

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052852.D
 Acq On : 26 Mar 2022 6:20
 Operator : CG/JU
 Sample : PB143563BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS563

Manual Integrations
 APPROVED

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

Quant Time: Mar 26 07:14:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.143	152	27449	20.000	ng/u1	0.00
20) Naphthalene-d8	10.957	136	127029	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.764	164	106497	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.507	188	265062	20.000	ng/u1	0.00
79) Chrysene-d12	21.795	240	262016	20.000	ng/u1	0.00
88) Perylene-d12	25.108	264	270789	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.549	96	4394	5.654	ng/uL	0.00
4) Pyridine-d5	3.966	84	66155	34.100	ng/u1	0.00
7) Phenol-d5	7.286	99	100023	40.685	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.456	67	60907	40.563	ng/u1	0.00
11) 2-Chlorophenol-d4	7.667	132	66840	40.040	ng/u1	0.00
15) 4-Methylphenol-d8	8.836	113	77628	43.589	ng/u1	0.00
21) Nitrobenzene-d5	9.300	128	35903	39.264	ng/u1	0.00
24) 2-Nitrophenol-d4	10.029	143	43140	44.729	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.569	165	84896	40.461	ng/u1	0.00
31) 4-Chloroaniline-d4	11.080	131	103464	37.310	ng/u1	0.00
46) Dimethylphthalate-d6	14.159	166	311722	38.101	ng/u1	0.00
49) Acenaphthylene-d8	14.458	160	353228	35.530	ng/u1	0.00
54) 4-Nitrophenol-d4	14.940	143	57224m	41.600	ng/u1	0.00
60) Fluorene-d10	15.751	176	264054	36.757	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.862	200	57528	42.648	ng/u1	0.00
73) Anthracene-d10	17.607	188	438776	35.549	ng/u1	0.00
81) Pyrene-d10	19.886	212	549182	37.467	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.885	264	529082	37.814	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.591	88	11824	12.419	ng/uL	94
5) Pyridine	3.984	79	74819	35.692	ng/u1	89
6) Benzaldehyde	7.274	77	64774	39.632	ng/u1	92
8) Phenol	7.315	94	99157	41.848	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.550	93	71747	40.138	ng/u1	98
12) 2-Chlorophenol	7.703	128	67505	39.579	ng/u1	92
13) 2-Methylphenol	8.572	108	78146	42.435	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.666	45	115332	39.695	ng/u1	97
16) Acetophenone	8.960	105	119468	43.000	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.942	70	72507	44.767	ng/u1	96
18) 4-Methylphenol	8.901	108	83655	43.602	ng/u1	86
19) Hexachloroethane	9.236	117	27607	36.481	ng/u1	91
22) Nitrobenzene	9.342	77	105926	39.645	ng/u1	95
23) Isophorone	9.870	82	205113	40.163	ng/u1	96
25) 2-Nitrophenol	10.058	139	43213	43.207	ng/u1#	89
26) 2,4-Dimethylphenol	10.111	107	94463	38.117	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.346	93	108477	38.196	ng/u1	99
29) 2,4-Dichlorophenol	10.593	162	82239	40.313	ng/u1	97
30) Naphthalene	11.004	128	241202	36.692	ng/u1	98
32) 4-Chloroaniline	11.104	127	102555	37.636	ng/u1	98
33) Hexachlorobutadiene	11.298	225	58733	35.253	ng/u1	93
34) Caprolactam	11.862	113	30724m	50.006	ng/u1	
35) 4-Chloro-3-methylphenol	12.214	107	101728	45.970	ng/u1	93
36) 2-Methylnaphthalene	12.602	142	181099	39.037	ng/u1	95

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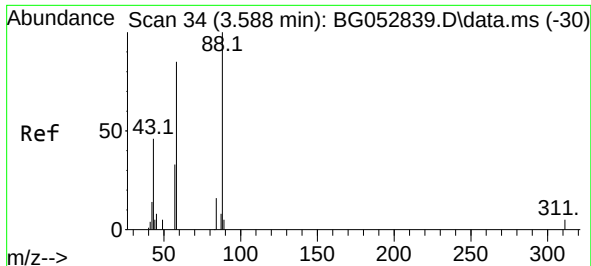
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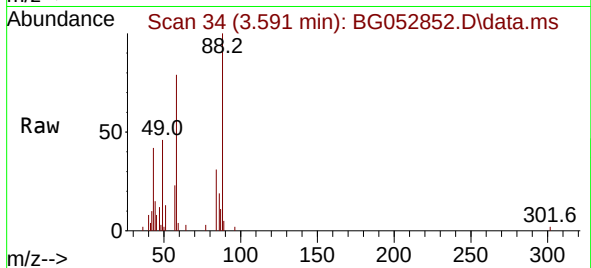
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.819	142	184168	39.213	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.966	216	119231	33.872	ng/ul	95
40) Hexachlorocyclopentadiene	12.948	237	72743	29.850	ng/ul	95
41) 2,4,6-Trichlorophenol	13.201	196	82494	38.352	ng/ul	99
42) 2,4,5-Trichlorophenol	13.272	196	90818	39.097	ng/ul	98
43) 1,1'-Biphenyl	13.601	154	259336	34.077	ng/ul	98
44) 2-Chloronaphthalene	13.642	162	207147	33.993	ng/ul	98
45) 2-Nitroaniline	13.835	65	80014	44.793	ng/ul	93
47) Dimethylphthalate	14.206	163	292197	37.424	ng/ul	97
48) 2,6-Dinitrotoluene	14.323	165	63406	44.830	ng/ul	97
50) Acenaphthylene	14.488	152	338186	35.221	ng/ul	99
51) 3-Nitroaniline	14.652	138	59832	41.910	ng/ul	99
52) Acenaphthene	14.828	153	228301	36.396	ng/ul	99
53) 2,4-Dinitrophenol	14.852	184	38489	43.804	ng/ul#	70
55) 4-Nitrophenol	14.952	109	64278	44.400	ng/ul	94
56) Dibenzofuran	15.157	168	341843	36.760	ng/ul	99
57) 2,4-Dinitrotoluene	15.110	165	90218	44.957	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.380	232	88344	42.193	ng/ul#	96
59) Diethylphthalate	15.568	149	315000	39.836	ng/ul	100
61) Fluorene	15.809	166	282089	36.596	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.798	204	153152	37.339	ng/ul	99
63) 4-Nitroaniline	15.815	138	61947	44.125	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.874	198	57797	43.792	ng/ul	94
67) N-Nitrosodiphenylamine	16.009	169	258310	36.043	ng/ul	97
68) 4-Bromophenyl-phenylether	16.690	248	113789	43.356	ng/ul	93
69) Hexachlorobenzene	16.814	284	126074	37.188	ng/ul	94
70) Atrazine	16.949	200	110630	37.667	ng/ul	97
71) Pentachlorophenol	17.155	266	78911	38.277	ng/ul	93
72) Phenanthrene	17.548	178	509264	36.608	ng/ul	98
74) Anthracene	17.642	178	498340	35.831	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.565	216	132927	33.672	ng/uL	99
76) Pentachlorobenzene	15.087	250	139581	36.853	ng/uL	98
77) Carbazole	17.901	167	462311	37.612	ng/ul	98
78) Di-n-butylphthalate	18.459	149	540199	36.958	ng/ul	99
80) Fluoranthene	19.551	202	666689	38.597	ng/ul	99
82) Pyrene	19.915	202	632149	36.820	ng/ul	96
83) Butylbenzylphthalate	20.791	149	235904	39.520	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.678	252	212710	36.221	ng/ul	96
85) Benzo(a)anthracene	21.772	228	628007	37.136	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.672	149	327354	39.594	ng/ul	99
87) Chrysene	21.842	228	595206	36.901	ng/ul	99
89) Di-n-octyl phthalate	22.917	149	554345	39.303	ng/ul	100
90) Benzo(b)fluoranthene	24.051	252	669486	38.288	ng/ul	99
91) Benzo(k)fluoranthene	24.127	252	590126	36.569	ng/ul	98
93) Benzo(a)pyrene	24.956	252	612348	37.093	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.897	276	718726	38.496	ng/ul	99
95) Dibenzo(a,h)anthracene	28.968	278	611479	38.535	ng/ul	99
96) Benzo(g,h,i)perylene	30.090	276	602267	38.161	ng/ul	97

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



#2
1,4-Dioxane
Concen: 12.419 ng/uL
RT: 3.591 min Scan# 34
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

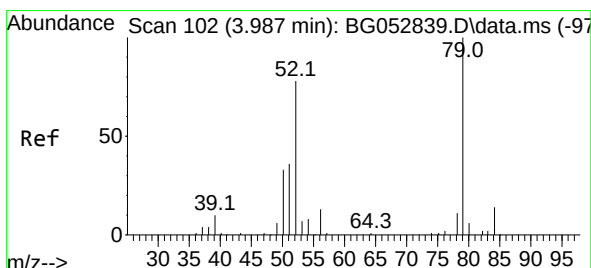
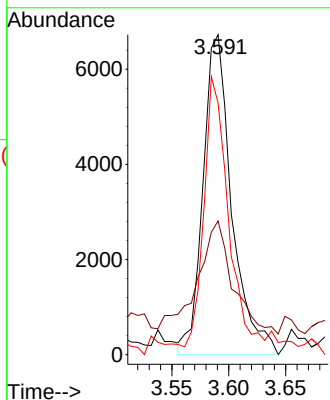
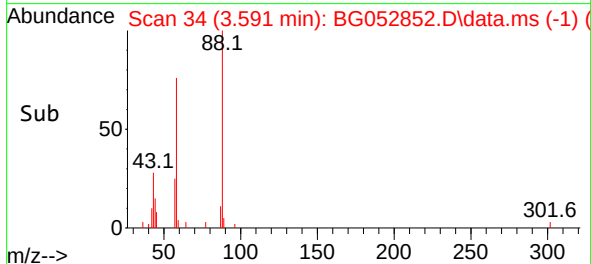
Instrument :
BNA_G
ClientSampleId :
SLCS563



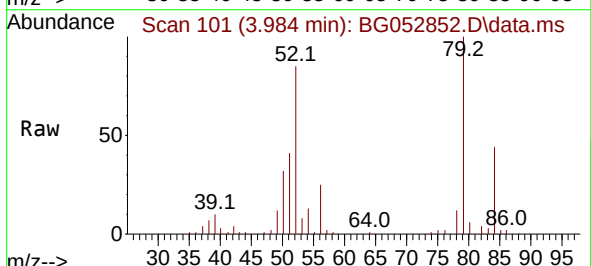
Tgt Ion: 88 Resp: 11824
Ion Ratio Lower Upper
88 100
43 41.8 30.6 46.0
58 78.7 58.6 87.8

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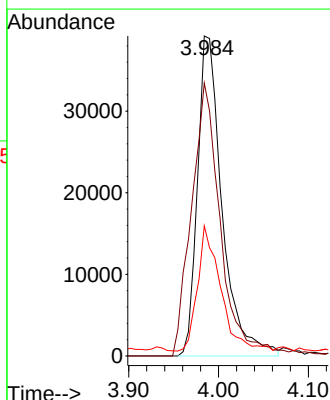
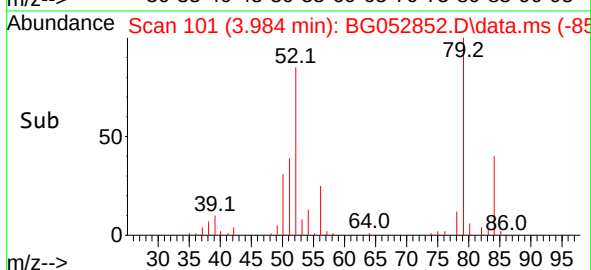
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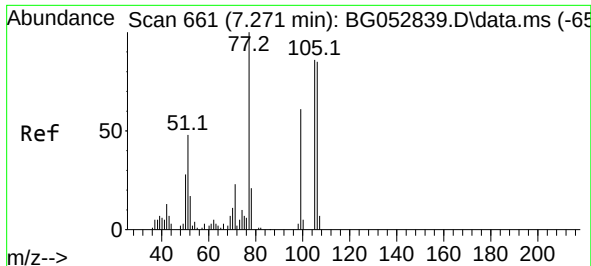


#5
Pyridine
Concen: 35.692 ng/uL
RT: 3.984 min Scan# 101
Delta R.T. -0.009 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



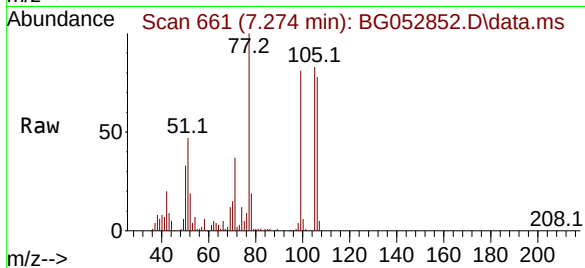
Tgt Ion: 79 Resp: 74819
Ion Ratio Lower Upper
79 100
52 85.3 57.2 85.8
51 40.6 31.9 47.9





#6
Benzaldehyde
Concen: 39.632 ng/ul
RT: 7.274 min Scan# 661
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

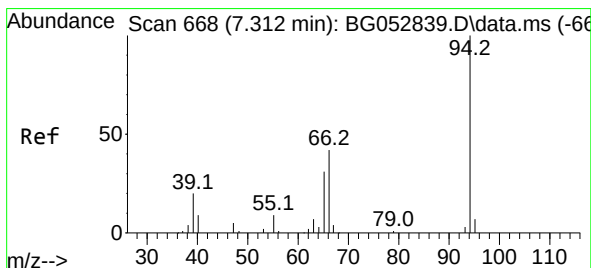
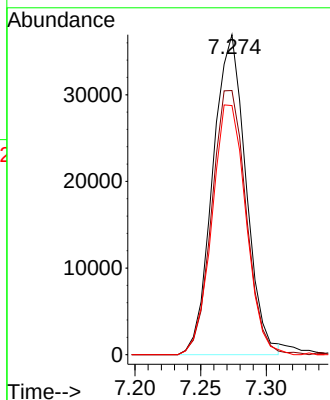
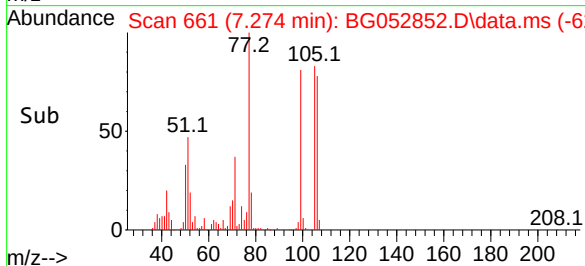
Instrument :
BNA_G
ClientSampleId :
SLCS563



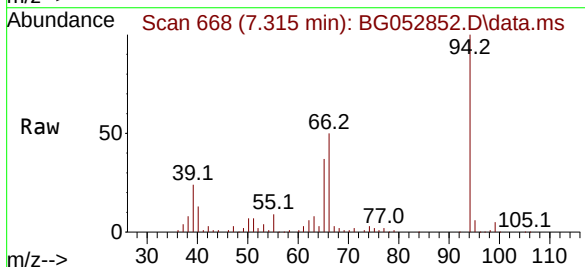
Tgt Ion: 77 Resp: 64774
Ion Ratio Lower Upper
77 100
105 82.5 72.9 109.3
106 77.8 66.5 99.7

Manual Integrations
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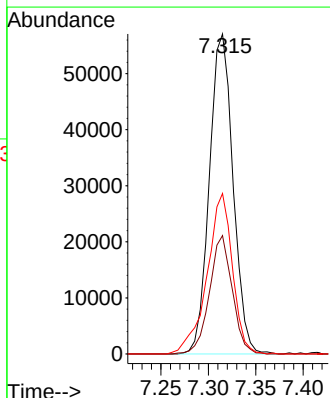
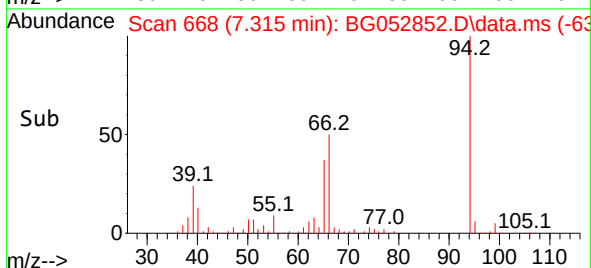
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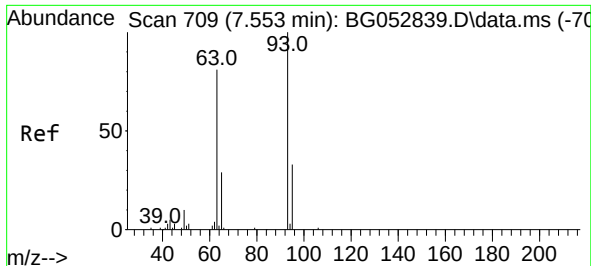


#8
Phenol
Concen: 41.848 ng/ul
RT: 7.315 min Scan# 668
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



Tgt Ion: 94 Resp: 99157
Ion Ratio Lower Upper
94 100
65 37.0 25.9 38.9
66 50.1 35.4 53.2





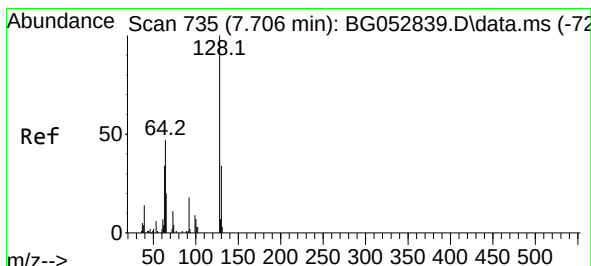
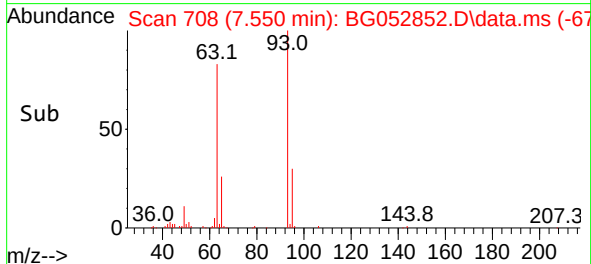
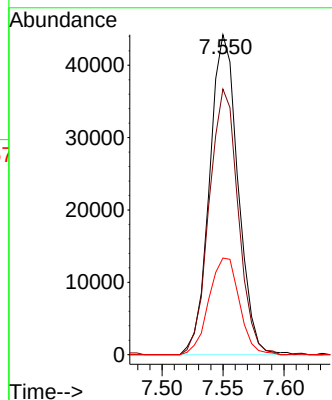
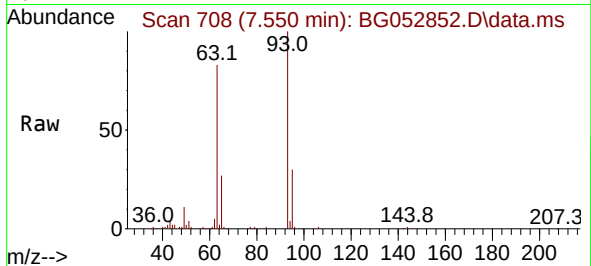
#10
Bis(2-Chloroethyl)ether
Concen: 40.138 ng/ul
RT: 7.550 min Scan# 709
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 7174
Ion Ratio Lower Upper
93 100
63 83.0 68.2 102.4
95 30.2 24.7 37.1

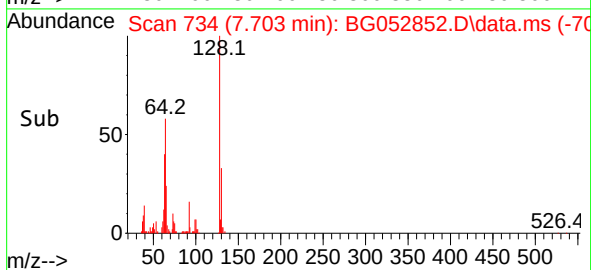
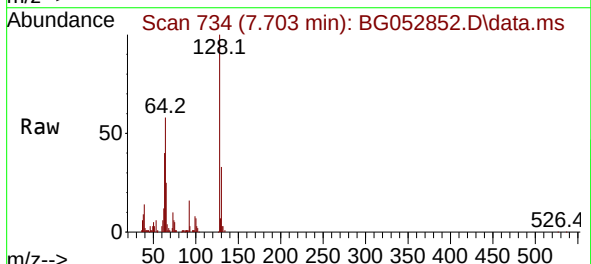
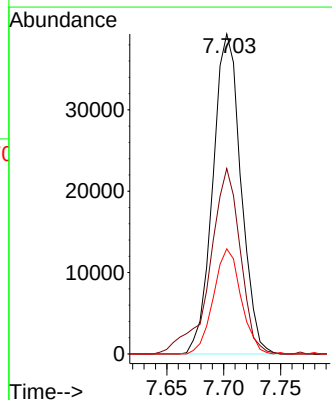
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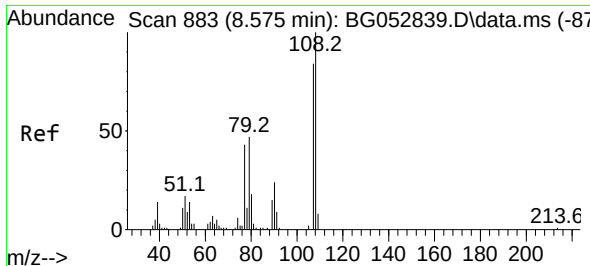
Reviewed By :Jagrut Upadhyay 03/28/2022
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#12
2-Chlorophenol
Concen: 39.579 ng/ul
RT: 7.703 min Scan# 734
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:128 Resp: 67505
Ion Ratio Lower Upper
128 100
64 58.0 39.8 59.6
130 32.8 25.8 38.8





