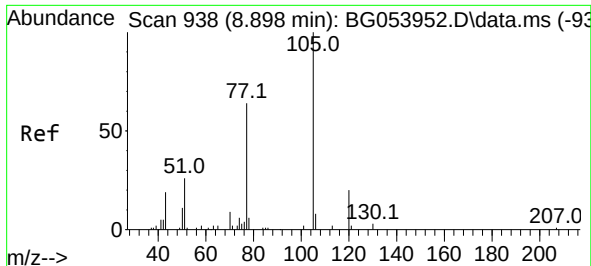
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.287 ng/ul
RT: 8.607 min Scan# 888
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion: 45 Resp: 55662
Ion Ratio Lower Upper
45 100
77 13.2 10.2 15.4
79 10.1 8.1 12.1





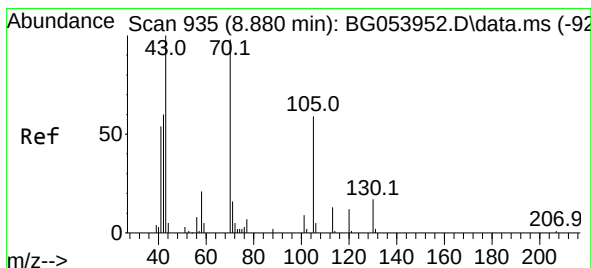
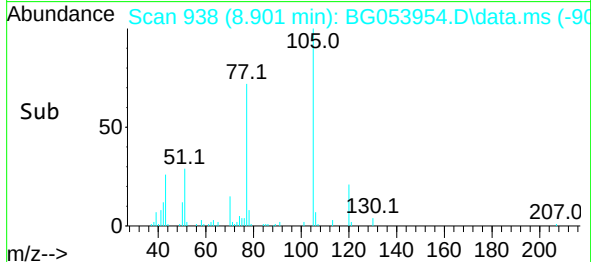
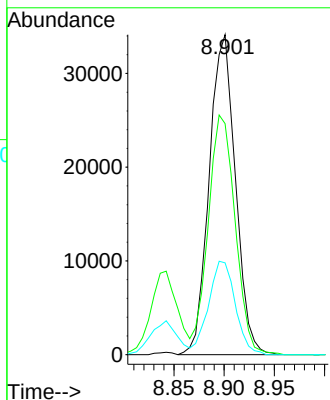
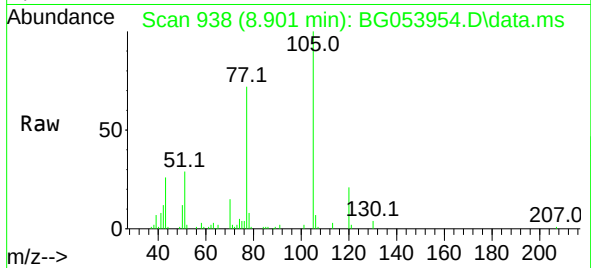
#16
Acetophenone
Concen: 32.053 ng/ul
RT: 8.901 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:105 Resp: 6206
Ion Ratio Lower Upper
105 100
77 72.2 61.0 91.6
51 28.7 22.8 34.2

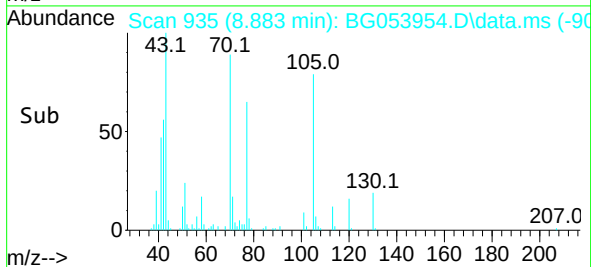
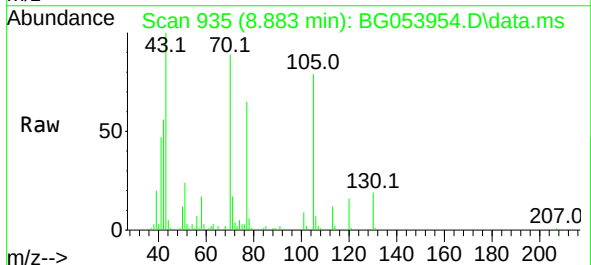
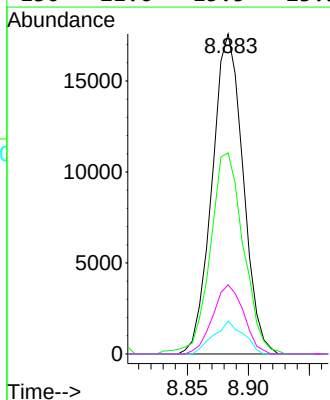
Manual Integrations
APPROVED

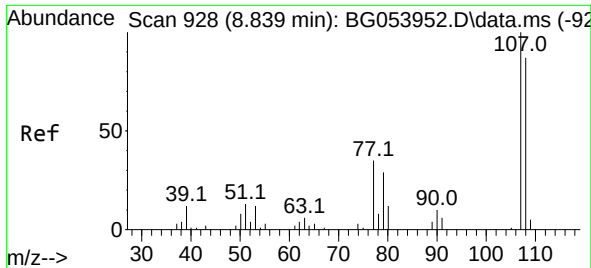
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#17
N-Nitroso-di-n-propylamine
Concen: 31.472 ng/ul
RT: 8.883 min Scan# 935
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion: 70 Resp: 31066
Ion Ratio Lower Upper
70 100
42 62.9 50.2 75.4
101 10.3 7.1 10.7
130 21.6 15.5 23.3





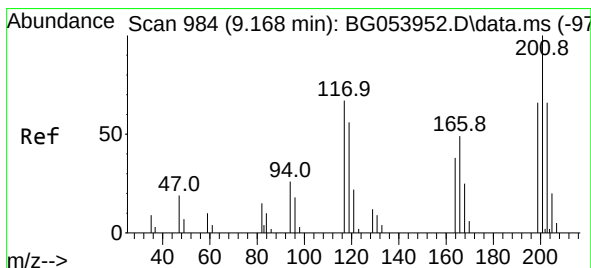
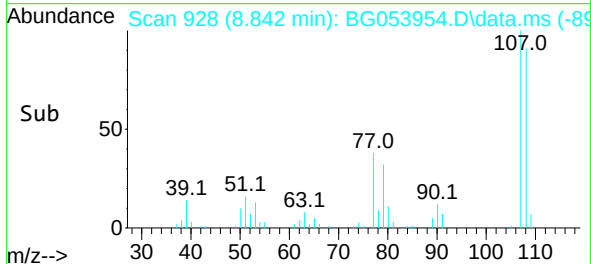
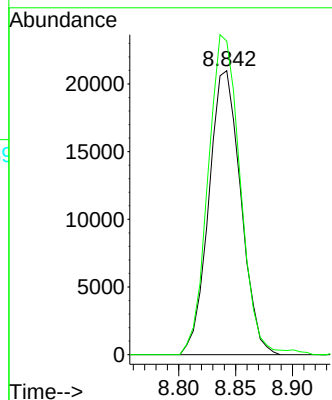
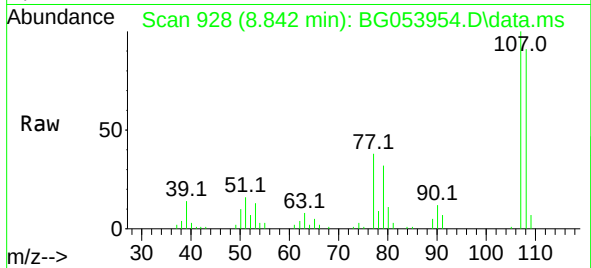
#18
4-Methylphenol
Concen: 32.220 ng/ul
RT: 8.842 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:108 Resp: 4099
Ion Ratio Lower Upper
108 100
107 110.4 90.7 136.1

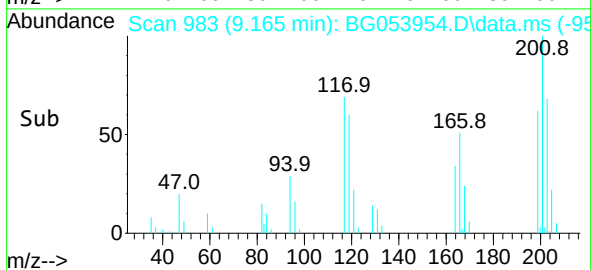
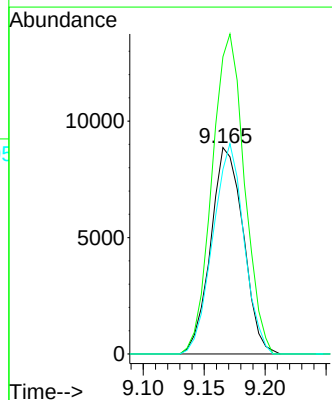
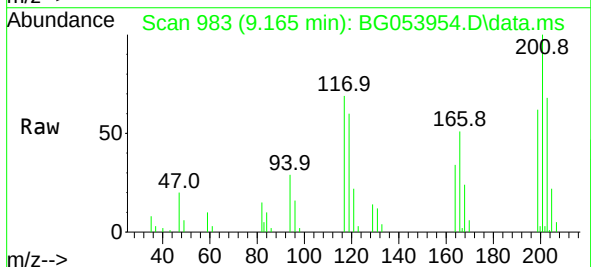
Manual Integrations
APPROVED

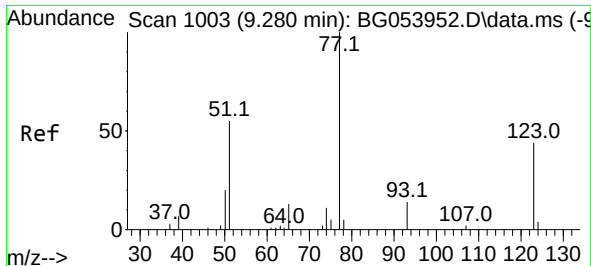
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#19
Hexachloroethane
Concen: 32.547 ng/ul
RT: 9.165 min Scan# 983
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

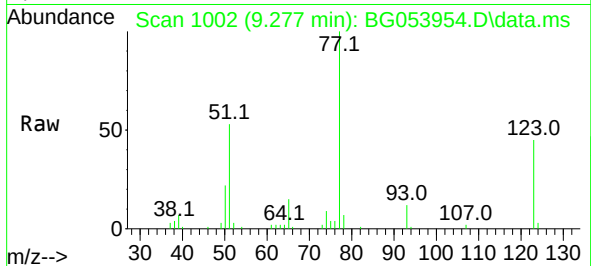
Tgt Ion:117 Resp: 16489
Ion Ratio Lower Upper
117 100
201 144.0 117.4 176.0
199 89.4 64.0 96.0





#22
Nitrobenzene
Concen: 33.483 ng/u1
RT: 9.277 min Scan# 1002
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

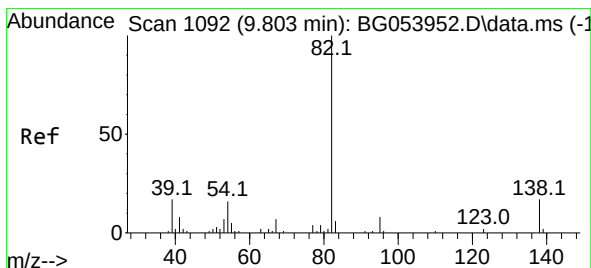
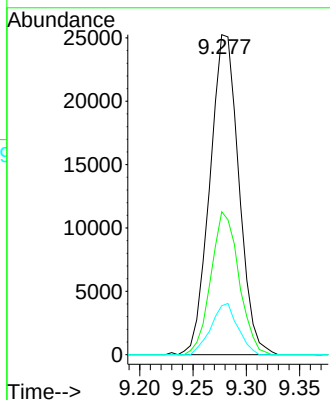
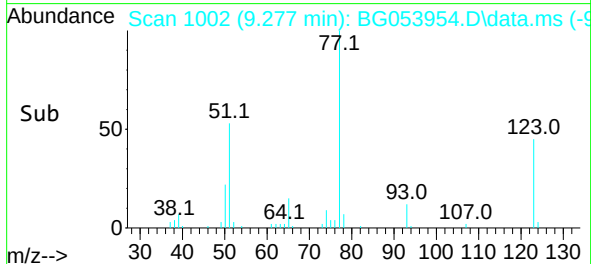
Instrument :
BNA_G
ClientSampleId :
SLCS635



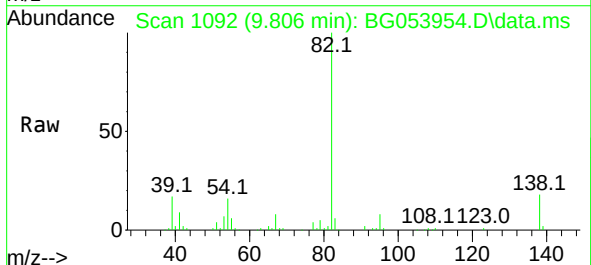
Tgt Ion: 77 Resp: 47768
Ion Ratio Lower Upper
77 100
123 44.6 31.2 46.8
65 15.3 10.5 15.7

Manual Integrations
APPROVED

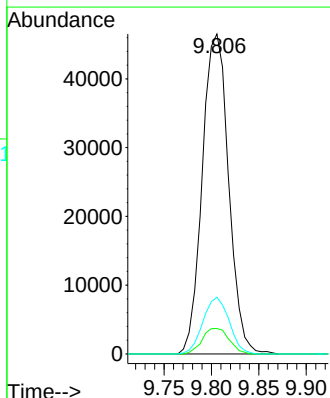
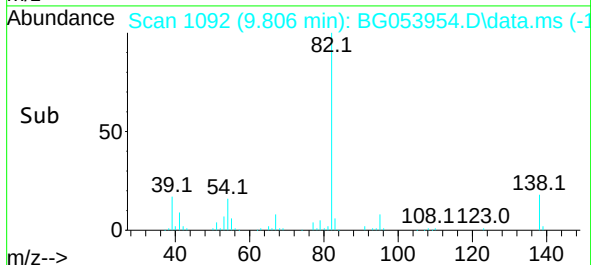
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

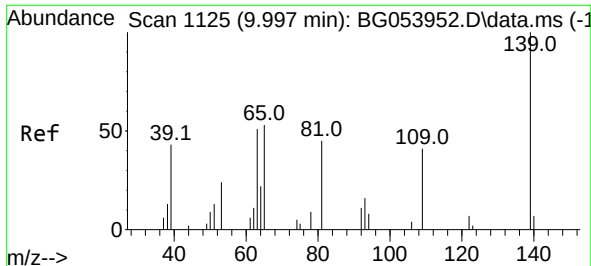


#23
Isophorone
Concen: 32.485 ng/u1
RT: 9.806 min Scan# 1092
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion: 82 Resp: 89857
Ion Ratio Lower Upper
82 100
95 7.9 6.1 9.1
138 17.8 13.6 20.4





#25
2-Nitrophenol
Concen: 34.588 ng/ul
RT: 9.994 min Scan# 1125
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :

BNA_G

ClientSampleId :

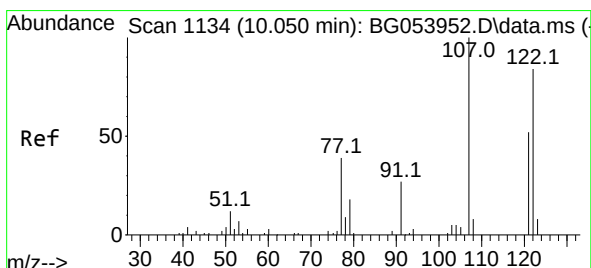
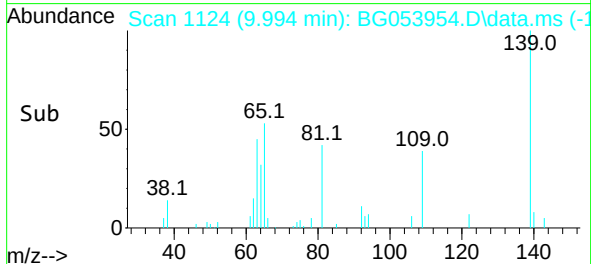
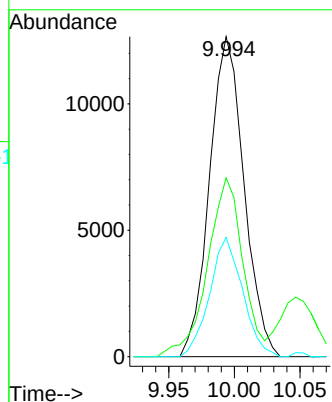
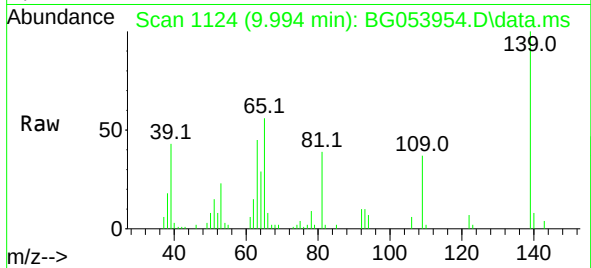
SLCS635

Tgt Ion:139 Resp: 2308
Ion Ratio Lower Upper
139 100
65 55.9 47.7 71.5
109 37.3 27.1 40.7

Manual Integrations

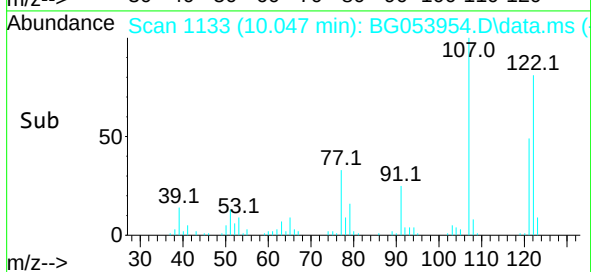
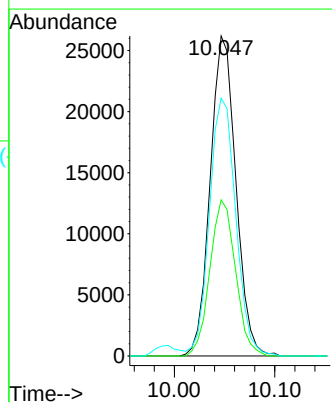
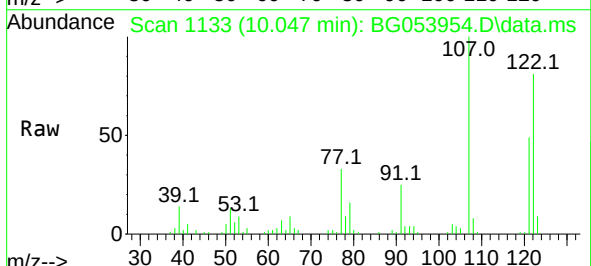
APPROVED

