

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052851.D
 Acq On : 26 Mar 2022 5:41
 Operator : CG/JU
 Sample : PB143561BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS561

Manual Integrations
 APPROVED

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

Quant Time: Mar 26 07:14:18 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	33018	20.000	ng/u1	0.00
20) Naphthalene-d8	10.957	136	147913	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.763	164	118785	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.507	188	286988	20.000	ng/u1	0.00
79) Chrysene-d12	21.795	240	293316	20.000	ng/u1	0.00
88) Perylene-d12	25.114	264	300995	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.555	96	4919	5.262	ng/uL	0.00
4) Pyridine-d5	3.966	84	69009	29.572	ng/u1	0.00
7) Phenol-d5	7.285	99	103625	35.041	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.455	67	61874	34.257	ng/u1	0.00
11) 2-Chlorophenol-d4	7.667	132	67145	33.439	ng/u1	0.00
15) 4-Methylphenol-d8	8.836	113	78145	36.479	ng/u1	0.00
21) Nitrobenzene-d5	9.300	128	36371	34.160	ng/u1	0.00
24) 2-Nitrophenol-d4	10.028	143	45592	40.597	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.569	165	85629	35.049	ng/u1	0.00
31) 4-Chloroaniline-d4	11.080	131	106362	32.939	ng/u1	0.00
46) Dimethylphthalate-d6	14.158	166	302688	33.169	ng/u1	0.00
49) Acenaphthylene-d8	14.458	160	350211	31.582	ng/u1	0.00
54) 4-Nitrophenol-d4	14.939	143	55118	35.924	ng/u1	0.00
60) Fluorene-d10	15.750	176	261182	32.596	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.862	200	56120	38.426	ng/u1	0.00
73) Anthracene-d10	17.606	188	421374	31.531	ng/u1	0.00
81) Pyrene-d10	19.886	212	531988	32.421	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.885	264	525579	33.794	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.590	88	10769	9.403	ng/uL	86
5) Pyridine	3.990	79	77123	30.586	ng/u1	95
6) Benzaldehyde	7.273	77	67298	34.231	ng/u1	95
8) Phenol	7.314	94	102649	36.015	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.549	93	70193	32.646	ng/u1	98
12) 2-Chlorophenol	7.702	128	68539	33.407	ng/u1	93
13) 2-Methylphenol	8.572	108	79919	36.078	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.666	45	116797	33.419	ng/u1	98
16) Acetophenone	8.959	105	121717	36.421	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.948	70	73245	37.595	ng/u1	98
18) 4-Methylphenol	8.901	108	86264	37.378	ng/u1	92
19) Hexachloroethane	9.235	117	28108	30.878	ng/u1	96
22) Nitrobenzene	9.347	77	107793	34.648	ng/u1	98
23) Isophorone	9.870	82	206745	34.767	ng/u1	98
25) 2-Nitrophenol	10.058	139	44050	37.825	ng/u1#	91
26) 2,4-Dimethylphenol	10.111	107	96841	33.560	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.346	93	109023	32.968	ng/u1	99
29) 2,4-Dichlorophenol	10.592	162	79387	33.421	ng/u1	99
30) Naphthalene	11.004	128	239959	31.349	ng/u1	98
32) 4-Chloroaniline	11.103	127	103671	32.674	ng/u1	96
33) Hexachlorobutadiene	11.297	225	58448	30.128	ng/u1	92
34) Caprolactam	11.861	113	30613m	42.790	ng/u1	
35) 4-Chloro-3-methylphenol	12.214	107	99623	38.663	ng/u1	94
36) 2-Methylnaphthalene	12.601	142	182276	33.743	ng/u1	98

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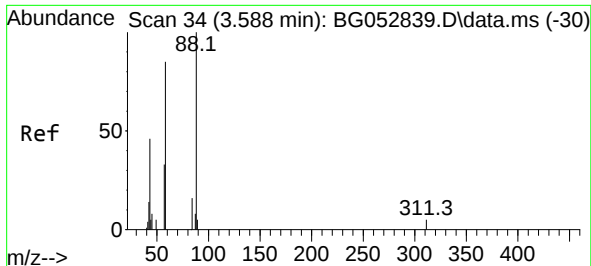
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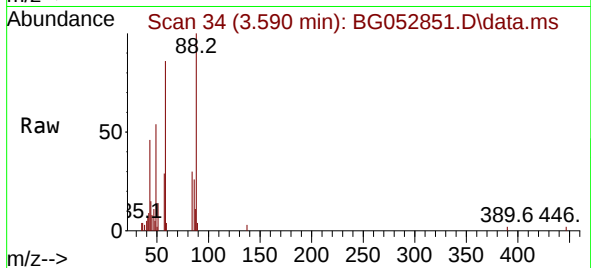
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.819	142	181251	33.143	ng/ul#	93
39) 1,2,4,5-Tetrachloroben...	12.966	216	119221	30.365	ng/ul	99
40) Hexachlorocyclopentadiene	12.948	237	71824	26.424	ng/ul	97
41) 2,4,6-Trichlorophenol	13.195	196	80621	33.604	ng/ul	97
42) 2,4,5-Trichlorophenol	13.271	196	88645	34.214	ng/ul	97
43) 1,1'-Biphenyl	13.600	154	257396	30.324	ng/ul	99
44) 2-Chloronaphthalene	13.641	162	205101	30.175	ng/ul	97
45) 2-Nitroaniline	13.835	65	77551	38.924	ng/ul	98
47) Dimethylphthalate	14.205	163	286381	32.885	ng/ul	98
48) 2,6-Dinitrotoluene	14.323	165	62592	39.677	ng/ul	97
50) Acenaphthylene	14.487	152	336737	31.443	ng/ul	99
51) 3-Nitroaniline	14.652	138	59131	37.135	ng/ul#	95
52) Acenaphthene	14.828	153	223852	31.995	ng/ul	99
53) 2,4-Dinitrophenol	14.857	184	35696	36.423	ng/ul#	63
55) 4-Nitrophenol	14.951	109	61408	38.030	ng/ul	96
56) Dibenzofuran	15.157	168	339146	32.697	ng/ul	99
57) 2,4-Dinitrotoluene	15.110	165	85367	38.139	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	15.380	232	87733	37.567	ng/ul#	99
59) Diethylphthalate	15.568	149	300356	34.055	ng/ul	99
61) Fluorene	15.809	166	278147	32.352	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.797	204	150242	32.840	ng/ul	97
63) 4-Nitroaniline	15.815	138	59684	38.115	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.873	198	54319	38.013	ng/ul#	91
67) N-Nitrosodiphenylamine	16.009	169	250728	32.313	ng/ul	95
68) 4-Bromophenyl-phenylether	16.690	248	107620	37.873	ng/ul	94
69) Hexachlorobenzene	16.819	284	123777	33.721	ng/ul	94
70) Atrazine	16.948	200	108801	34.214	ng/ul	98
71) Pentachlorophenol	17.154	266	74428	33.344	ng/ul	93
72) Phenanthrene	17.548	178	495383	32.889	ng/ul	97
74) Anthracene	17.642	178	481889	32.001	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.571	216	129129	30.211	ng/ul	97
76) Pentachlorobenzene	15.086	250	137292	33.479	ng/ul	96
77) Carbazole	17.900	167	446590	33.557	ng/ul	97
78) Di-n-butylphthalate	18.458	149	511664	32.332	ng/ul	99
80) Fluoranthene	19.551	202	637250	32.956	ng/ul	99
82) Pyrene	19.915	202	618500	32.181	ng/ul	98
83) Butylbenzylphthalate	20.796	149	231910	34.705	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.683	252	208091	31.653	ng/ul	94
85) Benzo(a)anthracene	21.777	228	615146	32.494	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.677	149	315589	34.098	ng/ul	100
87) Chrysene	21.842	228	587962	32.562	ng/ul	99
89) Di-n-octyl phthalate	22.923	149	541384	34.532	ng/ul	100
90) Benzo(b)fluoranthene	24.057	252	651736	33.533	ng/ul	99
91) Benzo(k)fluoranthene	24.127	252	590396	32.914	ng/ul	98
93) Benzo(a)pyrene	24.955	252	602327	32.825	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.903	276	704293	33.938	ng/ul	97
95) Dibenzo(a,h)anthracene	28.973	278	589971	33.448	ng/ul	99
96) Benzo(g,h,i)perylene	30.090	276	587022	33.462	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.403 ng/uL
RT: 3.590 min Scan# 34
Delta R.T. -0.003 min
Lab File: BG052851.D
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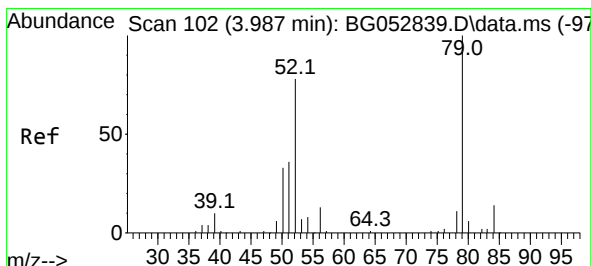
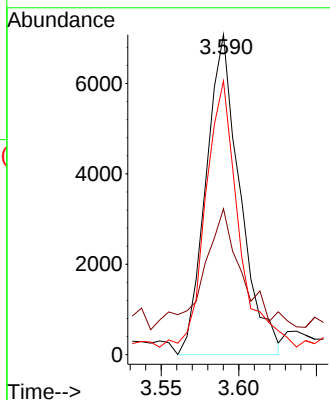
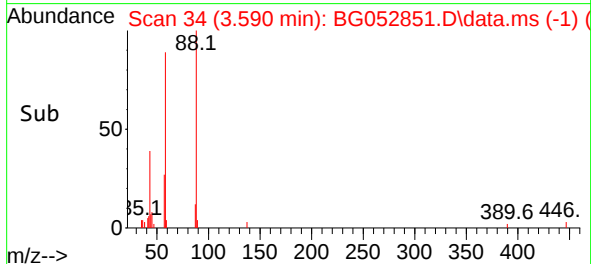
Instrument :
BNA_G
ClientSampleId :
SLCS561



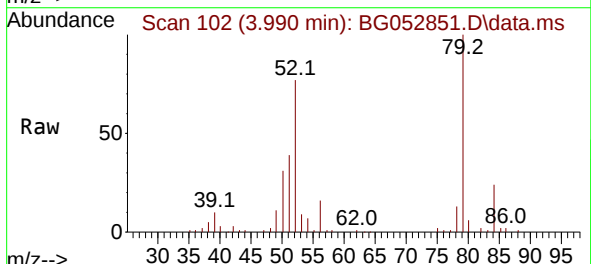
Tgt Ion: 88 Resp: 10769
Ion Ratio Lower Upper
88 100
43 45.6 30.6 46.0
58 85.6 58.6 87.8

Manual Integrations
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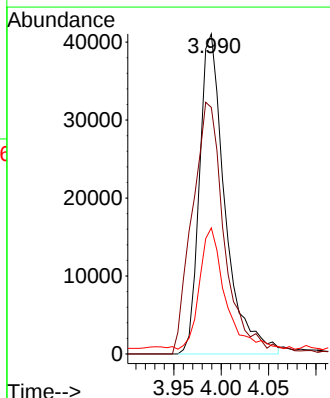
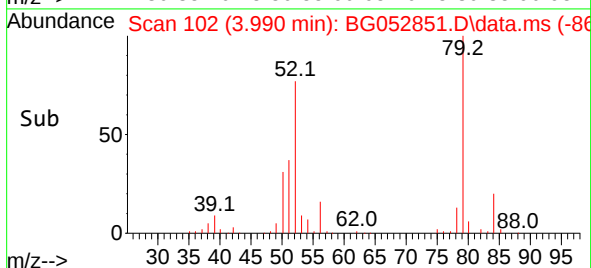
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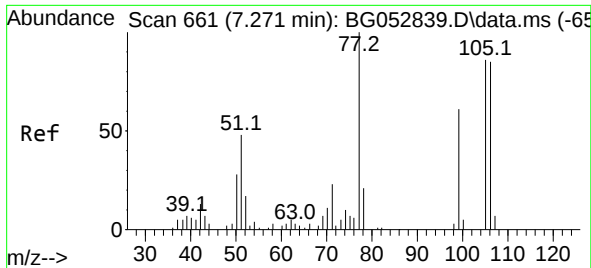


#5
Pyridine
Concen: 30.586 ng/uL
RT: 3.990 min Scan# 102
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



Tgt Ion: 79 Resp: 77123
Ion Ratio Lower Upper
79 100
52 77.1 57.2 85.8
51 39.4 31.9 47.9