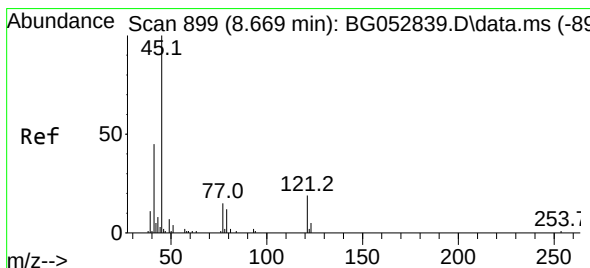
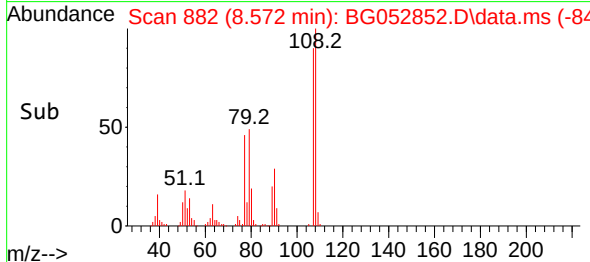
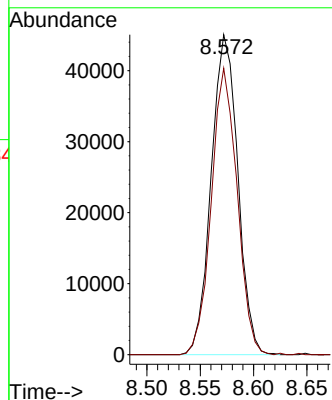
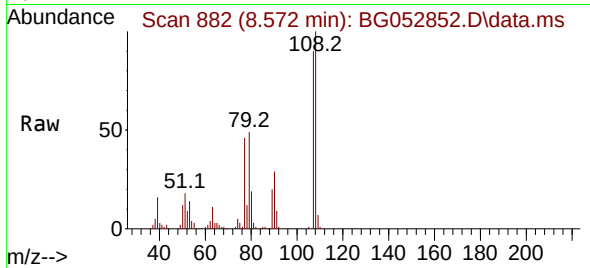
#13
2-Methylphenol
Concen: 42.435 ng/ul
RT: 8.572 min Scan# 883
Delta R.T. -0.003 min
Lab File: BG052852.D
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Tgt Ion:108 Resp: 78140
Ion Ratio Lower Upper
108 100
107 89.5 68.3 102.5

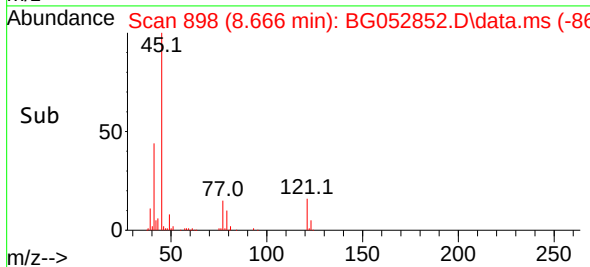
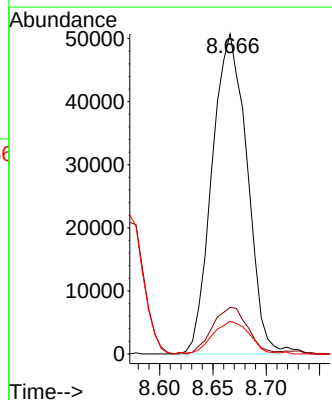
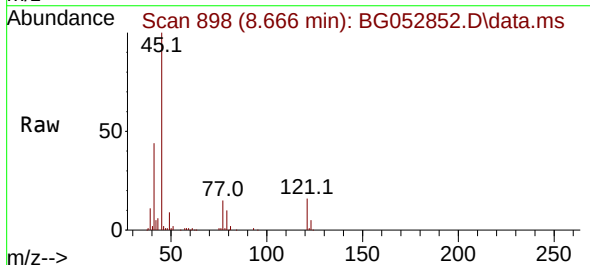
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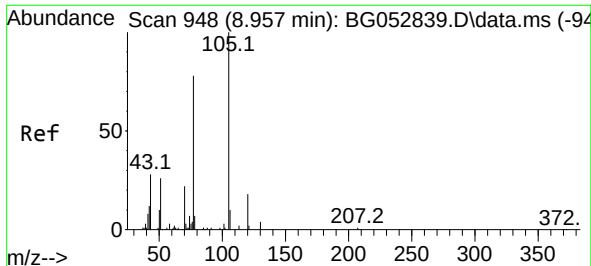
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.695 ng/ul
RT: 8.666 min Scan# 898
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

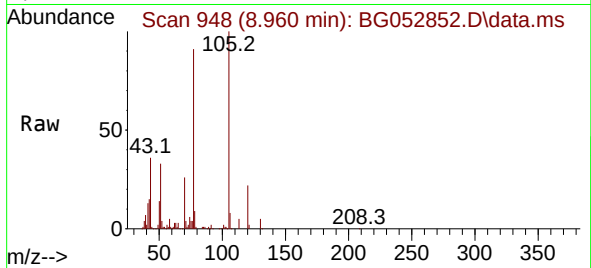
Tgt Ion: 45 Resp: 115332
Ion Ratio Lower Upper
45 100
77 14.6 11.0 16.4
79 10.3 9.3 13.9





#16
Acetophenone
Concen: 43.000 ng/ul
RT: 8.960 min Scan# 948
Delta R.T. -0.003 min
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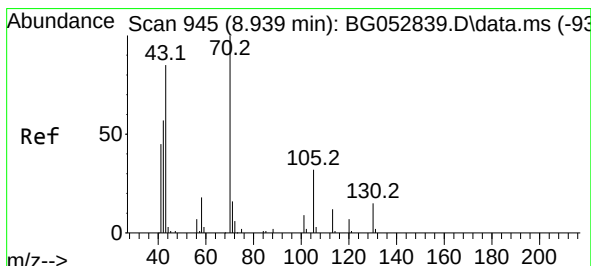
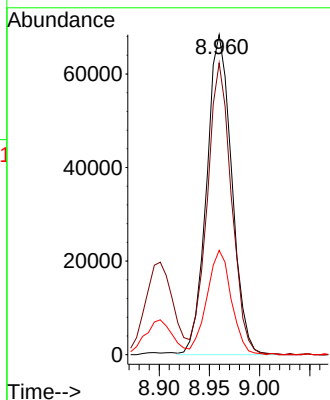
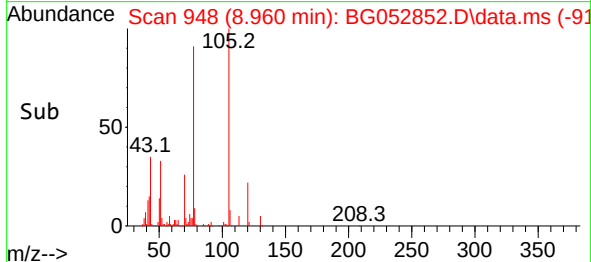
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Tgt Ion:105 Resp: 11946
Ion Ratio Lower Upper
105 100
77 91.2 72.9 109.3
51 32.6 25.0 37.6

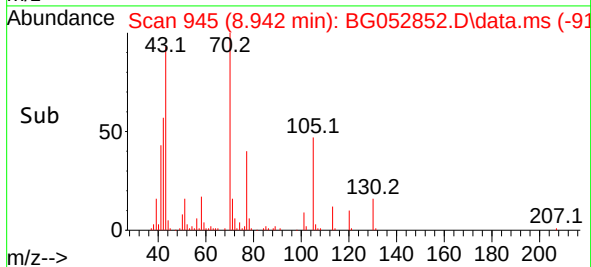
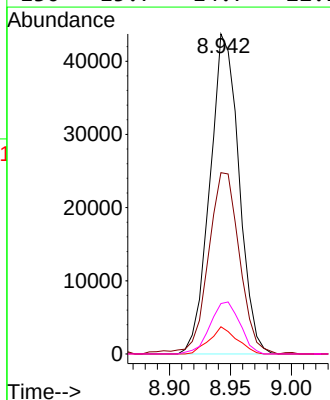
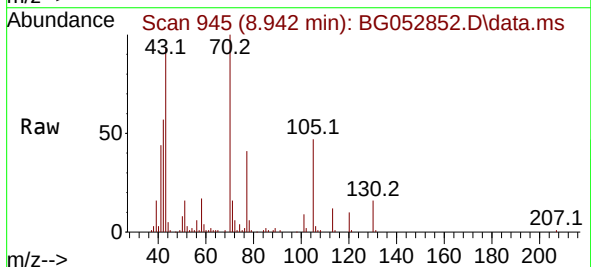
Manual Integrations
APPROVED

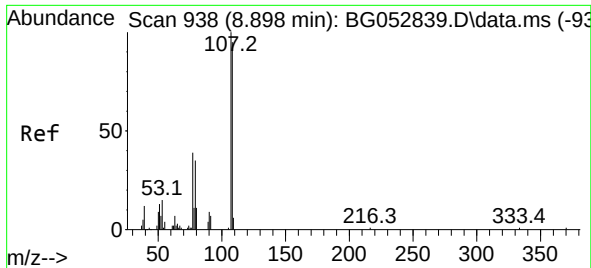
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 44.767 ng/ul
RT: 8.942 min Scan# 945
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion: 70 Resp: 72507
Ion Ratio Lower Upper
70 100
42 56.6 47.8 71.6
101 8.5 6.8 10.2
130 15.7 14.7 22.1





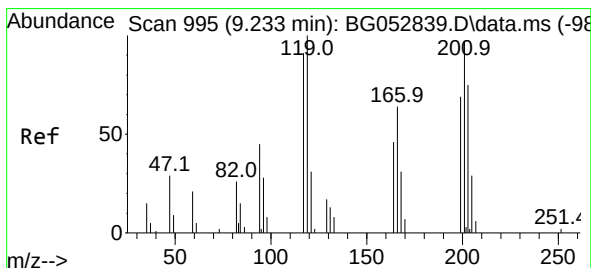
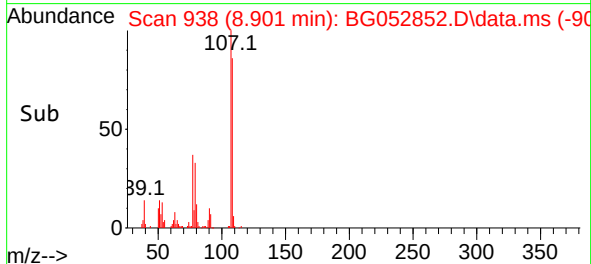
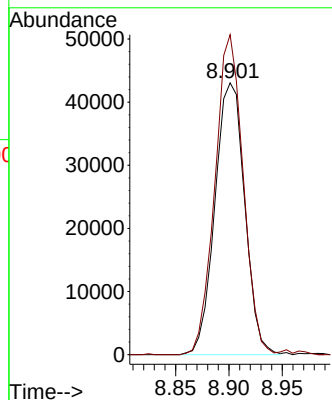
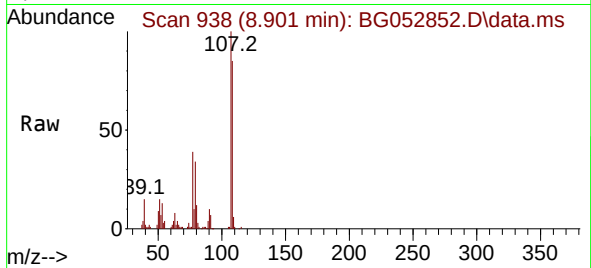
#18
4-Methylphenol
Concen: 43.602 ng/ul
RT: 8.901 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
BNA_G
ClientSampleId :
SLCS563

Tgt Ion:108 Resp: 8365
Ion Ratio Lower Upper
108 100
107 117.7 82.7 124.1

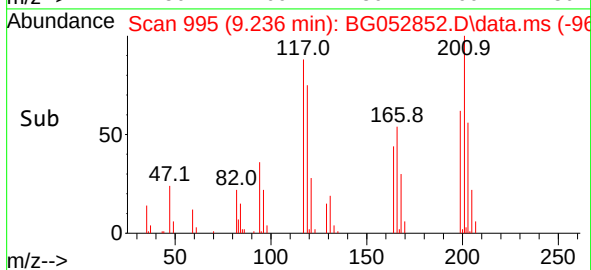
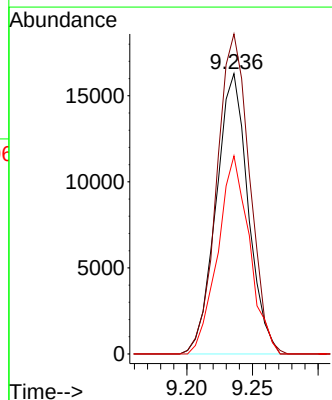
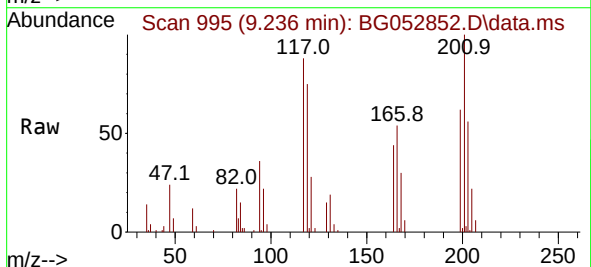
Manual Integrations
APPROVED

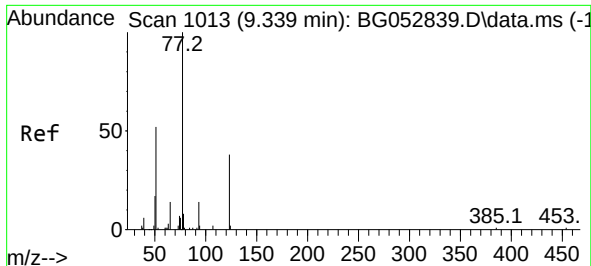
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#19
Hexachloroethane
Concen: 36.481 ng/ul
RT: 9.236 min Scan# 995
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

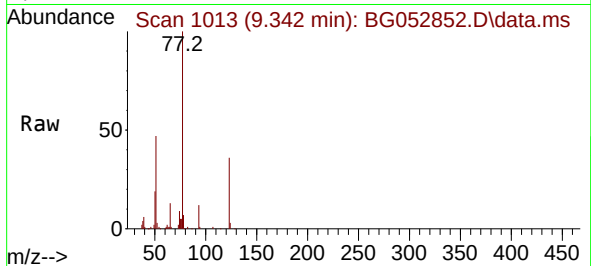
Tgt Ion:117 Resp: 27607
Ion Ratio Lower Upper
117 100
201 114.1 83.9 125.9
199 70.7 51.4 77.2





#22
Nitrobenzene
Concen: 39.645 ng/ul
RT: 9.342 min Scan# 1013
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

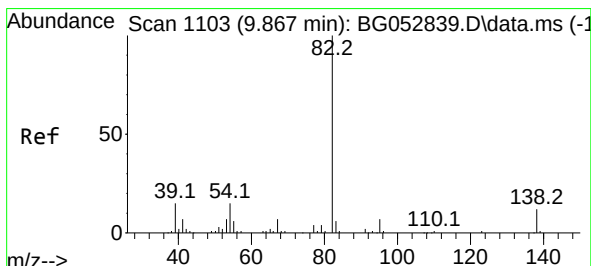
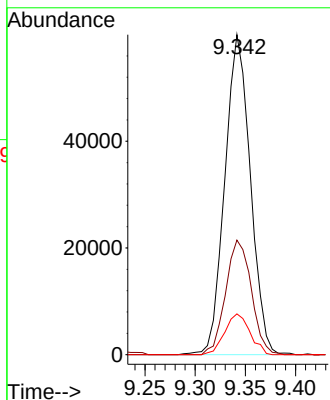
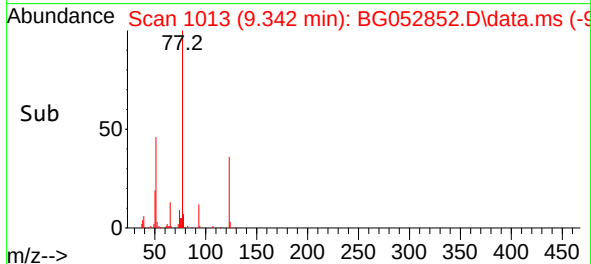
Instrument :
BNA_G
ClientSampleId :
SLCS563



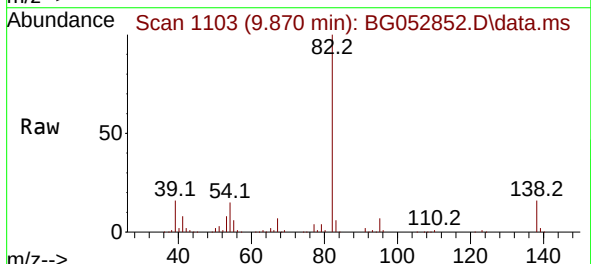
Tgt Ion: 77 Resp: 105920
Ion Ratio Lower Upper
77 100
123 35.8 25.7 38.5
65 12.7 9.7 14.5

Manual Integrations
APPROVED

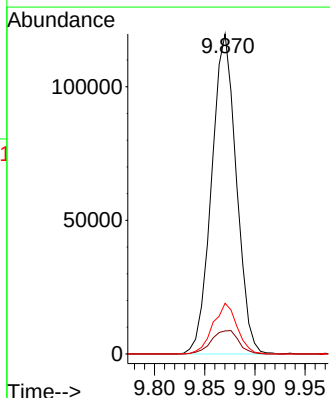
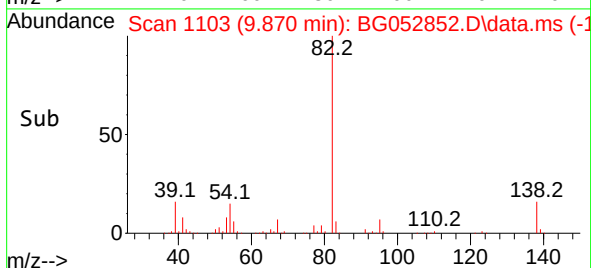
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

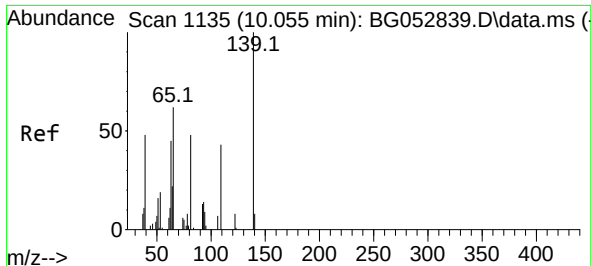


#23
Isophorone
Concen: 40.163 ng/ul
RT: 9.870 min Scan# 1103
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



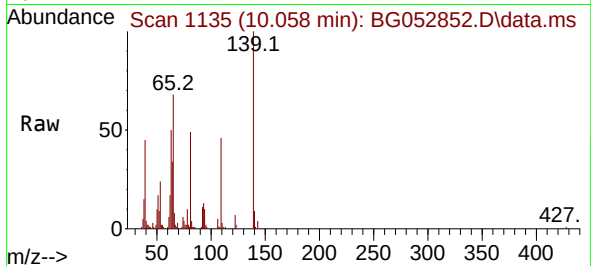
Tgt Ion: 82 Resp: 205113
Ion Ratio Lower Upper
82 100
95 7.2 6.1 9.1
138 15.8 11.0 16.4





#25
2-Nitrophenol
Concen: 43.207 ng/ul
RT: 10.058 min Scan# 1135
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

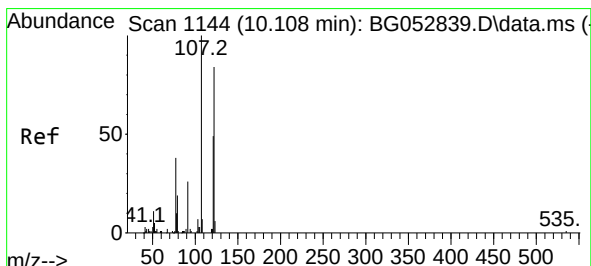
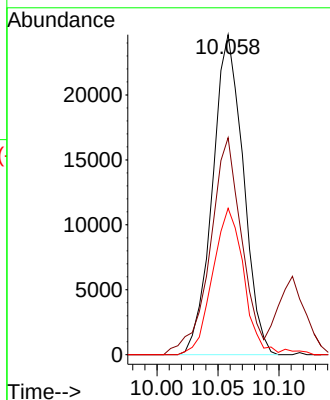
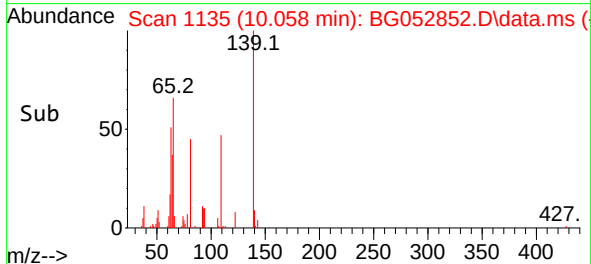
Instrument :
BNA_G
ClientSampleId :
SLCS563



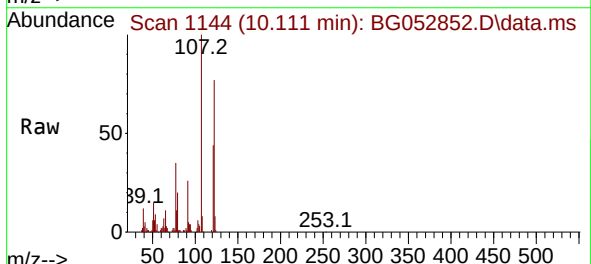
Tgt Ion:139 Resp: 4321
Ion Ratio Lower Upper
139 100
65 67.8 48.9 73.3
109 45.8 29.0 43.6