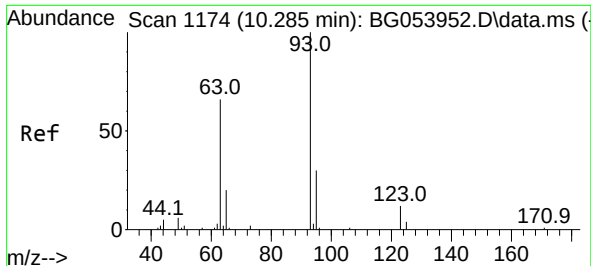
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#26
2,4-Dimethylphenol
Concen: 31.932 ng/ul
RT: 10.047 min Scan# 1133
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion:107 Resp: 46530
Ion Ratio Lower Upper
107 100
121 48.8 39.9 59.9
122 80.6 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 32.949 ng/ul

RT: 10.282 min Scan# 1173

Delta R.T. -0.005 min

Lab File: BG053954.D

Acq: 20 Jun 2022 18:39

Instrument :

BNA_G

ClientSampleId :

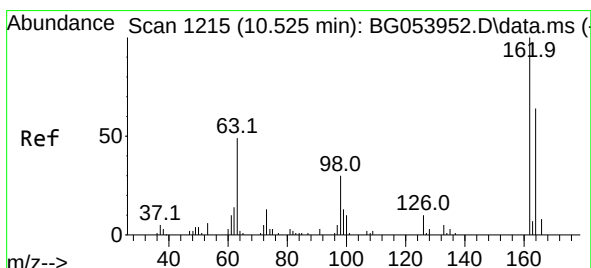
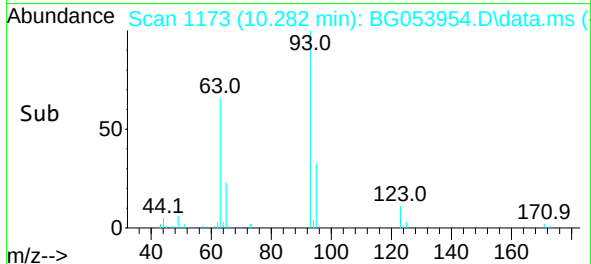
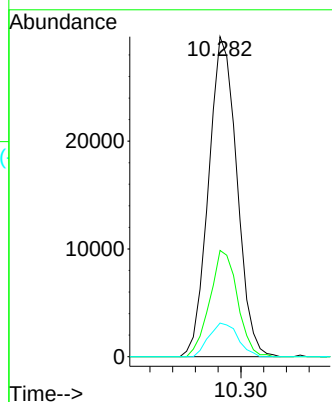
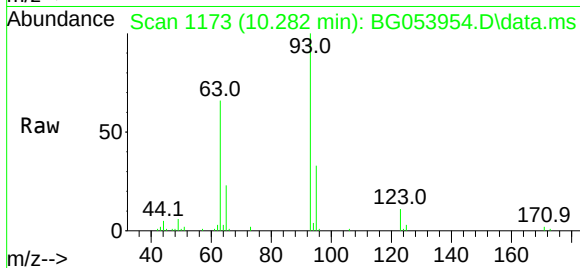
SLCS635

Tgt Ion: 93	Resp: 5130
Ion Ratio	Lower Upper
93 100	
95 33.2	26.5 39.7
123 10.5	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: 32.156 ng/ul

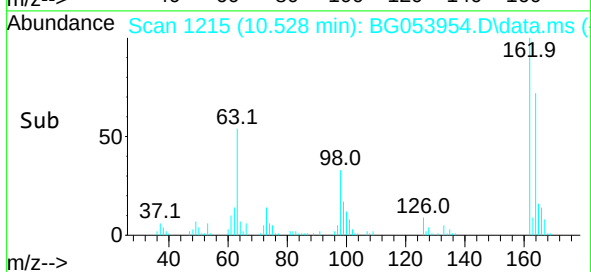
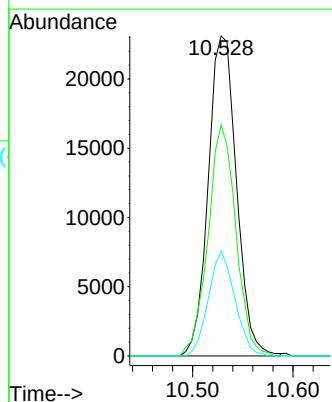
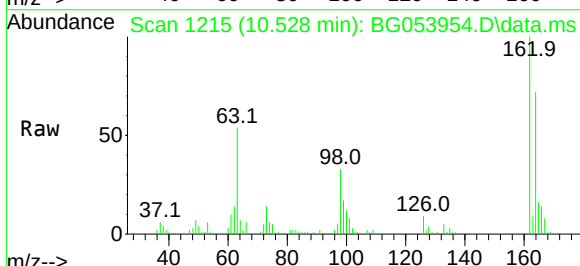
RT: 10.528 min Scan# 1215

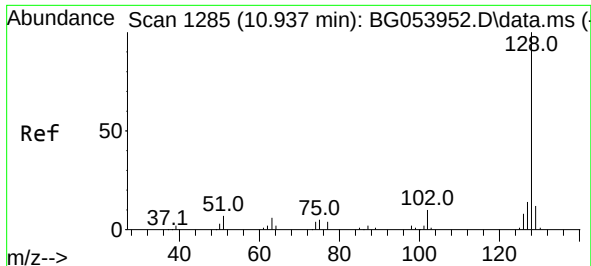
Delta R.T. -0.005 min

Lab File: BG053954.D

Acq: 20 Jun 2022 18:39

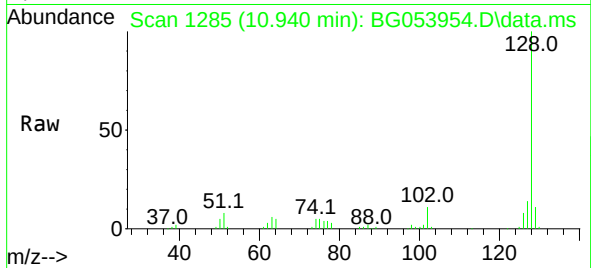
Tgt Ion:162	Resp: 45277
Ion Ratio	Lower Upper
162 100	
164 72.2	50.9 76.3
98 32.7	28.5 42.7





#30
Naphthalene
Concen: 32.242 ng/ul
RT: 10.940 min Scan# 1285
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

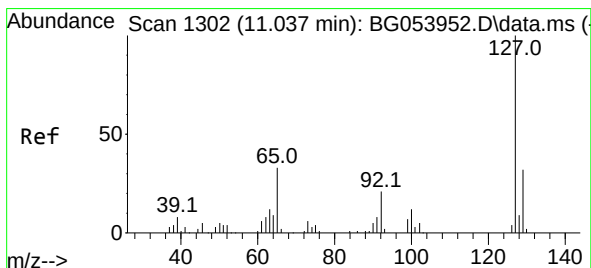
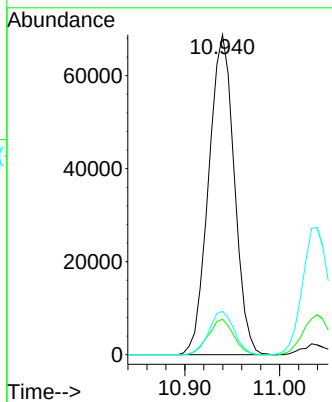
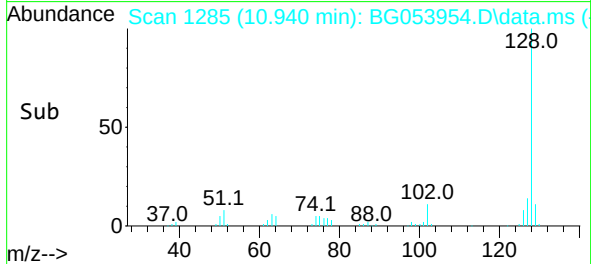
Instrument :
BNA_G
ClientSampleId :
SLCS635



Tgt Ion:128 Resp: 129060
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.6 11.1 16.7

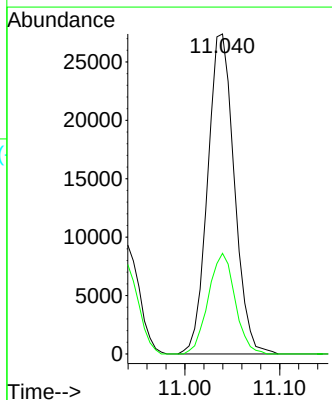
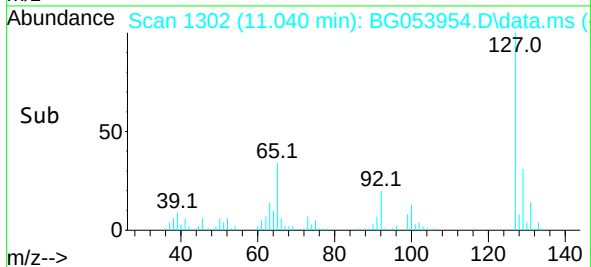
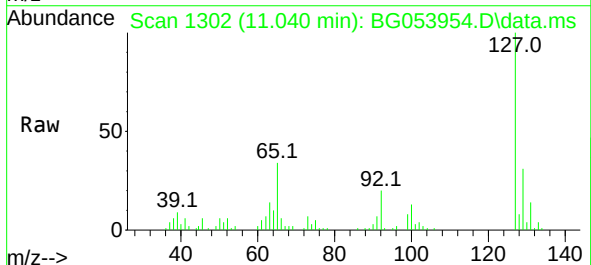
Manual Integrations
APPROVED

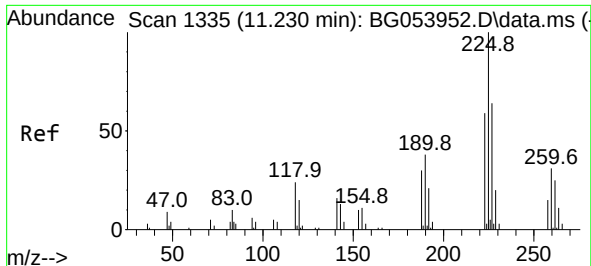
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#32
4-Chloroaniline
Concen: 30.353 ng/ul
RT: 11.040 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

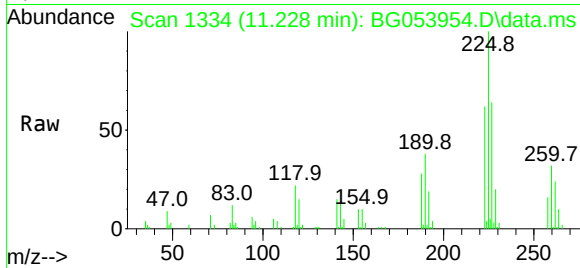
Tgt Ion:127 Resp: 53539
Ion Ratio Lower Upper
127 100
129 31.5 25.4 38.2





#33
Hexachlorobutadiene
Concen: 31.783 ng/ul
RT: 11.228 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

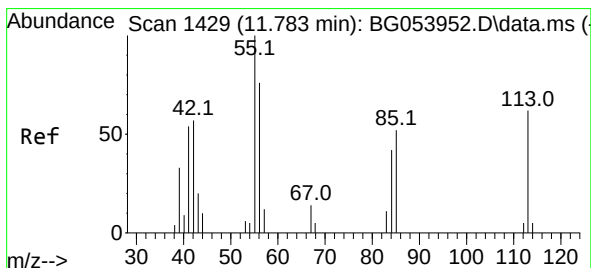
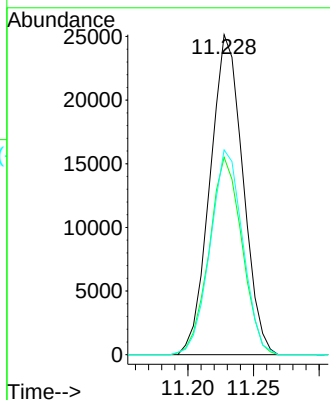
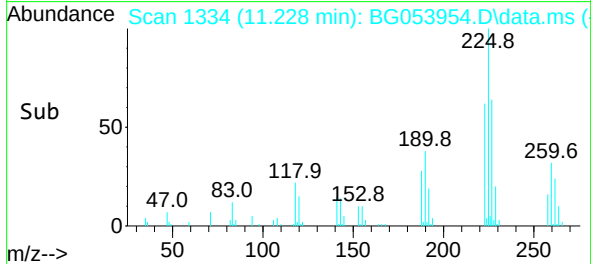
Instrument :
BNA_G
ClientSampleId :
SLCS635



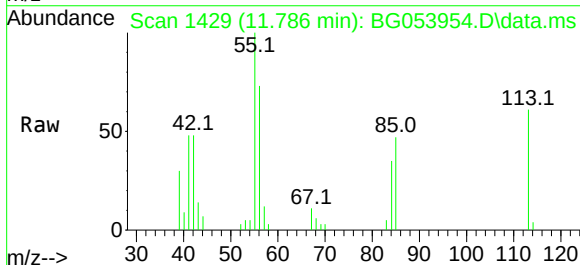
Tgt Ion:225 Resp: 43712
Ion Ratio Lower Upper
225 100
223 61.7 50.2 75.2
227 64.0 51.8 77.6

Manual Integrations
APPROVED

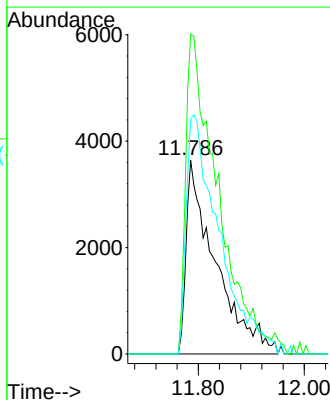
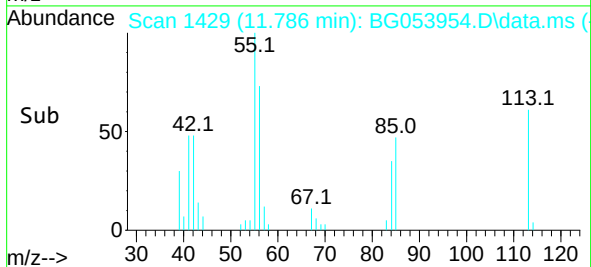
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

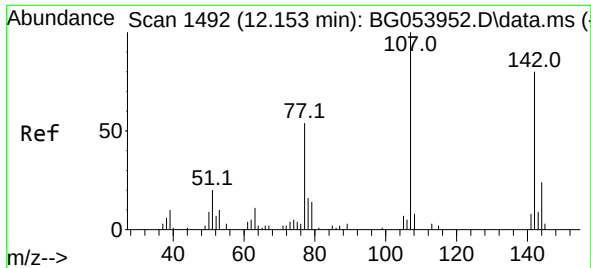


#34
Caprolactam
Concen: 33.083 ng/ul m
RT: 11.786 min Scan# 1429
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



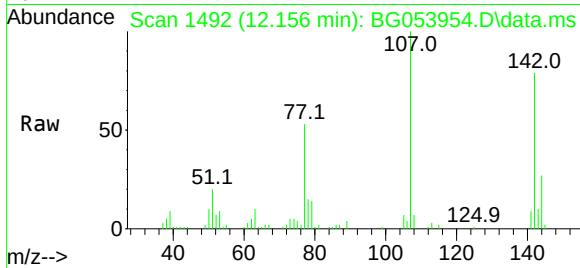
Tgt Ion:113 Resp: 13901
Ion Ratio Lower Upper
113 100
55 165.3 167.8 251.6#
56 121.3 127.6 191.4#





#35
4-Chloro-3-methylphenol
Concen: 32.582 ng/ul
RT: 12.156 min Scan# 1492
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

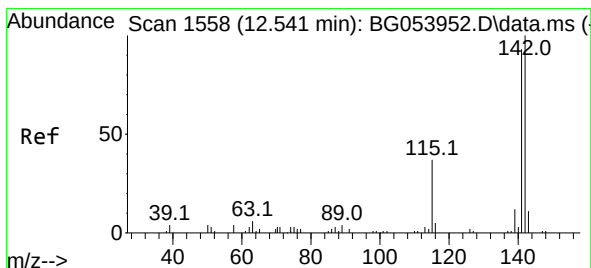
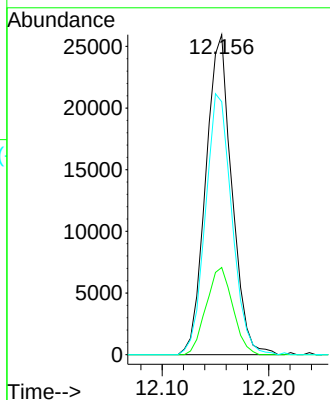
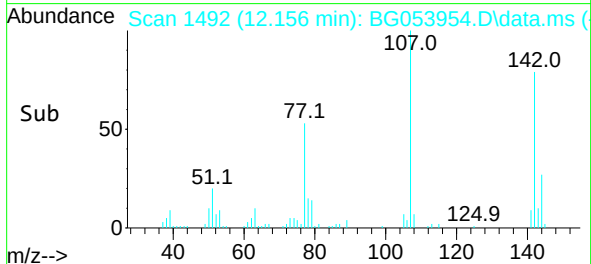
Instrument :
BNA_G
ClientSampleId :
SLCS635



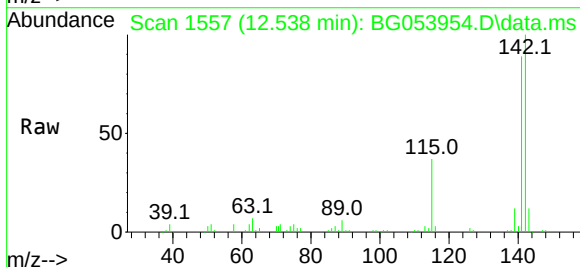
Tgt Ion:107 Resp: 44118
Ion Ratio Lower Upper
107 100
144 27.2 21.3 31.9
142 79.1 65.0 97.4

Manual Integrations
APPROVED

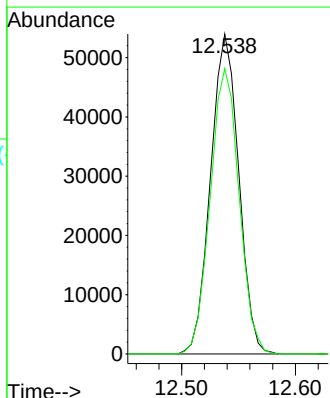
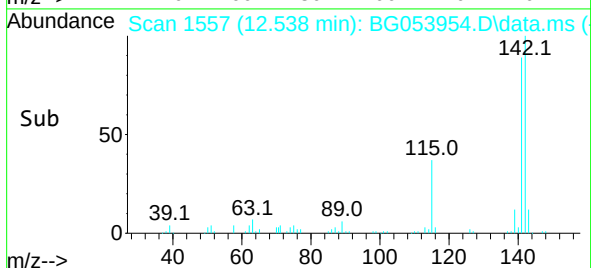
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