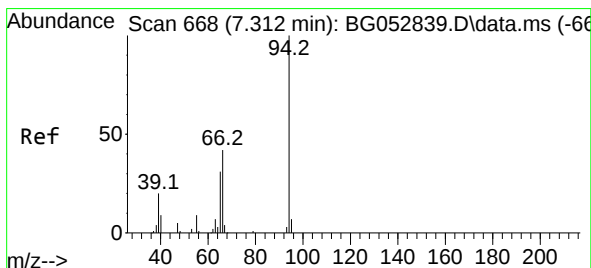
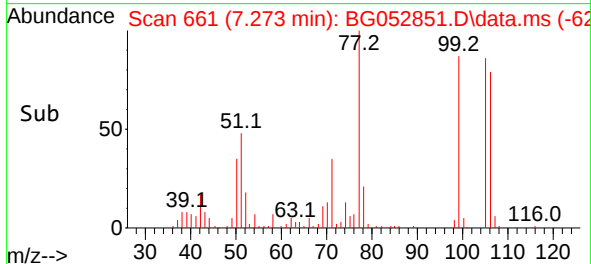
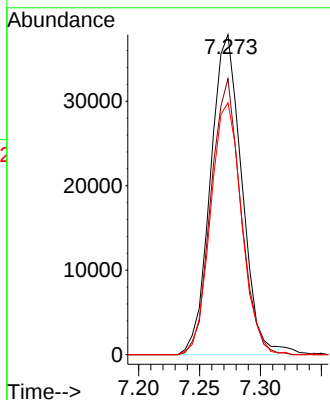
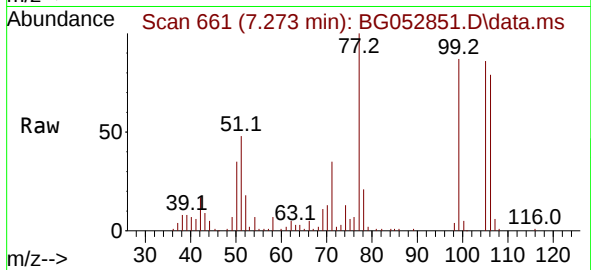
#6
Benzaldehyde
Concen: 34.231 ng/ul
RT: 7.273 min Scan# 661
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :
BNA_G
ClientSampleId :
SLCS561

Tgt Ion: 77 Resp: 67298
Ion Ratio Lower Upper
77 100
105 86.3 72.9 109.3
106 78.8 66.5 99.7

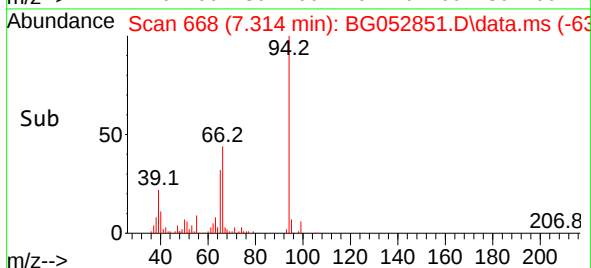
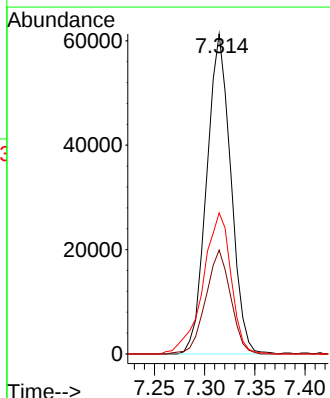
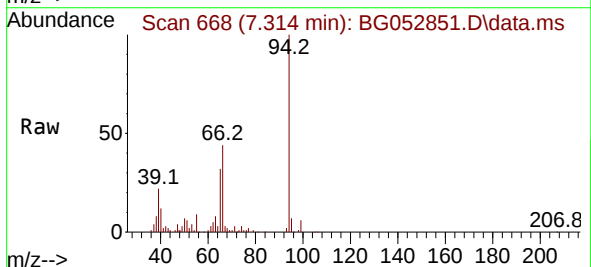
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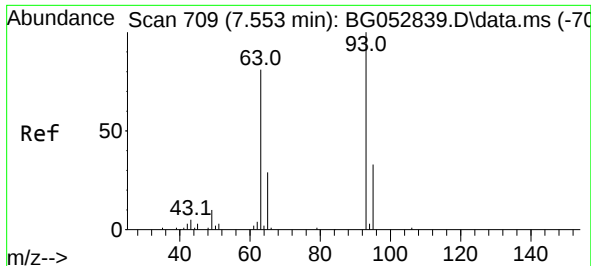
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#8
Phenol
Concen: 36.015 ng/ul
RT: 7.314 min Scan# 668
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion: 94 Resp: 102649
Ion Ratio Lower Upper
94 100
65 32.5 25.9 38.9
66 44.1 35.4 53.2





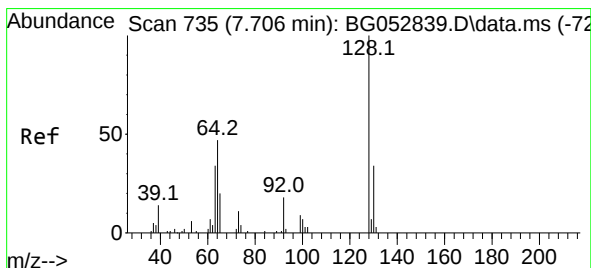
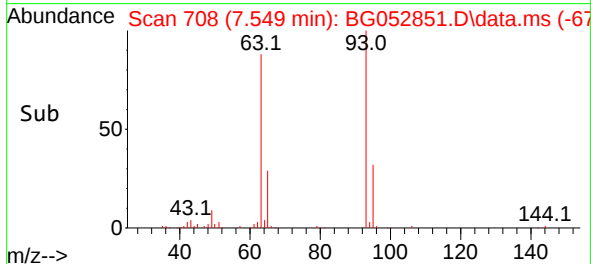
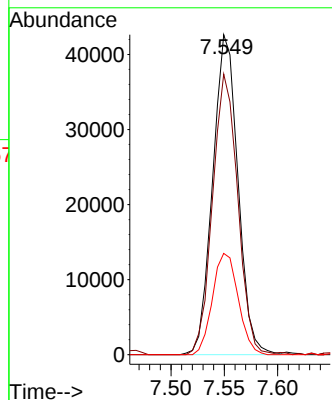
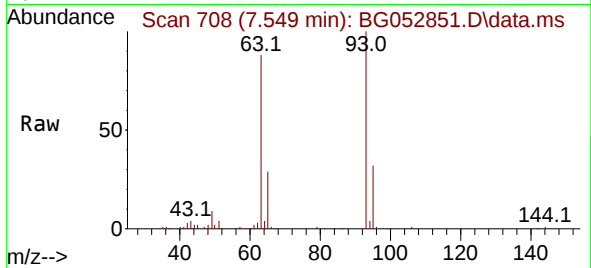
#10
Bis(2-Chloroethyl)ether
Concen: 32.646 ng/ul
RT: 7.549 min Scan# 709
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

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SLCS561

Tgt Ion: 93 Resp: 7019
Ion Ratio Lower Upper
93 100
63 87.7 68.2 102.4
95 31.6 24.7 37.1

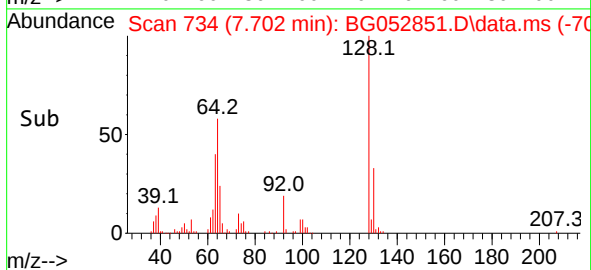
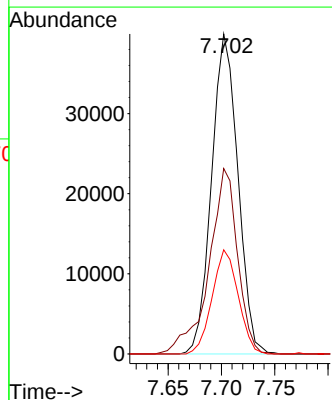
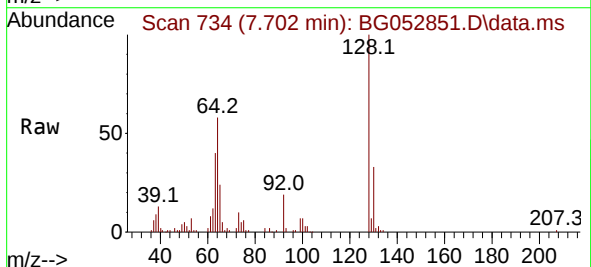
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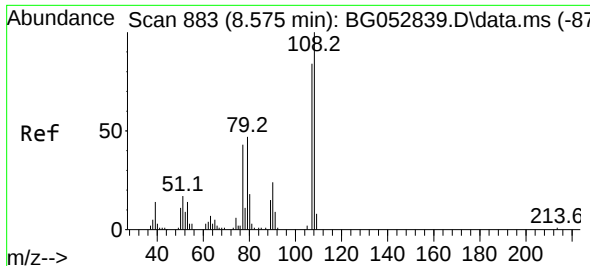
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#12
2-Chlorophenol
Concen: 33.407 ng/ul
RT: 7.702 min Scan# 734
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion:128 Resp: 68539
Ion Ratio Lower Upper
128 100
64 58.0 39.8 59.6
130 32.6 25.8 38.8





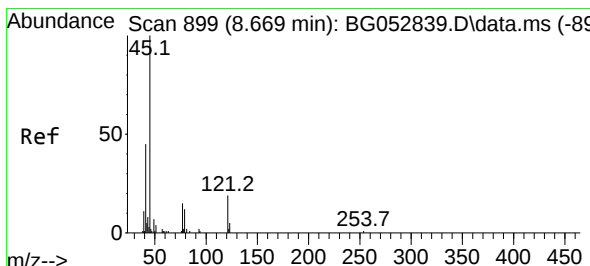
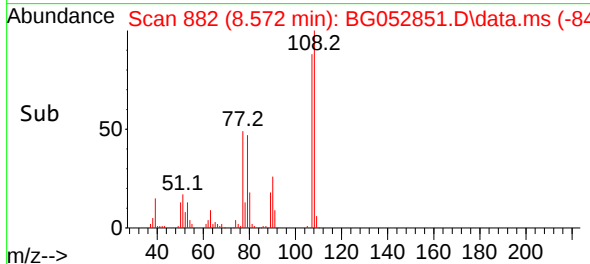
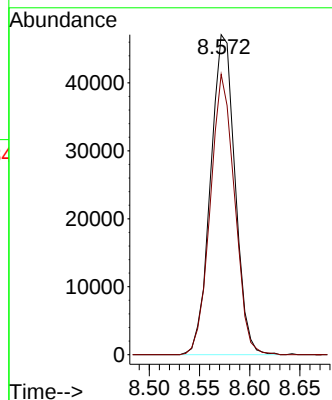
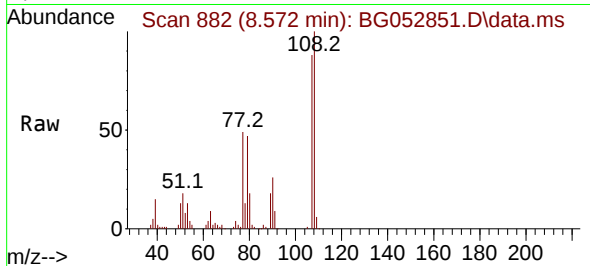
#13
2-Methylphenol
Concen: 36.078 ng/ul
RT: 8.572 min Scan# 883
Delta R.T. -0.003 min
Lab File: BG052851.D
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Tgt Ion:108 Resp: 79919
Ion Ratio Lower Upper
108 100
107 87.6 68.3 102.5

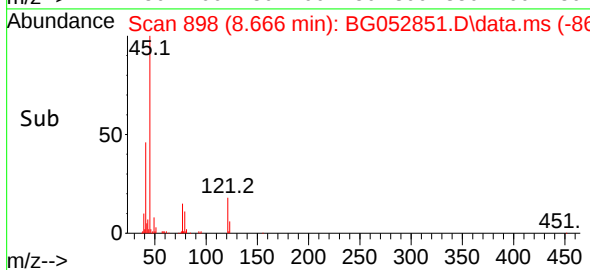
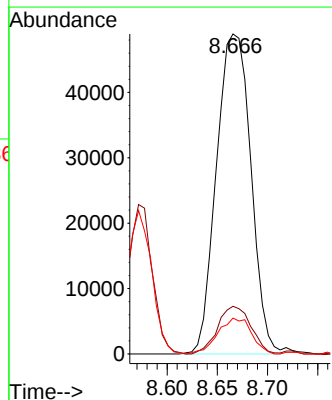
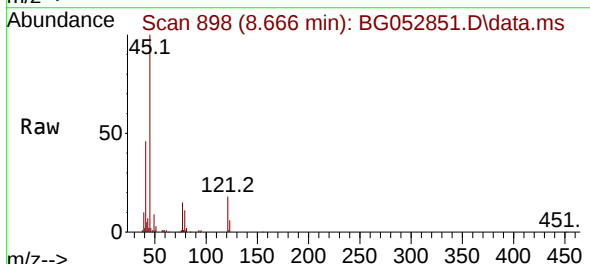
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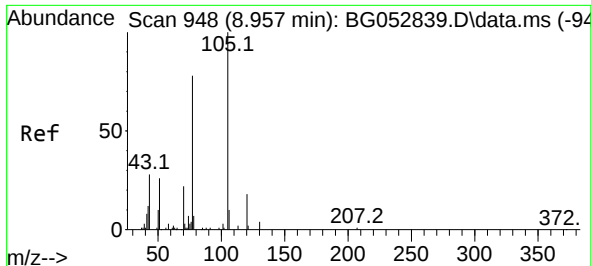
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.419 ng/ul
RT: 8.666 min Scan# 898
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion: 45 Resp: 116797
Ion Ratio Lower Upper
45 100
77 14.9 11.0 16.4
79 11.2 9.3 13.9