Manual Integrations
APPROVED

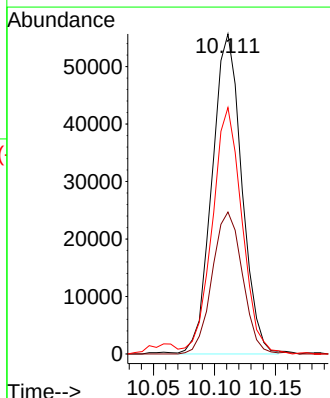
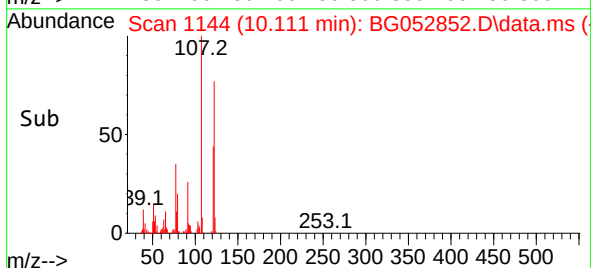
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

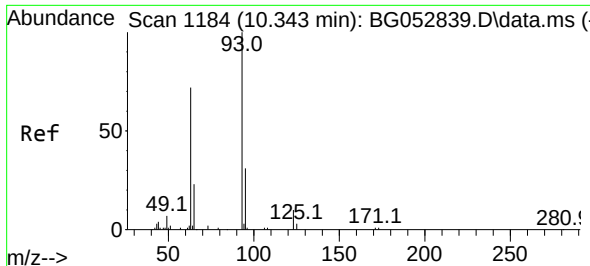


#26
2,4-Dimethylphenol
Concen: 38.117 ng/ul
RT: 10.111 min Scan# 1144
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



Tgt Ion:107 Resp: 94463
Ion Ratio Lower Upper
107 100
121 44.3 37.4 56.0
122 77.0 63.0 94.4





#27

Bis(2-Chloroethoxy)methane

Concen: 38.196 ng/ul

RT: 10.346 min Scan# 1184

Delta R.T. -0.003 min

Lab File: BG052852.D

Acq: 26 Mar 2022 6:20

Instrument :

BNA_G

ClientSampleId :

SLCS563

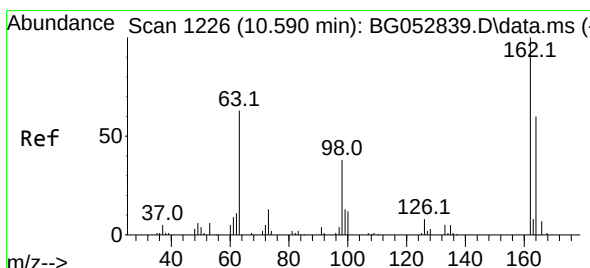
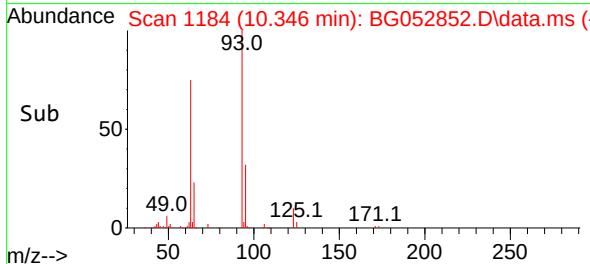
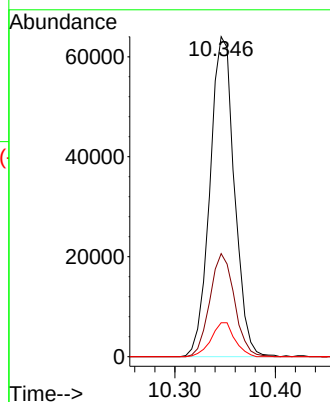
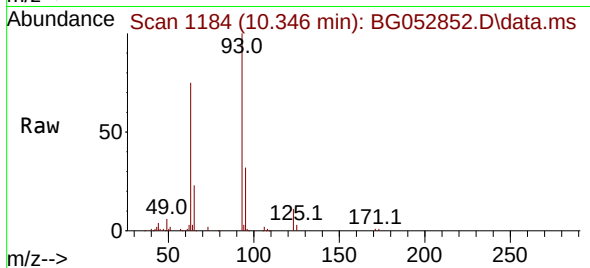
Tgt Ion: 93 Resp: 10847

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.4	38.2
123	10.6	8.2	12.2

Manual Integrations

APPROVED

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



#29

2,4-Dichlorophenol

Concen: 40.313 ng/ul

RT: 10.593 min Scan# 1226

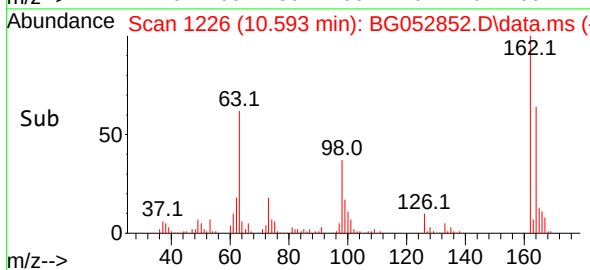
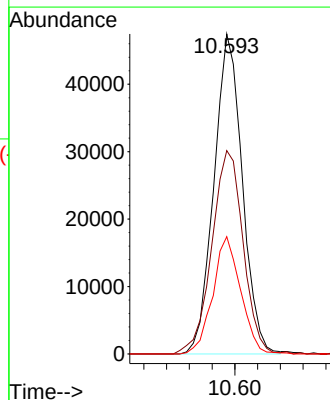
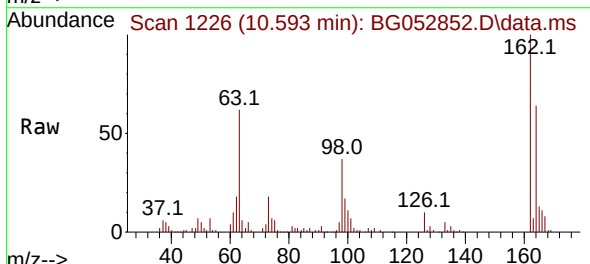
Delta R.T. -0.003 min

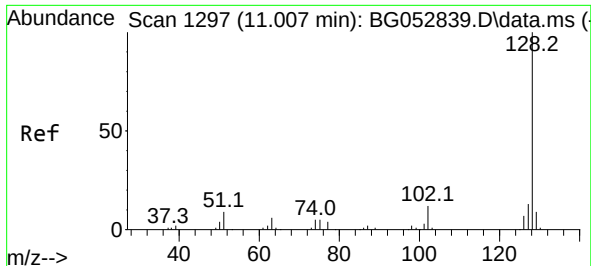
Lab File: BG052852.D

Acq: 26 Mar 2022 6:20

Tgt Ion:162 Resp: 82239

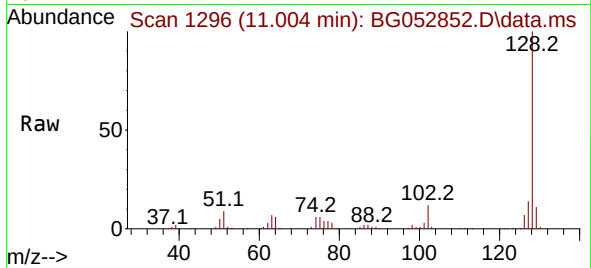
Ion	Ratio	Lower	Upper
162	100		
164	63.5	53.2	79.8
98	36.7	29.1	43.7





#30
Naphthalene
Concen: 36.692 ng/ul
RT: 11.004 min Scan# 1296
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

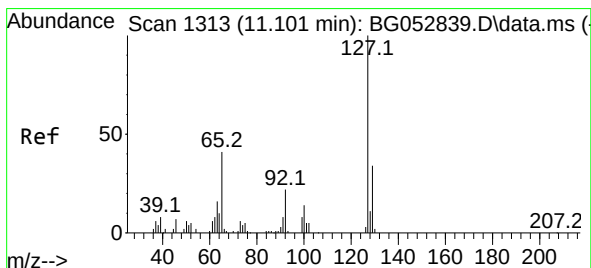
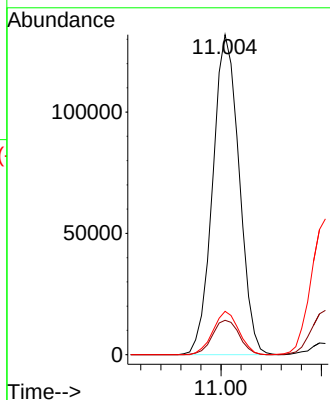
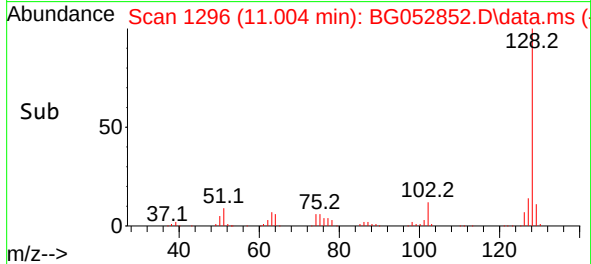
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:128 Resp: 24120
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.5 9.8 14.6

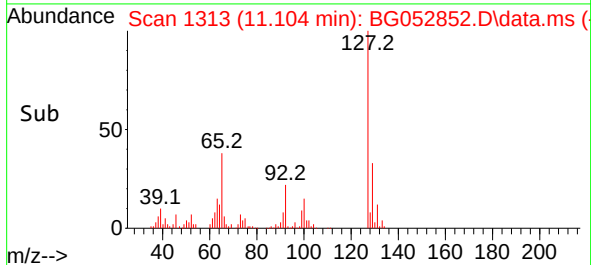
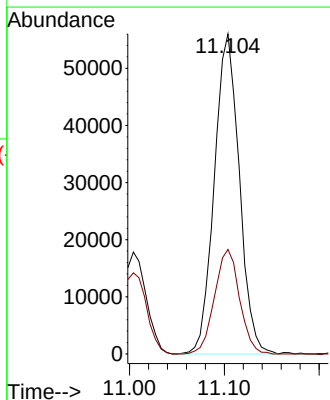
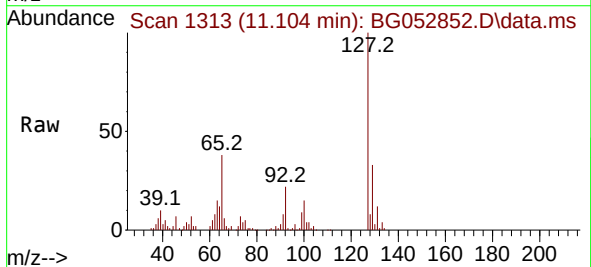
Manual Integrations
APPROVED

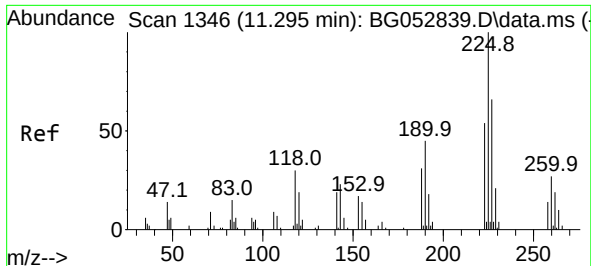
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#32
4-Chloroaniline
Concen: 37.636 ng/ul
RT: 11.104 min Scan# 1313
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:127 Resp: 102555
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9





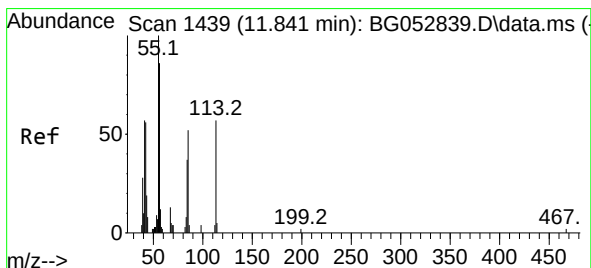
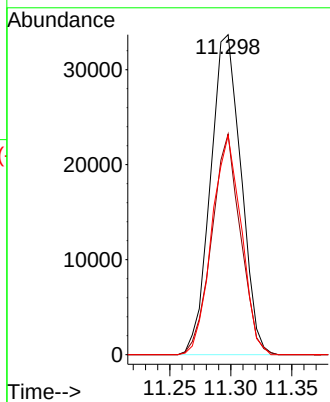
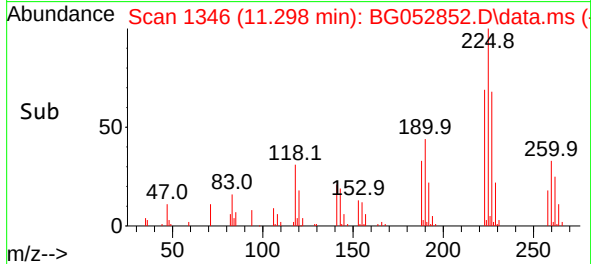
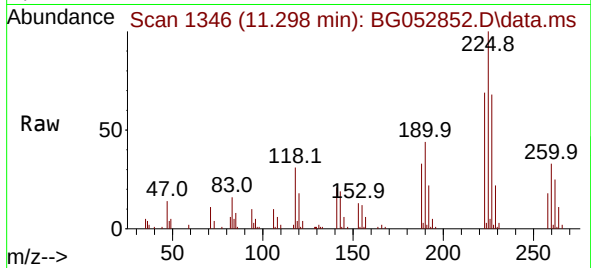
#33
Hexachlorobutadiene
Concen: 35.253 ng/ul
RT: 11.298 min Scan# 1129
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
BNA_G
ClientSampleId :
SLCS563

Tgt Ion:225 Resp: 5873
Ion Ratio Lower Upper
225 100
223 68.9 51.7 77.5
227 68.4 49.6 74.4

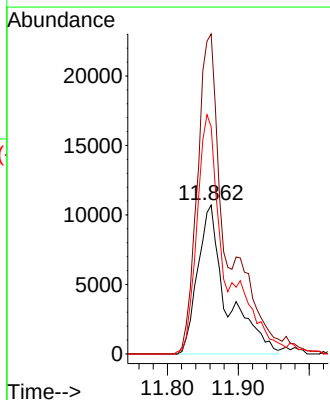
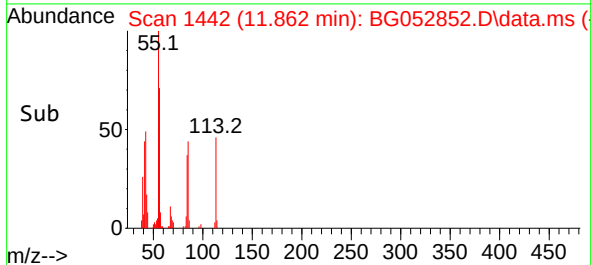
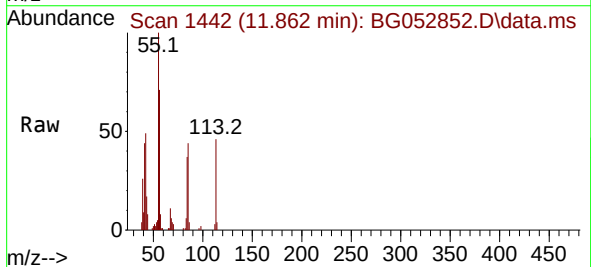
Manual Integrations
APPROVED

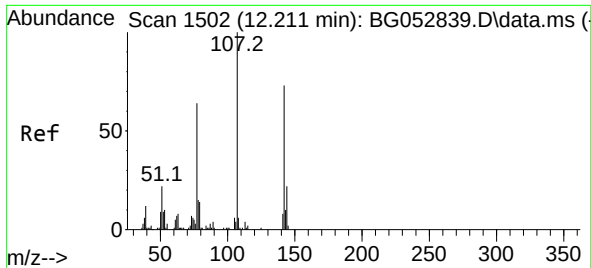
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#34
Caprolactam
Concen: 50.006 ng/ul m
RT: 11.862 min Scan# 1442
Delta R.T. 0.009 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

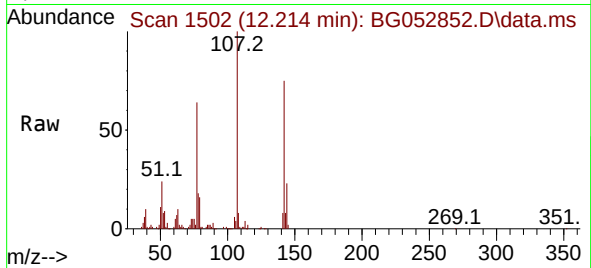
Tgt Ion:113 Resp: 30724
Ion Ratio Lower Upper
113 100
55 215.1 142.0 213.0#
56 152.7 96.1 144.1#





#35
4-Chloro-3-methylphenol
Concen: 45.970 ng/ul
RT: 12.214 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

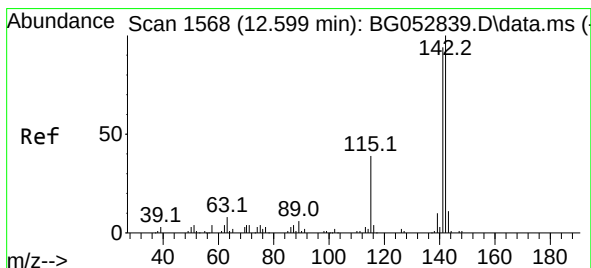
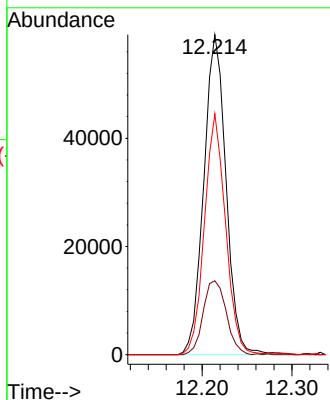
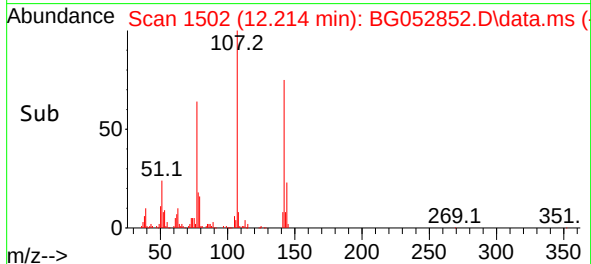
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:107 Resp: 101728
Ion Ratio Lower Upper
107 100
144 23.1 21.8 32.6
142 75.3 64.6 97.0

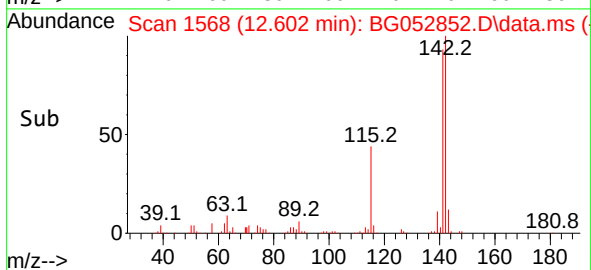
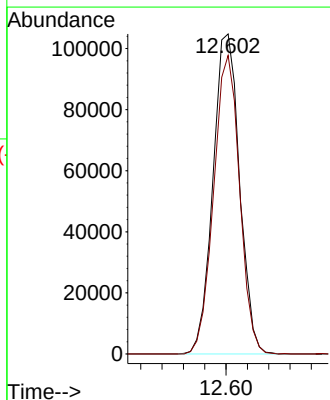
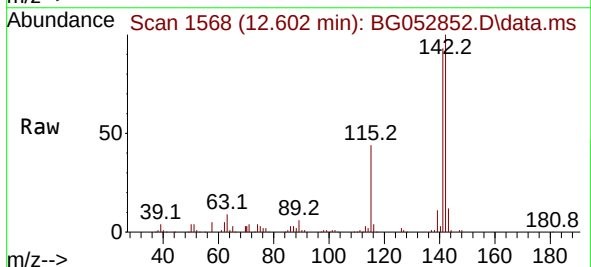
Manual Integrations
APPROVED

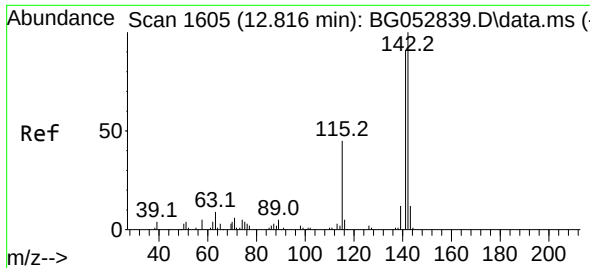
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#36
2-Methylnaphthalene
Concen: 39.037 ng/ul
RT: 12.602 min Scan# 1568
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

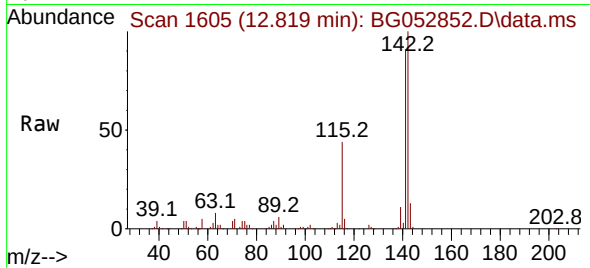
Tgt Ion:142 Resp: 181099
Ion Ratio Lower Upper
142 100
141 93.3 71.2 106.8





#37
1-Methylnaphthalene
Concen: 39.213 ng/ul
RT: 12.819 min Scan# 1605
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

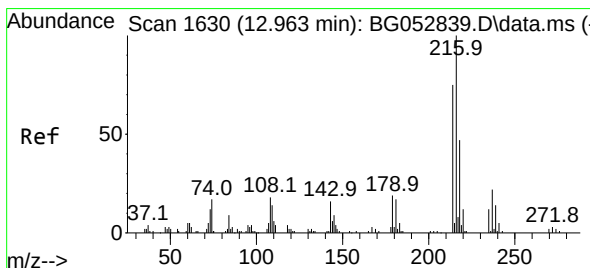
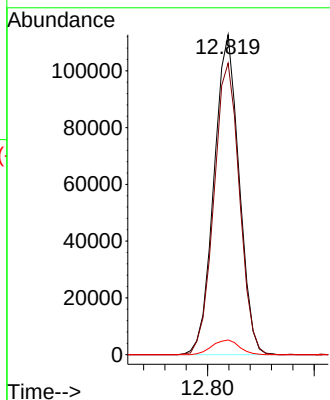
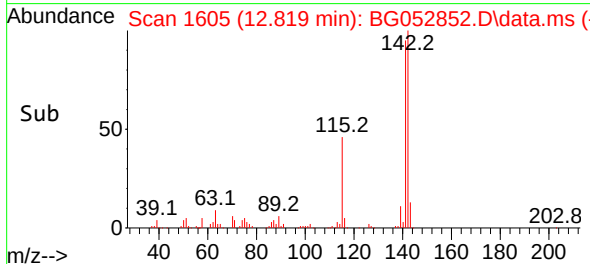
Instrument :
BNA_G
ClientSampleId :
SLCS563