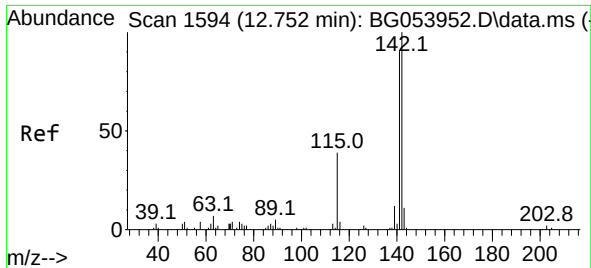


#36
2-Methylnaphthalene
Concen: 31.348 ng/ul
RT: 12.538 min Scan# 1557
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion:142 Resp: 92826
Ion Ratio Lower Upper
142 100
141 89.2 76.3 114.5





#37

1-Methylnaphthalene

Concen: 32.080 ng/ul

RT: 12.755 min Scan# 11

Delta R.T. 0.001 min

Lab File: BG053954.D

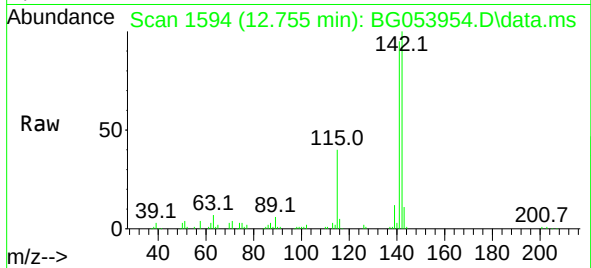
Acq: 20 Jun 2022 18:39

Instrument :

BNA_G

ClientSampleId :

SLCS635



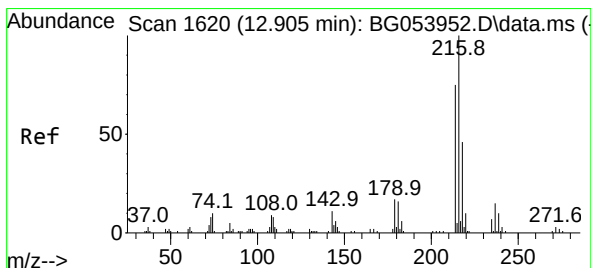
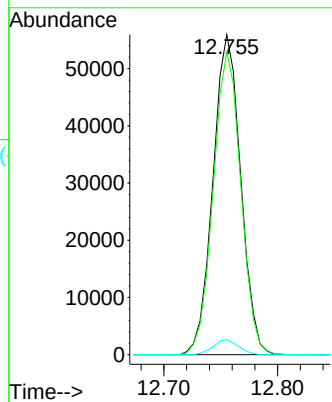
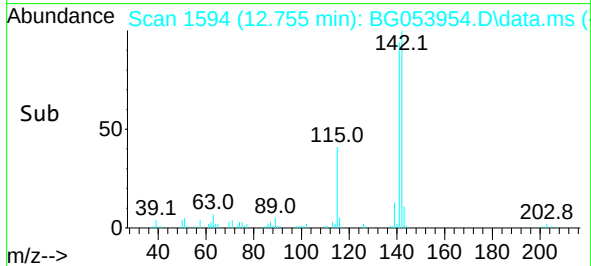
Tgt Ion:142 Resp: 94730

Ion	Ratio	Lower	Upper
142	100		
141	94.5	73.4	110.2
116	4.7	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

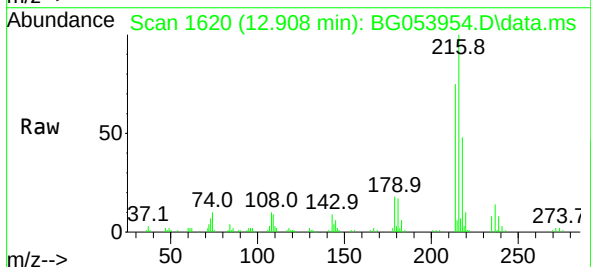
Concen: 32.218 ng/ul

RT: 12.908 min Scan# 1620

Delta R.T. 0.001 min

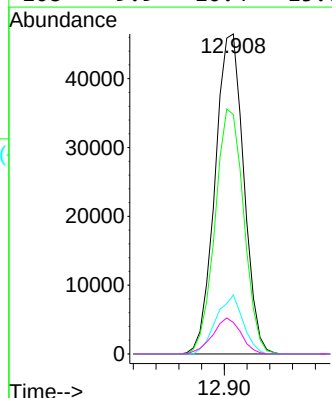
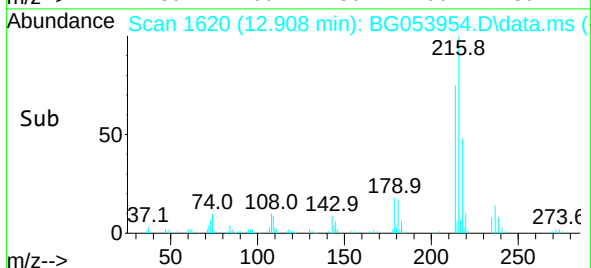
Lab File: BG053954.D

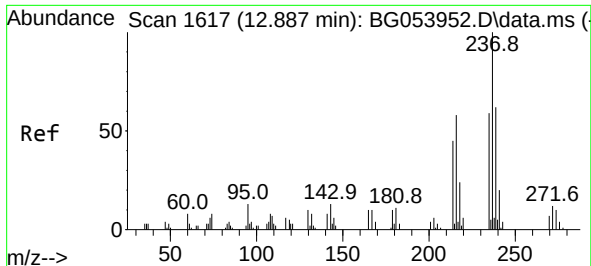
Acq: 20 Jun 2022 18:39



Tgt Ion:216 Resp: 81500

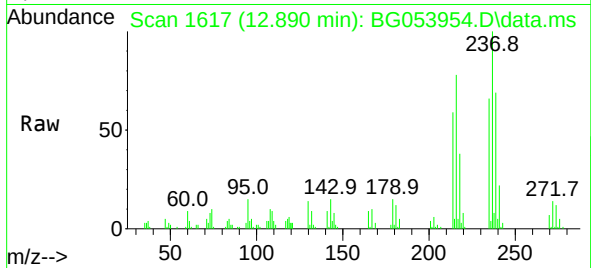
Ion	Ratio	Lower	Upper
216	100		
214	74.9	58.1	87.1
179	18.4	14.8	22.2
108	9.9	10.4	15.6





#40
Hexachlorocyclopentadiene
Concen: 32.900 ng/ul
RT: 12.890 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

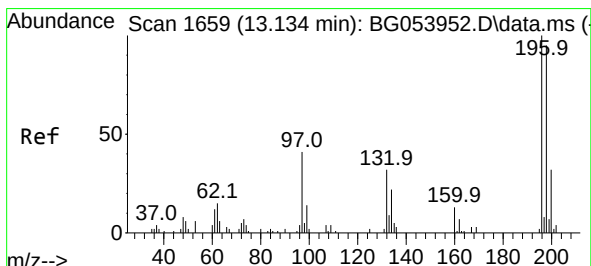
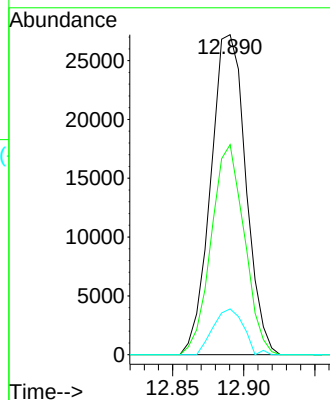
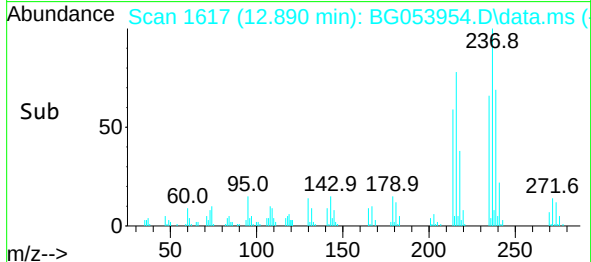
Instrument :
BNA_G
ClientSampleId :
SLCS635



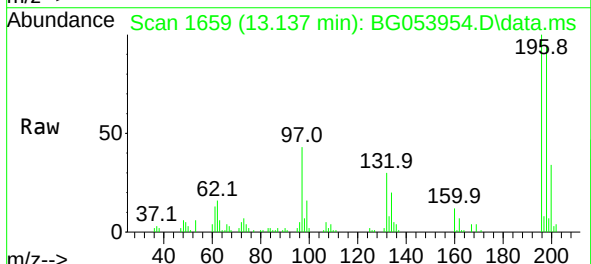
Tgt Ion:237 Resp: 46670
Ion Ratio Lower Upper
237 100
235 60.7 47.0 70.6
272 13.2 8.6 12.8

Manual Integrations
APPROVED

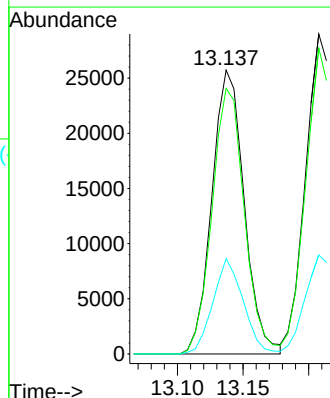
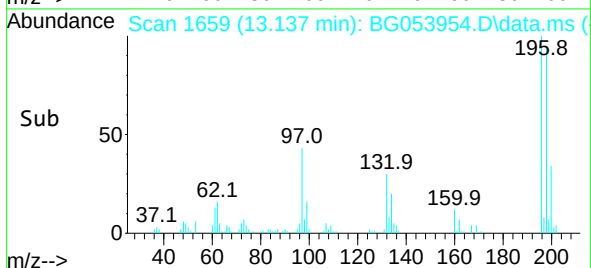
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

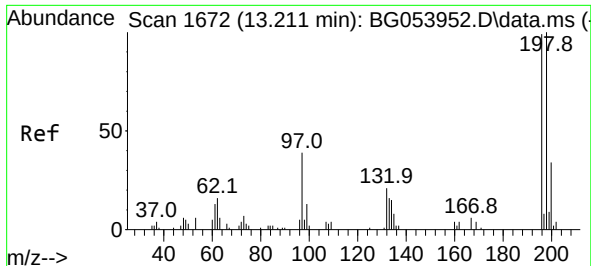


#41
2,4,6-Trichlorophenol
Concen: 33.535 ng/ul
RT: 13.137 min Scan# 1659
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



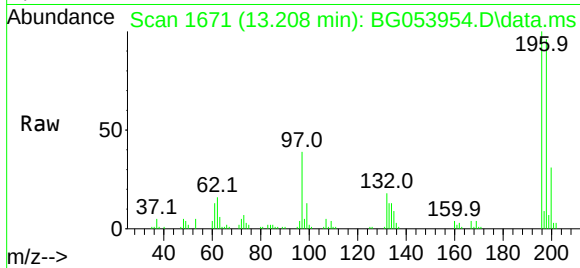
Tgt Ion:196 Resp: 44028
Ion Ratio Lower Upper
196 100
198 93.6 81.9 122.9
200 33.6 25.7 38.5





#42
2,4,5-Trichlorophenol
Concen: 32.032 ng/ul
RT: 13.208 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

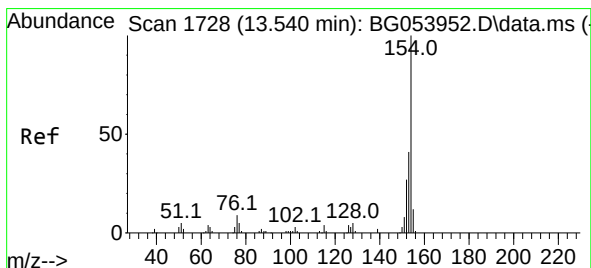
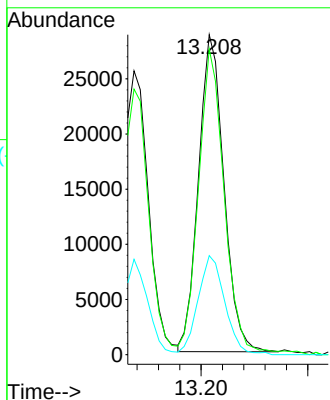
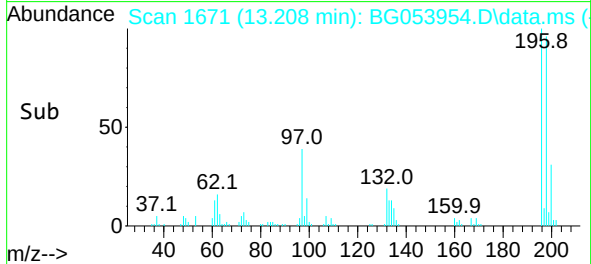
Instrument :
BNA_G
ClientSampleId :
SLCS635



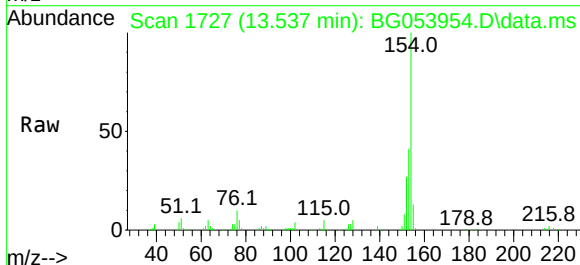
Tgt Ion:196 Resp: 47544
Ion Ratio Lower Upper
196 100
198 95.5 76.3 114.5
200 31.0 25.5 38.3

Manual Integrations
APPROVED

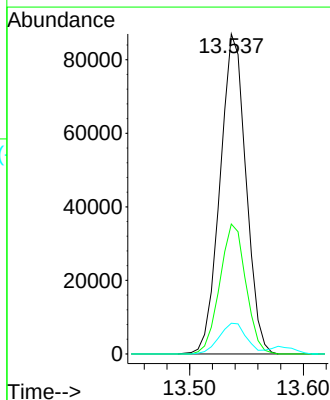
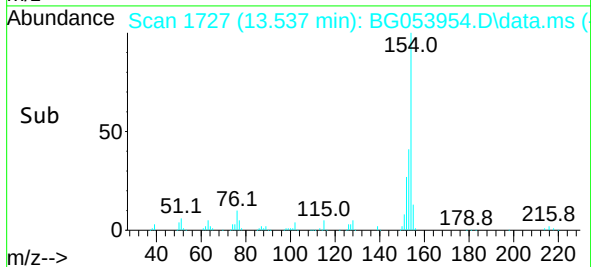
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

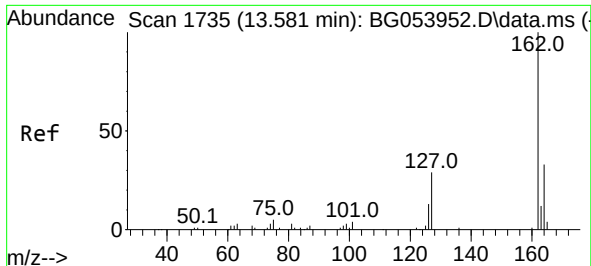


#43
1,1'-Biphenyl
Concen: 31.902 ng/ul
RT: 13.537 min Scan# 1727
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



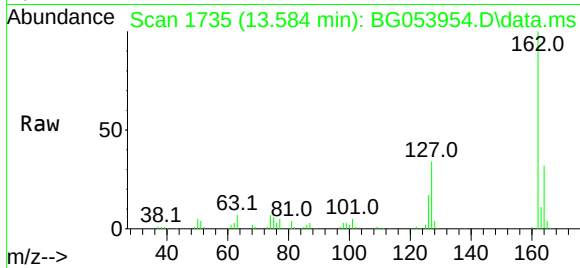
Tgt Ion:154 Resp: 137608
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 9.6 9.0 13.6





#44
2-Chloronaphthalene
Concen: 31.627 ng/ul
RT: 13.584 min Scan# 1735
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

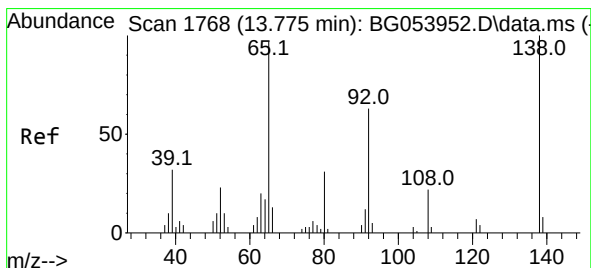
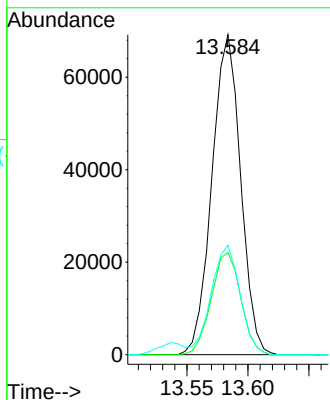
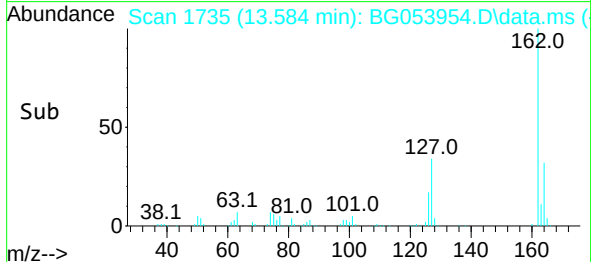
Instrument :
BNA_G
ClientSampleId :
SLCS635



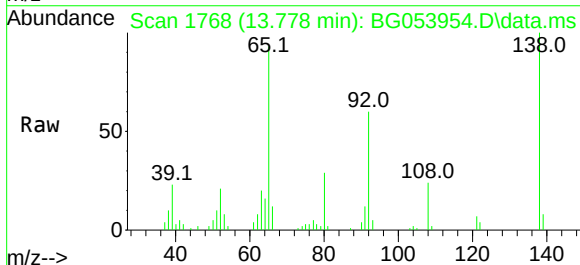
Tgt Ion:162 Resp: 11328
Ion Ratio Lower Upper
162 100
164 31.9 25.7 38.5
127 34.1 28.3 42.5

Manual Integrations
APPROVED

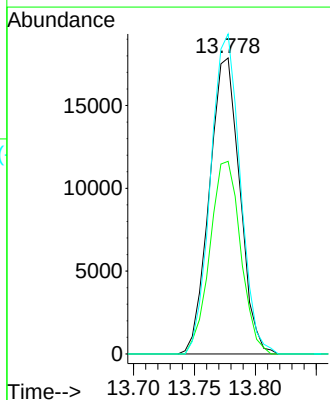
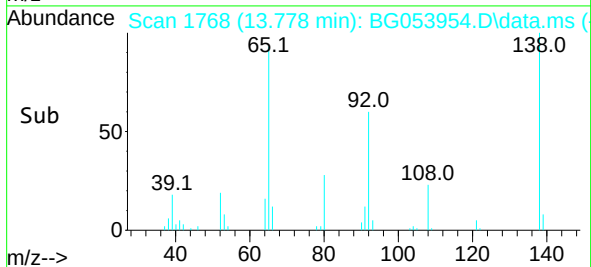
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