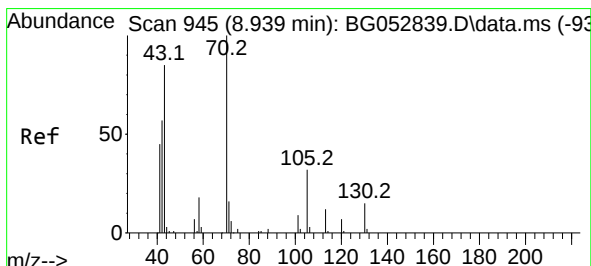
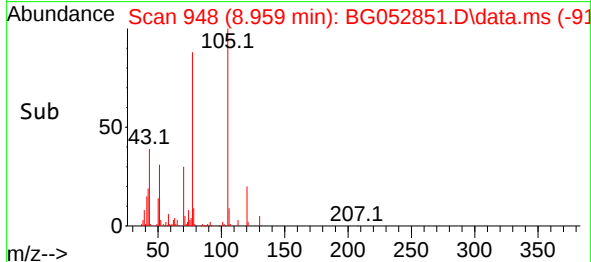
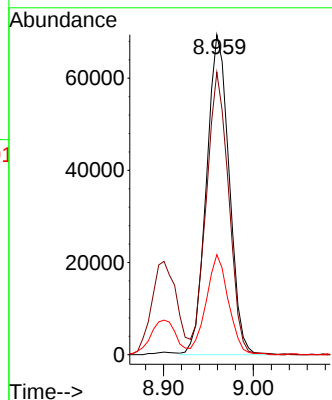
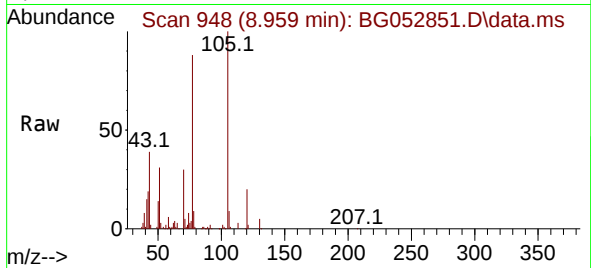
#16
Acetophenone
Concen: 36.421 ng/ul
RT: 8.959 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :
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Tgt Ion:105 Resp: 12171
Ion Ratio Lower Upper
105 100
77 88.3 72.9 109.3
51 31.3 25.0 37.6

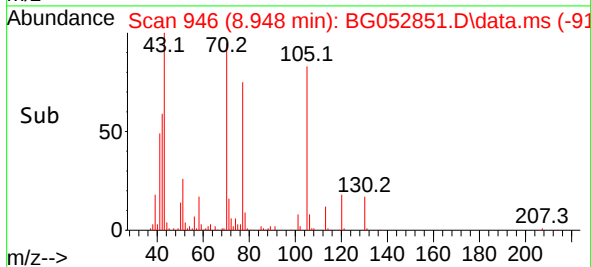
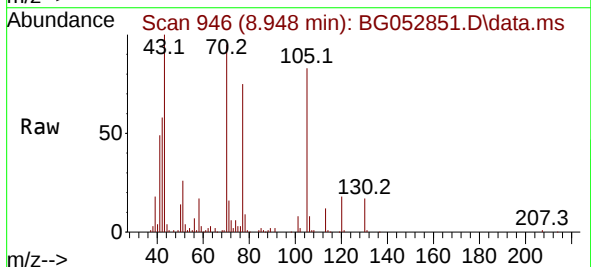
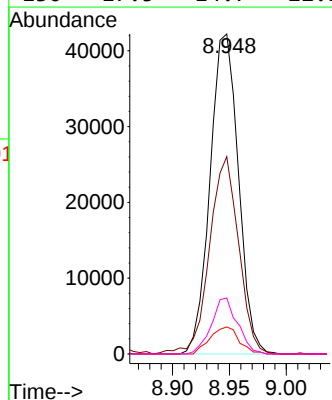
Manual Integrations
APPROVED

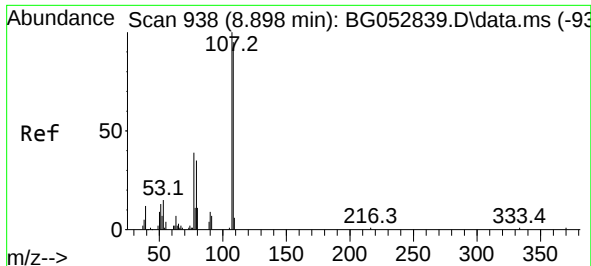
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 37.595 ng/ul
RT: 8.948 min Scan# 946
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion: 70 Resp: 73245
Ion Ratio Lower Upper
70 100
42 61.6 47.8 71.6
101 8.4 6.8 10.2
130 17.5 14.7 22.1





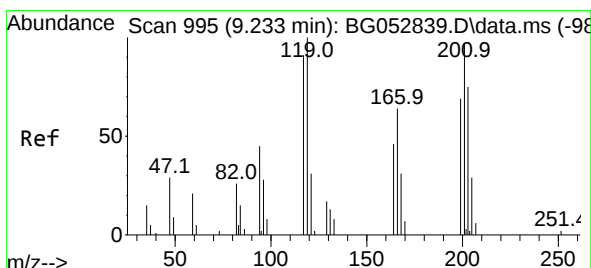
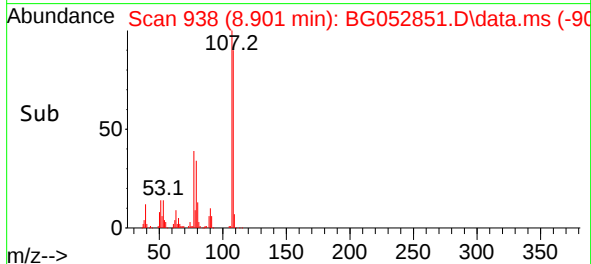
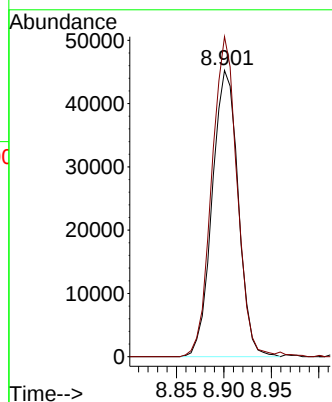
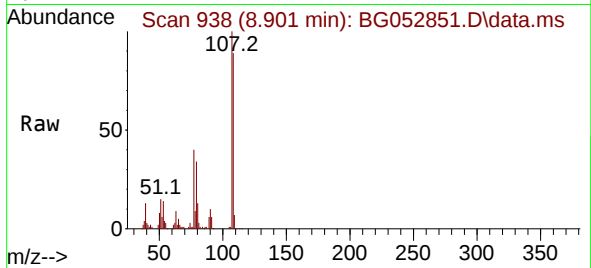
#18
4-Methylphenol
Concen: 37.378 ng/ul
RT: 8.901 min Scan# 911
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :
BNA_G
ClientSampleId :
SLCS561

Tgt Ion:108 Resp: 86264
Ion Ratio Lower Upper
108 100
107 111.8 82.7 124.1

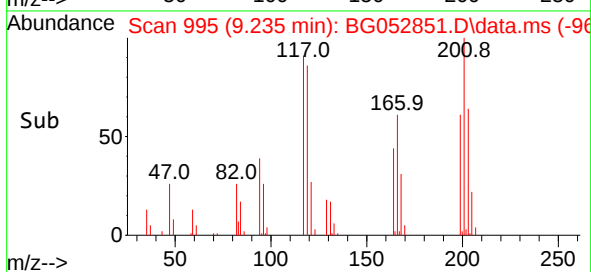
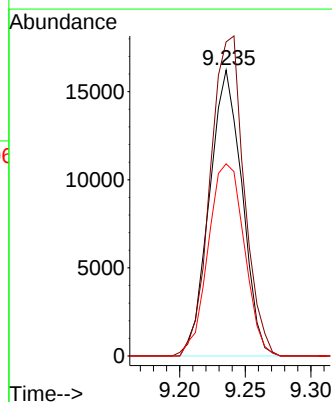
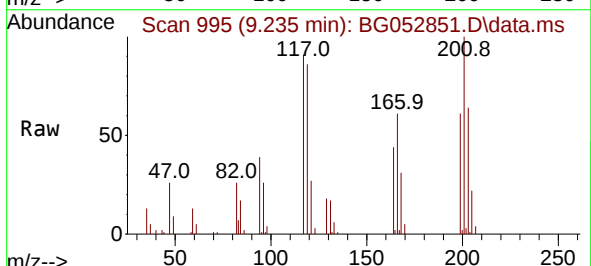
Manual Integrations
APPROVED

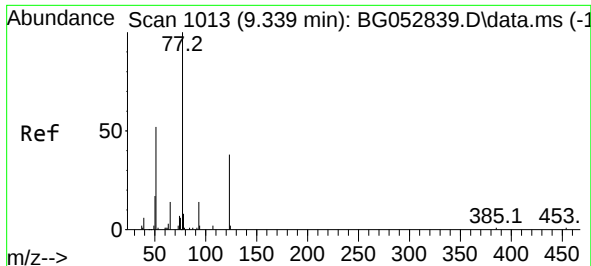
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#19
Hexachloroethane
Concen: 30.878 ng/ul
RT: 9.235 min Scan# 995
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

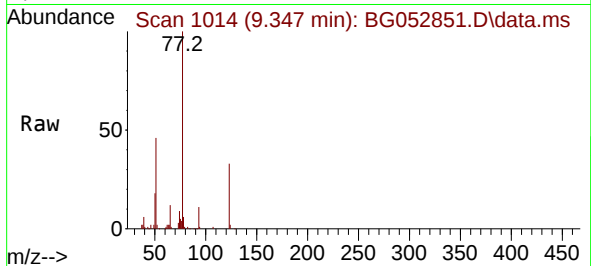
Tgt Ion:117 Resp: 28108
Ion Ratio Lower Upper
117 100
201 109.8 83.9 125.9
199 67.2 51.4 77.2





#22
Nitrobenzene
Concen: 34.648 ng/ul
RT: 9.347 min Scan# 1013
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

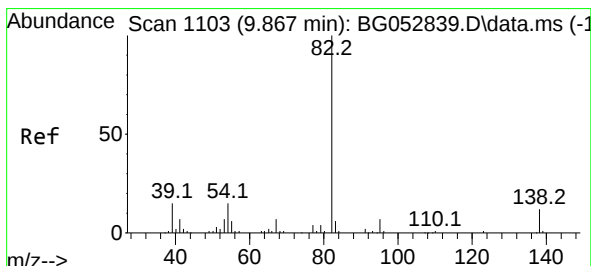
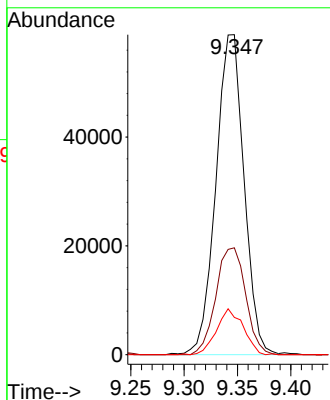
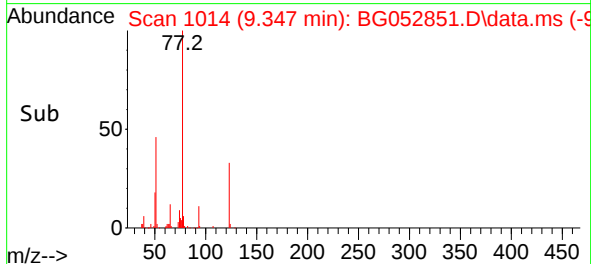
Instrument :
BNA_G
ClientSampleId :
SLCS561



Tgt Ion: 77 Resp: 10779
Ion Ratio Lower Upper
77 100
123 33.4 25.7 38.5
65 11.7 9.7 14.5