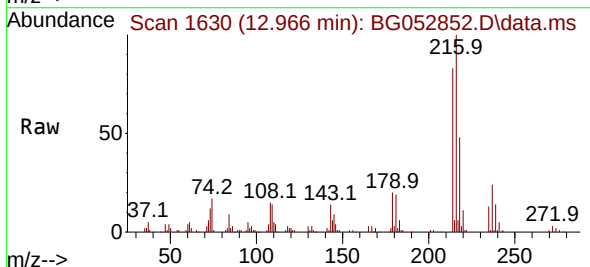
Tgt Ion:142 Resp: 18416
Ion Ratio Lower Upper
142 100
141 91.1 71.4 107.0
116 4.6 3.5 5.3

Manual Integrations
APPROVED

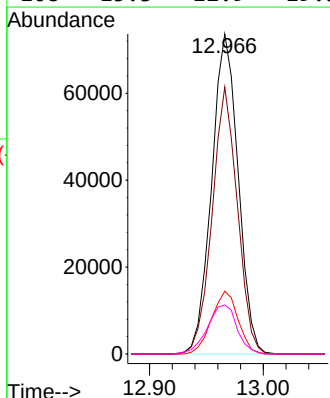
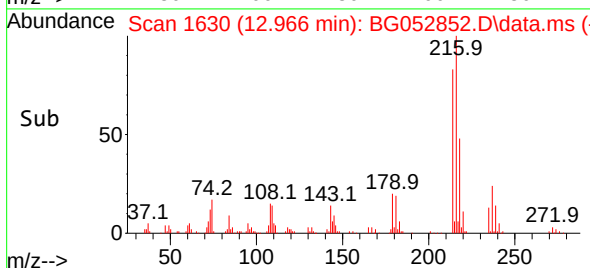
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

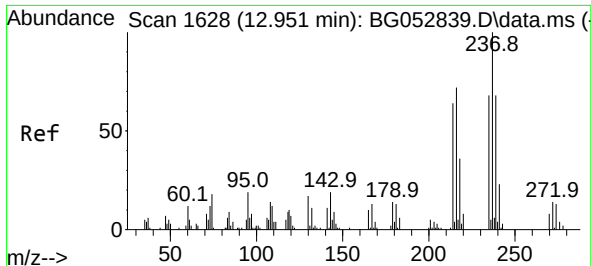


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.872 ng/ul
RT: 12.966 min Scan# 1630
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



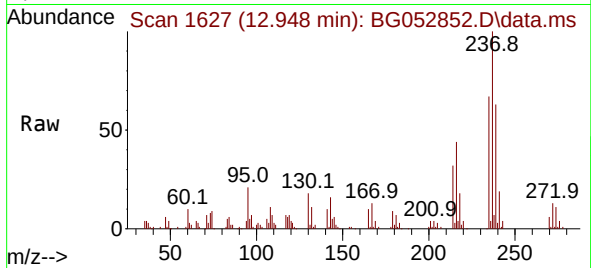
Tgt Ion:216 Resp: 119231
Ion Ratio Lower Upper
216 100
214 83.4 62.0 93.0
179 19.6 15.7 23.5
108 15.3 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 29.850 ng/ul
RT: 12.948 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

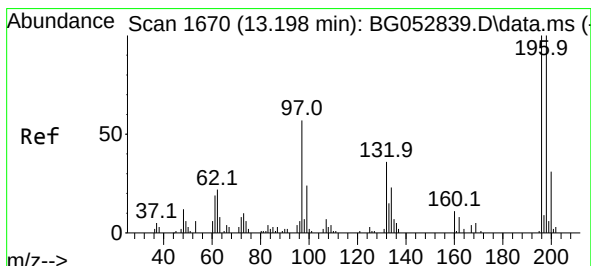
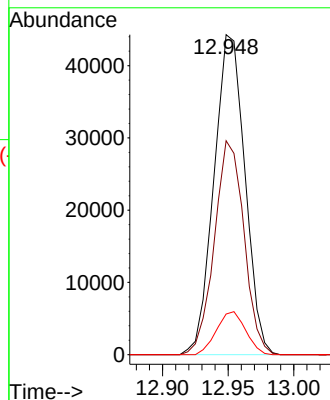
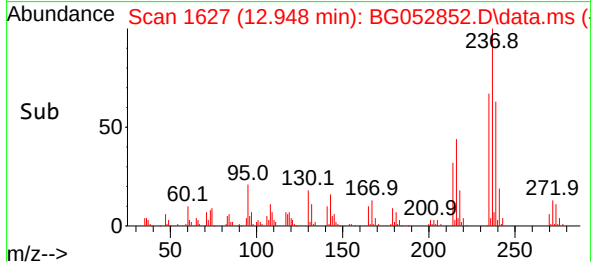
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:237 Resp: 7274
Ion Ratio Lower Upper
237 100
235 66.8 50.1 75.1
272 12.7 10.2 15.4

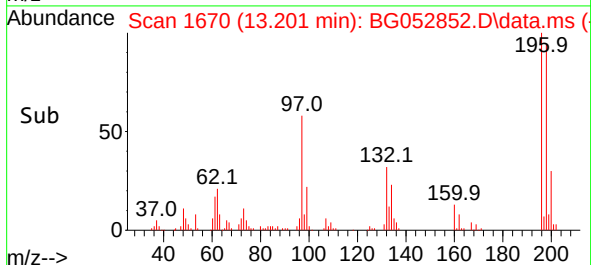
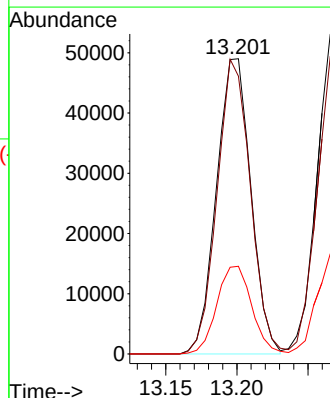
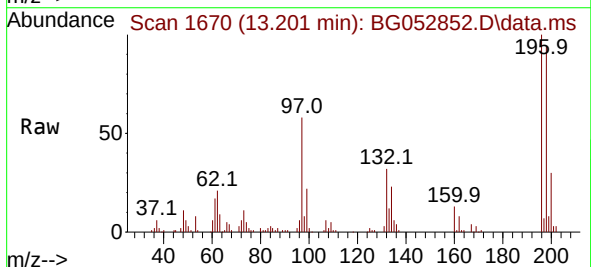
Manual Integrations
APPROVED

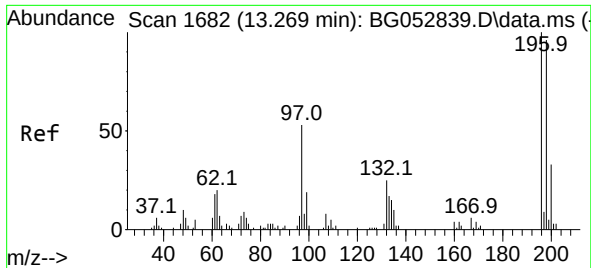
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#41
2,4,6-Trichlorophenol
Concen: 38.352 ng/ul
RT: 13.201 min Scan# 1670
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:196 Resp: 82494
Ion Ratio Lower Upper
196 100
198 94.1 75.4 113.2
200 29.7 24.9 37.3





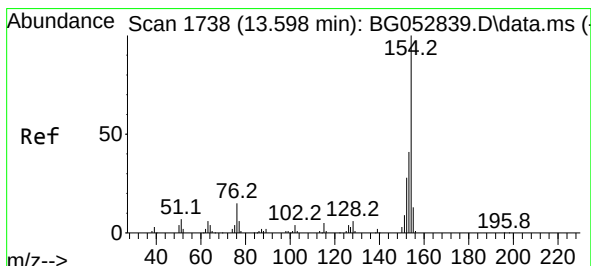
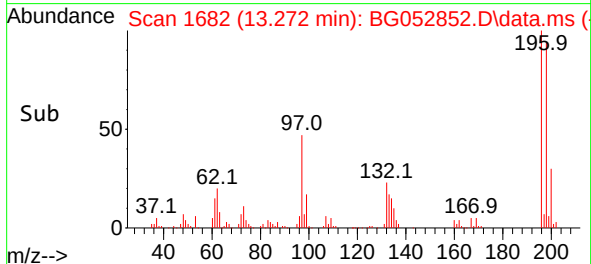
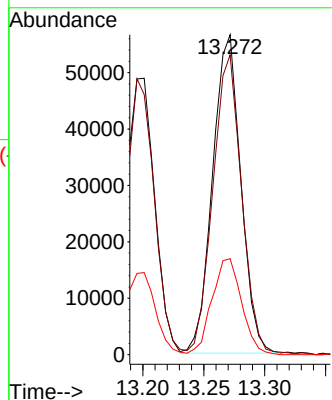
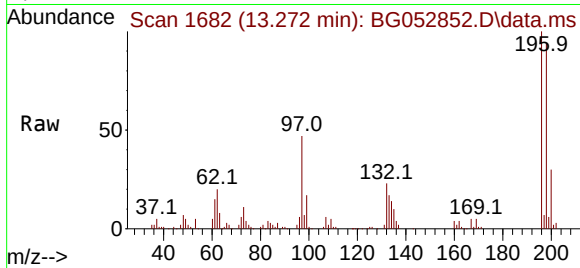
#42
2,4,5-Trichlorophenol
Concen: 39.097 ng/ul
RT: 13.272 min Scan# 1682
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
BNA_G
ClientSampleId :
SLCS563

Tgt Ion:196 Resp: 90818
Ion Ratio Lower Upper
196 100
198 93.7 77.0 115.4
200 30.0 24.2 36.4

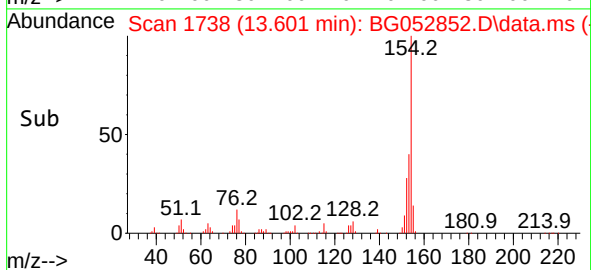
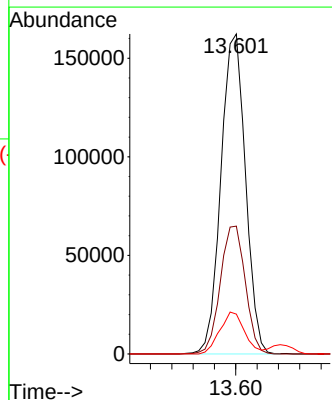
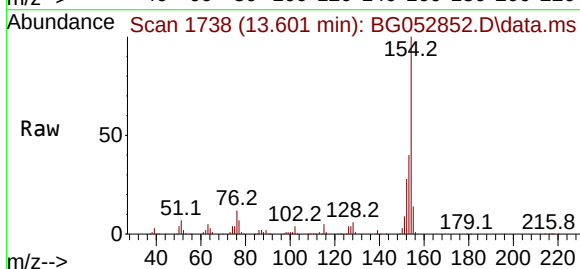
Manual Integrations
APPROVED

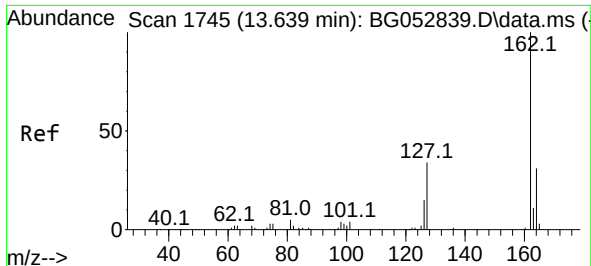
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#43
1,1'-Biphenyl
Concen: 34.077 ng/ul
RT: 13.601 min Scan# 1738
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

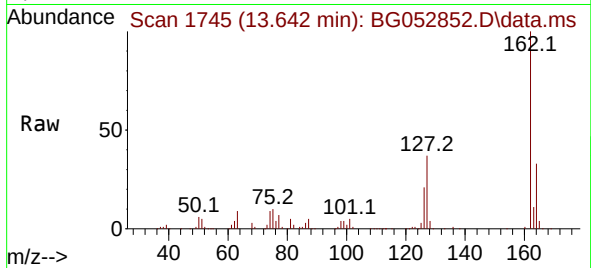
Tgt Ion:154 Resp: 259336
Ion Ratio Lower Upper
154 100
153 40.0 33.0 49.4
76 12.4 10.6 15.8





#44
2-Chloronaphthalene
Concen: 33.993 ng/ul
RT: 13.642 min Scan# 1745
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

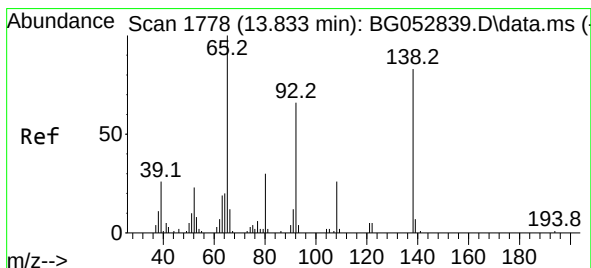
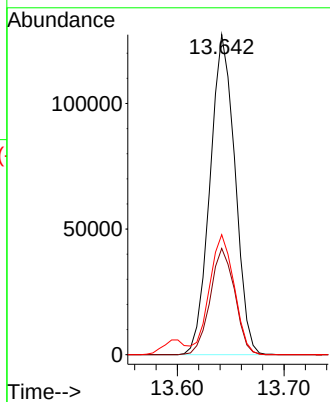
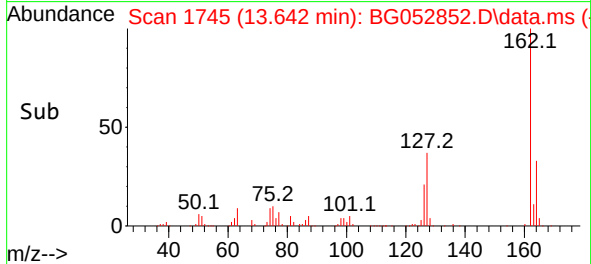
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:162 Resp: 20714
Ion Ratio Lower Upper
162 100
164 33.2 26.6 40.0
127 37.5 28.2 42.2

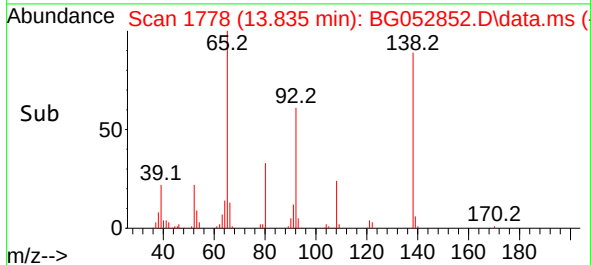
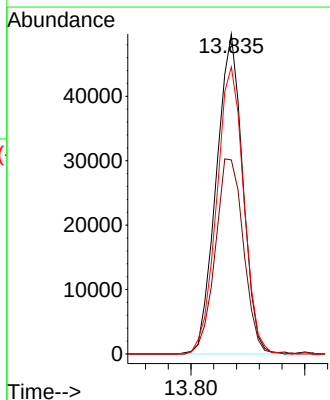
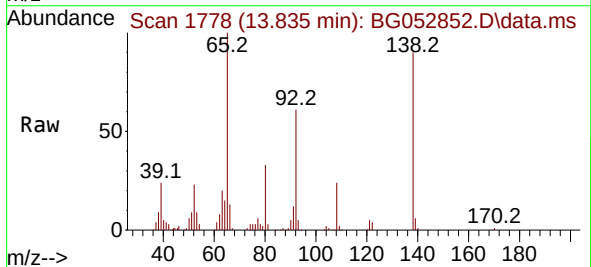
Manual Integrations
APPROVED

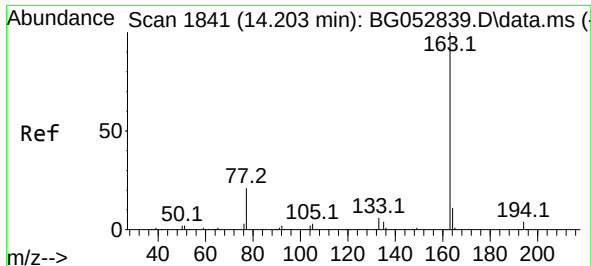
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#45
2-Nitroaniline
Concen: 44.793 ng/ul
RT: 13.835 min Scan# 1778
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion: 65 Resp: 80014
Ion Ratio Lower Upper
65 100
92 60.6 54.0 81.0
138 89.7 76.0 114.0





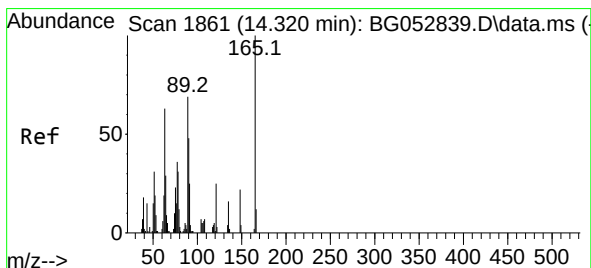
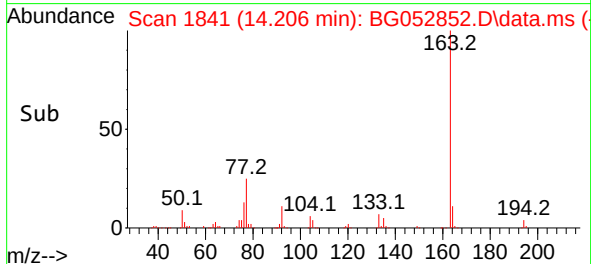
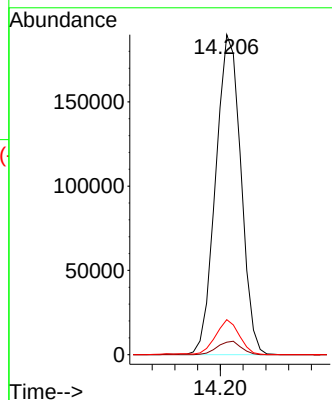
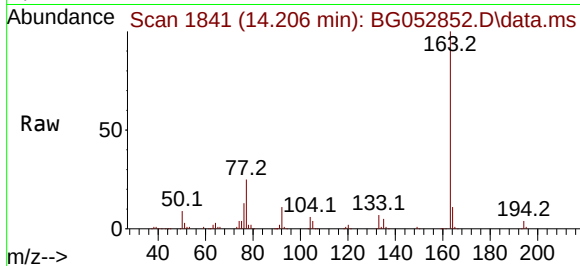
#47
Dimethylphthalate
Concen: 37.424 ng/ul
RT: 14.206 min Scan# 1841
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
BNA_G
ClientSampleId :
SLCS563

Tgt Ion:163 Resp: 29219
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.9 7.7 11.5

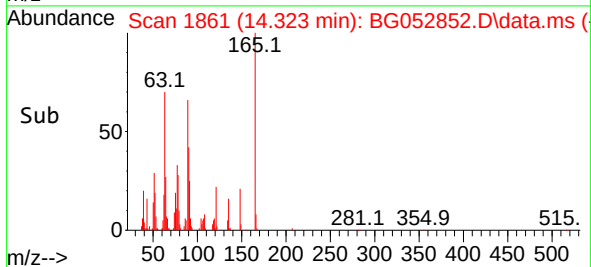
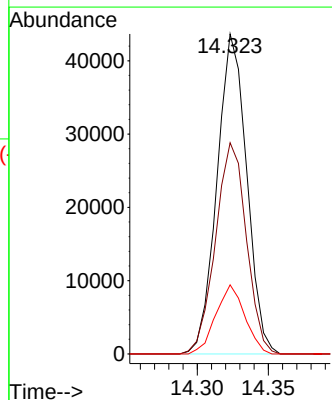
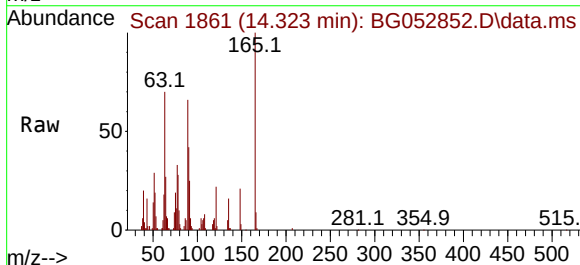
Manual Integrations
APPROVED

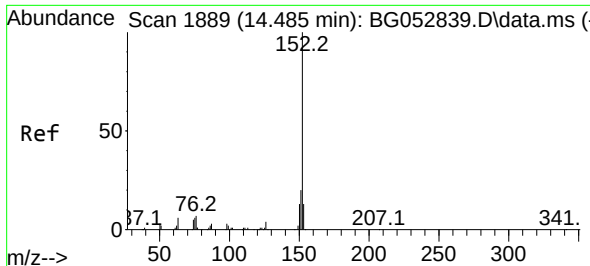
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#48
2,6-Dinitrotoluene
Concen: 44.830 ng/ul
RT: 14.323 min Scan# 1861
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