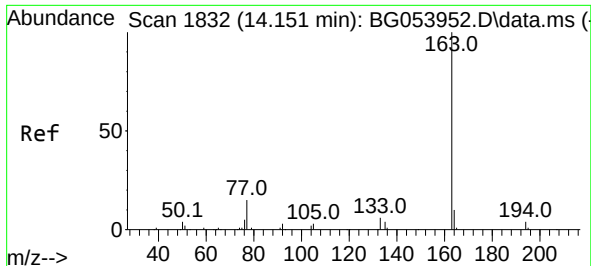


#45
2-Nitroaniline
Concen: 34.506 ng/ul
RT: 13.778 min Scan# 1768
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



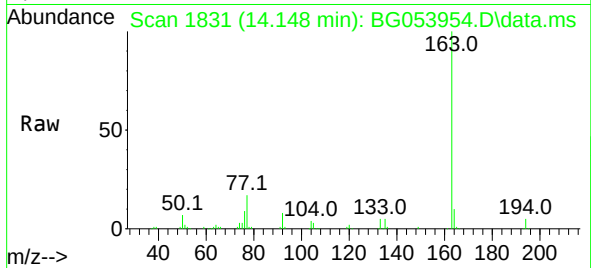
Tgt Ion: 65 Resp: 31095
Ion Ratio Lower Upper
65 100
92 65.1 52.2 78.4
138 108.1 79.0 118.4





#47
Dimethylphthalate
Concen: 32.952 ng/ul
RT: 14.148 min Scan# 1831
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

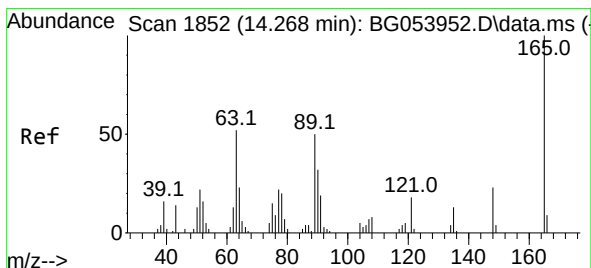
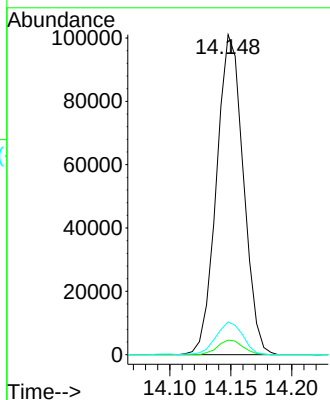
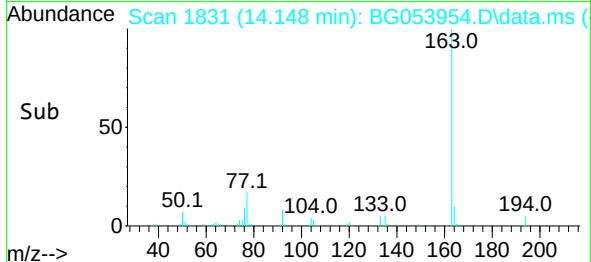
Instrument :
BNA_G
ClientSampleId :
SLCS635



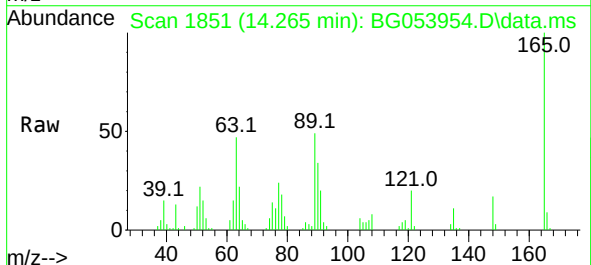
Tgt Ion:163 Resp: 155060
Ion Ratio Lower Upper
163 100
194 4.5 3.7 5.5
164 10.2 7.9 11.9

Manual Integrations
APPROVED

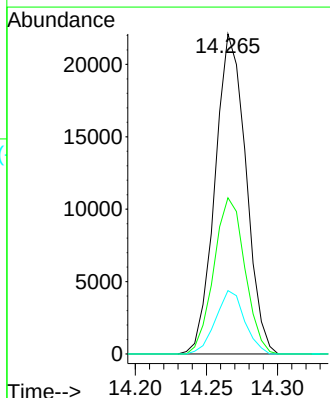
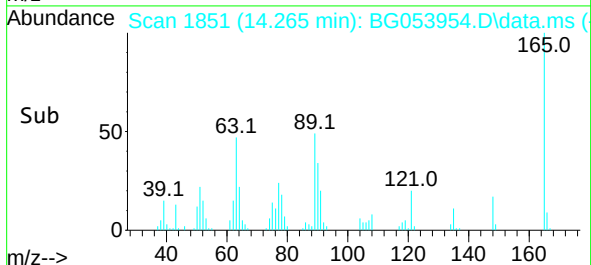
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

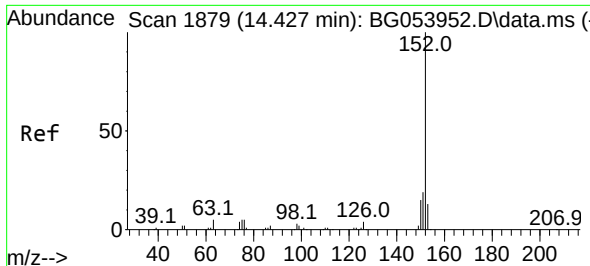


#48
2,6-Dinitrotoluene
Concen: 35.245 ng/ul
RT: 14.265 min Scan# 1851
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



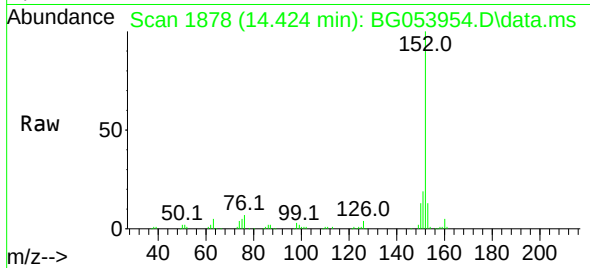
Tgt Ion:165 Resp: 33356
Ion Ratio Lower Upper
165 100
89 48.8 44.7 67.1
121 19.8 16.9 25.3





#50
Acenaphthylene
Concen: 31.624 ng/ul
RT: 14.424 min Scan# 1879
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

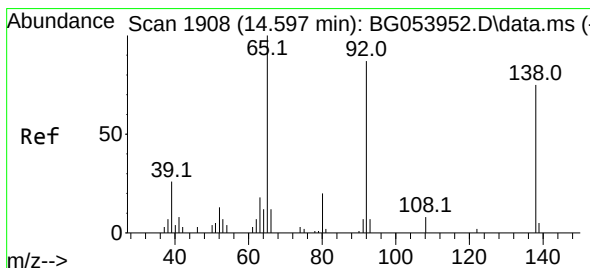
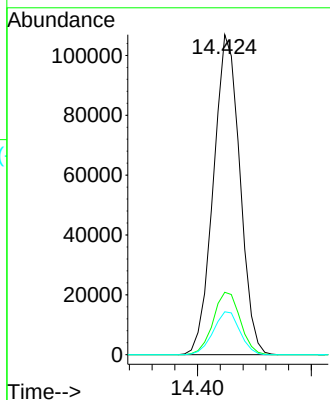
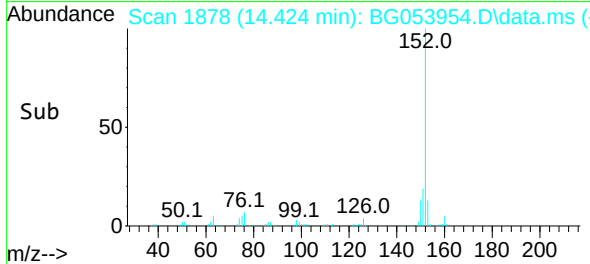
Instrument :
BNA_G
ClientSampleId :
SLCS635



Tgt Ion:152 Resp: 17287
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 13.4 10.5 15.7

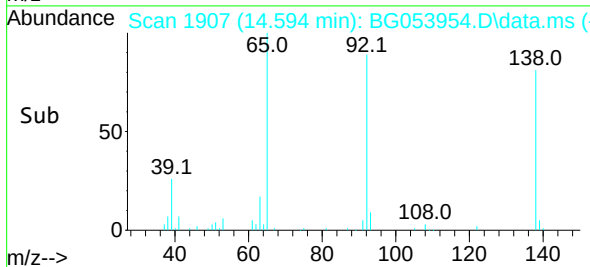
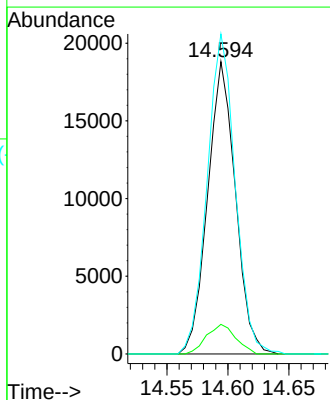
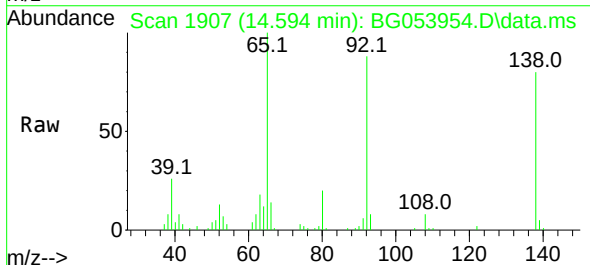
Manual Integrations
APPROVED

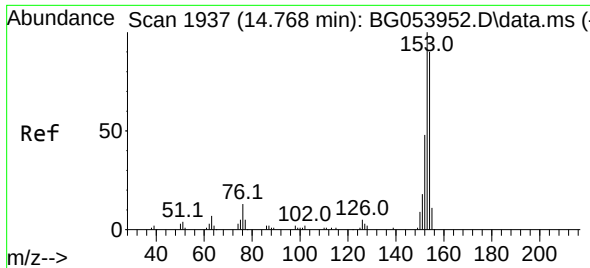
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#51
3-Nitroaniline
Concen: 38.756 ng/ul
RT: 14.594 min Scan# 1907
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion:138 Resp: 29775
Ion Ratio Lower Upper
138 100
108 10.1 17.8 26.6#
92 109.5 94.2 141.4





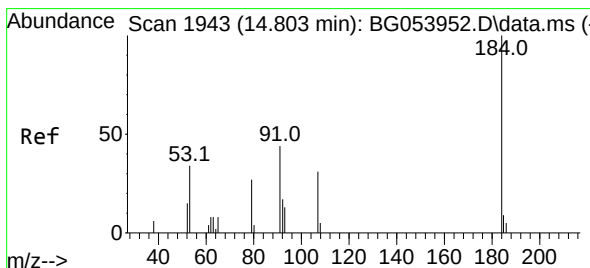
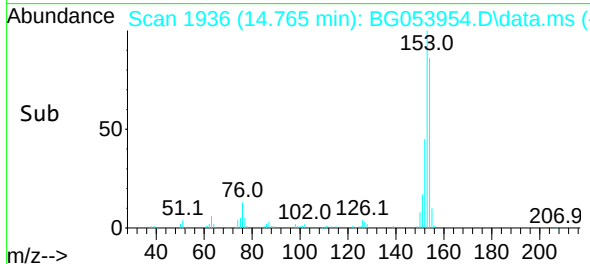
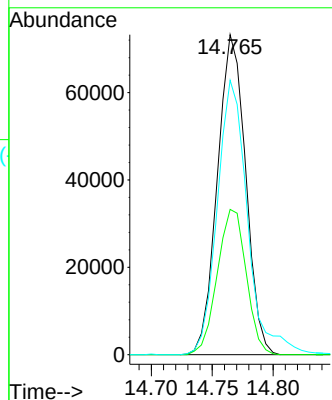
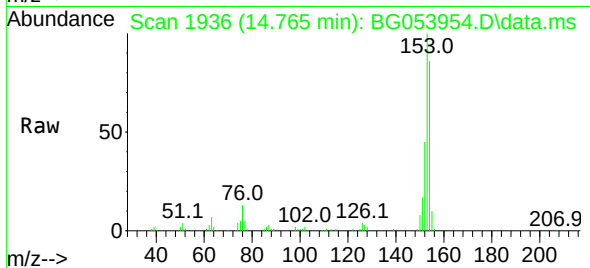
#52
Acenaphthene
Concen: 32.404 ng/ul
RT: 14.765 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:153 Resp: 118284
Ion Ratio Lower Upper
153 100
152 45.4 37.5 56.3
154 85.8 68.8 103.2

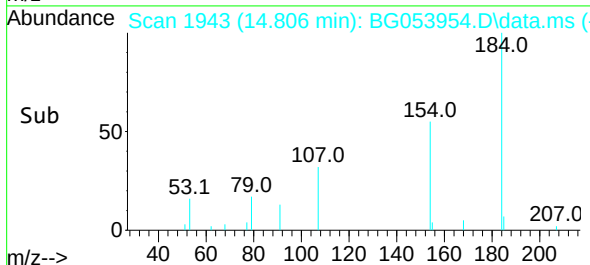
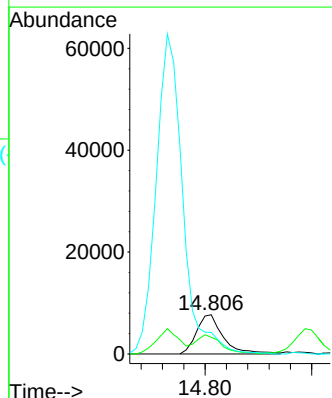
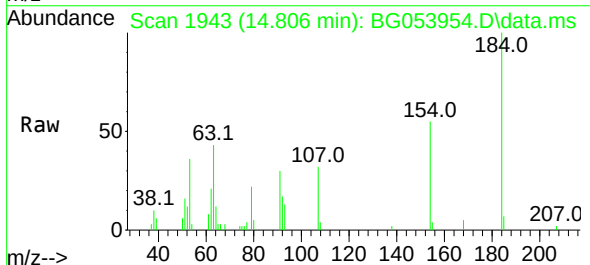
Manual Integrations
APPROVED

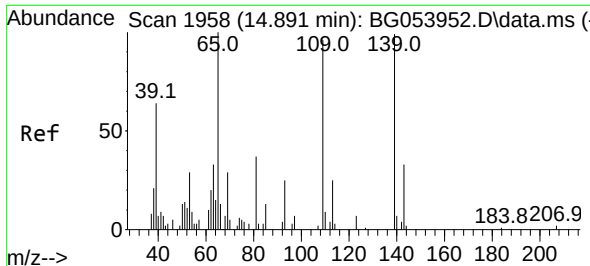
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#53
2,4-Dinitrophenol
Concen: 30.440 ng/ul
RT: 14.806 min Scan# 1943
Delta R.T. 0.007 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

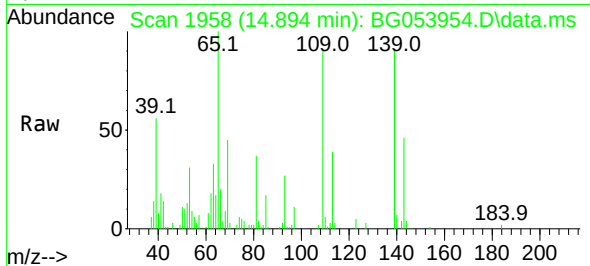
Tgt Ion:184 Resp: 13346
Ion Ratio Lower Upper
184 100
63 42.6 34.7 52.1
154 55.3 87.3 130.9#





#55
4-Nitrophenol
Concen: 32.491 ng/ul
RT: 14.894 min Scan# 1958
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

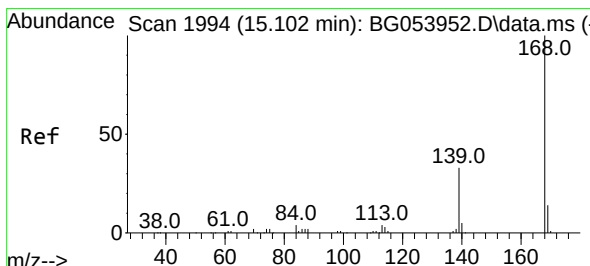
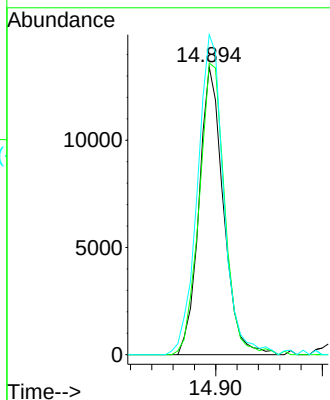
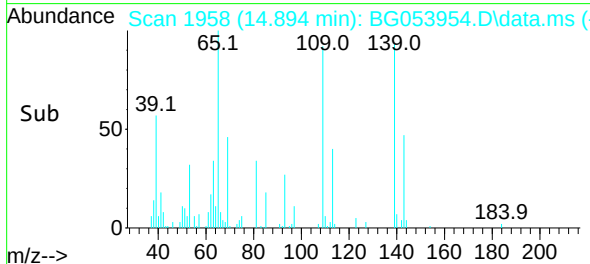
Instrument :
BNA_G
ClientSampleId :
SLCS635



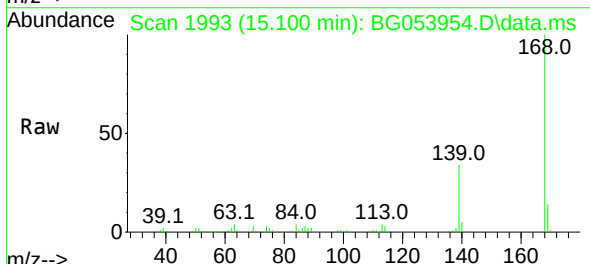
Tgt Ion:109 Resp: 2135
Ion Ratio Lower Upper
109 100
139 101.4 92.9 139.3
65 111.2 97.8 146.6

Manual Integrations
APPROVED

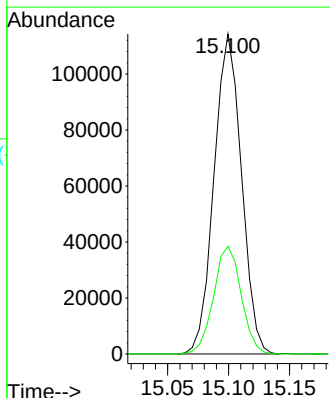
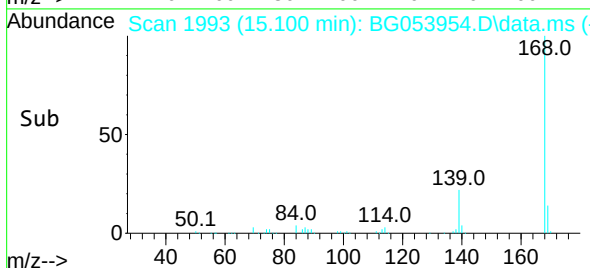
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