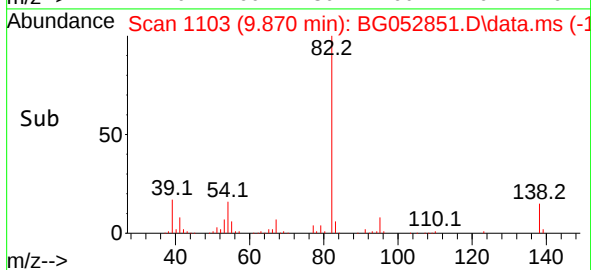
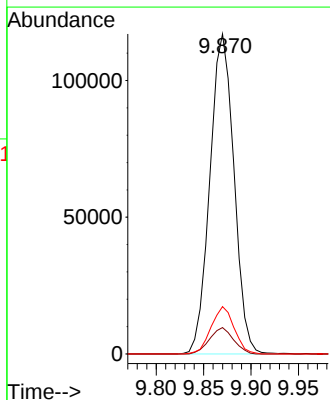
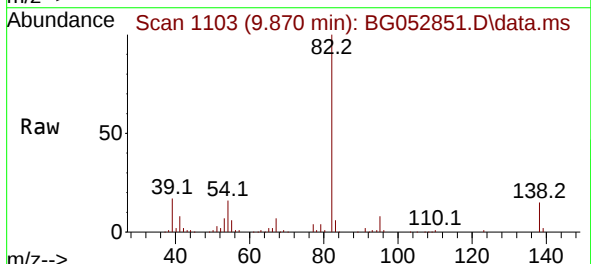
Manual Integrations
APPROVED

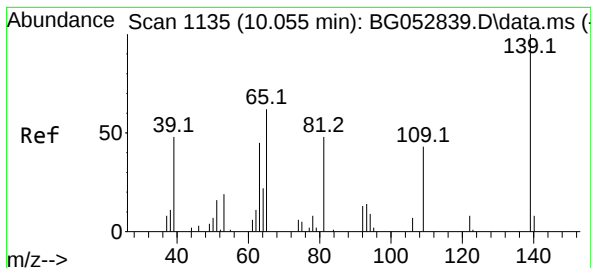
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#23
Isophorone
Concen: 34.767 ng/ul
RT: 9.870 min Scan# 1103
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

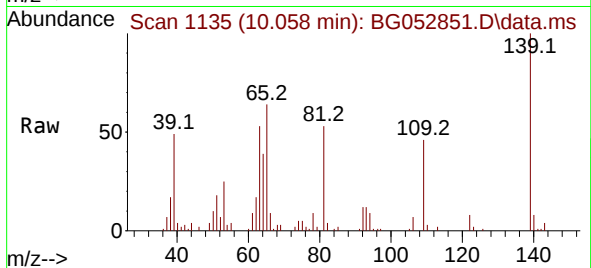
Tgt Ion: 82 Resp: 206745
Ion Ratio Lower Upper
82 100
95 8.3 6.1 9.1
138 14.8 11.0 16.4





#25
2-Nitrophenol
Concen: 37.825 ng/ul
RT: 10.058 min Scan# 1135
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

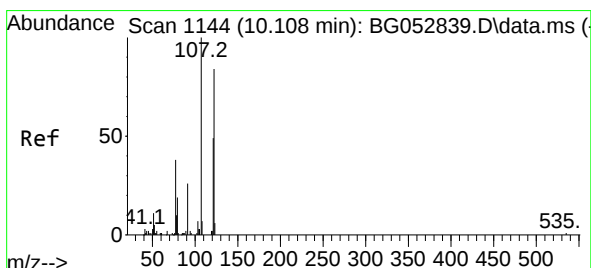
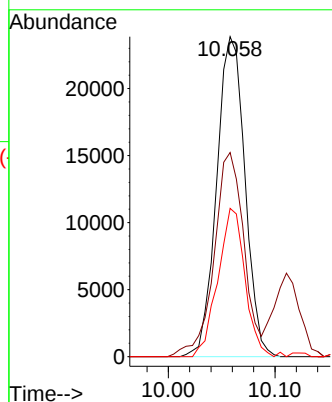
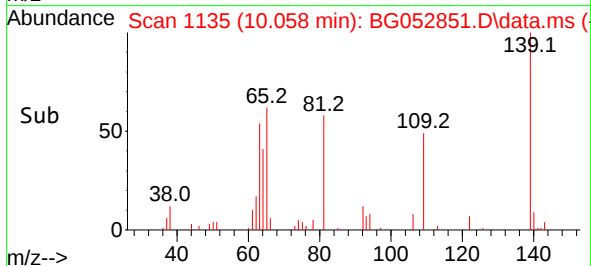
Instrument :
BNA_G
ClientSampleId :
SLCS561



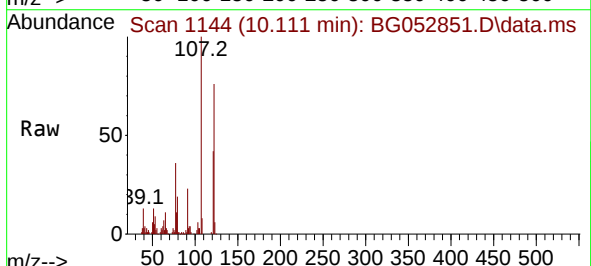
Tgt Ion:139 Resp: 44050
Ion Ratio Lower Upper
139 100
65 63.8 48.9 73.3
109 46.4 29.0 43.6

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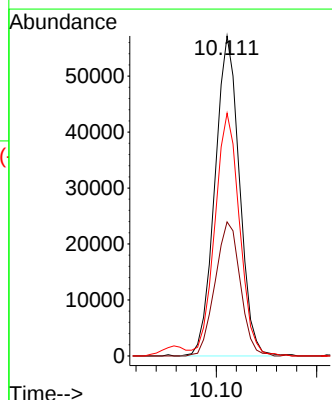
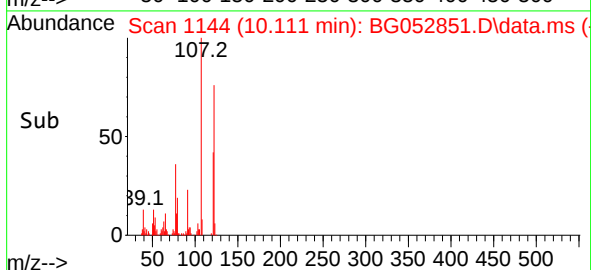
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

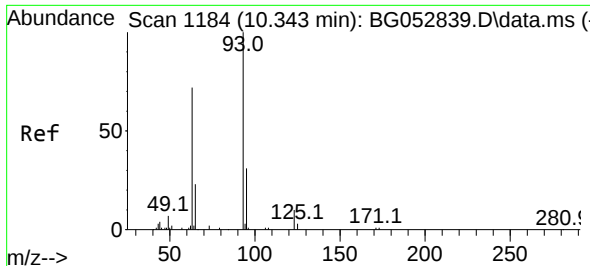


#26
2,4-Dimethylphenol
Concen: 33.560 ng/ul
RT: 10.111 min Scan# 1144
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



Tgt Ion:107 Resp: 96841
Ion Ratio Lower Upper
107 100
121 41.9 37.4 56.0
122 75.8 63.0 94.4





#27

Bis(2-Chloroethoxy)methane

Concen: 32.968 ng/ul

RT: 10.346 min Scan# 1184

Delta R.T. -0.003 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

SLCS561

Tgt Ion: 93 Resp: 10902

Ion Ratio Lower Upper

93 100

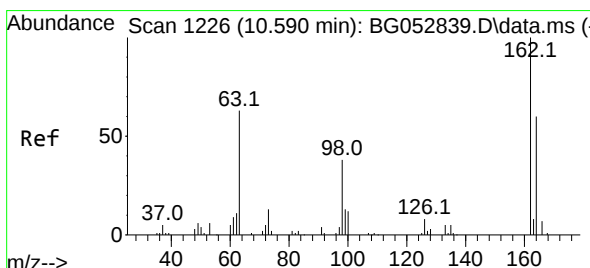
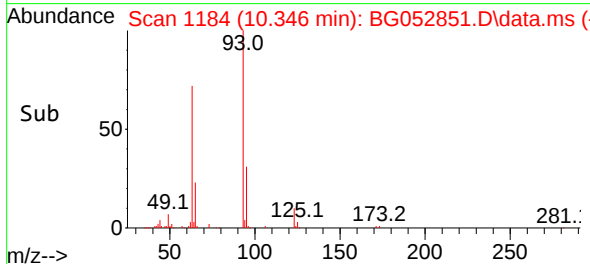
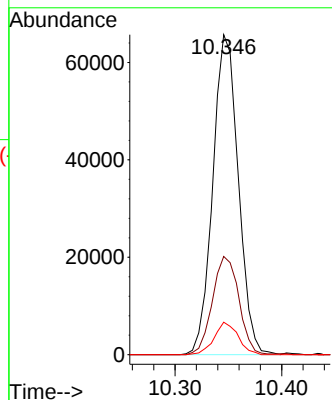
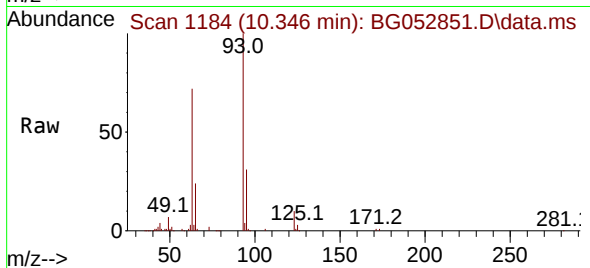
95 30.7 25.4 38.2

123 10.2 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: 33.421 ng/ul

RT: 10.592 min Scan# 1226

Delta R.T. -0.003 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

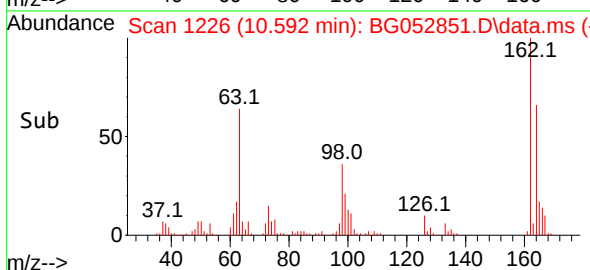
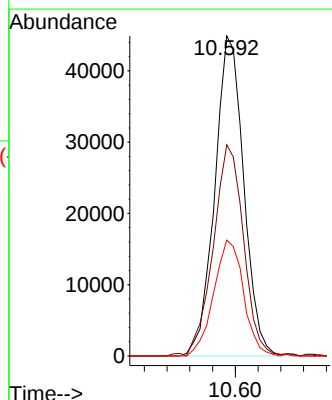
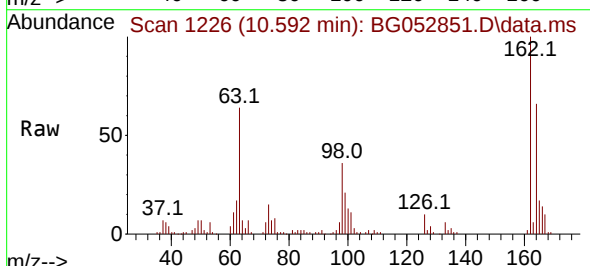
Tgt Ion:162 Resp: 79387

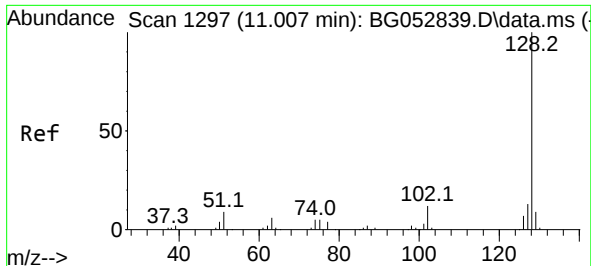
Ion Ratio Lower Upper

162 100

164 66.0 53.2 79.8

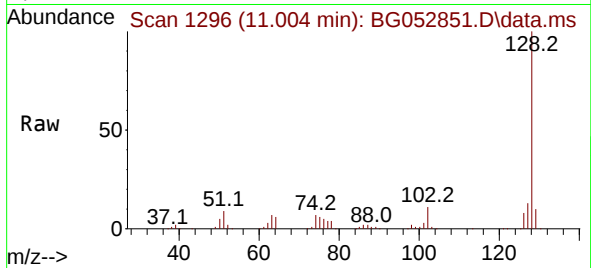
98 36.2 29.1 43.7





#30
Naphthalene
Concen: 31.349 ng/ul
RT: 11.004 min Scan# 1296
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