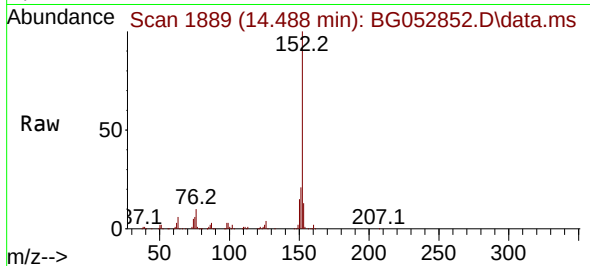
Tgt Ion:165 Resp: 63406
Ion Ratio Lower Upper
165 100
89 66.0 53.4 80.2
121 21.6 21.2 31.8





#50
Acenaphthylene
Concen: 35.221 ng/ul
RT: 14.488 min Scan# 1889
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

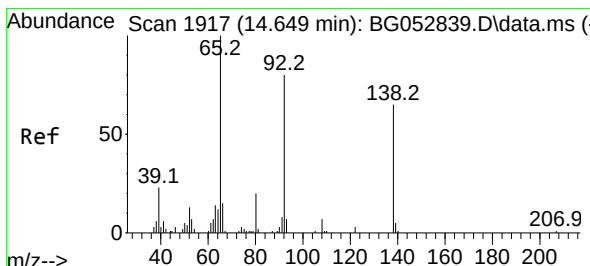
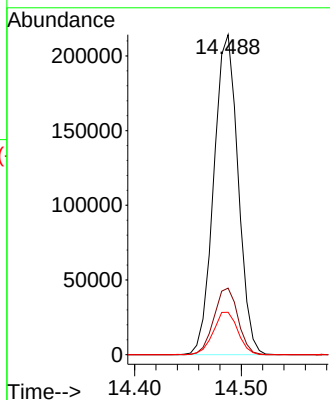
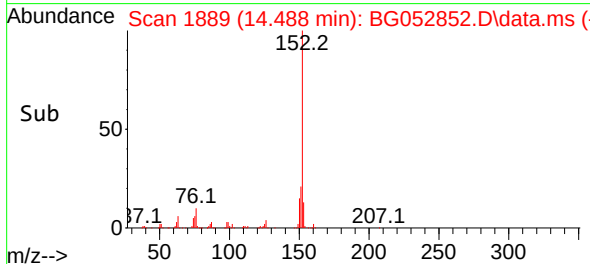
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:152 Resp: 33818
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6
153 13.2 11.2 16.8

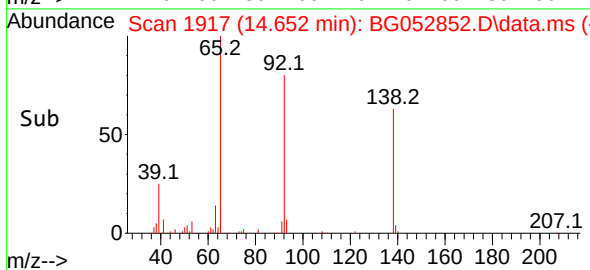
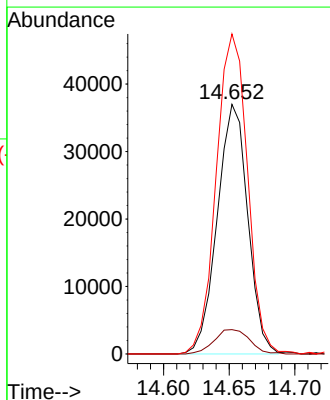
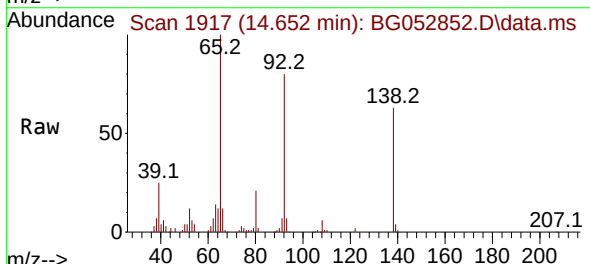
Manual Integrations
APPROVED

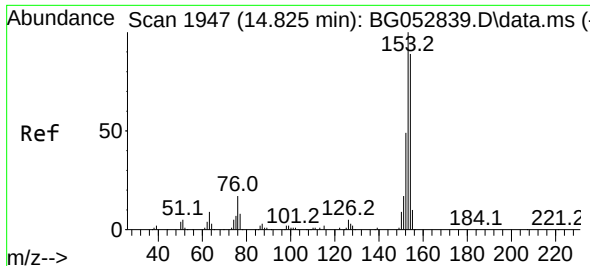
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#51
3-Nitroaniline
Concen: 41.910 ng/ul
RT: 14.652 min Scan# 1917
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

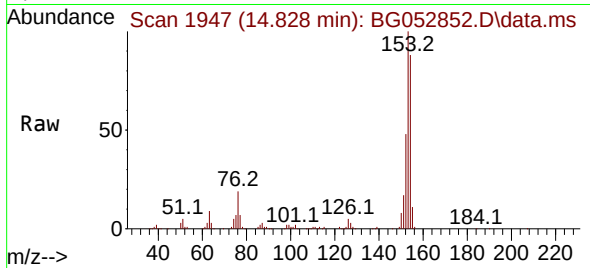
Tgt Ion:138 Resp: 59832
Ion Ratio Lower Upper
138 100
108 9.7 7.8 11.8
92 128.2 103.5 155.3





#52
Acenaphthene
Concen: 36.396 ng/ul
RT: 14.828 min Scan# 1947
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

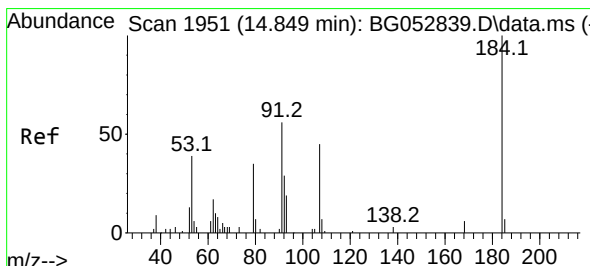
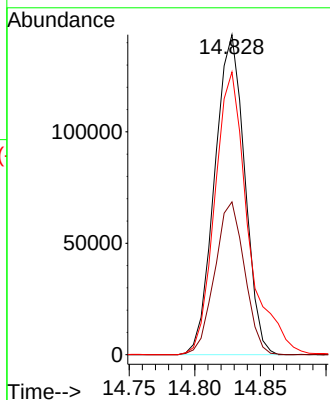
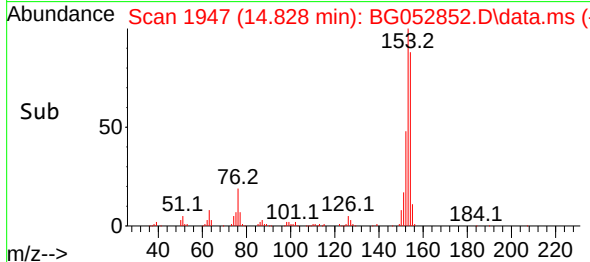
Instrument :
BNA_G
ClientSampleId :
SLCS563



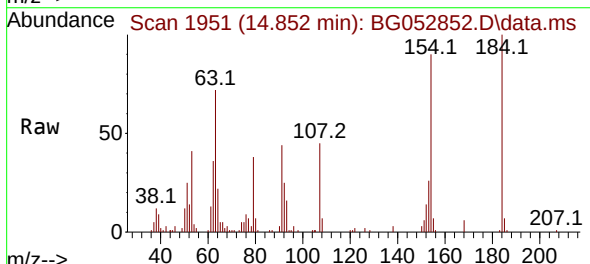
Tgt Ion:153 Resp: 22830
Ion Ratio Lower Upper
153 100
152 47.7 38.0 57.0
154 88.4 70.0 105.0

Manual Integrations
APPROVED

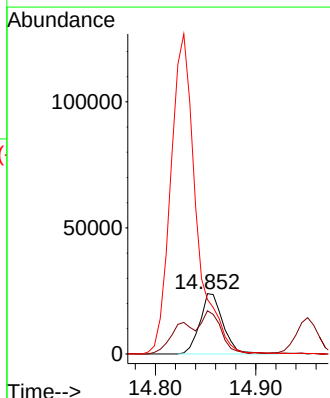
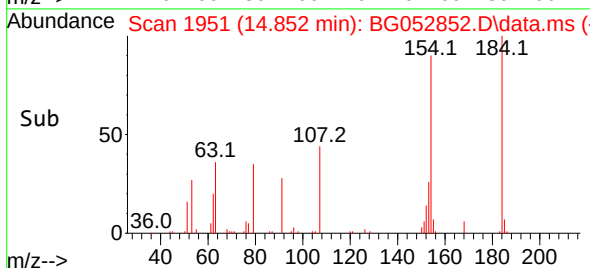
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

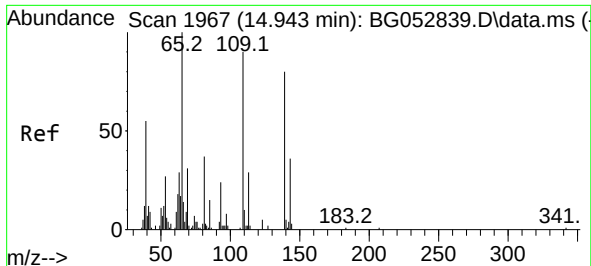


#53
2,4-Dinitrophenol
Concen: 43.804 ng/ul
RT: 14.852 min Scan# 1951
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



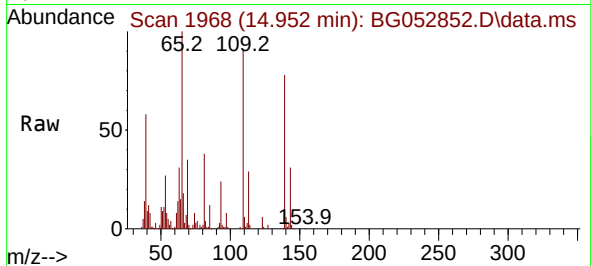
Tgt Ion:184 Resp: 38489
Ion Ratio Lower Upper
184 100
63 71.6 49.3 73.9
154 90.0 108.6 162.8#





#55
4-Nitrophenol
Concen: 44.400 ng/ul
RT: 14.952 min Scan# 1968
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

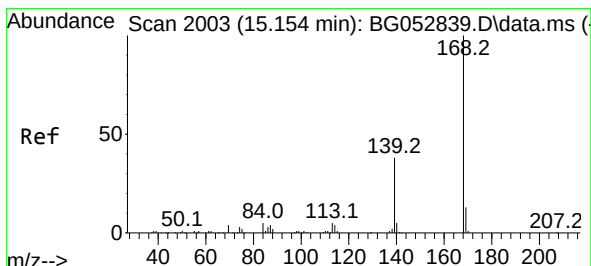
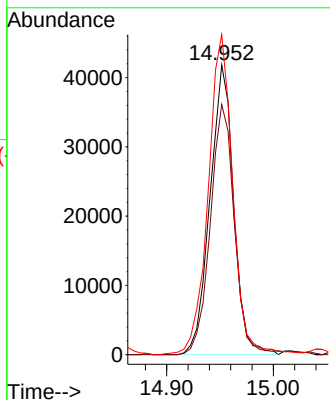
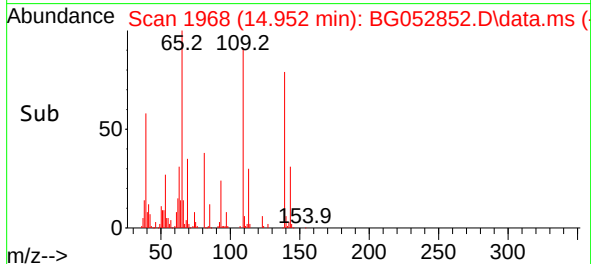
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:109 Resp: 64278
Ion Ratio Lower Upper
109 100
139 86.4 75.4 113.2
65 110.5 91.4 137.2

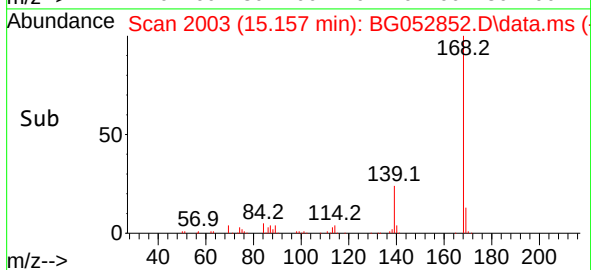
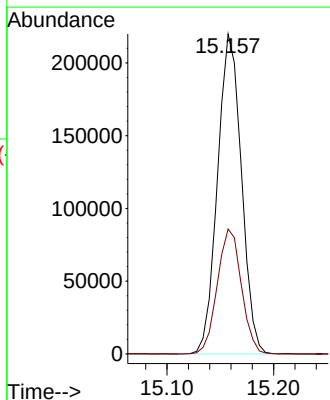
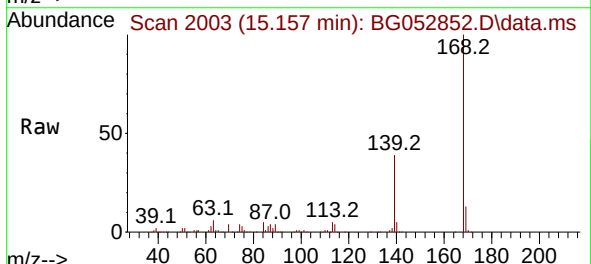
Manual Integrations
APPROVED

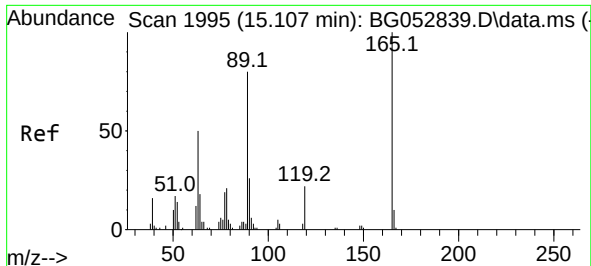
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#56
Dibenzofuran
Concen: 36.760 ng/ul
RT: 15.157 min Scan# 2003
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

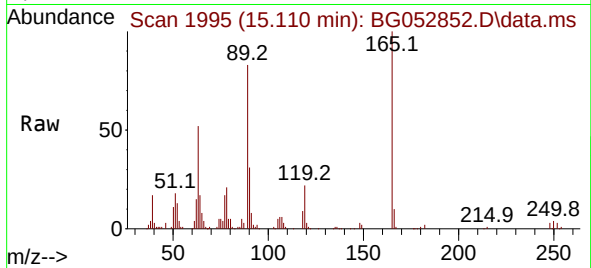
Tgt Ion:168 Resp: 341843
Ion Ratio Lower Upper
168 100
139 39.1 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 44.957 ng/ul
RT: 15.110 min Scan# 1995
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

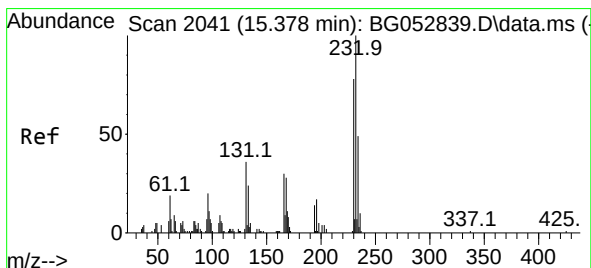
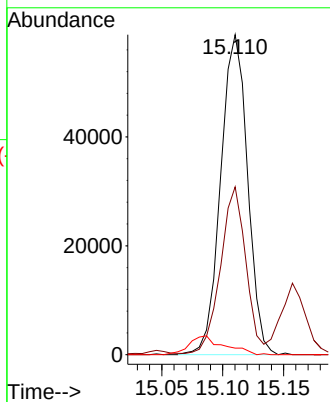
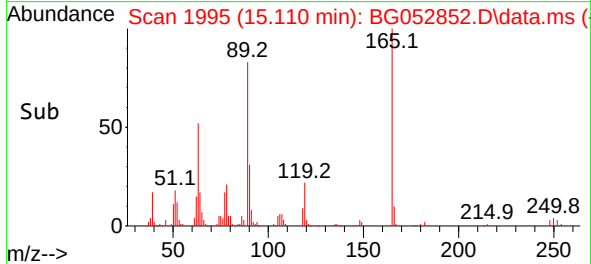
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:165 Resp: 90218
Ion Ratio Lower Upper
165 100
63 52.4 33.0 49.4
182 2.0 3.4 5.0

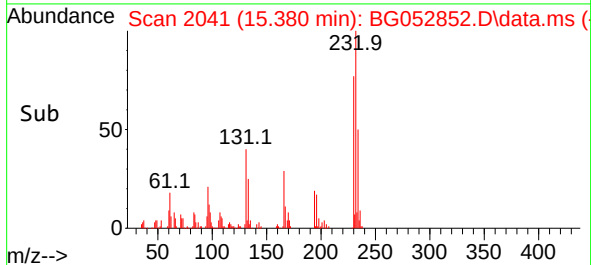
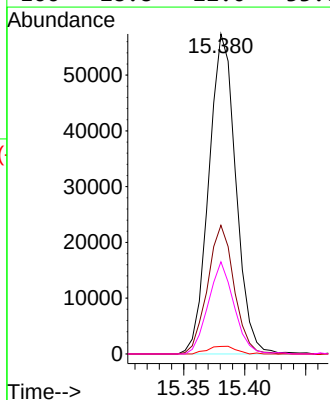
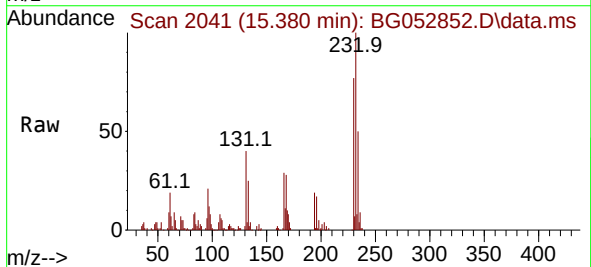
Manual Integrations
APPROVED

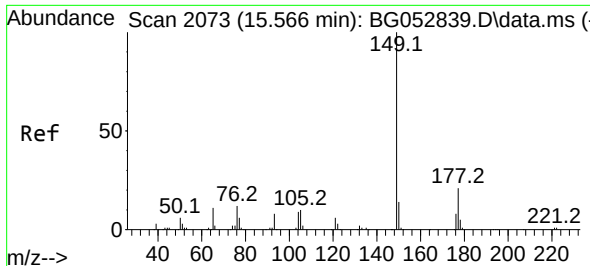
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.193 ng/ul
RT: 15.380 min Scan# 2041
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:232 Resp: 88344
Ion Ratio Lower Upper
232 100
131 40.2 29.8 44.8
130 2.4 1.0 1.4
166 28.8 22.0 33.0





#59
Diethylphthalate
Concen: 39.836 ng/ul
RT: 15.568 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :

BNA_G

ClientSampleId :

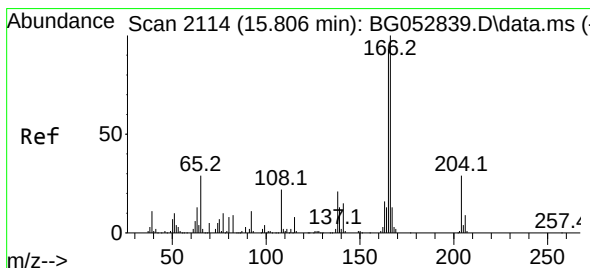
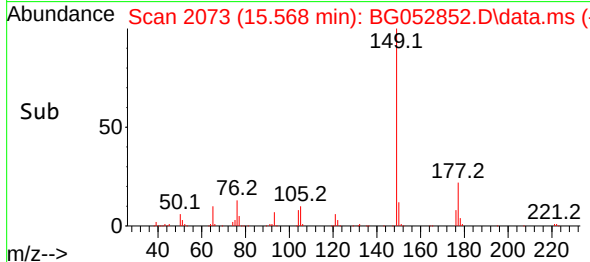
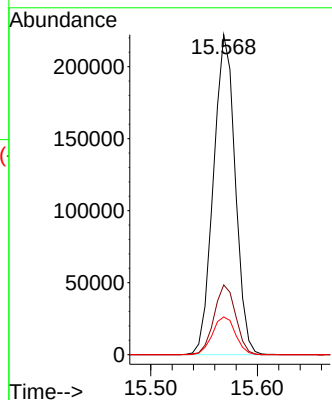
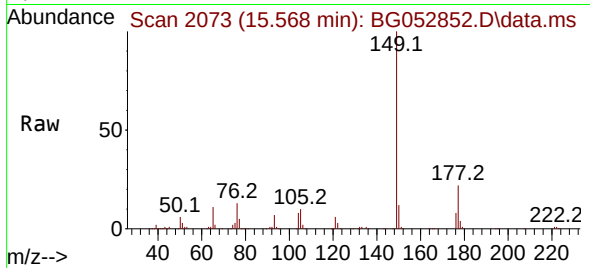
SLCS563

Tgt Ion:149 Resp: 315000
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 11.8 9.5 14.3

Manual Integrations

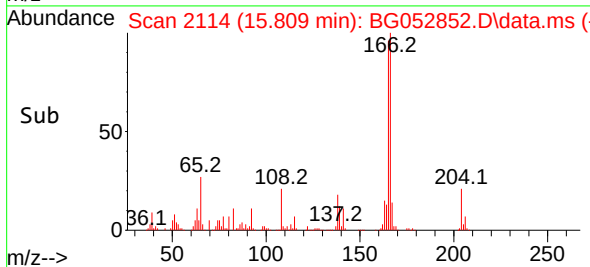
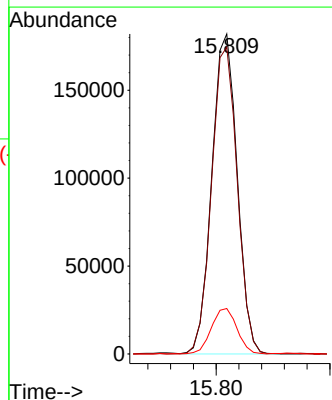
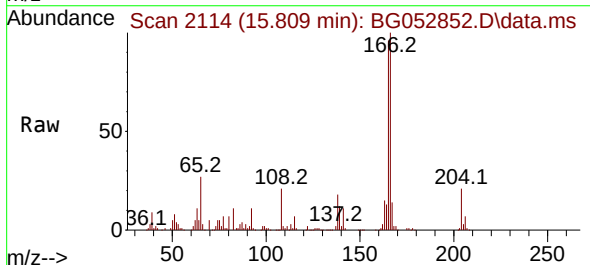
APPROVED