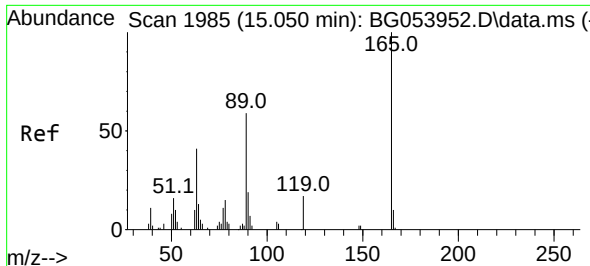


#56
Dibenzofuran
Concen: 32.004 ng/ul
RT: 15.100 min Scan# 1993
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion:168 Resp: 178752
Ion Ratio Lower Upper
168 100
139 33.7 28.2 42.2





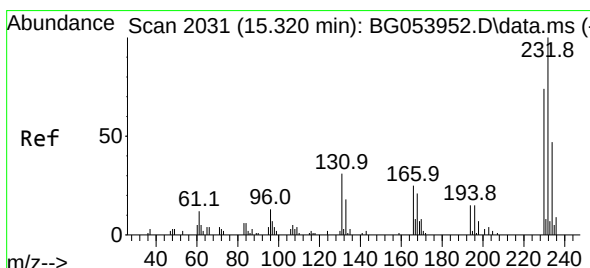
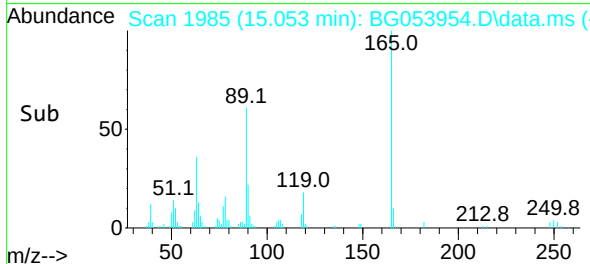
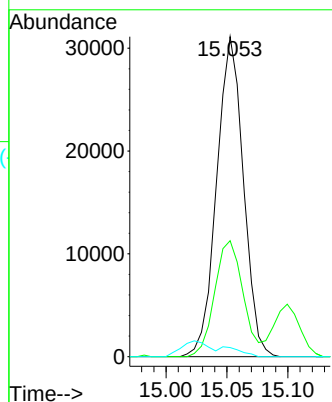
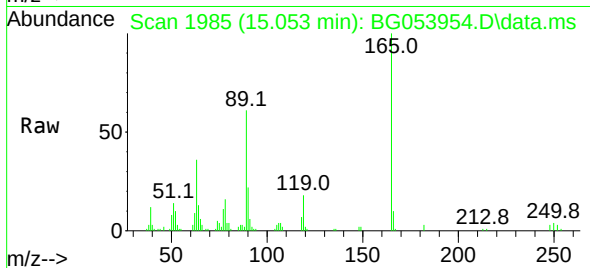
#57
2,4-Dinitrotoluene
Concen: 34.591 ng/ul
RT: 15.053 min Scan# 1985
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:165 Resp: 4748
Ion Ratio Lower Upper
165 100
63 36.3 33.0 49.4
182 2.9 2.8 4.2

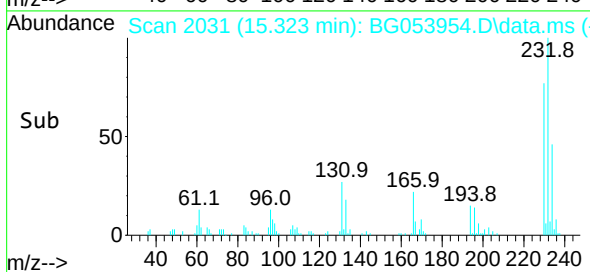
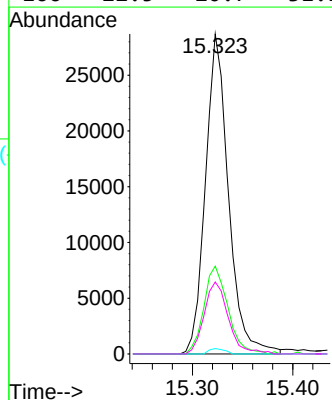
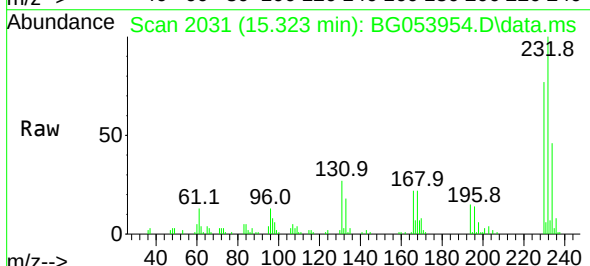
Manual Integrations
APPROVED

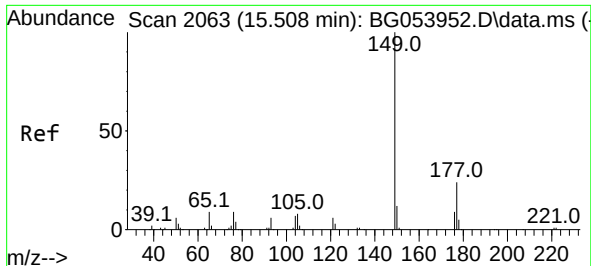
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.568 ng/ul
RT: 15.323 min Scan# 2031
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

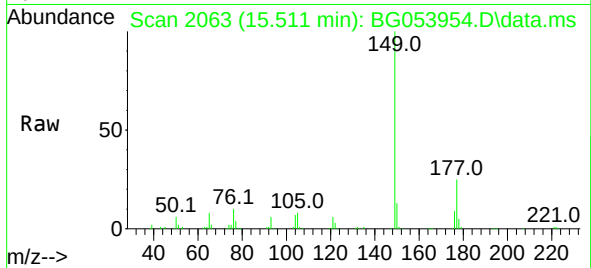
Tgt Ion:232 Resp: 45873
Ion Ratio Lower Upper
232 100
131 27.5 27.5 41.3#
130 1.7 1.8 2.8#
166 22.5 20.7 31.1





#59
Diethylphthalate
Concen: 33.135 ng/ul
RT: 15.511 min Scan# 2063
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

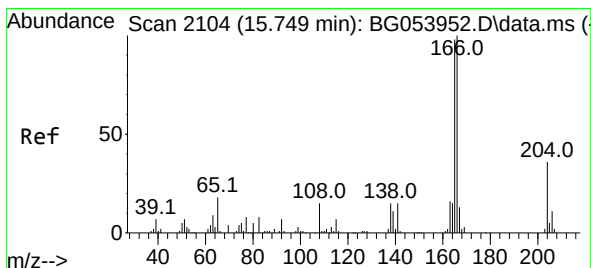
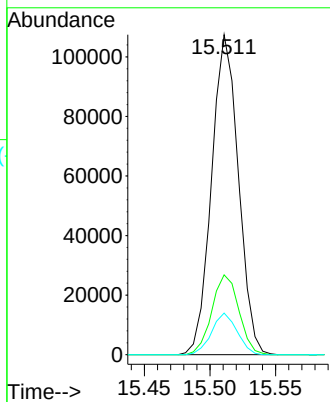
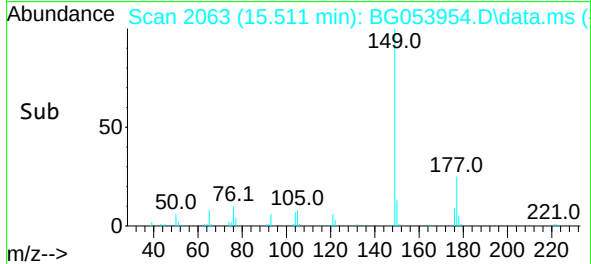
Instrument :
BNA_G
ClientSampleId :
SLCS635



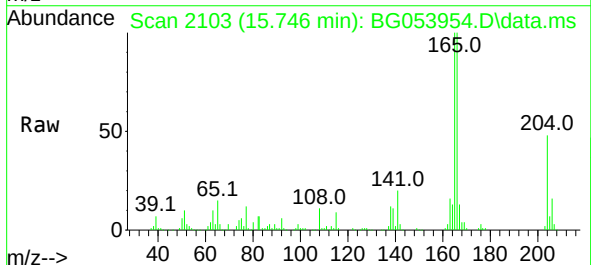
Tgt Ion:149 Resp: 15288
Ion Ratio Lower Upper
149 100
177 25.0 18.9 28.3
150 13.0 10.6 15.8

Manual Integrations
APPROVED

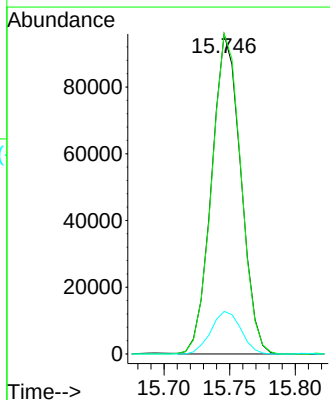
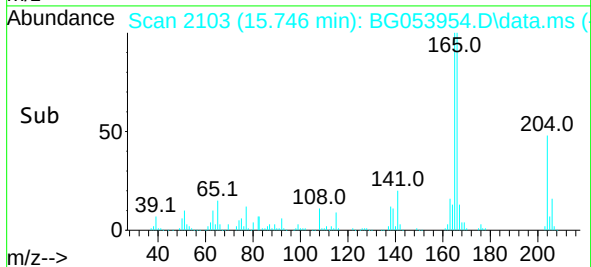
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

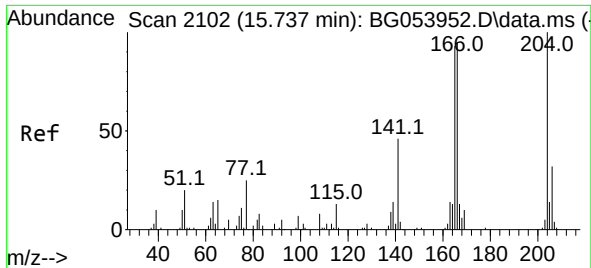


#61
Fluorene
Concen: 32.481 ng/ul
RT: 15.746 min Scan# 2103
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion:166 Resp: 147757
Ion Ratio Lower Upper
166 100
165 100.1 81.7 122.5
167 13.3 11.0 16.4





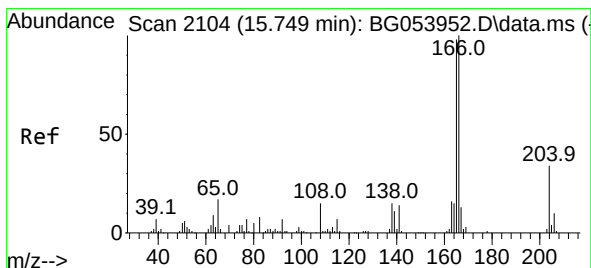
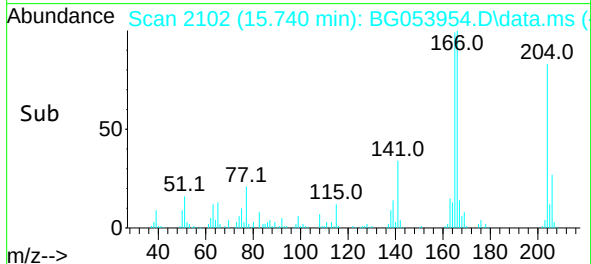
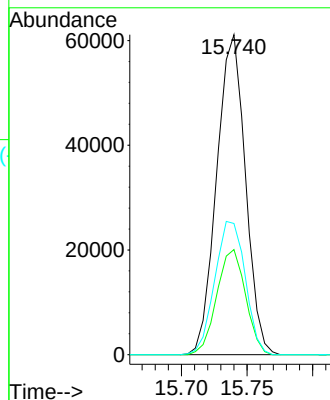
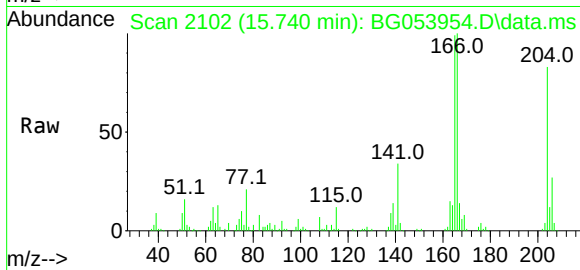
#62
4-Chlorophenyl-phenylether
Concen: 32.181 ng/ul
RT: 15.740 min Scan# 2105
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:204 Resp: 9308
Ion Ratio Lower Upper
204 100
206 32.9 27.1 40.7
141 41.0 40.7 61.1

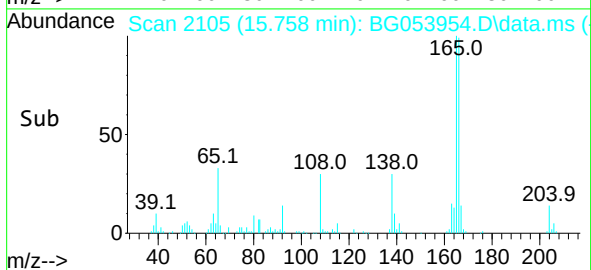
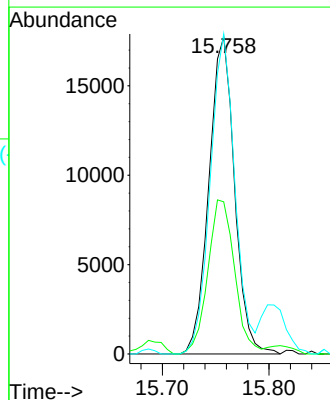
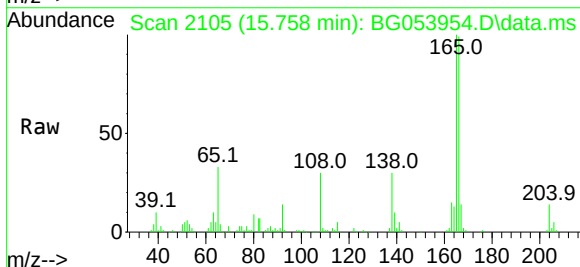
Manual Integrations
APPROVED

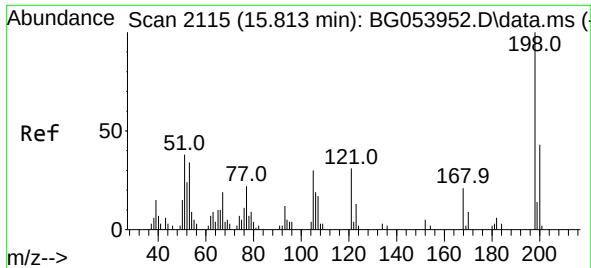
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#63
4-Nitroaniline
Concen: 40.039 ng/ul
RT: 15.758 min Scan# 2105
Delta R.T. 0.007 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion:138 Resp: 29578
Ion Ratio Lower Upper
138 100
92 48.0 42.0 63.0
108 100.9 79.0 118.6





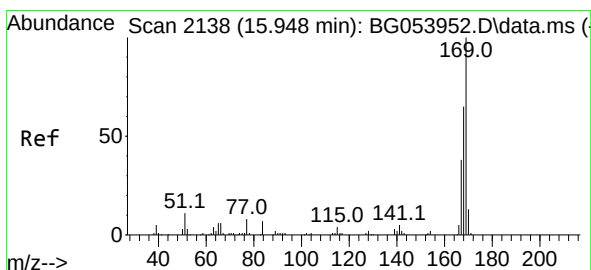
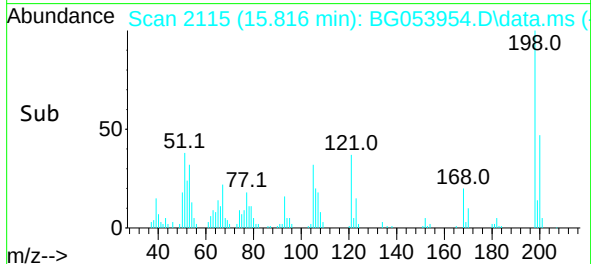
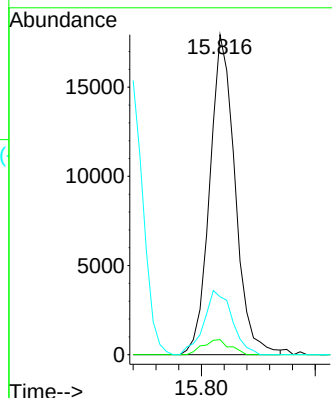
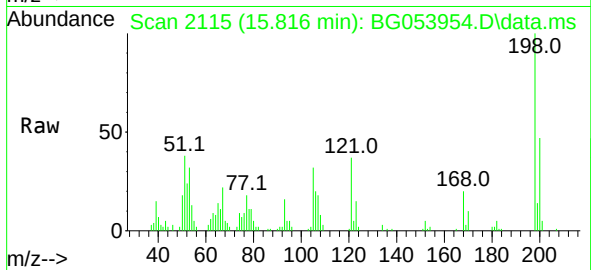
#66
4,6-Dinitro-2-methylphenol
Concen: 32.065 ng/ul
RT: 15.816 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:198 Resp: 2776
Ion Ratio Lower Upper
198 100
182 4.7 3.4 5.0
77 18.1 14.7 22.1

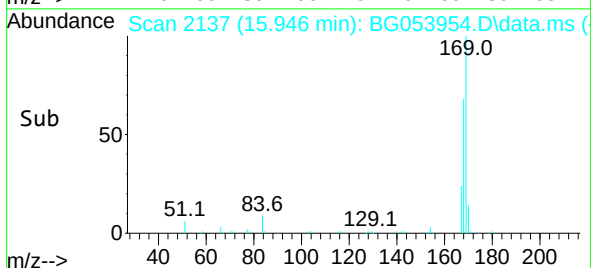
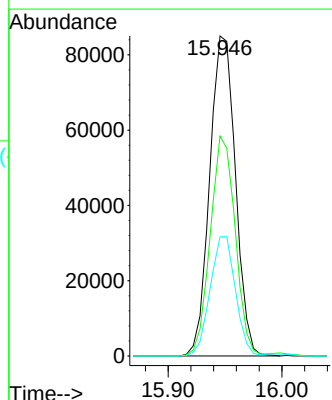
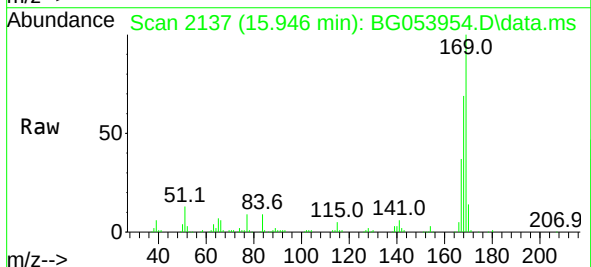
Manual Integrations
APPROVED