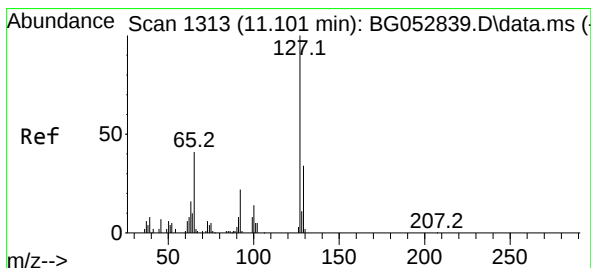
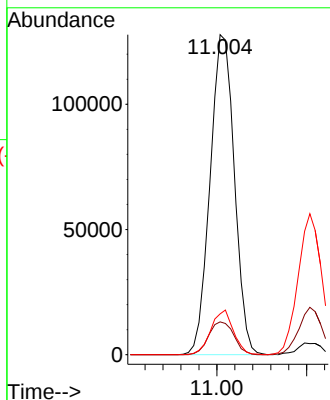
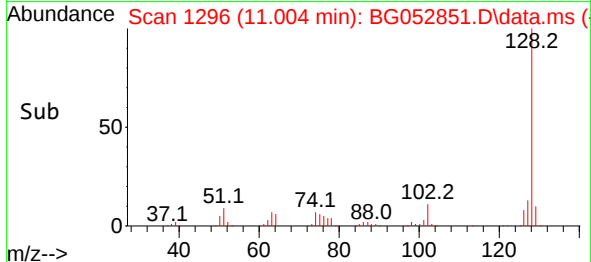
Instrument :
BNA_G
ClientSampleId :
SLCS561



Tgt Ion:128 Resp: 239959
Ion Ratio Lower Upper
128 100
129 10.2 9.0 13.6
127 12.8 9.8 14.6

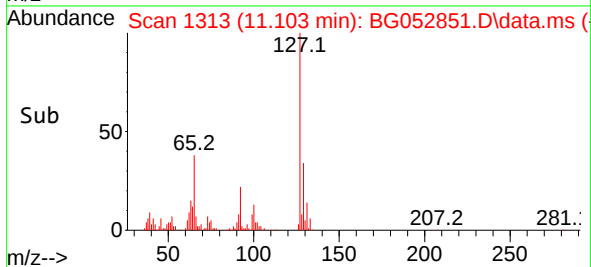
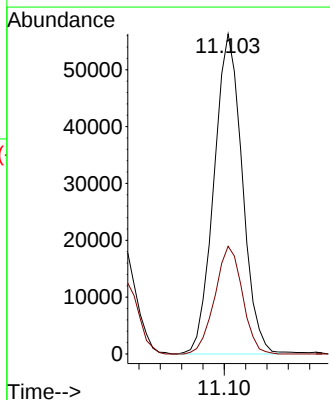
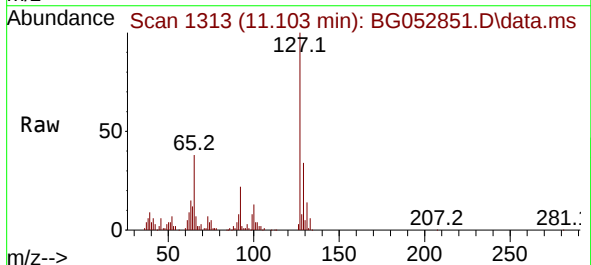
Manual Integrations
APPROVED

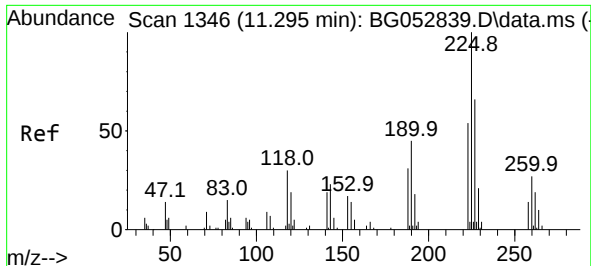
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#32
4-Chloroaniline
Concen: 32.674 ng/ul
RT: 11.103 min Scan# 1313
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion:127 Resp: 103671
Ion Ratio Lower Upper
127 100
129 33.6 25.3 37.9





#33
Hexachlorobutadiene
Concen: 30.128 ng/ul
RT: 11.297 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

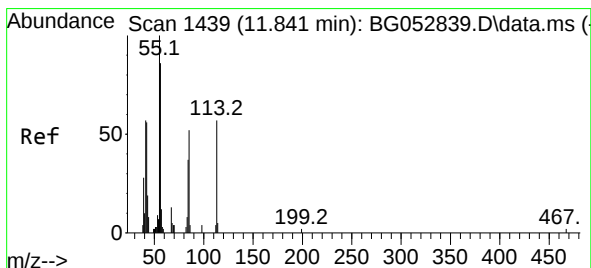
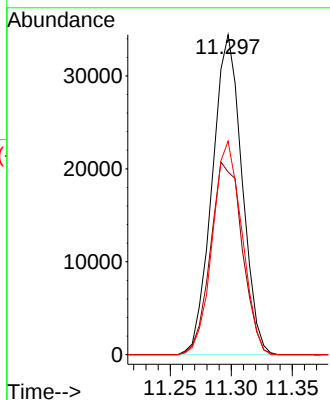
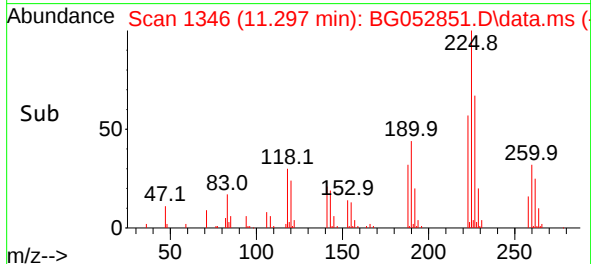
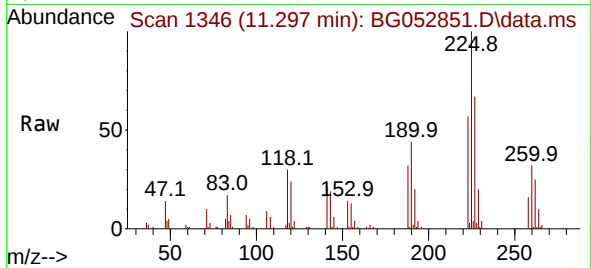
SLCS561

Tgt Ion:225 Resp: 5844
Ion Ratio Lower Upper
225 100
223 57.1 51.7 77.5
227 66.7 49.6 74.4

Manual Integrations

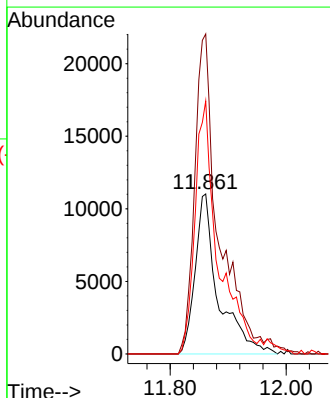
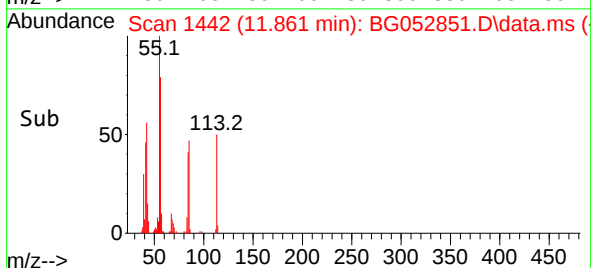
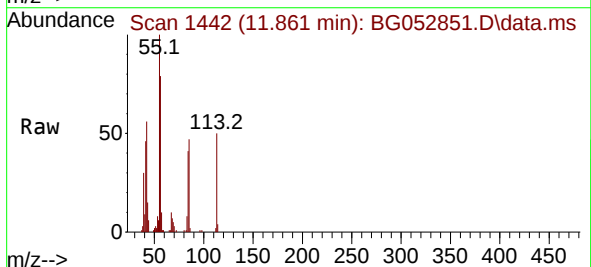
APPROVED

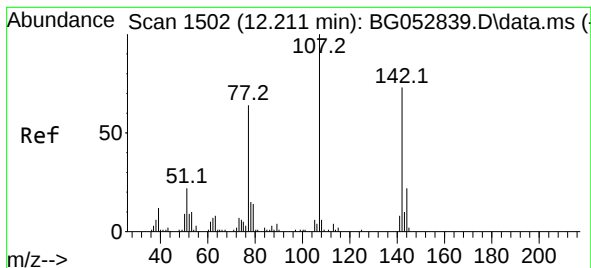
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#34
Caprolactam
Concen: 42.790 ng/ul m
RT: 11.861 min Scan# 1442
Delta R.T. 0.008 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion:113 Resp: 30613
Ion Ratio Lower Upper
113 100
55 200.1 142.0 213.0
56 158.2 96.1 144.1#





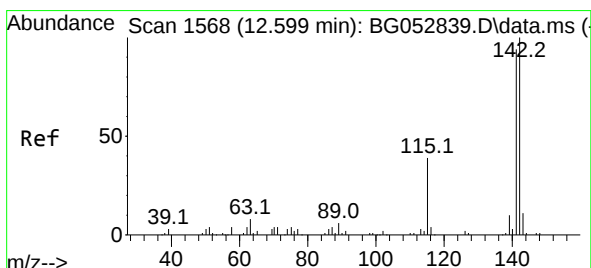
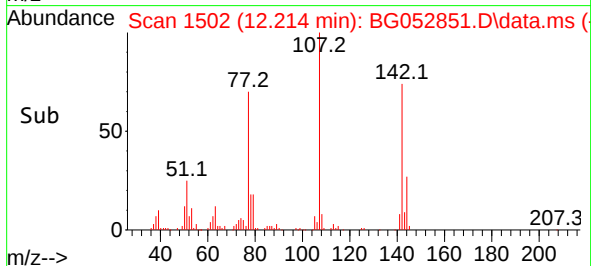
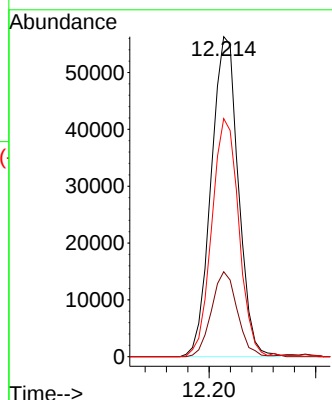
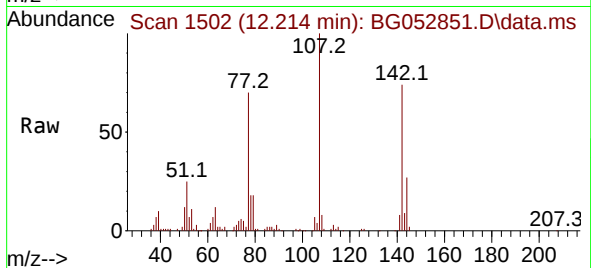
#35
4-Chloro-3-methylphenol
Concen: 38.663 ng/ul
RT: 12.214 min Scan# 1502
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :
BNA_G
ClientSampleId :
SLCS561

Tgt Ion:107 Resp: 9962
Ion Ratio Lower Upper
107 100
144 26.6 21.8 32.6
142 74.4 64.6 97.0

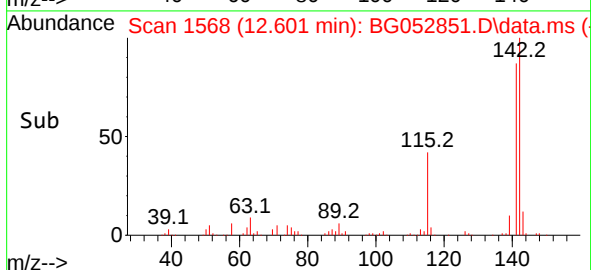
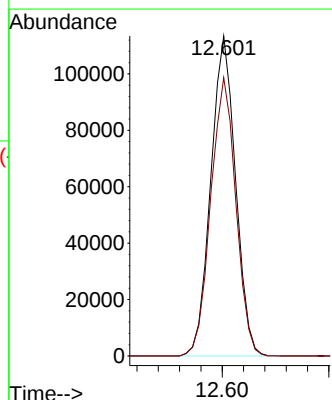
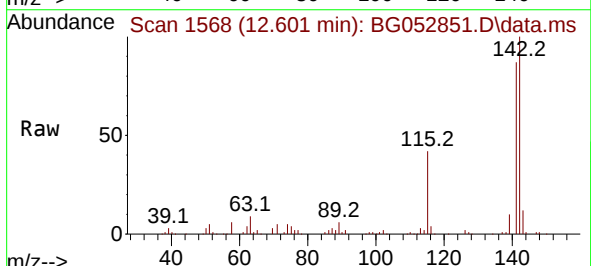
Manual Integrations
APPROVED

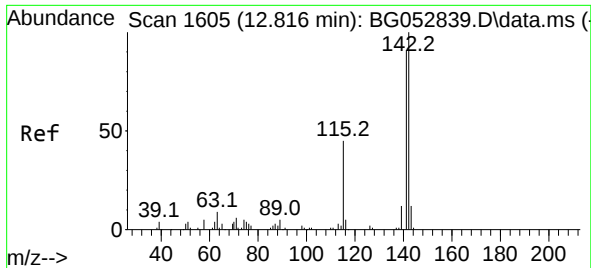
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#36
2-Methylnaphthalene
Concen: 33.743 ng/ul
RT: 12.601 min Scan# 1568
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