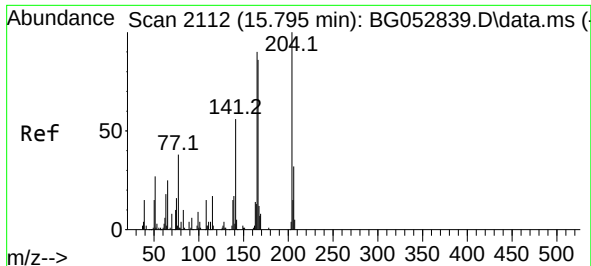
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#61
Fluorene
Concen: 36.596 ng/ul
RT: 15.809 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

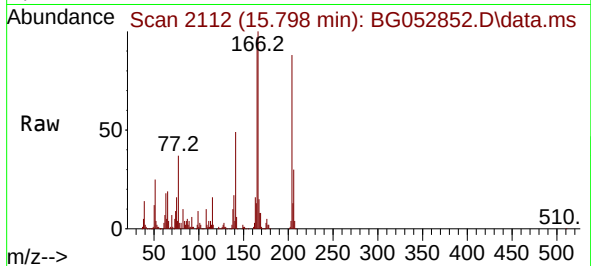
Tgt Ion:166 Resp: 282089
Ion Ratio Lower Upper
166 100
165 95.9 75.7 113.5
167 14.2 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 37.339 ng/ul
RT: 15.798 min Scan# 2112
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

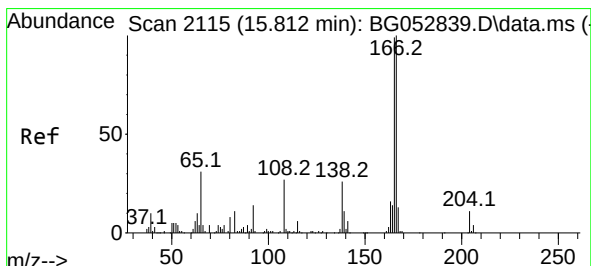
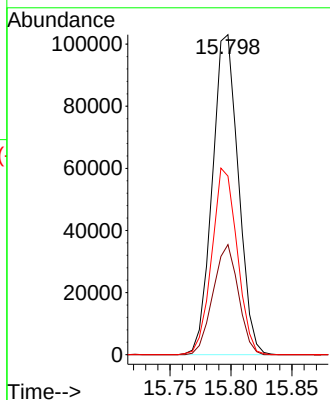
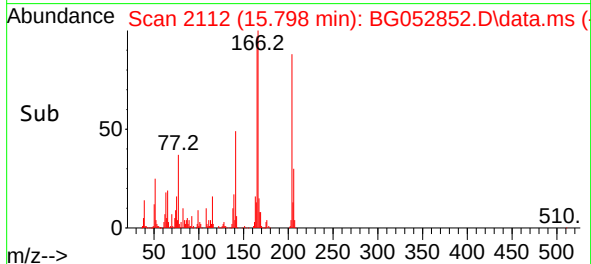
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:204 Resp: 15315
Ion Ratio Lower Upper
204 100
206 34.4 27.4 41.0
141 55.8 44.2 66.2

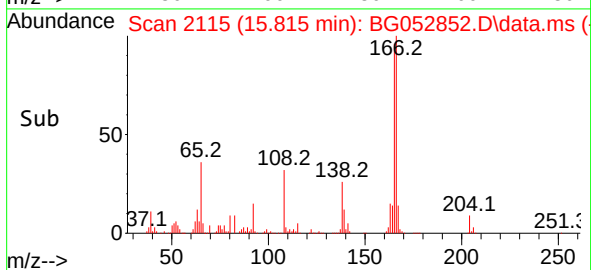
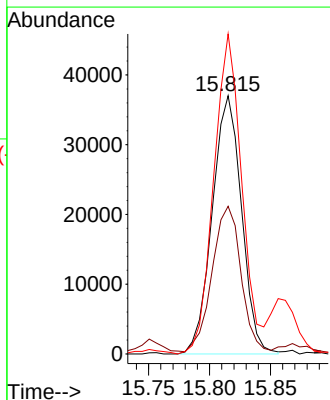
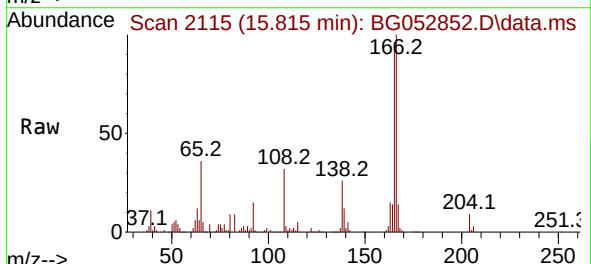
Manual Integrations
APPROVED

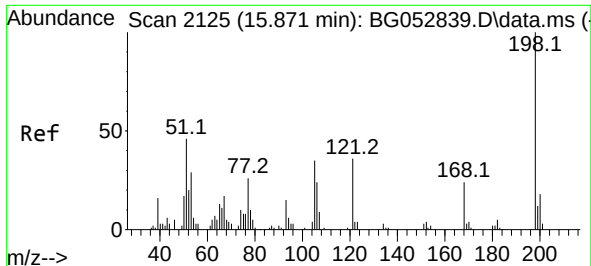
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#63
4-Nitroaniline
Concen: 44.125 ng/ul
RT: 15.815 min Scan# 2115
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:138 Resp: 61947
Ion Ratio Lower Upper
138 100
92 57.2 43.0 64.6
108 123.9 84.6 126.8





#66
4,6-Dinitro-2-methylphenol
Concen: 43.792 ng/ul
RT: 15.874 min Scan# 2125
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :

BNA_G

ClientSampleId :

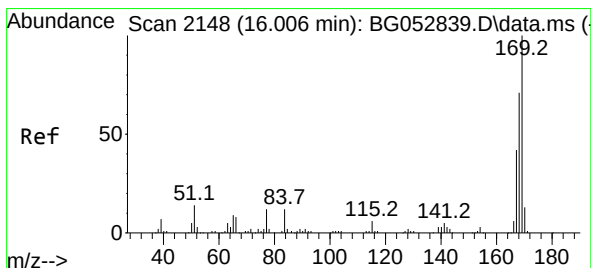
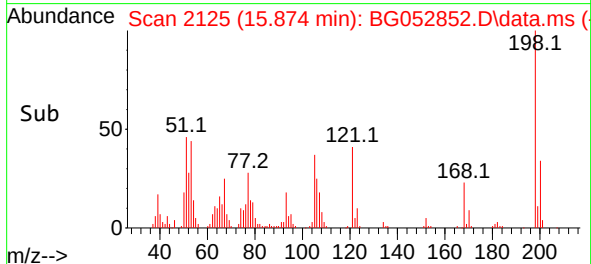
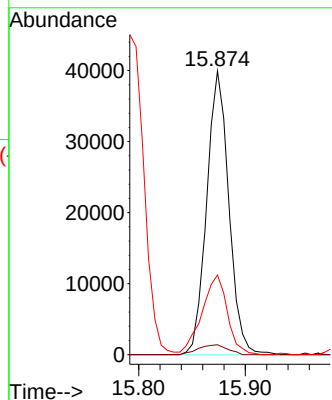
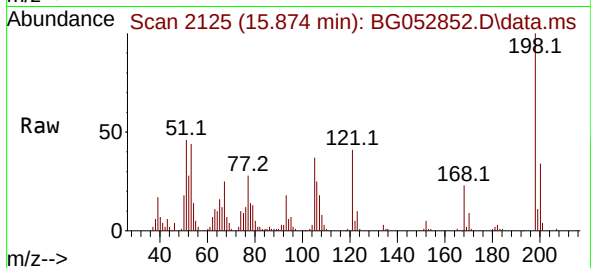
SLCS563

Tgt Ion:198 Resp: 57791
Ion Ratio Lower Upper
198 100
182 3.5 3.0 4.6
77 28.1 19.7 29.5

Manual Integrations

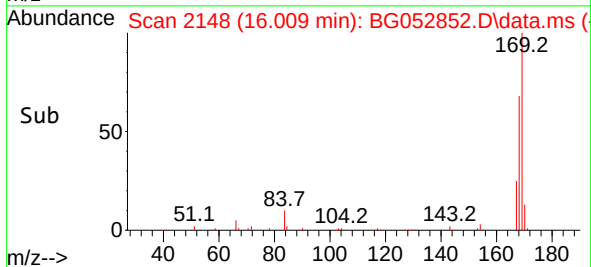
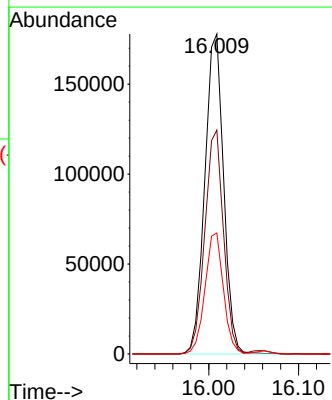
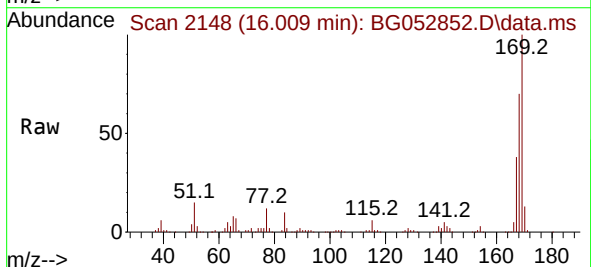
APPROVED

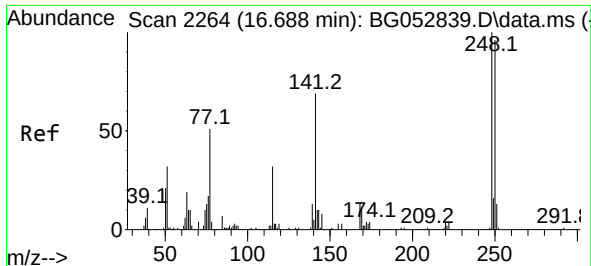
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#67
N-Nitrosodiphenylamine
Concen: 36.043 ng/ul
RT: 16.009 min Scan# 2148
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

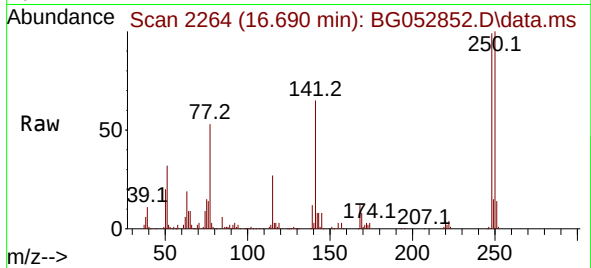
Tgt Ion:169 Resp: 258310
Ion Ratio Lower Upper
169 100
168 69.9 57.4 86.0
167 37.8 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 43.356 ng/ul
RT: 16.690 min Scan# 211
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

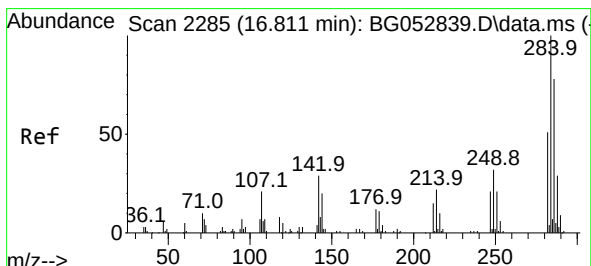
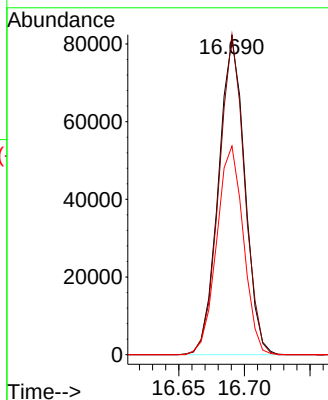
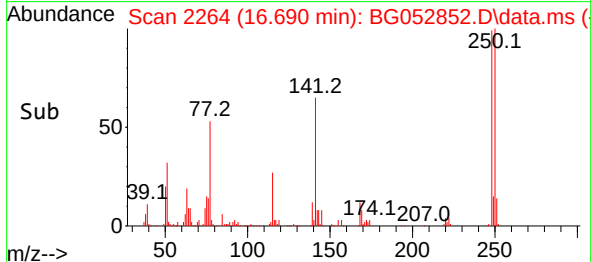
Instrument :
BNA_G
ClientSampleId :
SLCS563



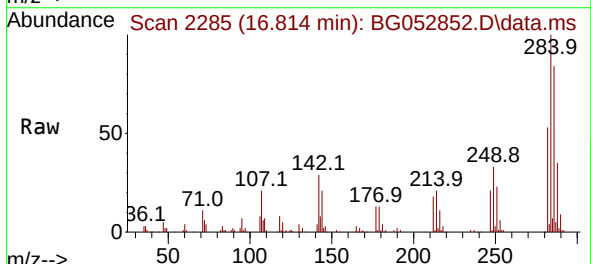
Tgt Ion:248 Resp: 113789
Ion Ratio Lower Upper
248 100
250 101.4 76.3 114.5
141 66.1 58.7 88.1

Manual Integrations
APPROVED

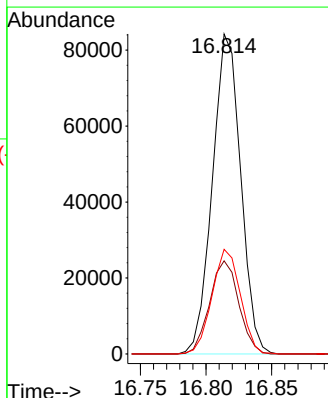
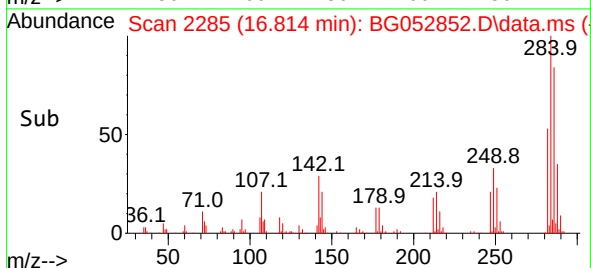
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

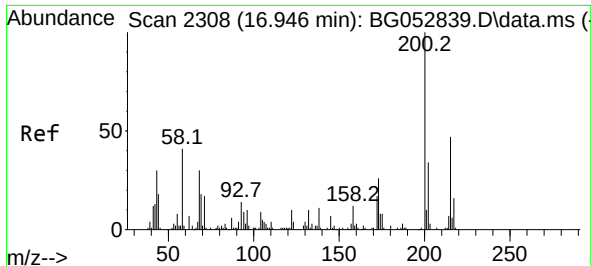


#69
Hexachlorobenzene
Concen: 37.188 ng/ul
RT: 16.814 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



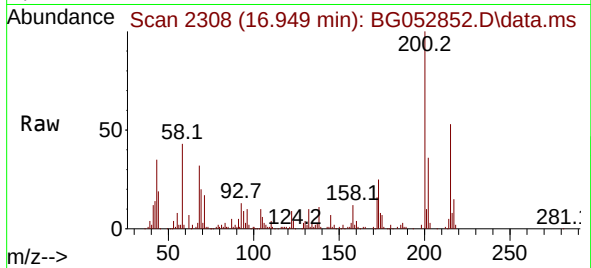
Tgt Ion:284 Resp: 126074
Ion Ratio Lower Upper
284 100
142 29.1 22.3 33.5
249 32.7 21.9 32.9





#70
Atrazine
Concen: 37.667 ng/ul
RT: 16.949 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

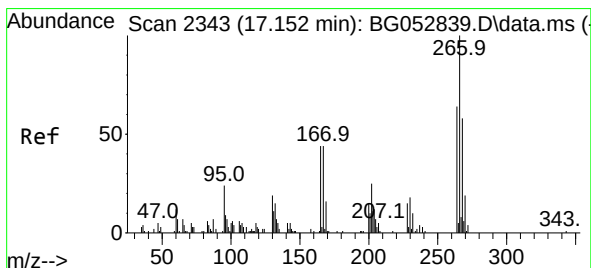
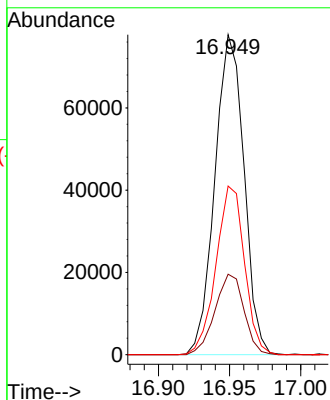
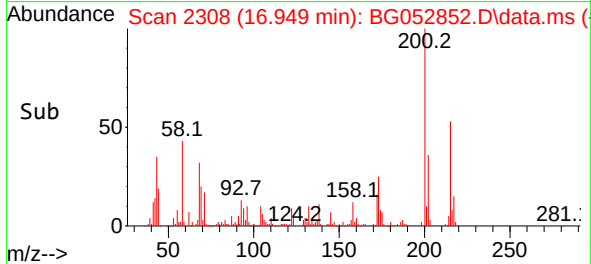
Instrument :
BNA_G
ClientSampleId :
SLCS563



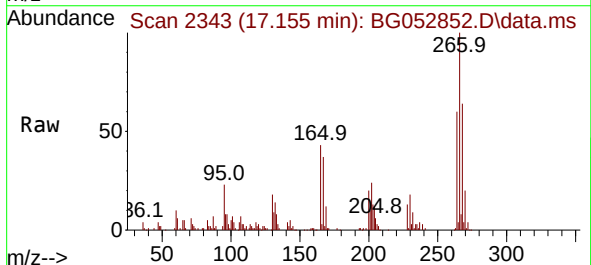
Tgt Ion:200 Resp: 110630
Ion Ratio Lower Upper
200 100
173 25.1 19.8 29.6
215 52.7 39.5 59.3

Manual Integrations
APPROVED

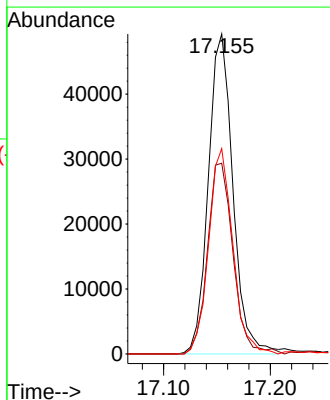
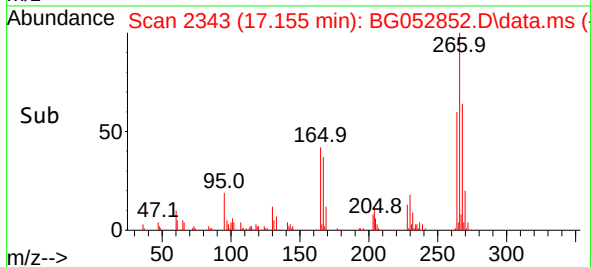
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

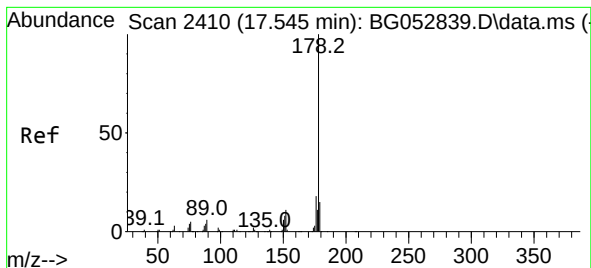


#71
Pentachlorophenol
Concen: 38.277 ng/ul
RT: 17.155 min Scan# 2343
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



Tgt Ion:266 Resp: 78911
Ion Ratio Lower Upper
266 100
264 59.6 50.3 75.5
268 64.1 45.8 68.8





#72

Phenanthrene

Concen: 36.608 ng/ul

RT: 17.548 min Scan# 2410

Delta R.T. -0.003 min

Lab File: BG052852.D

Acq: 26 Mar 2022 6:20

Instrument :

BNA_G

ClientSampleId :

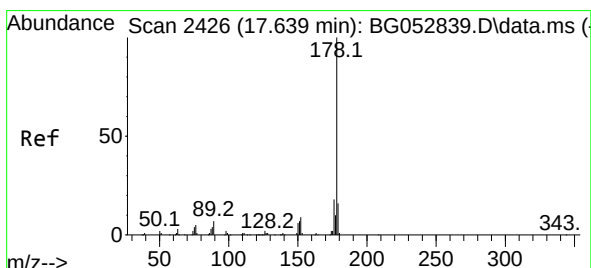
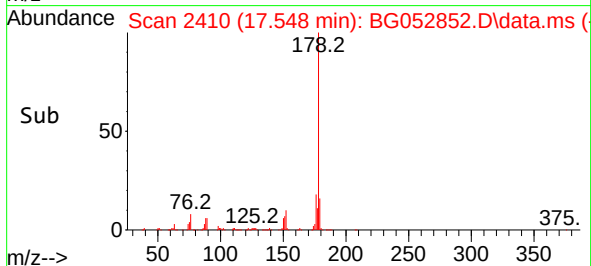
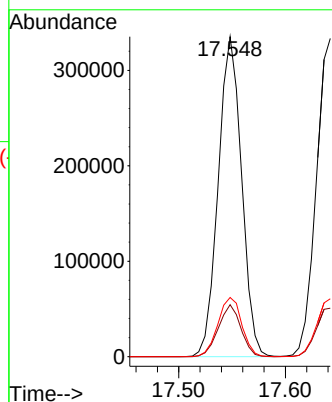
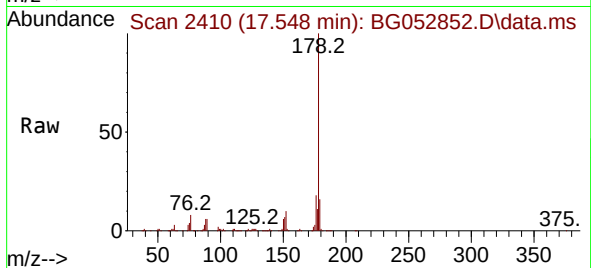
SLCS563