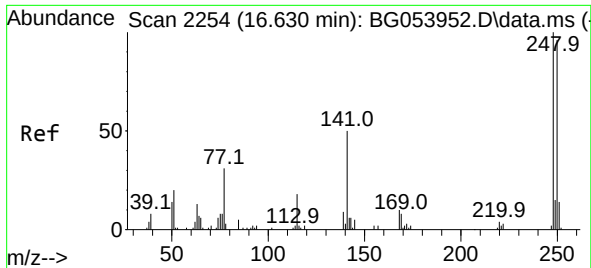
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#67
N-Nitrosodiphenylamine
Concen: 33.043 ng/ul
RT: 15.946 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

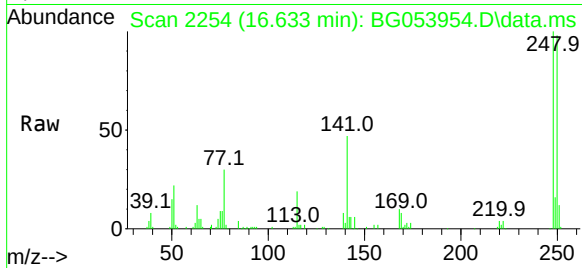
Tgt Ion:169 Resp: 133591
Ion Ratio Lower Upper
169 100
168 68.8 51.0 76.4
167 37.2 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 33.498 ng/ul
RT: 16.633 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

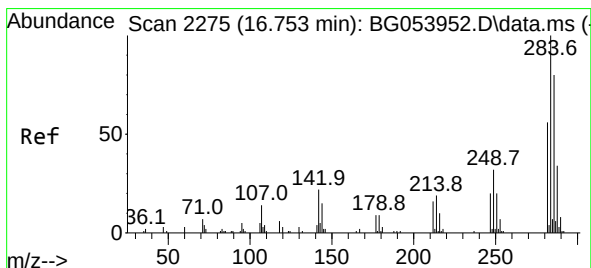
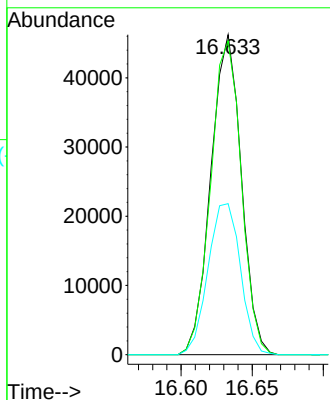
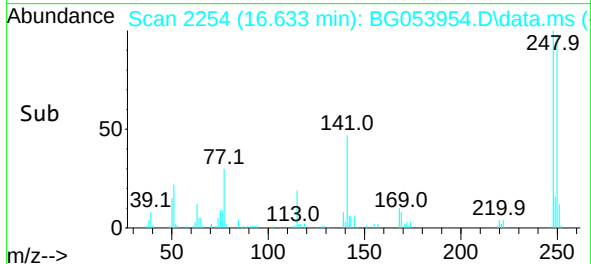
Instrument :
BNA_G
ClientSampleId :
SLCS635



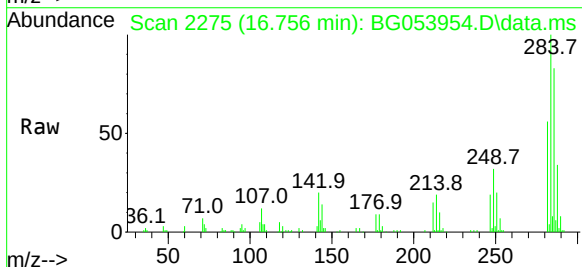
Tgt Ion:248 Resp: 68810
Ion Ratio Lower Upper
248 100
250 98.1 78.2 117.2
141 47.2 46.7 70.1

Manual Integrations
APPROVED

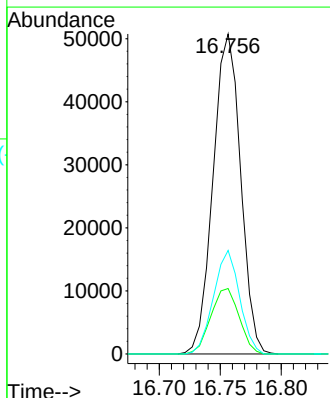
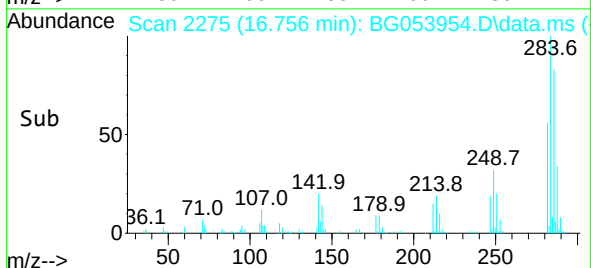
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

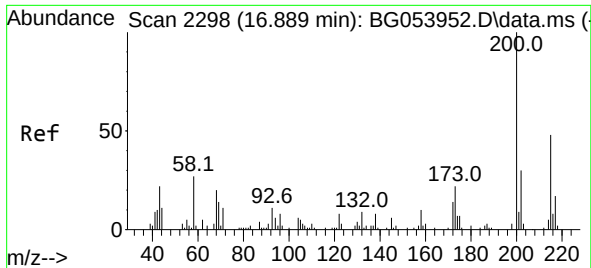


#69
Hexachlorobenzene
Concen: 33.124 ng/ul
RT: 16.756 min Scan# 2275
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



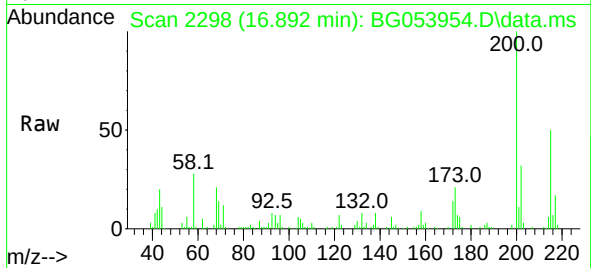
Tgt Ion:284 Resp: 79748
Ion Ratio Lower Upper
284 100
142 19.0 20.8 31.2#
249 32.5 27.4 41.0





#70
 Atrazine
 Concen: 33.256 ng/ul
 RT: 16.892 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BG053954.D
 Acq: 20 Jun 2022 18:39

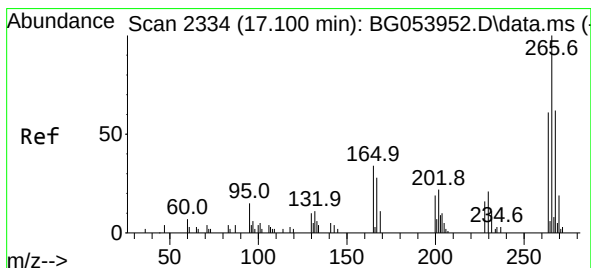
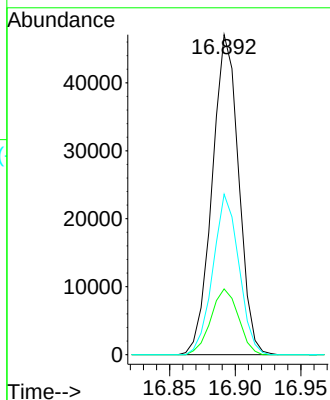
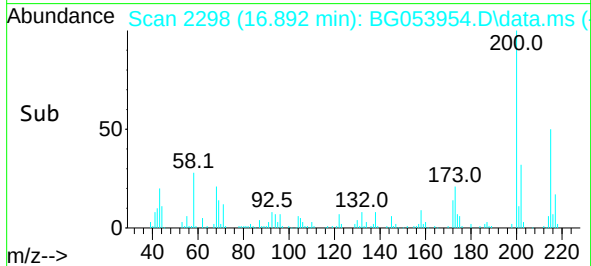
Instrument :
 BNA_G
 ClientSampleId :
 SLCS635



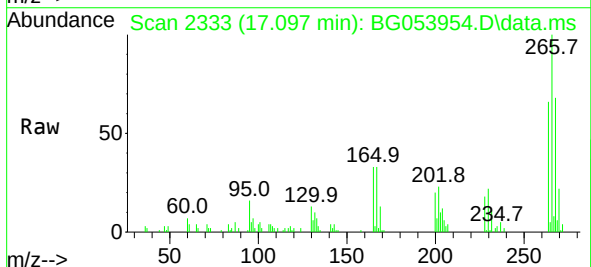
Tgt Ion:200 Resp: 66040
 Ion Ratio Lower Upper
 200 100
 173 20.5 19.8 29.6
 215 50.2 38.8 58.2

Manual Integrations
 APPROVED

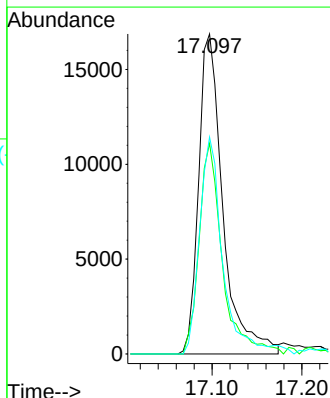
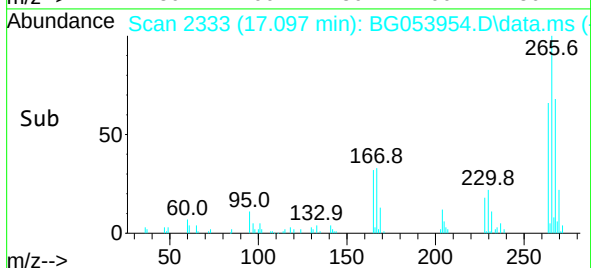
Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022

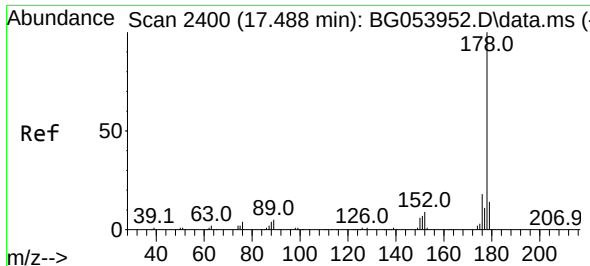


#71
 Pentachlorophenol
 Concen: 31.049 ng/ul
 RT: 17.097 min Scan# 2333
 Delta R.T. 0.001 min
 Lab File: BG053954.D
 Acq: 20 Jun 2022 18:39



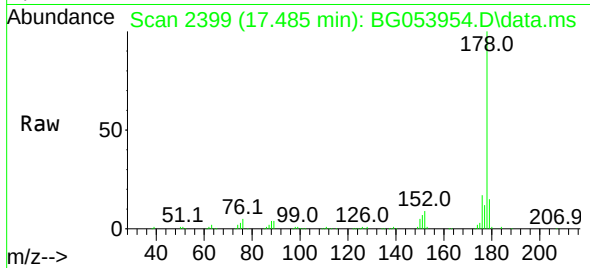
Tgt Ion:266 Resp: 31684
 Ion Ratio Lower Upper
 266 100
 264 71.2 56.8 85.2
 268 73.4 48.0 72.0#





#72
Phenanthrene
Concen: 32.953 ng/u1
RT: 17.485 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

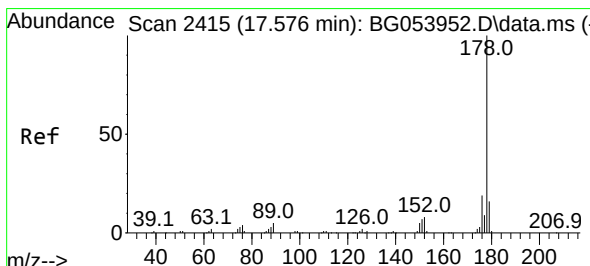
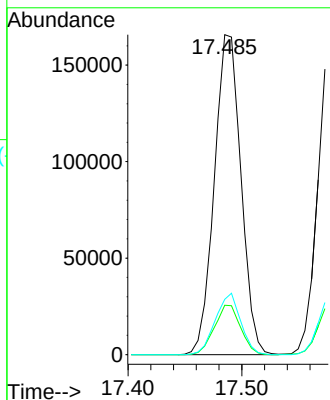
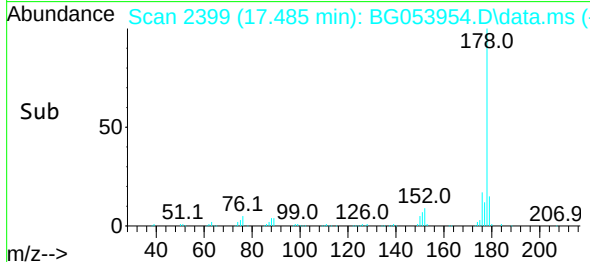
Instrument :
BNA_G
ClientSampleId :
SLCS635



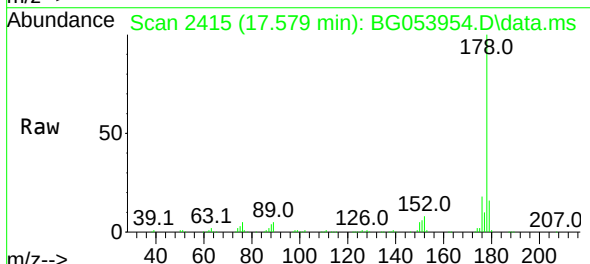
Tgt Ion:178 Resp: 26998
Ion Ratio Lower Upper
178 100
179 15.4 12.6 19.0
176 17.3 15.7 23.5

Manual Integrations
APPROVED

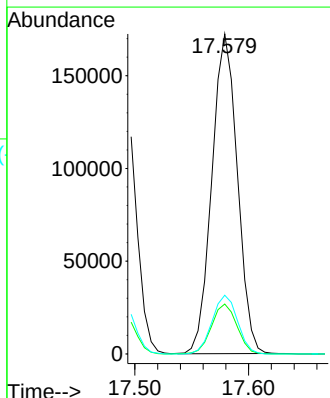
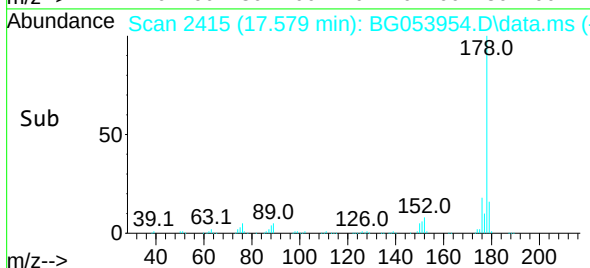
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

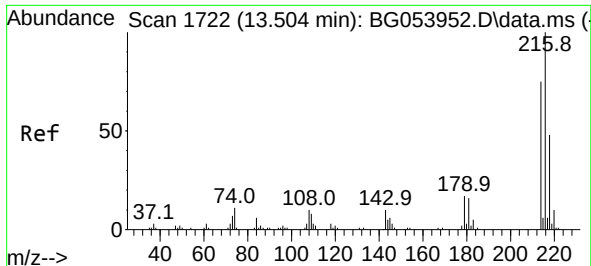


#74
Anthracene
Concen: 32.532 ng/u1
RT: 17.579 min Scan# 2415
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



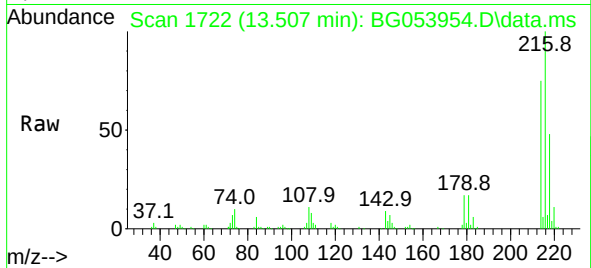
Tgt Ion:178 Resp: 268619
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.3 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.191 ng/uL
RT: 13.507 min Scan# 1722
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

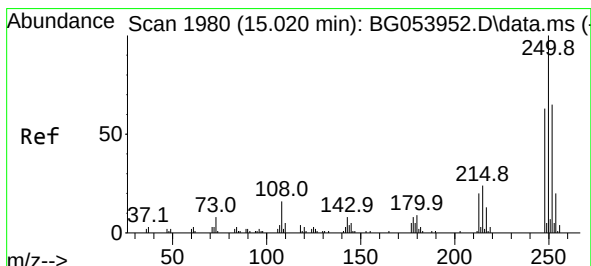
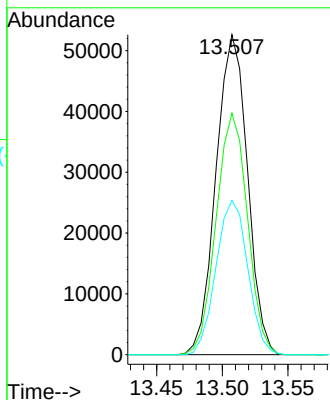
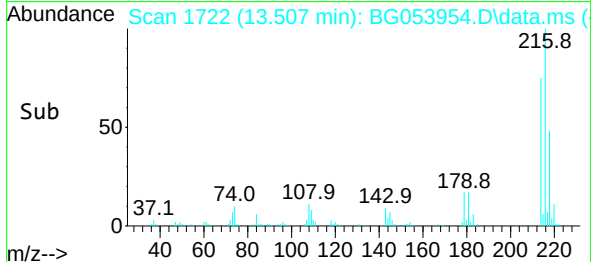
Instrument :
BNA_G
ClientSampleId :
SLCS635



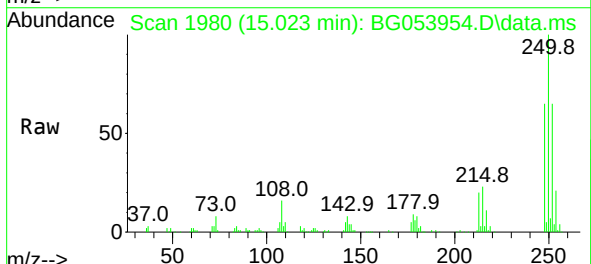
Tgt Ion:216 Resp: 87854
Ion Ratio Lower Upper
216 100
214 75.5 64.2 96.4
218 48.2 39.0 58.4

Manual Integrations
APPROVED

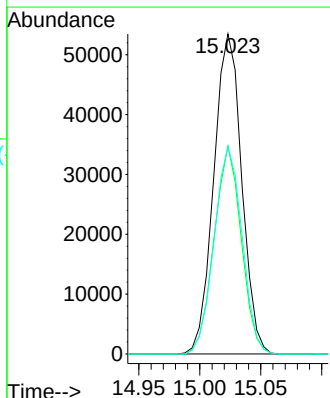
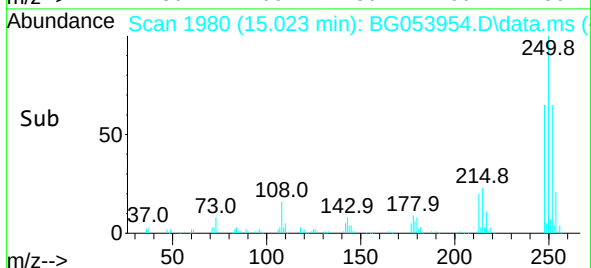
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