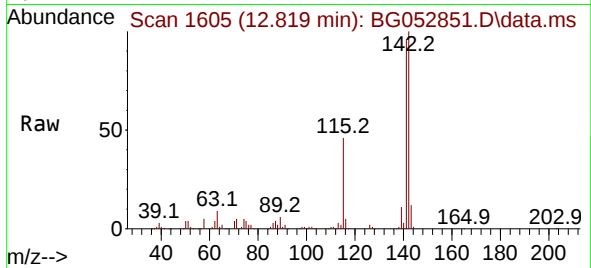
Tgt Ion:142 Resp: 182276
Ion Ratio Lower Upper
142 100
141 86.9 71.2 106.8





#37
1-Methylnaphthalene
Concen: 33.143 ng/ul
RT: 12.819 min Scan# 1605
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

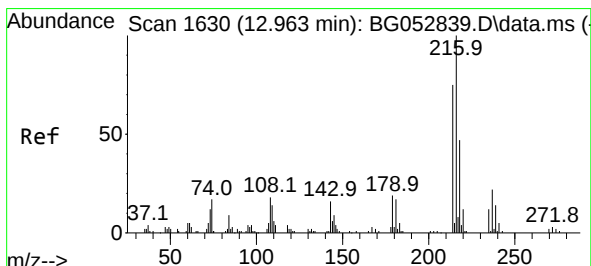
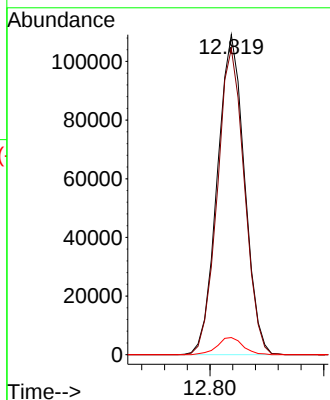
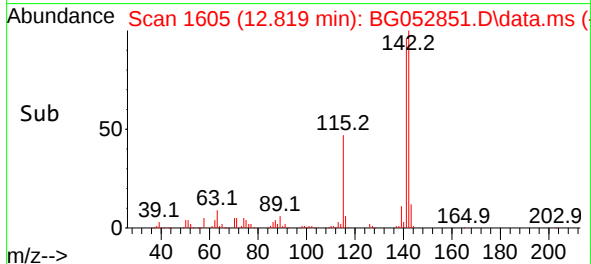
Instrument :
BNA_G
ClientSampleId :
SLCS561



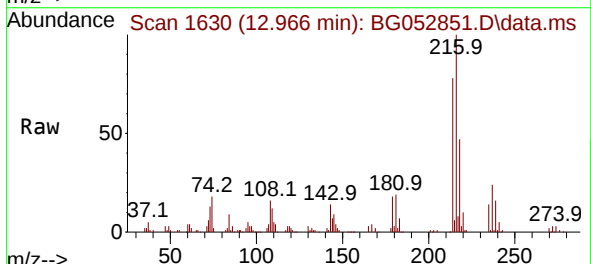
Tgt Ion:142 Resp: 18125
Ion Ratio Lower Upper
142 100
141 95.7 71.4 107.0
116 5.4 3.5 5.3

Manual Integrations
APPROVED

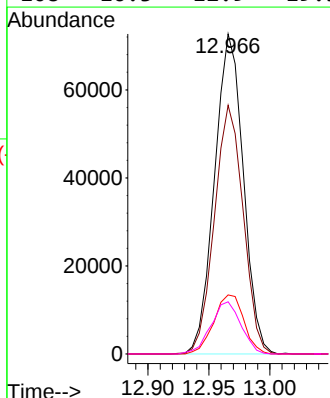
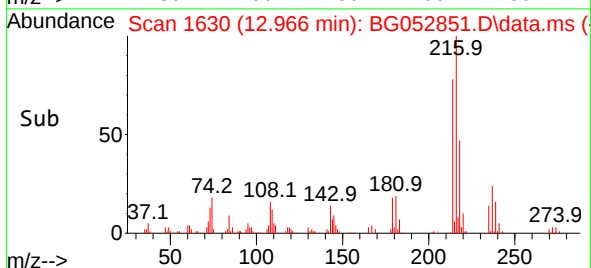
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

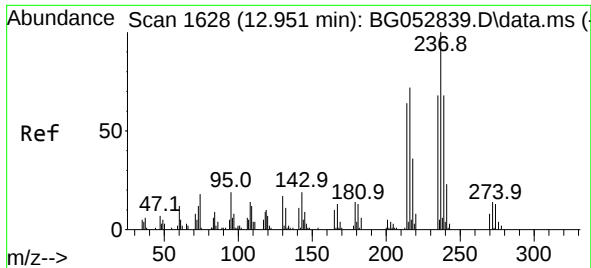


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.365 ng/ul
RT: 12.966 min Scan# 1630
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



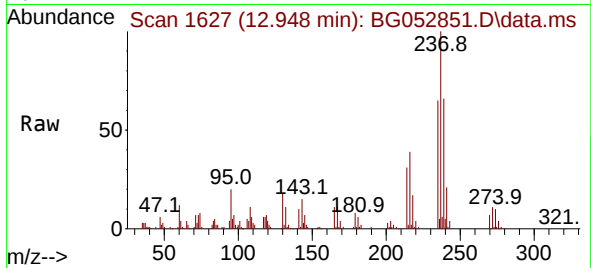
Tgt Ion:216 Resp: 119221
Ion Ratio Lower Upper
216 100
214 77.7 62.0 93.0
179 18.4 15.7 23.5
108 16.3 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 26.424 ng/ul
RT: 12.948 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

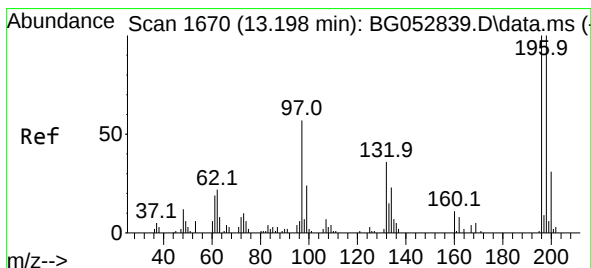
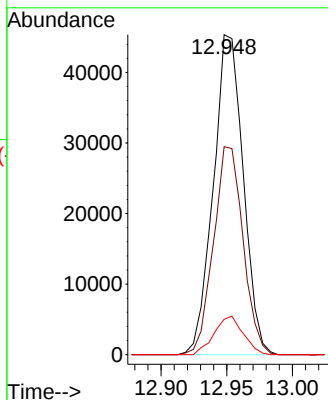
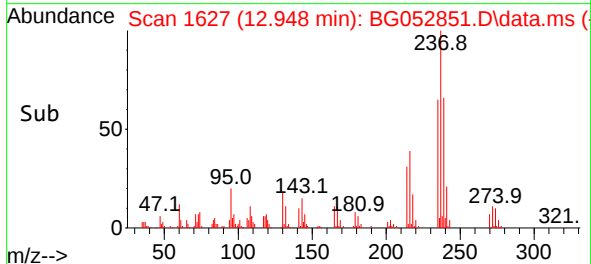
Instrument :
BNA_G
ClientSampleId :
SLCS561



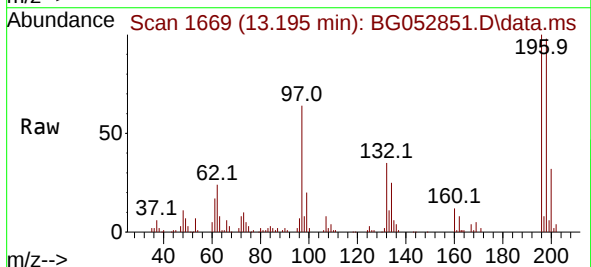
Tgt Ion:237 Resp: 71824
Ion Ratio Lower Upper
237 100
235 65.0 50.1 75.1
272 11.1 10.2 15.4

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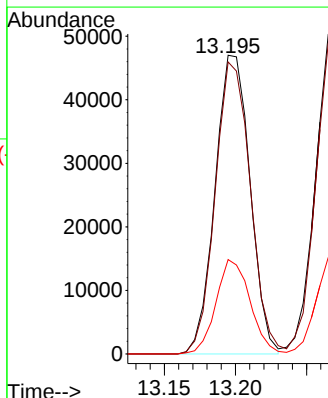
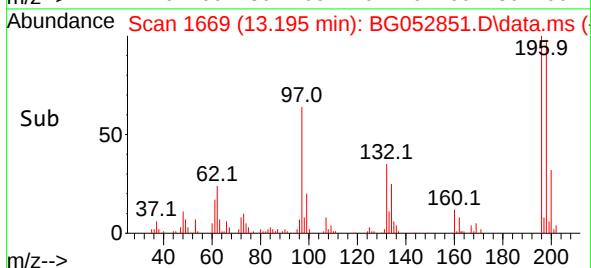
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

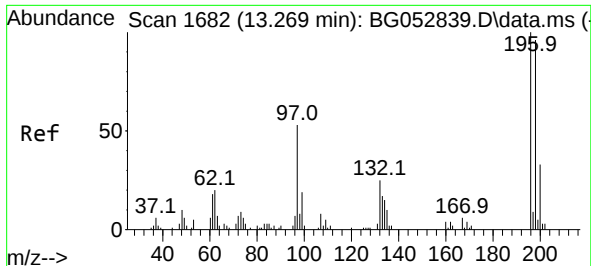


#41
2,4,6-Trichlorophenol
Concen: 33.604 ng/ul
RT: 13.195 min Scan# 1669
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



Tgt Ion:196 Resp: 80621
Ion Ratio Lower Upper
196 100
198 97.8 75.4 113.2
200 31.6 24.9 37.3





#42

2,4,5-Trichlorophenol

Concen: 34.214 ng/ul

RT: 13.271 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

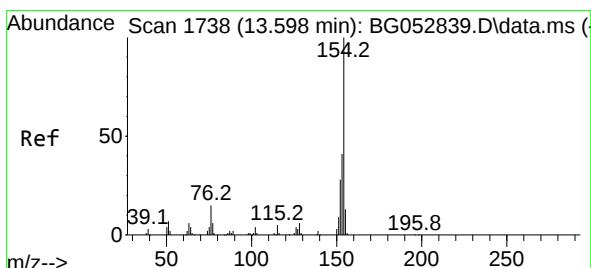
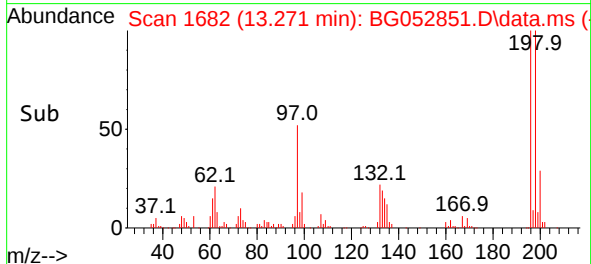
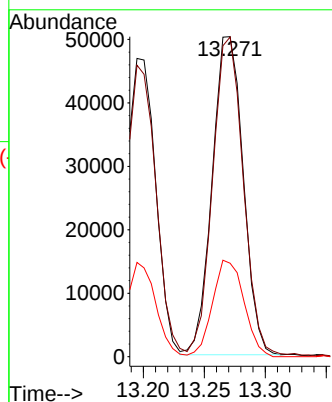
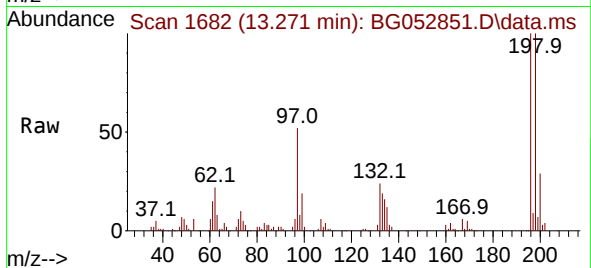
SLCS561

Tgt Ion:196	Resp:	8864
Ion Ratio	Lower	Upper
196	100	
198	99.9	77.0 115.4
200	29.2	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: 30.324 ng/ul

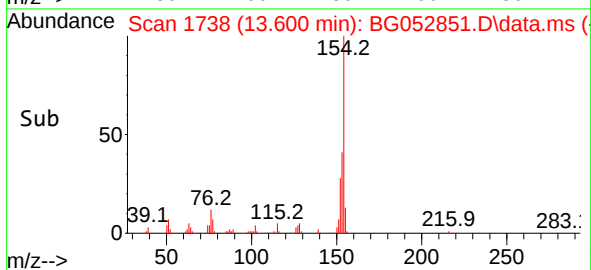
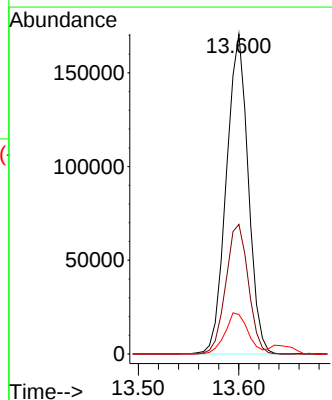
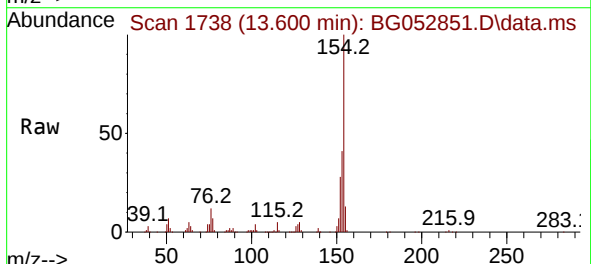
RT: 13.600 min Scan# 1738