Tgt Ion:	178	Resp:	509264
Ion Ratio	Lower	Upper	
178	100		
179	16.3	11.9	17.9
176	18.5	15.0	22.6

Manual Integrations

APPROVED

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



#74

Anthracene

Concen: 35.831 ng/ul

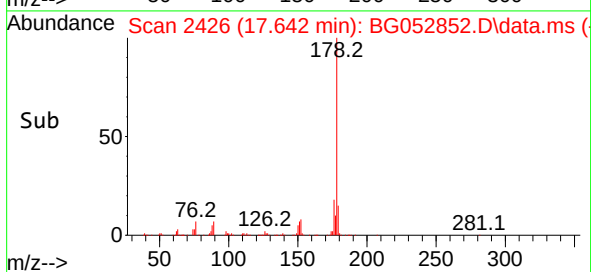
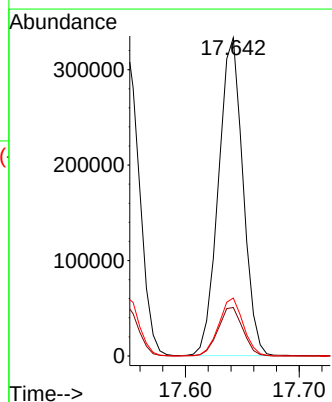
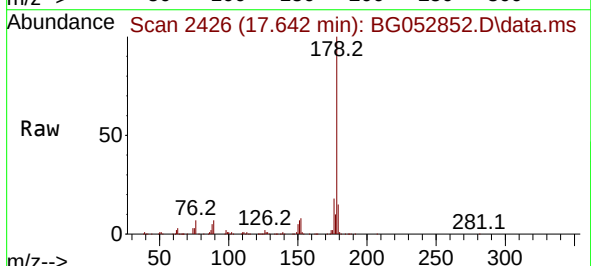
RT: 17.642 min Scan# 2426

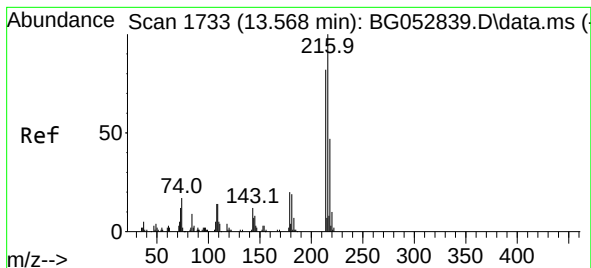
Delta R.T. 0.003 min

Lab File: BG052852.D

Acq: 26 Mar 2022 6:20

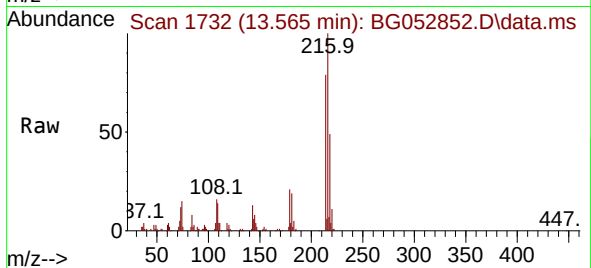
Tgt Ion:	178	Resp:	498340
Ion Ratio	Lower	Upper	
178	100		
179	15.3	12.8	19.2
176	18.2	14.7	22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.672 ng/uL
RT: 13.565 min Scan# 1732
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

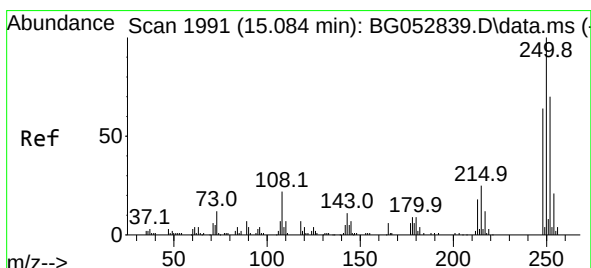
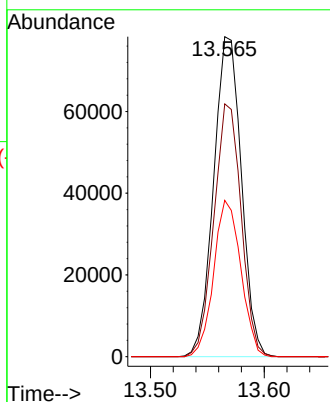
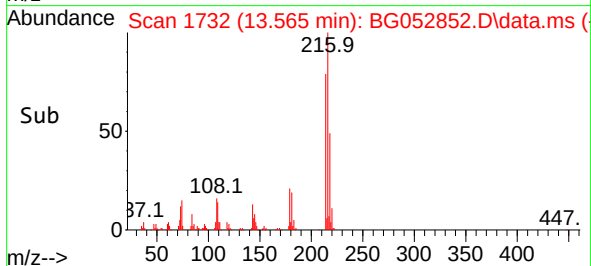
Instrument :
BNA_G
ClientSampleId :
SLCS563



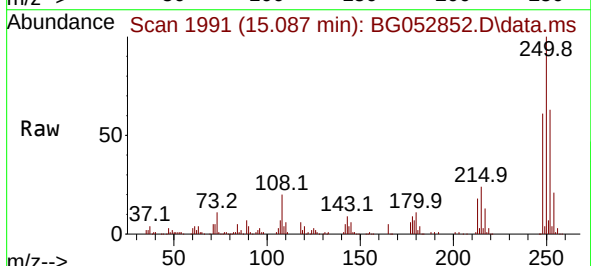
Tgt Ion:216 Resp: 132927
Ion Ratio Lower Upper
216 100
214 79.0 63.8 95.8
218 48.8 38.3 57.5

Manual Integrations
APPROVED

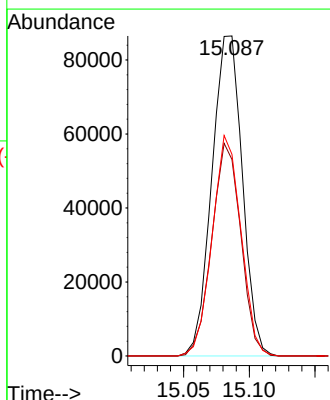
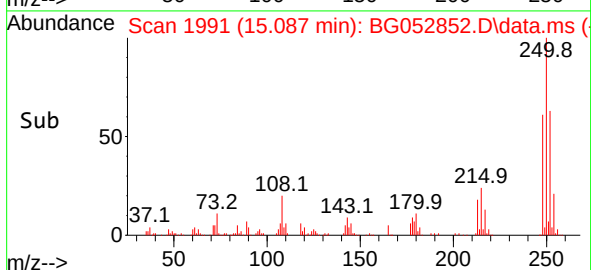
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

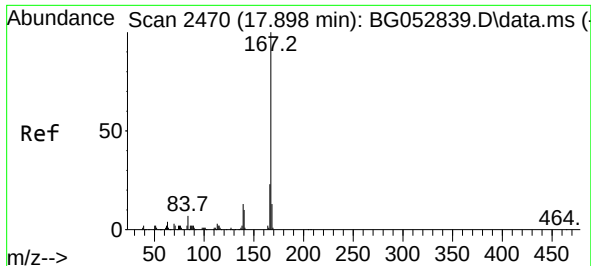


#76
Pentachlorobenzene
Concen: 36.853 ng/uL
RT: 15.087 min Scan# 1991
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



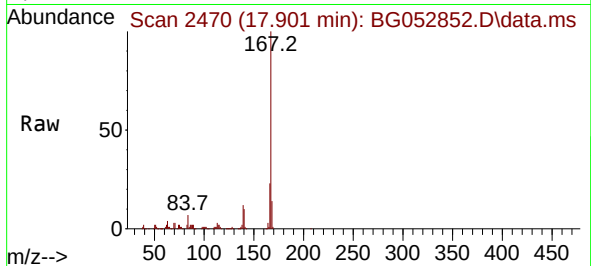
Tgt Ion:250 Resp: 139581
Ion Ratio Lower Upper
250 100
248 61.4 50.4 75.6
252 63.0 49.2 73.8





#77
 Carbazole
 Concen: 37.612 ng/ul
 RT: 17.901 min Scan# 2470
 Delta R.T. -0.003 min
 Lab File: BG052852.D
 Acq: 26 Mar 2022 6:20

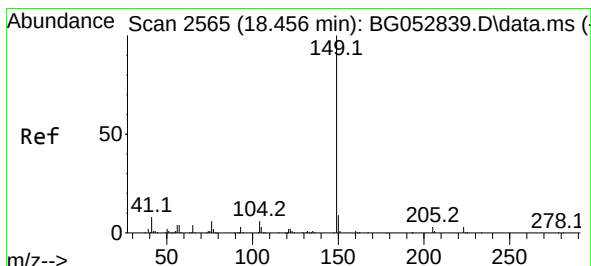
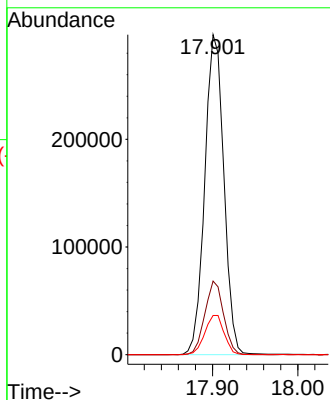
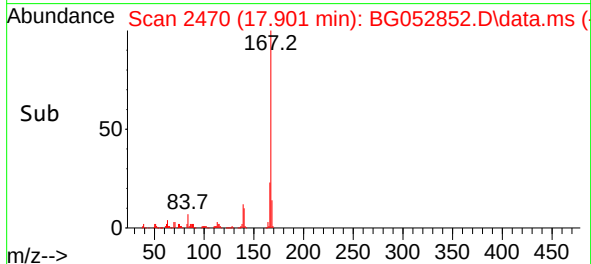
Instrument :
 BNA_G
 ClientSampleId :
 SLCS563



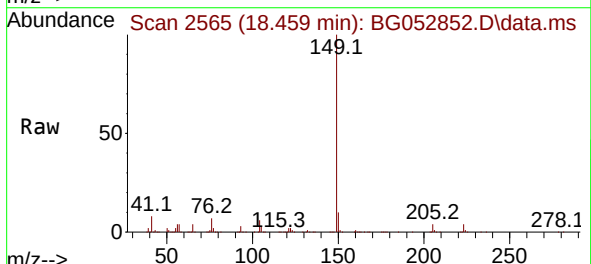
Tgt Ion:167 Resp: 46231
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.3 25.9
 139 12.2 9.4 14.0

Manual Integrations
 APPROVED

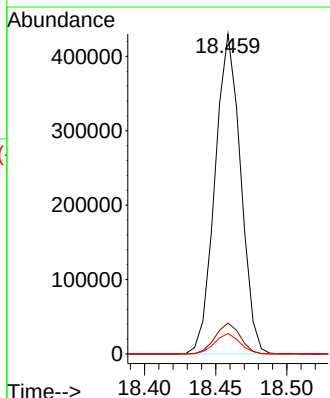
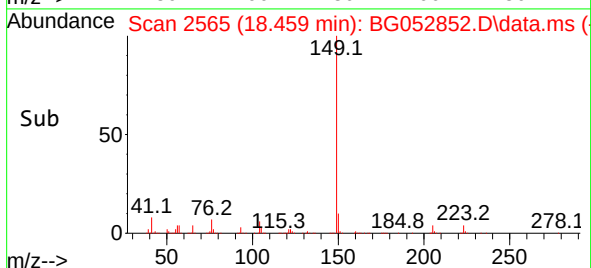
Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

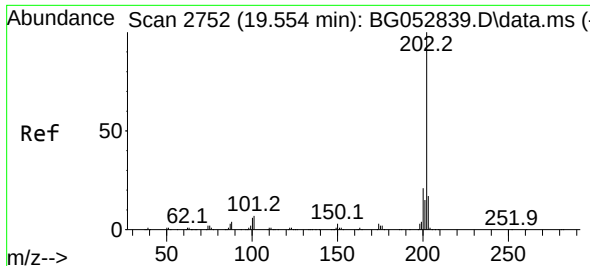


#78
 Di-n-butylphthalate
 Concen: 36.958 ng/ul
 RT: 18.459 min Scan# 2565
 Delta R.T. -0.003 min
 Lab File: BG052852.D
 Acq: 26 Mar 2022 6:20



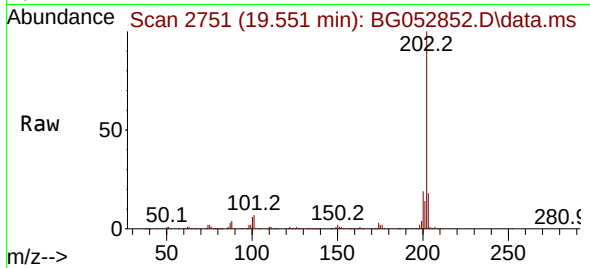
Tgt Ion:149 Resp: 540199
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 6.4 4.6 6.8





#80
Fluoranthene
Concen: 38.597 ng/u1
RT: 19.551 min Scan# 2751
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

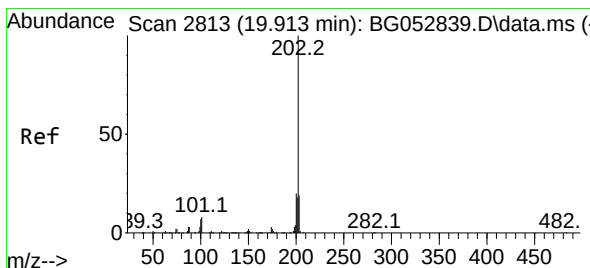
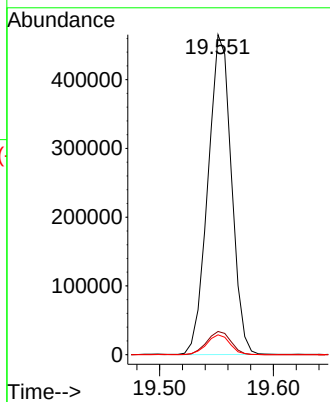
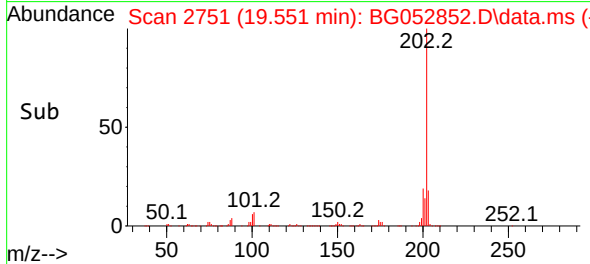
Instrument :
BNA_G
ClientSampleId :
SLCS563



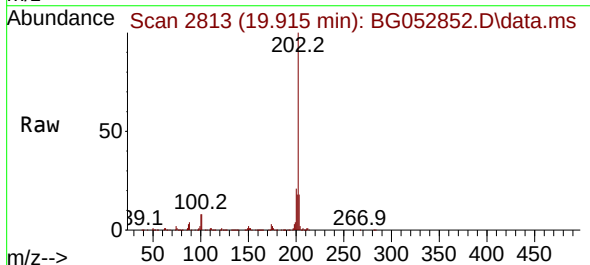
Tgt Ion:202 Resp: 666689
Ion Ratio Lower Upper
202 100
101 7.3 6.1 9.1
100 6.2 5.4 8.0

Manual Integrations
APPROVED

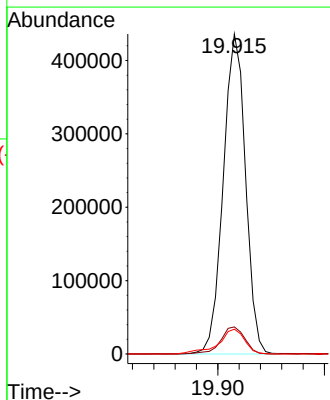
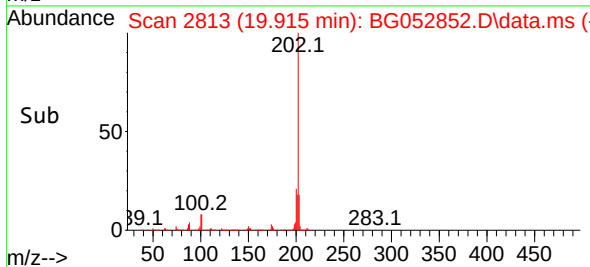
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

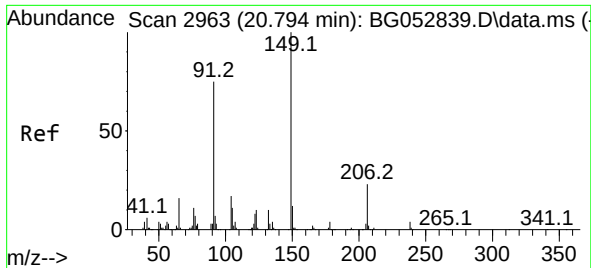


#82
Pyrene
Concen: 36.820 ng/u1
RT: 19.915 min Scan# 2813
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



Tgt Ion:202 Resp: 632149
Ion Ratio Lower Upper
202 100
101 8.5 8.2 12.4
100 7.7 6.8 10.2





#83
Butylbenzylphthalate
Concen: 39.520 ng/ul
RT: 20.791 min Scan# 2962
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :

BNA_G

ClientSampleId :

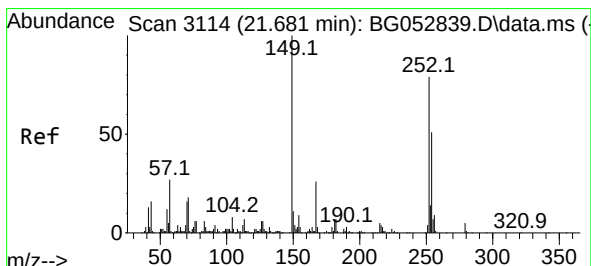
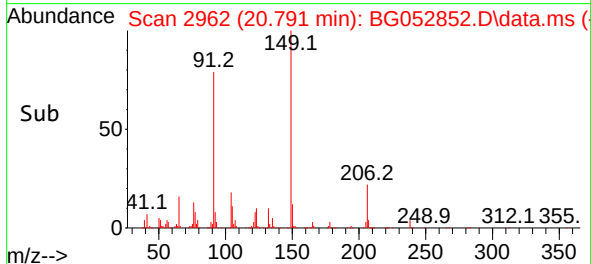
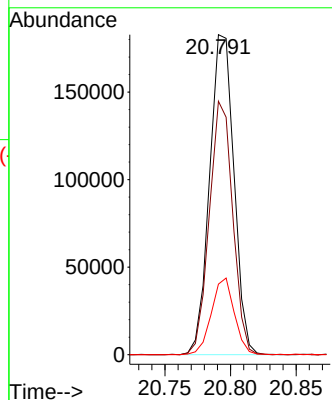
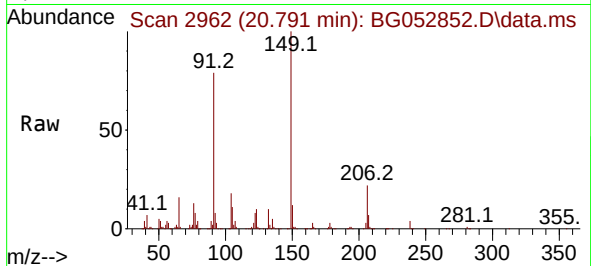
SLCS563

Tgt Ion:149 Resp: 235904
Ion Ratio Lower Upper
149 100
91 79.2 57.1 85.7
206 22.1 17.4 26.2

Manual Integrations

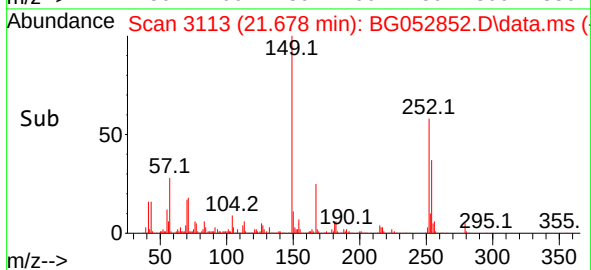
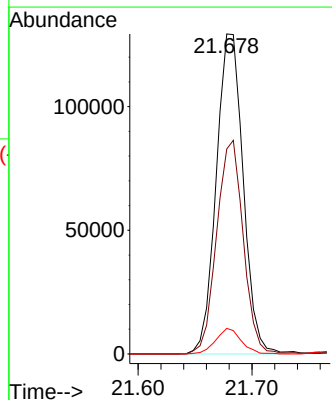
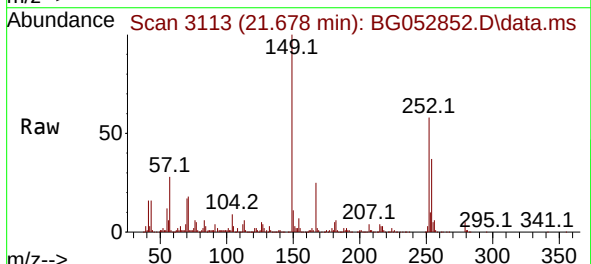
APPROVED

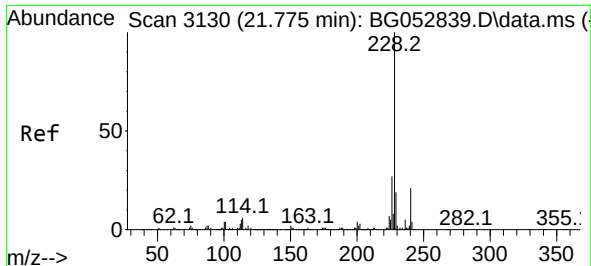
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#84
3,3'-Dichlorobenzidine
Concen: 36.221 ng/ul
RT: 21.678 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