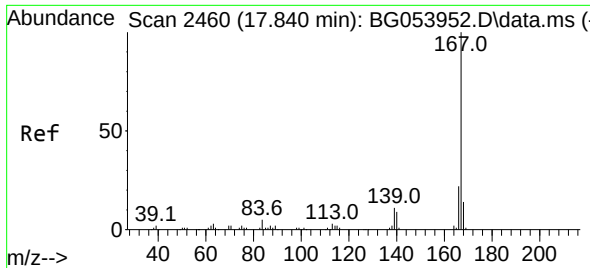


#76
Pentachlorobenzene
Concen: 32.905 ng/uL
RT: 15.023 min Scan# 1980
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



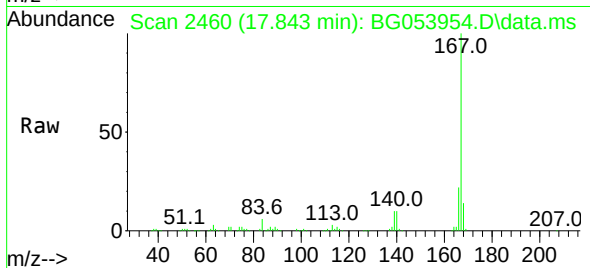
Tgt Ion:250 Resp: 85243
Ion Ratio Lower Upper
250 100
248 69.5 47.7 71.5
252 64.9 50.0 75.0





#77
 Carbazole
 Concen: 33.440 ng/ul
 RT: 17.843 min Scan# 2460
 Delta R.T. 0.001 min
 Lab File: BG053954.D
 Acq: 20 Jun 2022 18:39

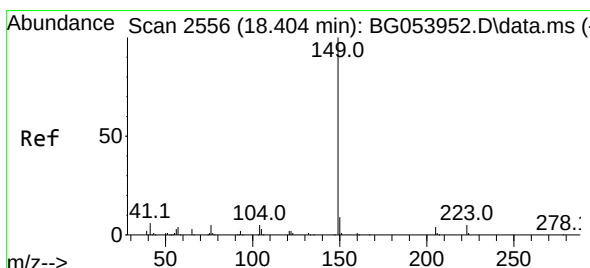
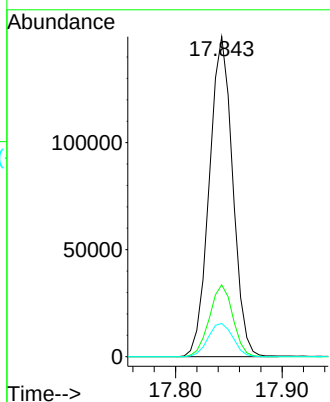
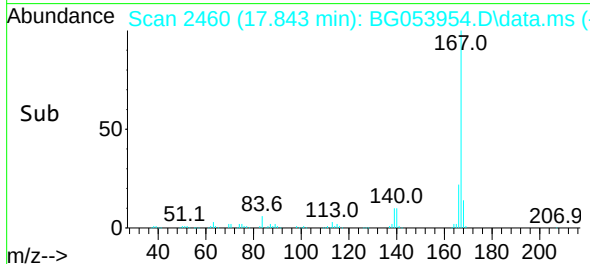
Instrument :
 BNA_G
 ClientSampleId :
 SLCS635



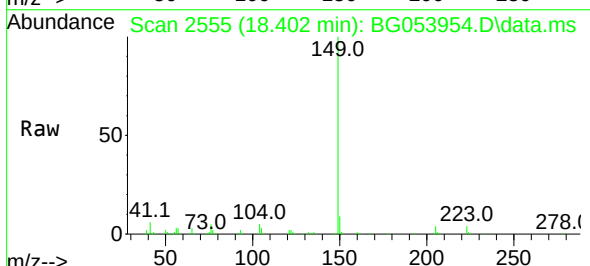
Tgt Ion:167 Resp: 227650
 Ion Ratio Lower Upper
 167 100
 166 22.4 18.2 27.2
 139 10.4 9.0 13.6

Manual Integrations
 APPROVED

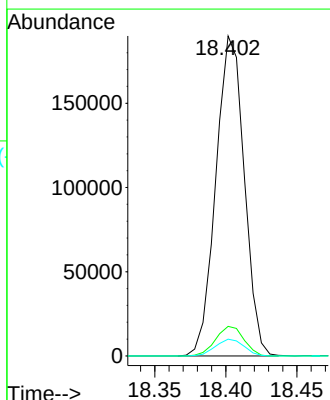
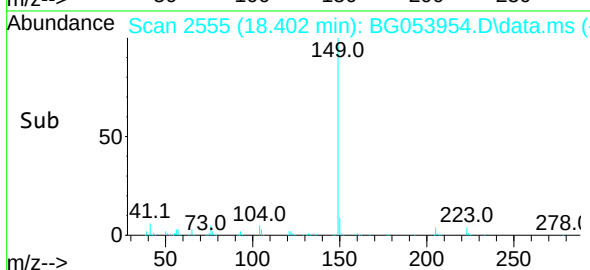
Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/27/2022

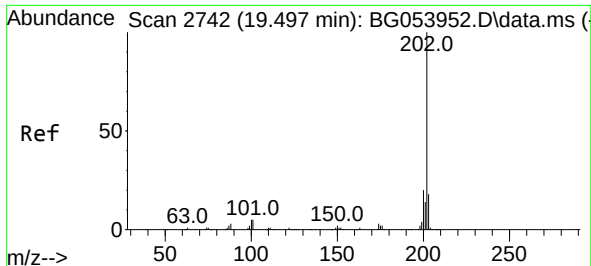


#78
 Di-n-butylphthalate
 Concen: 34.005 ng/ul
 RT: 18.402 min Scan# 2555
 Delta R.T. -0.005 min
 Lab File: BG053954.D
 Acq: 20 Jun 2022 18:39



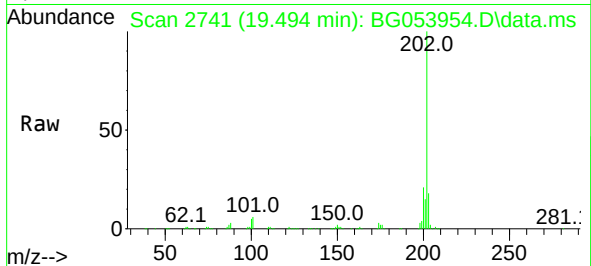
Tgt Ion:149 Resp: 263563
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 5.3 4.2 6.2





#80
Fluoranthene
Concen: 33.304 ng/u1
RT: 19.494 min Scan# 2742
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

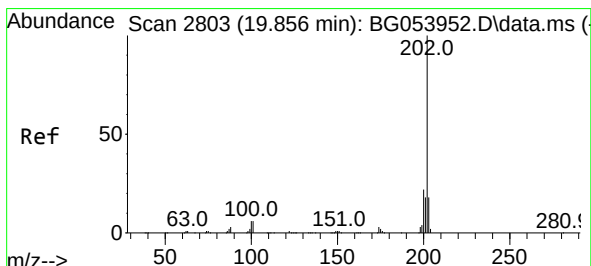
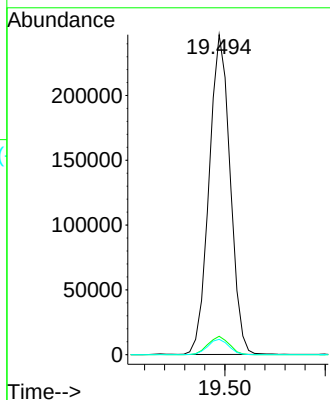
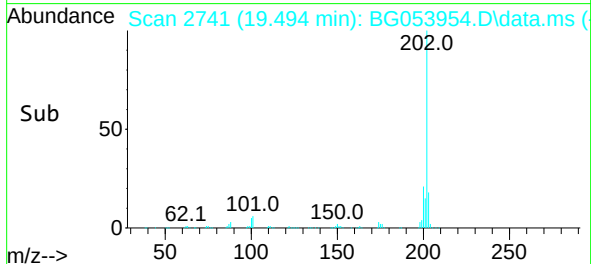
Instrument :
BNA_G
ClientSampleId :
SLCS635



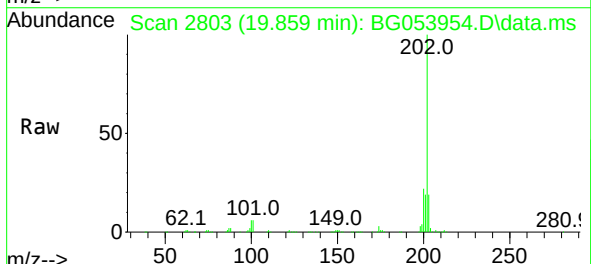
Tgt Ion:202 Resp: 359558
Ion Ratio Lower Upper
202 100
101 5.7 6.6 9.8
100 4.8 5.8 8.8

Manual Integrations
APPROVED

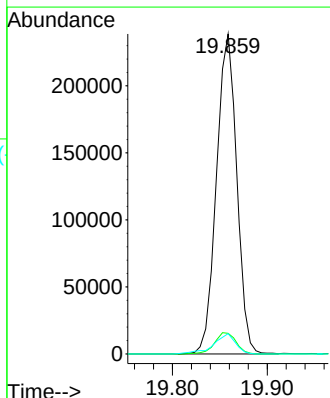
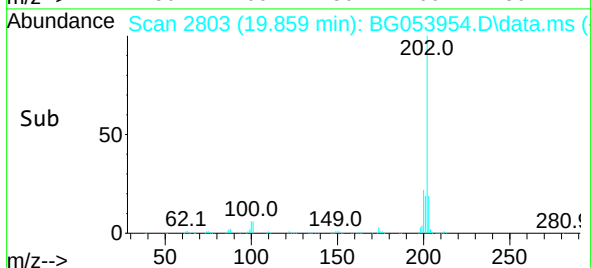
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

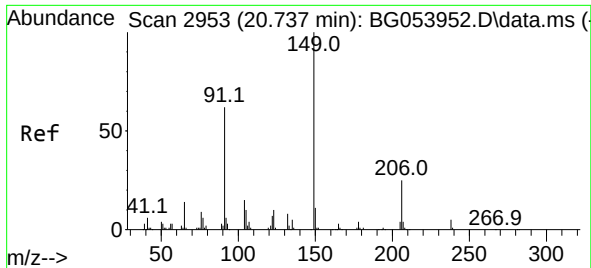


#82
Pyrene
Concen: 33.131 ng/u1
RT: 19.859 min Scan# 2803
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion:202 Resp: 355628
Ion Ratio Lower Upper
202 100
101 6.4 7.3 10.9
100 6.3 6.2 9.4





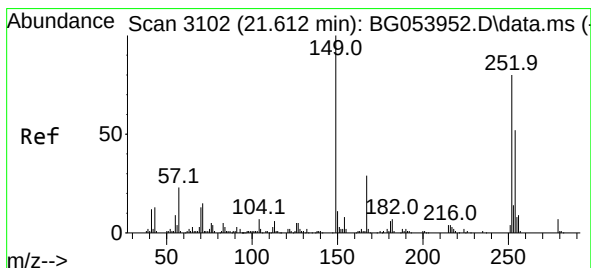
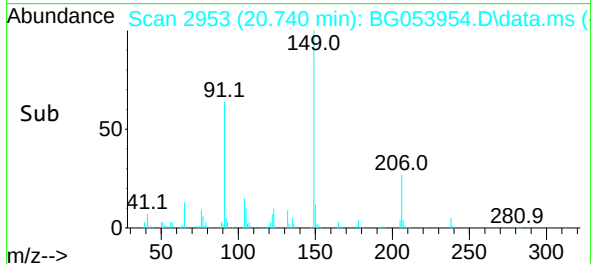
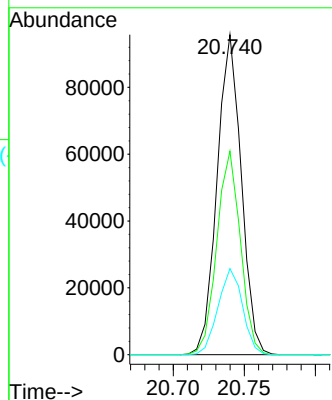
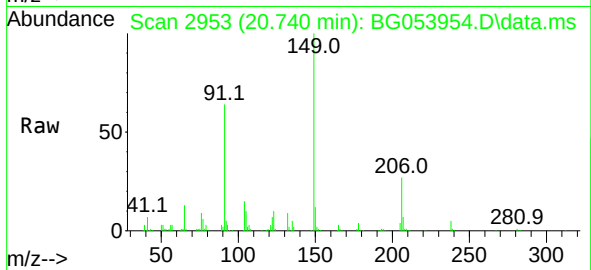
#83
Butylbenzylphthalate
Concen: 34.983 ng/ul
RT: 20.740 min Scan# 2953
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Instrument :
BNA_G
ClientSampleId :
SLCS635

Tgt Ion:149 Resp: 113162
Ion Ratio Lower Upper
149 100
91 63.6 54.0 81.0
206 26.9 19.5 29.3

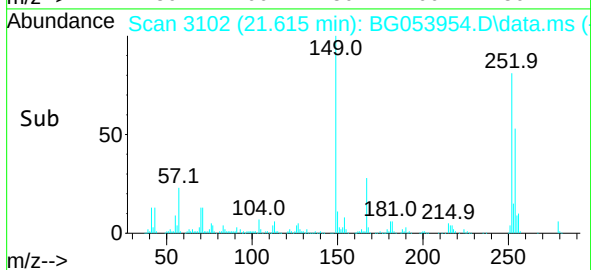
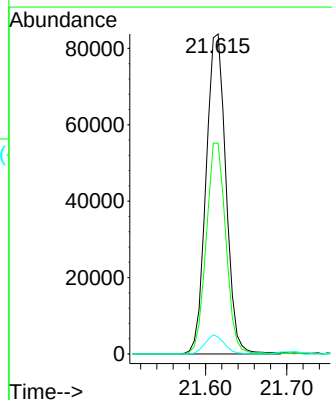
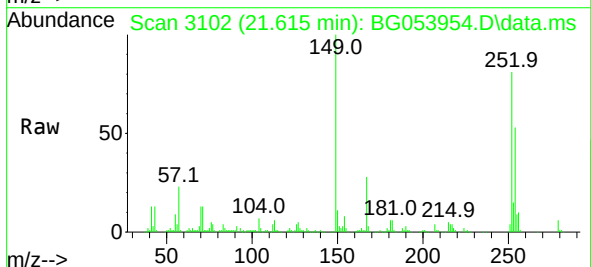
Manual Integrations
APPROVED

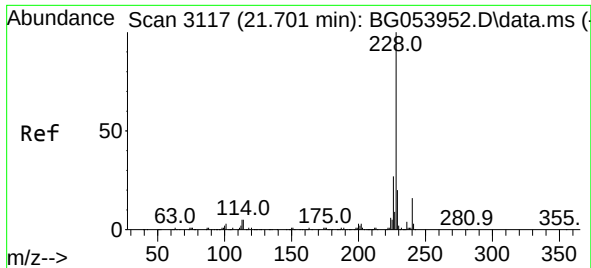
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#84
3,3'-Dichlorobenzidine
Concen: 37.014 ng/ul
RT: 21.615 min Scan# 3102
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

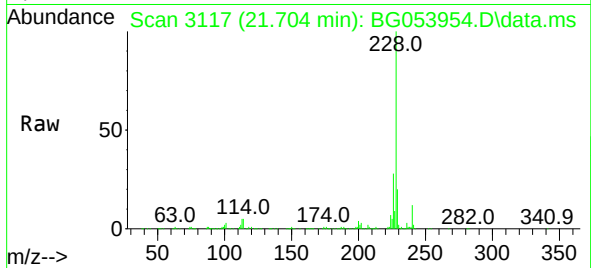
Tgt Ion:252 Resp: 142079
Ion Ratio Lower Upper
252 100
254 65.9 49.6 74.4
126 5.3 6.0 9.0





#85
Benzo(a)anthracene
Concen: 33.323 ng/ul
RT: 21.704 min Scan# 3117
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

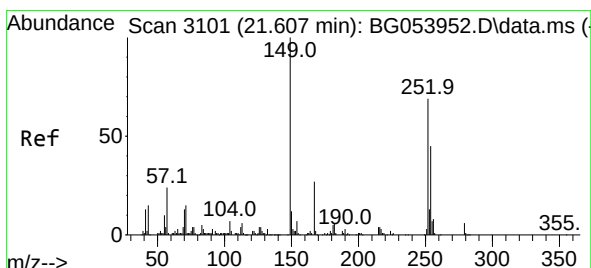
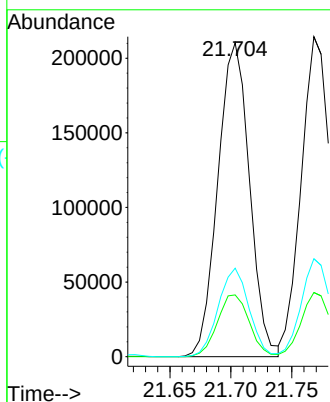
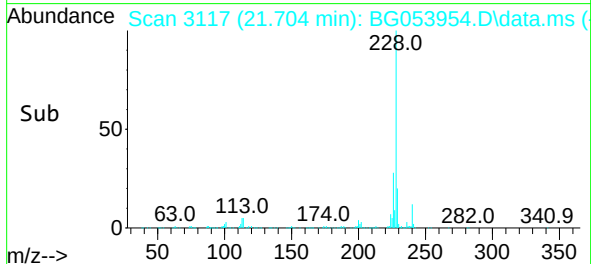
Instrument :
BNA_G
ClientSampleId :
SLCS635



Tgt Ion:228 Resp: 38098
Ion Ratio Lower Upper
228 100
229 19.7 16.5 24.7
226 28.2 22.1 33.1

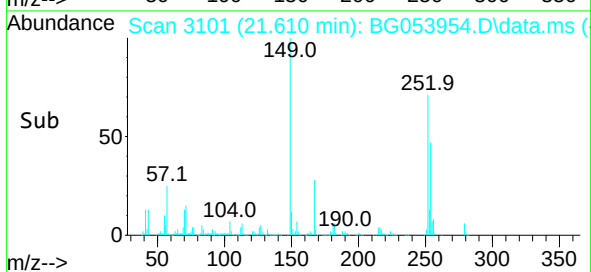
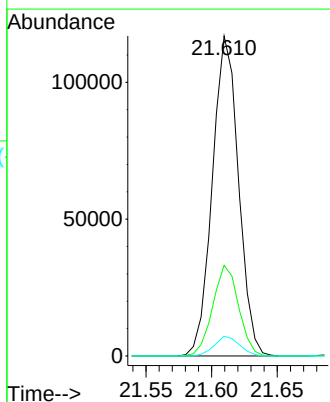
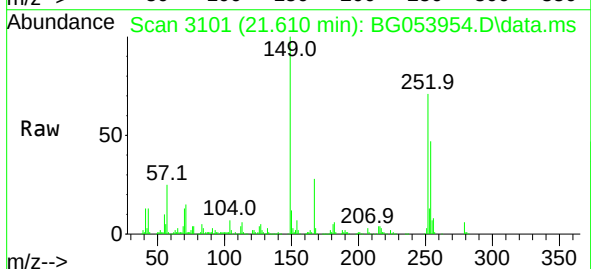
Manual Integrations
APPROVED