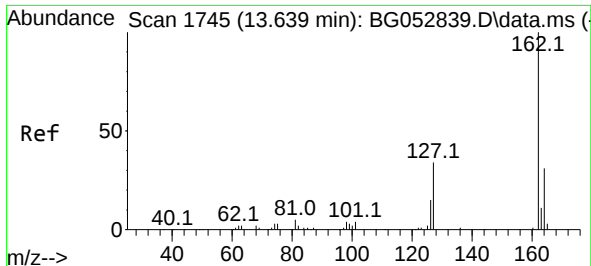
Delta R.T. 0.002 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

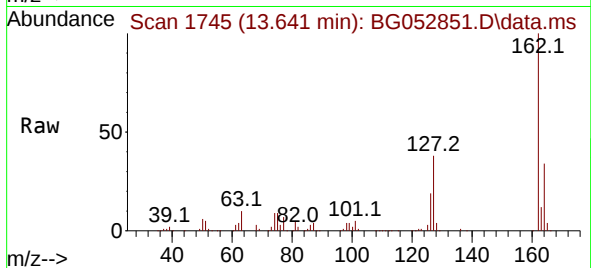
Tgt Ion:154	Resp:	257396
Ion Ratio	Lower	Upper
154	100	
153	40.5	33.0 49.4
76	12.4	10.6 15.8





#44
2-Chloronaphthalene
Concen: 30.175 ng/ul
RT: 13.641 min Scan# 1745
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

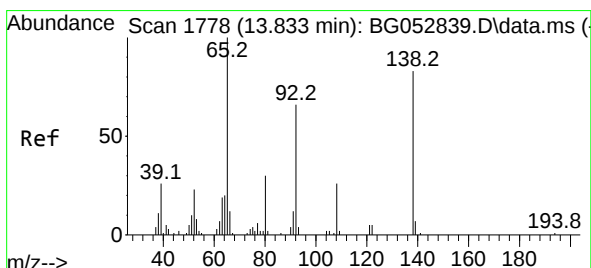
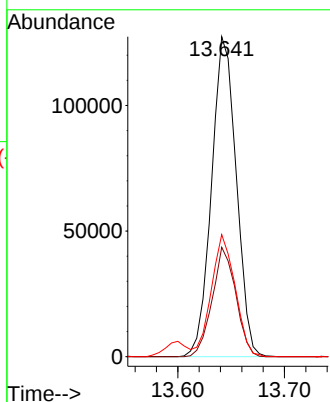
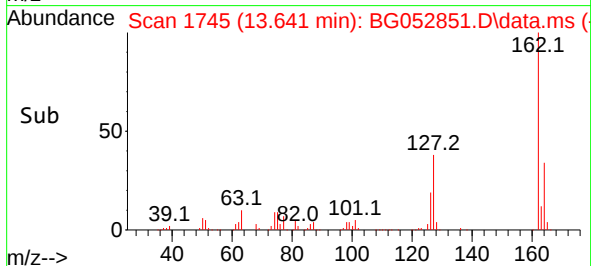
Instrument :
BNA_G
ClientSampleId :
SLCS561



Tgt Ion:162 Resp: 20510
Ion Ratio Lower Upper
162 100
164 34.2 26.6 40.0
127 38.2 28.2 42.2

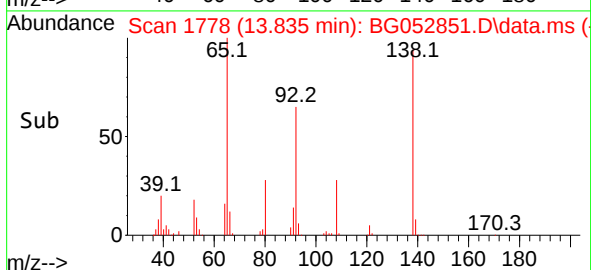
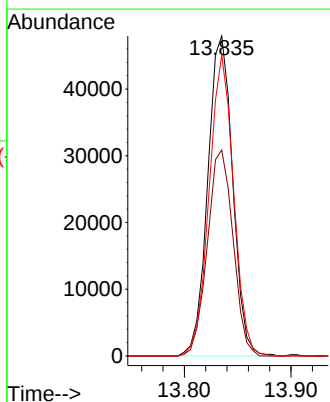
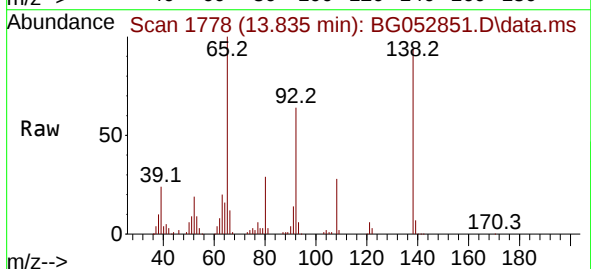
Manual Integrations
APPROVED

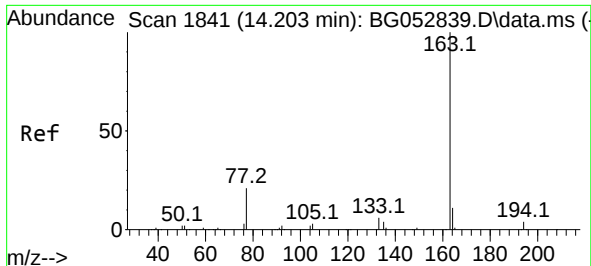
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#45
2-Nitroaniline
Concen: 38.924 ng/ul
RT: 13.835 min Scan# 1778
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion: 65 Resp: 77551
Ion Ratio Lower Upper
65 100
92 64.4 54.0 81.0
138 94.0 76.0 114.0





#47

Dimethylphthalate

Concen: 32.885 ng/ul

RT: 14.205 min Scan# 1841

Delta R.T. -0.003 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

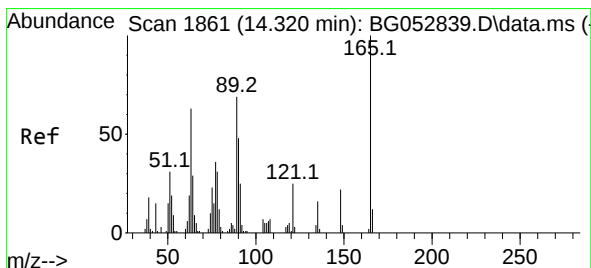
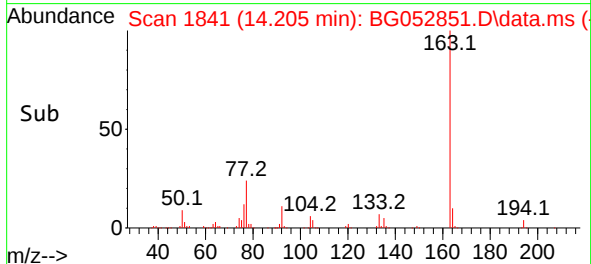
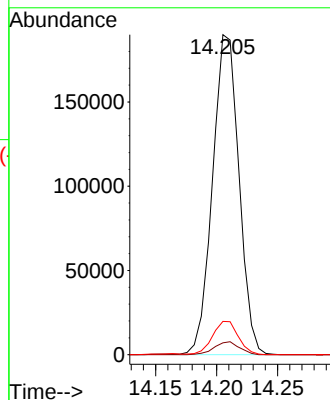
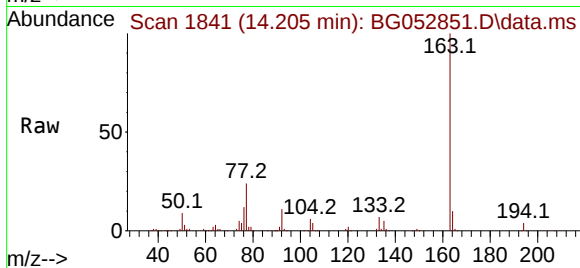
SLCS561

Tgt Ion:163 Resp: 28638
 Ion Ratio Lower Upper
 163 100
 194 3.7 2.9 4.3
 164 10.4 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: 39.677 ng/ul

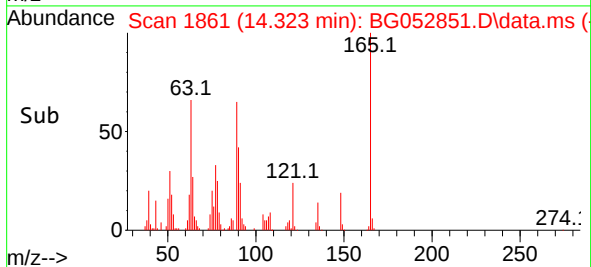
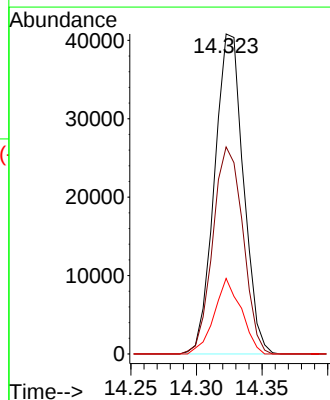
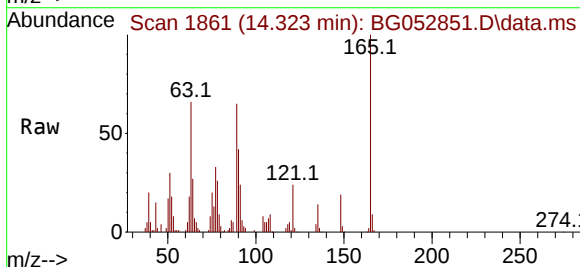
RT: 14.323 min Scan# 1861

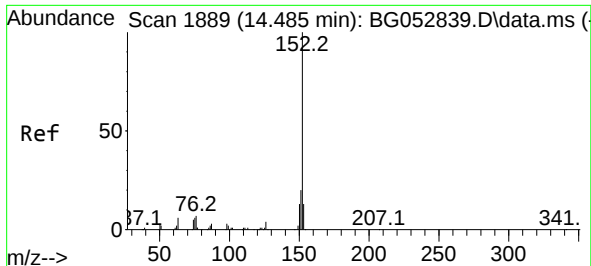
Delta R.T. -0.003 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

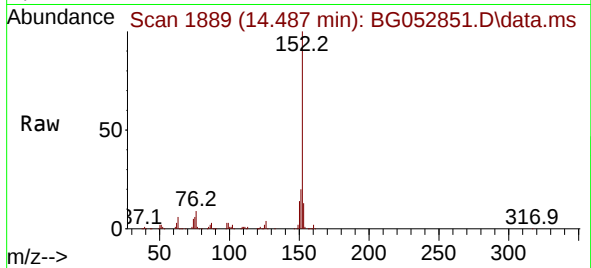
Tgt Ion:165 Resp: 62592
 Ion Ratio Lower Upper
 165 100
 89 64.7 53.4 80.2
 121 23.6 21.2 31.8





#50
Acenaphthylene
Concen: 31.443 ng/ul
RT: 14.487 min Scan# 1889
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

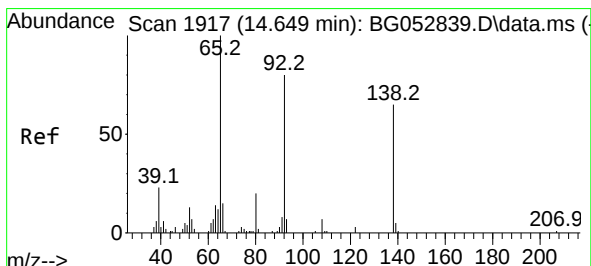
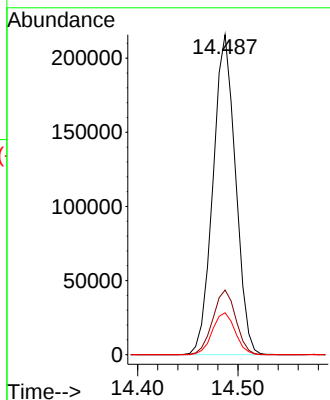
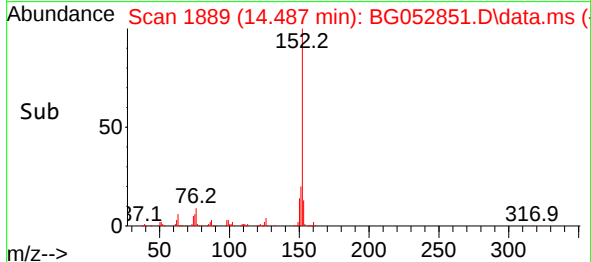
Instrument :
BNA_G
ClientSampleId :
SLCS561