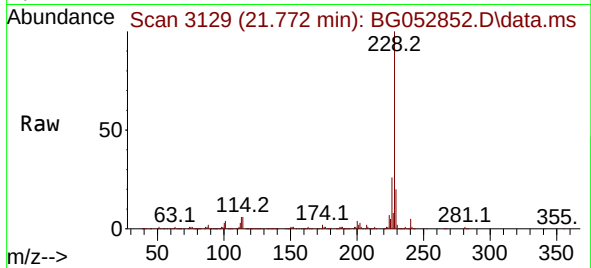
Tgt Ion:252 Resp: 212710
Ion Ratio Lower Upper
252 100
254 64.1 48.6 73.0
126 8.0 6.2 9.2





#85
Benzo(a)anthracene
Concen: 37.136 ng/ul
RT: 21.772 min Scan# 3130
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

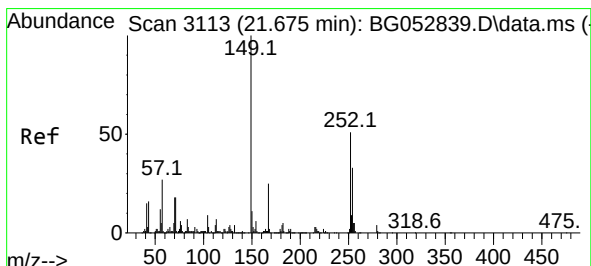
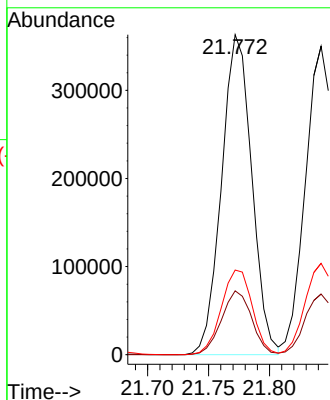
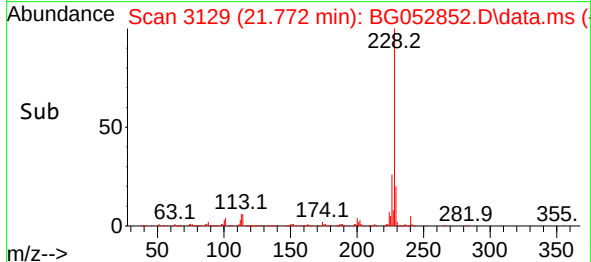
Instrument :
BNA_G
ClientSampleId :
SLCS563



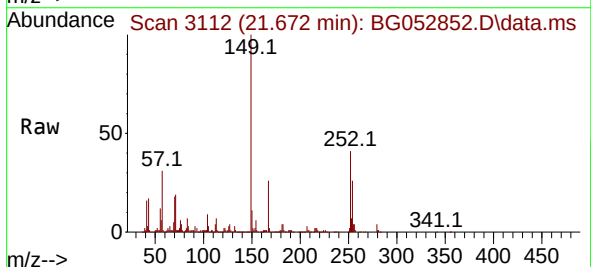
Tgt Ion:228 Resp: 62800
Ion Ratio Lower Upper
228 100
229 20.0 15.4 23.2
226 26.5 21.4 32.2

Manual Integrations
APPROVED

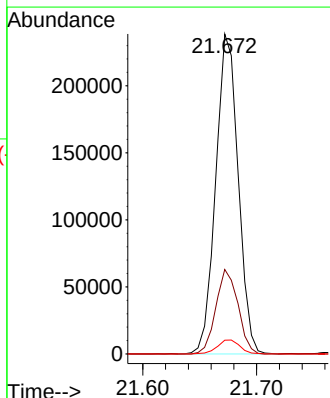
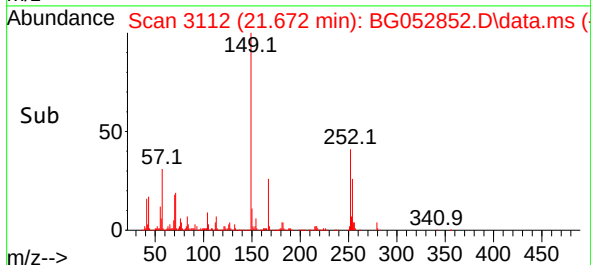
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

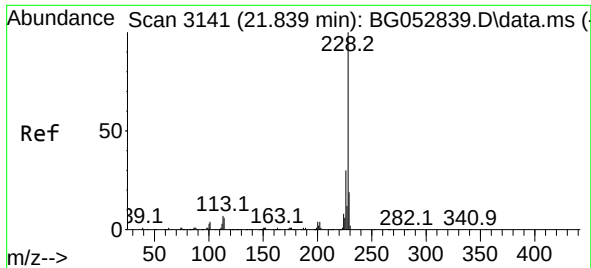


#86
Bis(2-ethylhexyl)phthalate
Concen: 39.594 ng/ul
RT: 21.672 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



Tgt Ion:149 Resp: 327354
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.2
279 4.3 3.4 5.2





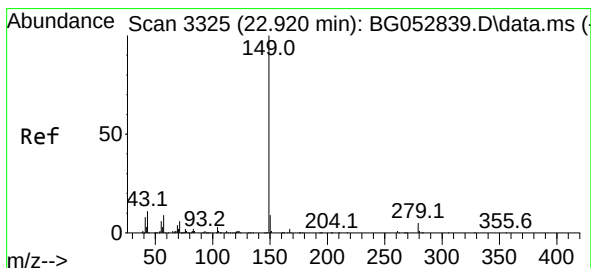
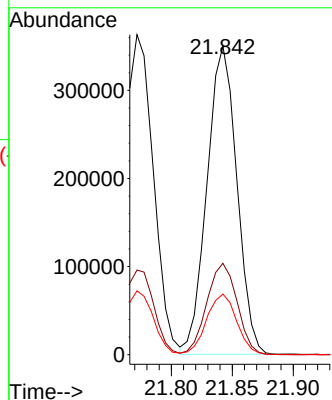
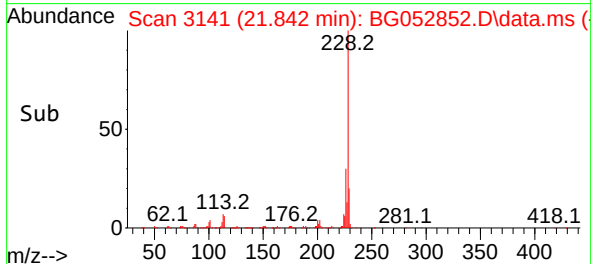
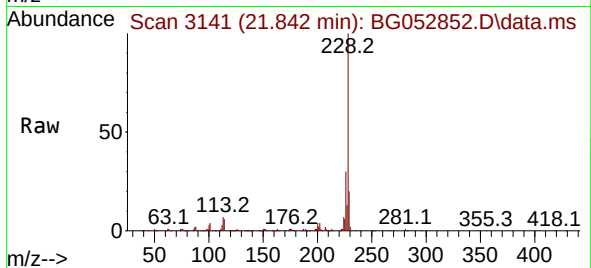
#87
Chrysene
Concen: 36.901 ng/ul
RT: 21.842 min Scan# 3141
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
BNA_G
ClientSampleId :
SLCS563

Tgt Ion:228 Resp: 595200
Ion Ratio Lower Upper
228 100
226 29.6 23.9 35.9
229 19.6 16.0 24.0

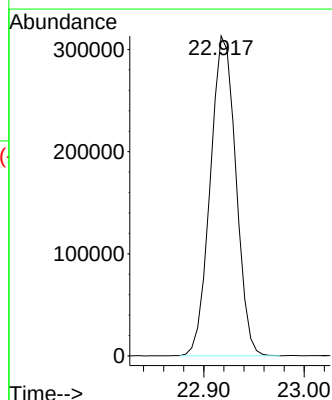
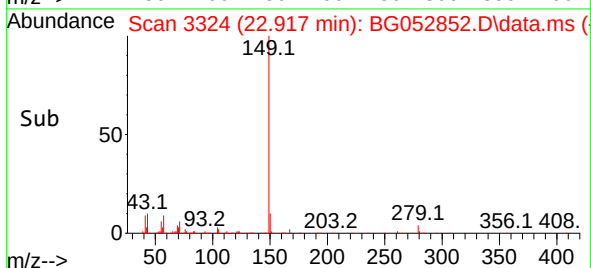
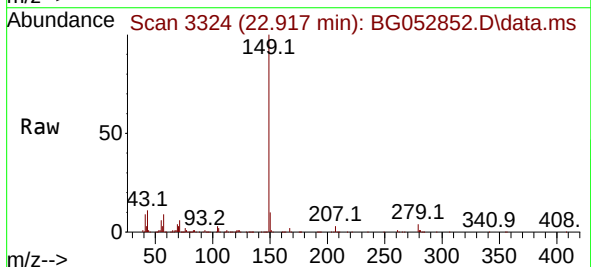
Manual Integrations
APPROVED

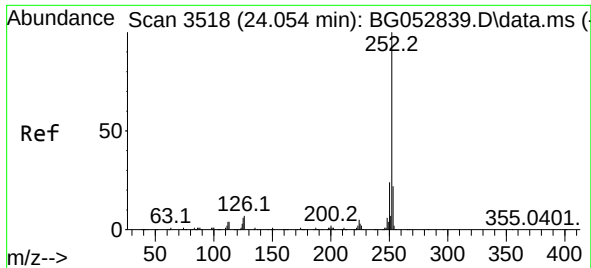
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#89
Di-n-octyl phthalate
Concen: 39.303 ng/ul
RT: 22.917 min Scan# 3324
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:149 Resp: 554345





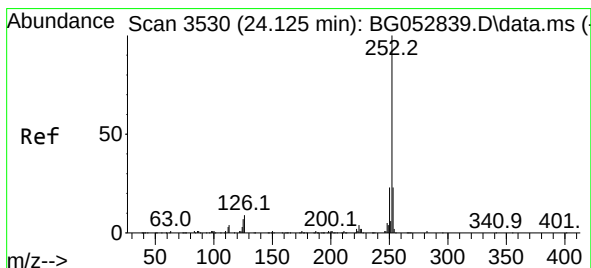
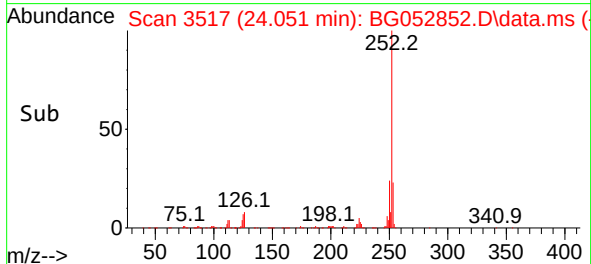
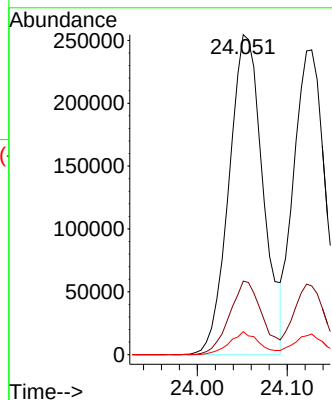
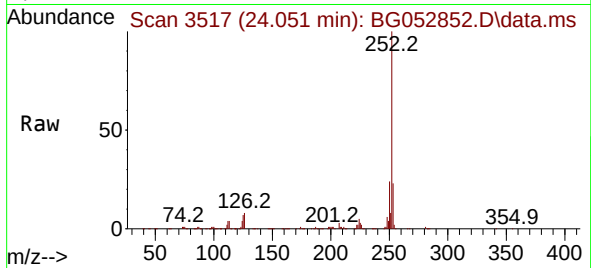
#90
Benzo(b)fluoranthene
Concen: 38.288 ng/ul
RT: 24.051 min Scan# 3518
Delta R.T. -0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Instrument :
BNA_G
ClientSampleId :
SLCS563

Tgt Ion:252 Resp: 66948
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.6
125 7.2 5.5 8.3

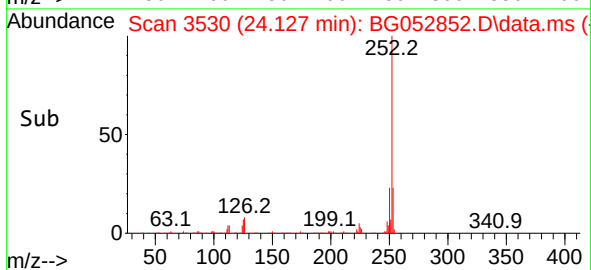
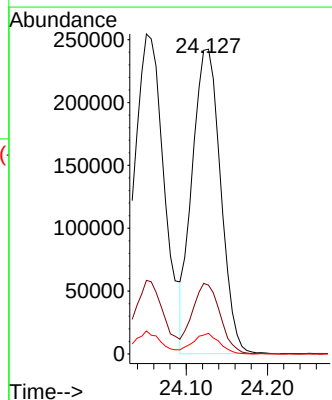
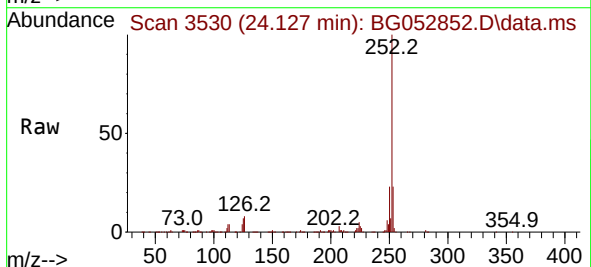
Manual Integrations
APPROVED

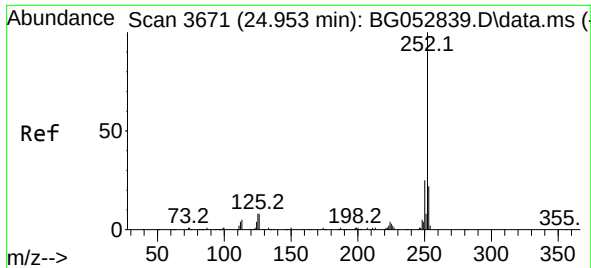
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#91
Benzo(k)fluoranthene
Concen: 36.569 ng/ul
RT: 24.127 min Scan# 3530
Delta R.T. 0.009 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

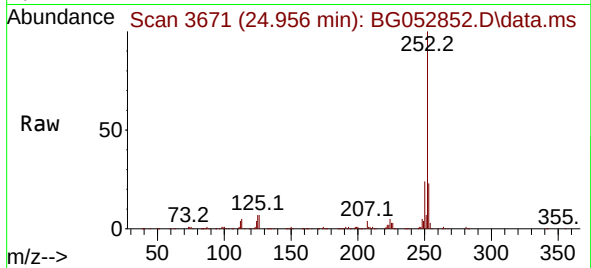
Tgt Ion:252 Resp: 590126
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 6.8 6.0 9.0





#93
Benzo(a)pyrene
Concen: 37.093 ng/ul
RT: 24.956 min Scan# 3671
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

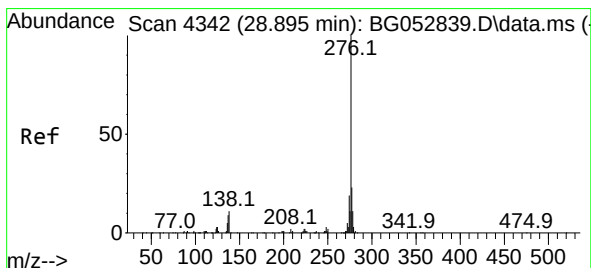
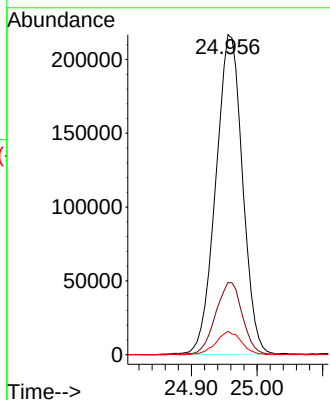
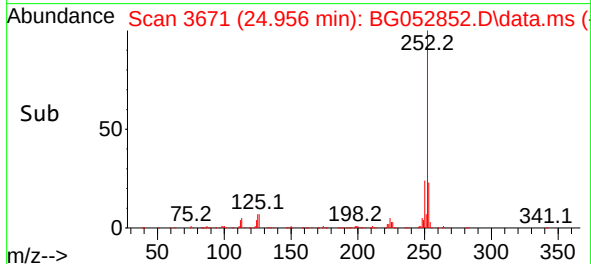
Instrument :
BNA_G
ClientSampleId :
SLCS563



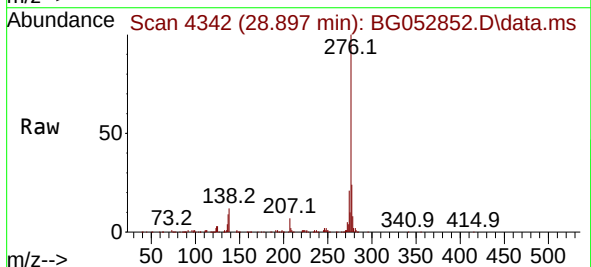
Tgt Ion:252 Resp: 61234
Ion Ratio Lower Upper
252 100
253 22.6 16.5 24.7
125 7.3 6.0 9.0

Manual Integrations
APPROVED

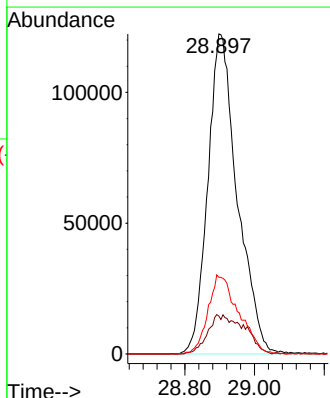
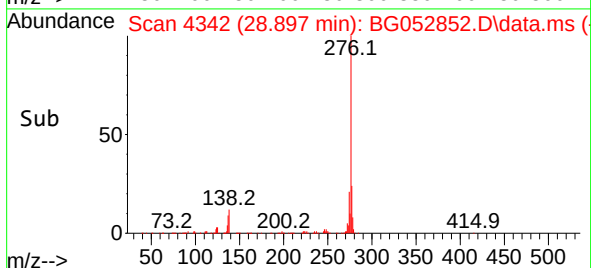
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

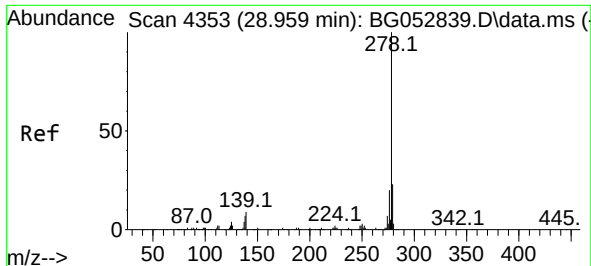


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.496 ng/ul
RT: 28.897 min Scan# 4342
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20



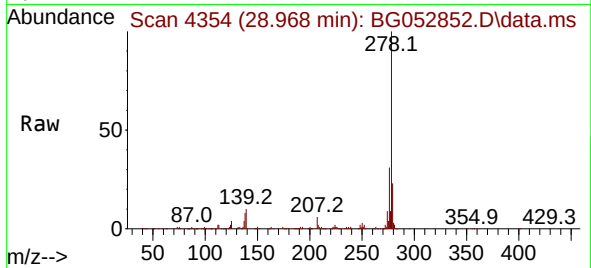
Tgt Ion:276 Resp: 718726
Ion Ratio Lower Upper
276 100
138 11.8 9.3 13.9
277 24.0 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 38.535 ng/ul
RT: 28.968 min Scan# 41
Delta R.T. 0.003 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

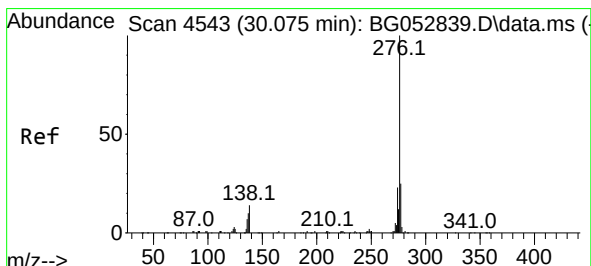
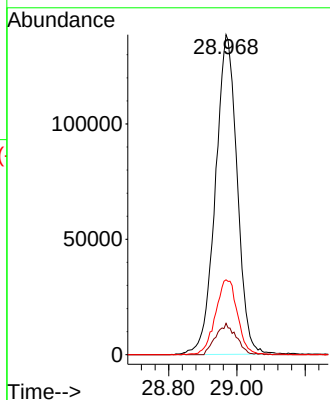
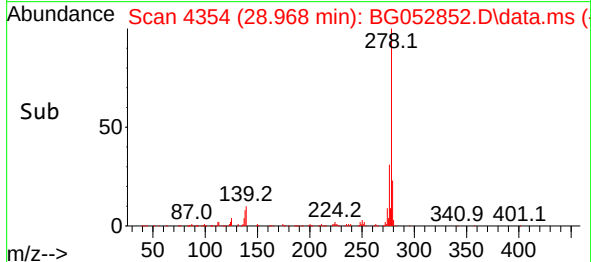
Instrument :
BNA_G
ClientSampleId :
SLCS563



Tgt Ion:278 Resp: 611479
Ion Ratio Lower Upper
278 100
139 9.8 8.1 12.1
279 23.4 19.0 28.4

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 38.161 ng/ul
RT: 30.090 min Scan# 4545
Delta R.T. 0.009 min
Lab File: BG052852.D
Acq: 26 Mar 2022 6:20

Tgt Ion:276 Resp: 602267
Ion Ratio Lower Upper
276 100
138 12.8 10.5 15.7
277 25.8 19.0 28.6