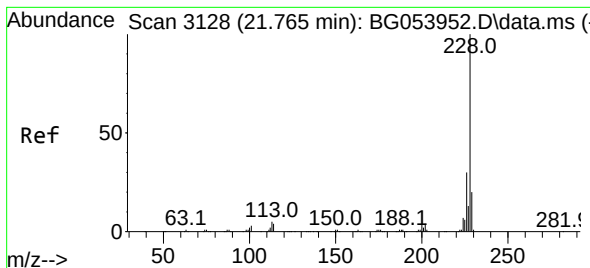
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.237 ng/ul
RT: 21.610 min Scan# 3101
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

Tgt Ion:149 Resp: 161833
Ion Ratio Lower Upper
149 100
167 28.4 21.7 32.5
279 6.2 3.9 5.9#





#87

Chrysene

Concen: 32.696 ng/u1

RT: 21.768 min Scan# 3128

Delta R.T. 0.001 min

Lab File: BG053954.D

Acq: 20 Jun 2022 18:39

Instrument :

BNA_G

ClientSampleId :

SLCS635

Tgt Ion:228 Resp: 35862

Ion Ratio Lower Upper

228 100

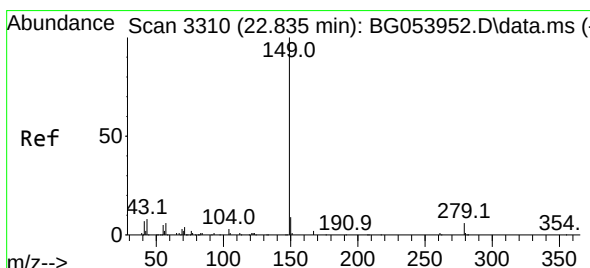
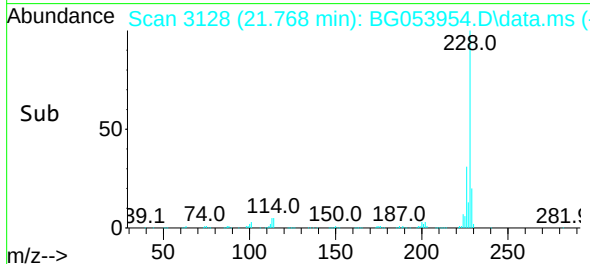
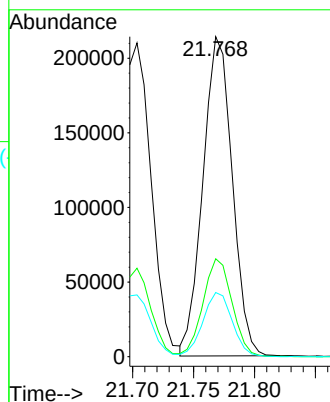
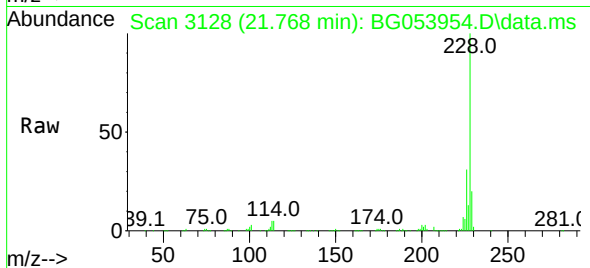
226 30.6 24.2 36.4

229 20.1 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: 33.469 ng/u1

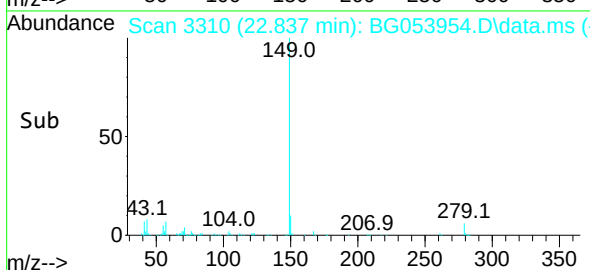
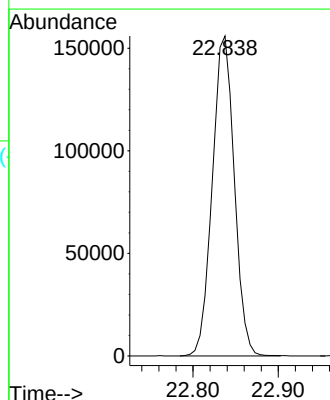
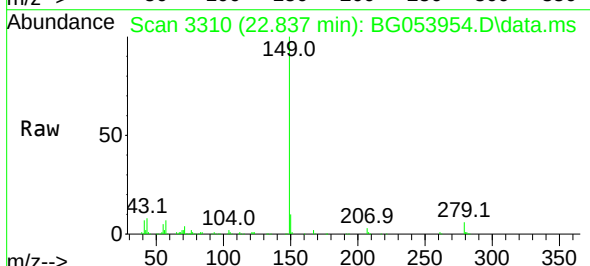
RT: 22.837 min Scan# 3310

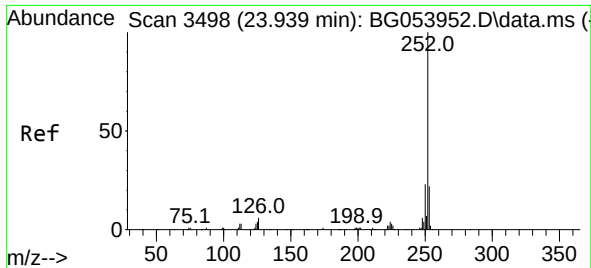
Delta R.T. 0.001 min

Lab File: BG053954.D

Acq: 20 Jun 2022 18:39

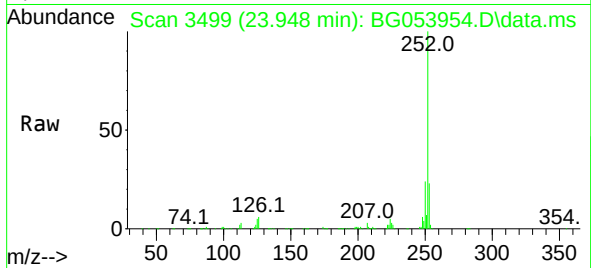
Tgt Ion:149 Resp: 280016





#90
Benzo(b)fluoranthene
Concen: 33.180 ng/ul
RT: 23.948 min Scan# 3499
Delta R.T. 0.007 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

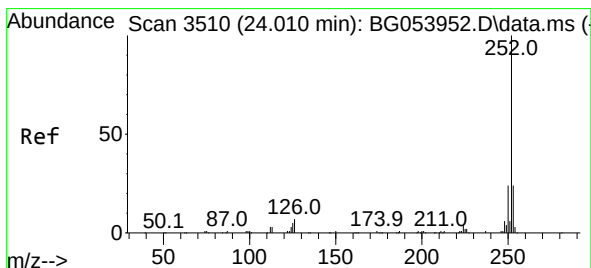
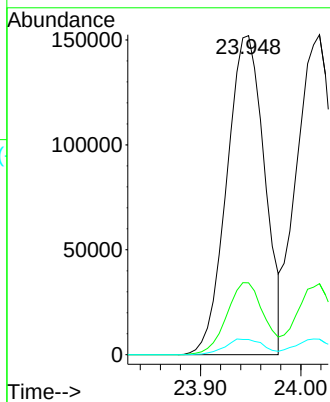
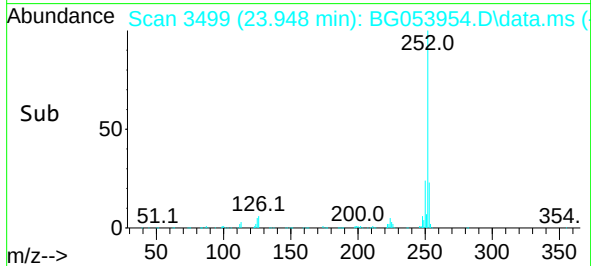
Instrument :
BNA_G
ClientSampleId :
SLCS635



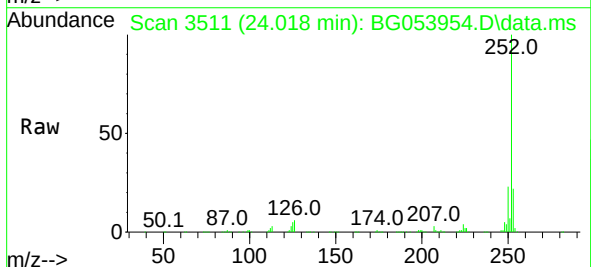
Tgt Ion:252 Resp: 399120
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.4
125 4.8 6.1 9.1

Manual Integrations
APPROVED

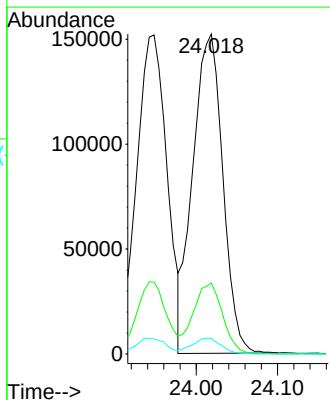
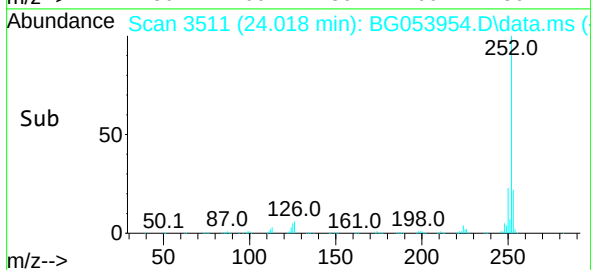
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

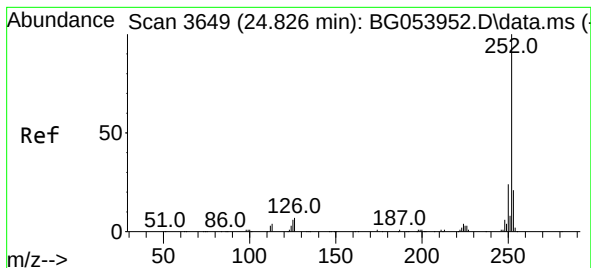


#91
Benzo(k)fluoranthene
Concen: 33.941 ng/ul
RT: 24.018 min Scan# 3511
Delta R.T. 0.001 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion:252 Resp: 390937
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 4.9 5.4 8.0





#93

Benzo(a)pyrene

Concen: 31.472 ng/u1

RT: 24.829 min Scan# 3649

Delta R.T. 0.001 min

Lab File: BG053954.D

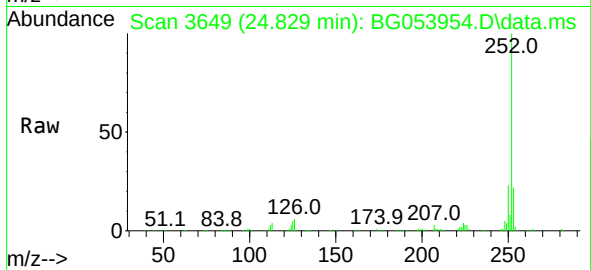
Acq: 20 Jun 2022 18:39

Instrument :

BNA_G

ClientSampleId :

SLCS635



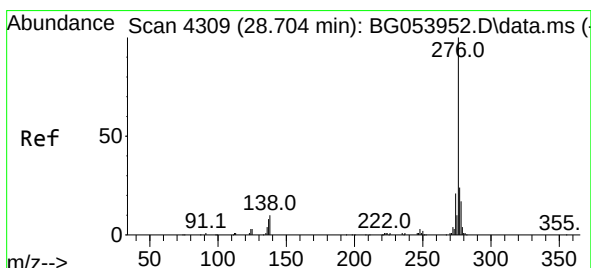
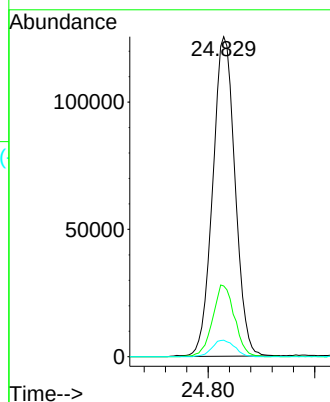
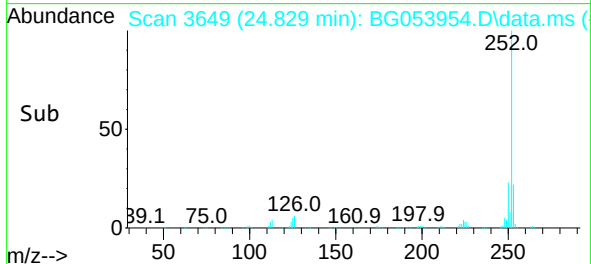
Tgt Ion:252 Resp: 364674

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	5.2	6.8	10.2

Manual Integrations

APPROVED

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.597 ng/u1

RT: 28.713 min Scan# 4310

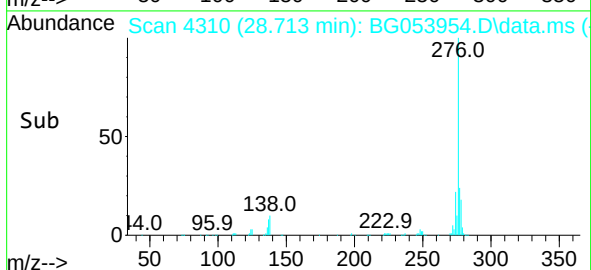
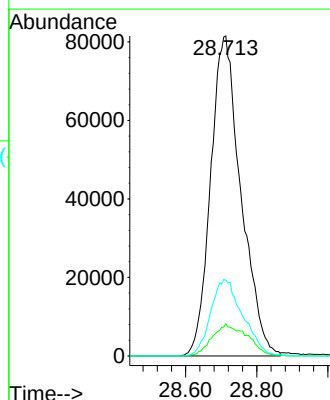
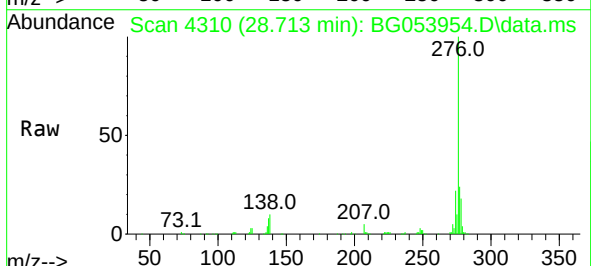
Delta R.T. 0.013 min

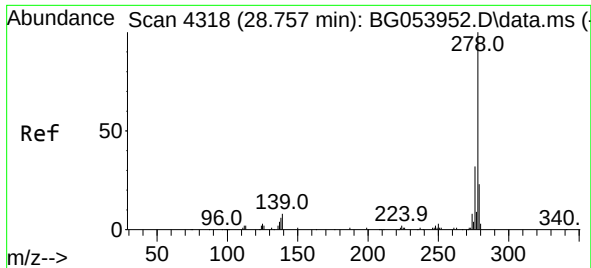
Lab File: BG053954.D

Acq: 20 Jun 2022 18:39

Tgt Ion:276 Resp: 482315

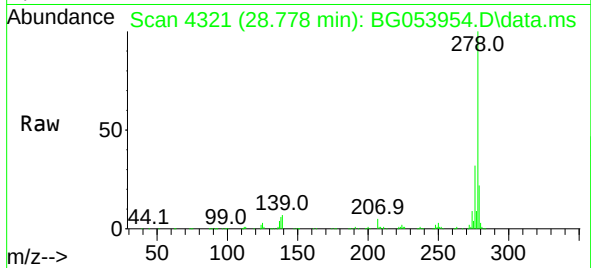
Ion	Ratio	Lower	Upper
276	100		
138	10.0	10.1	15.1
277	23.7	19.9	29.9





#95
Dibenzo(a,h)anthracene
Concen: 34.001 ng/ul
RT: 28.778 min Scan# 4318
Delta R.T. 0.013 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39

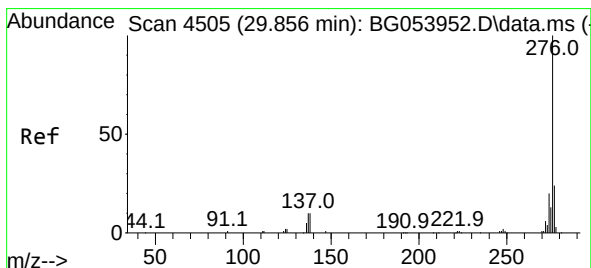
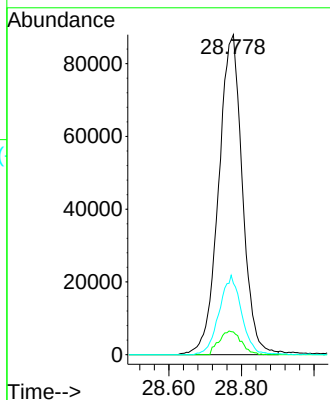
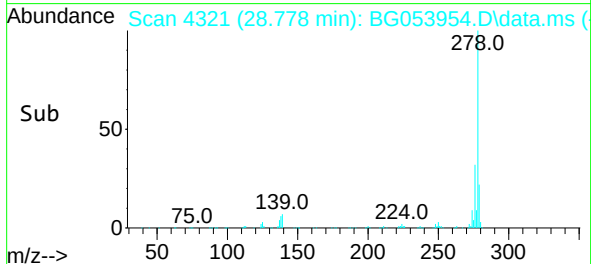
Instrument :
BNA_G
ClientSampleId :
SLCS635



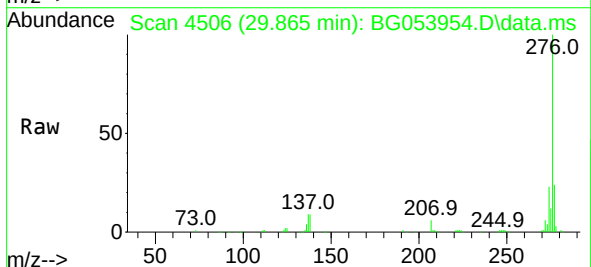
Tgt Ion:278 Resp: 398917
Ion Ratio Lower Upper
278 100
139 7.1 8.6 13.0#
279 22.3 19.4 29.0

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 33.368 ng/ul
RT: 29.865 min Scan# 4506
Delta R.T. 0.007 min
Lab File: BG053954.D
Acq: 20 Jun 2022 18:39



Tgt Ion:276 Resp: 392768
Ion Ratio Lower Upper
276 100
138 9.2 11.3 16.9#
277 23.8 18.6 27.8