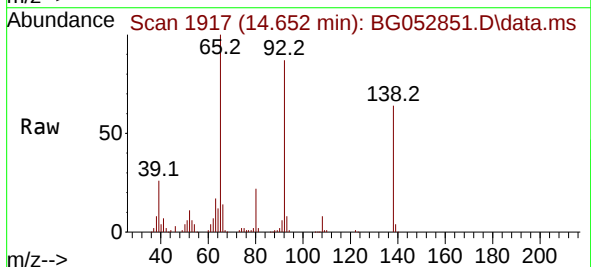
Tgt Ion:152 Resp: 33673
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6
153 13.1 11.2 16.8

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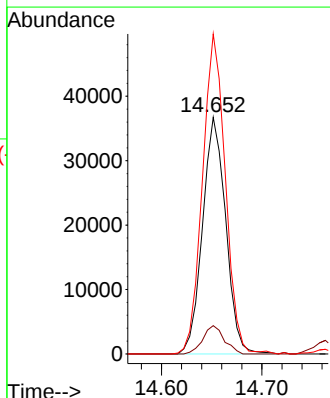
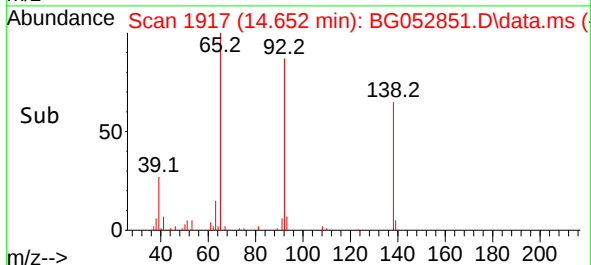
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

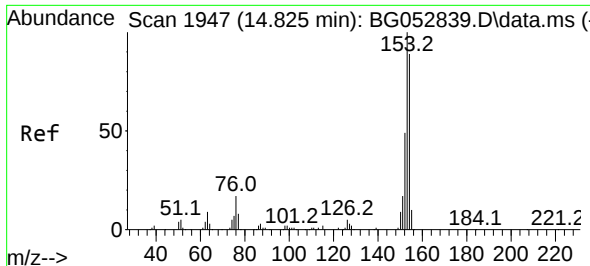


#51
3-Nitroaniline
Concen: 37.135 ng/ul
RT: 14.652 min Scan# 1917
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



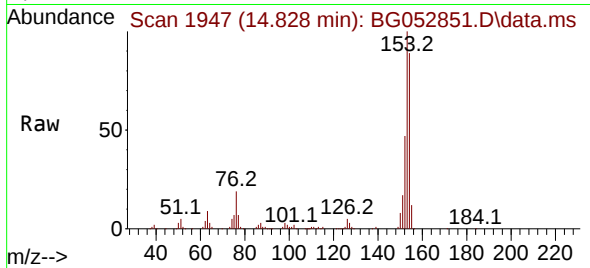
Tgt Ion:138 Resp: 59131
Ion Ratio Lower Upper
138 100
108 11.9 7.8 11.8#
92 135.2 103.5 155.3





#52
Acenaphthene
Concen: 31.995 ng/ul
RT: 14.828 min Scan# 1947
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

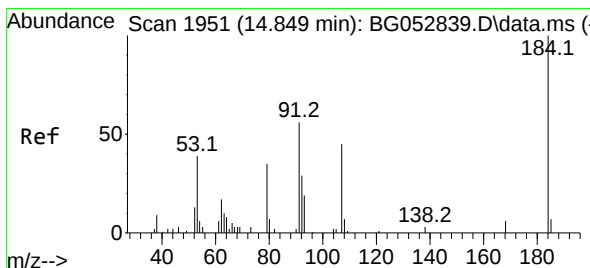
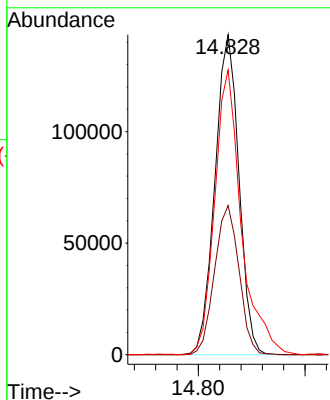
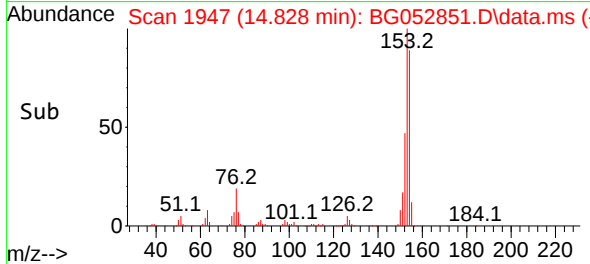
Instrument :
BNA_G
ClientSampleId :
SLCS561



Tgt Ion:153 Resp: 22385
Ion Ratio Lower Upper
153 100
152 46.6 38.0 57.0
154 89.0 70.0 105.0

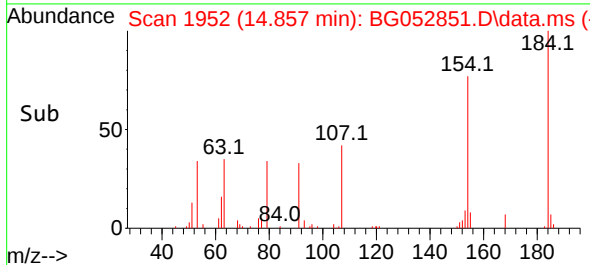
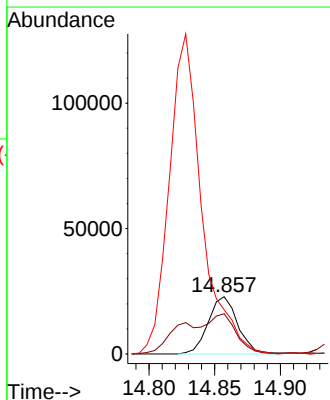
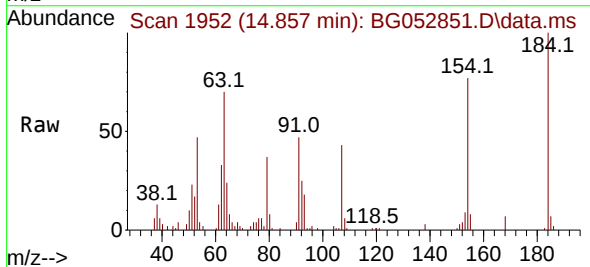
Manual Integrations
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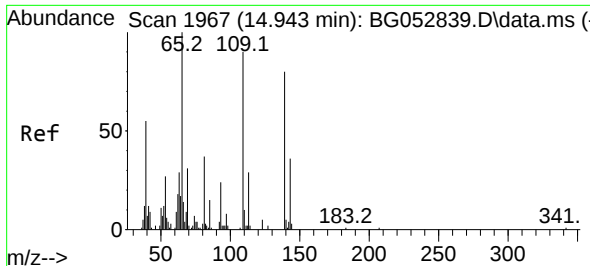
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#53
2,4-Dinitrophenol
Concen: 36.423 ng/ul
RT: 14.857 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

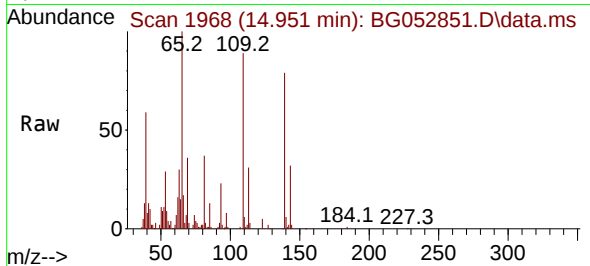
Tgt Ion:184 Resp: 35696
Ion Ratio Lower Upper
184 100
63 70.1 49.3 73.9
154 77.1 108.6 162.8#





#55
4-Nitrophenol
Concen: 38.030 ng/ul
RT: 14.951 min Scan# 1967
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

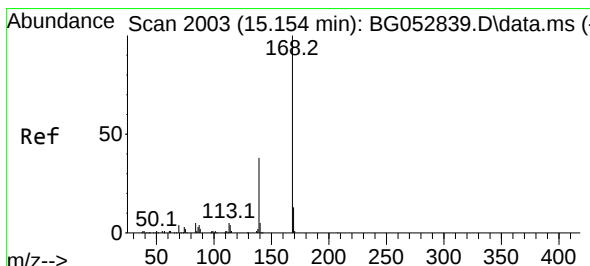
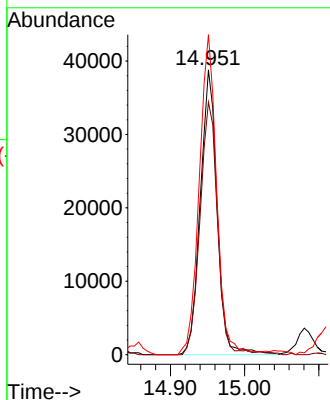
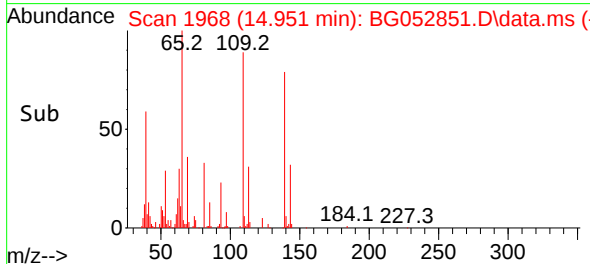
Instrument :
BNA_G
ClientSampleId :
SLCS561



Tgt Ion:109 Resp: 61408
Ion Ratio Lower Upper
109 100
139 88.7 75.4 113.2
65 112.4 91.4 137.2

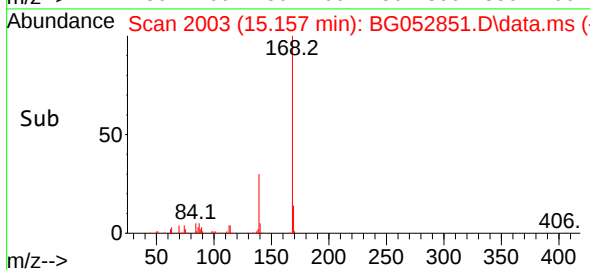
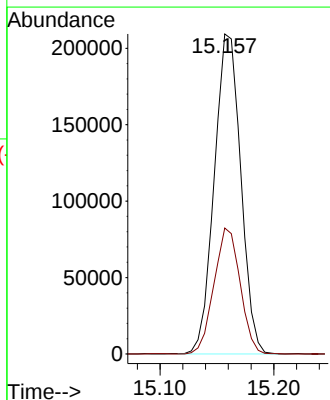
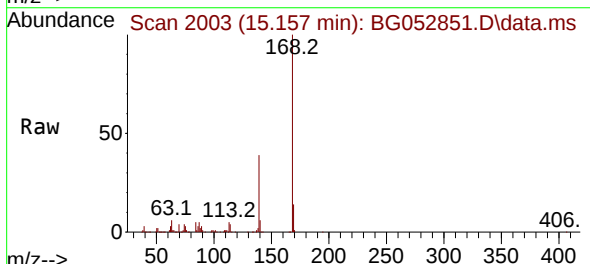
Manual Integrations
APPROVED

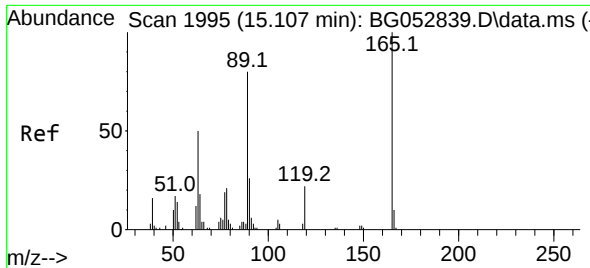
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#56
Dibenzofuran
Concen: 32.697 ng/ul
RT: 15.157 min Scan# 2003
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion:168 Resp: 339146
Ion Ratio Lower Upper
168 100
139 39.3 31.8 47.6





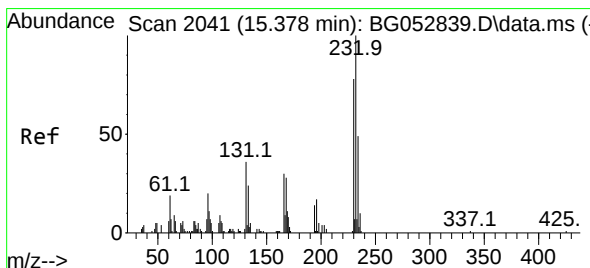
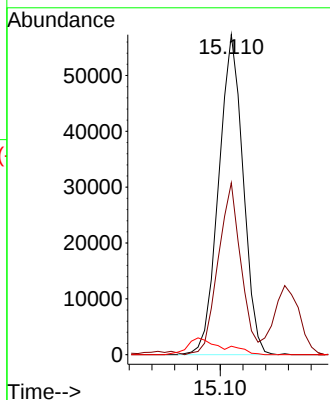
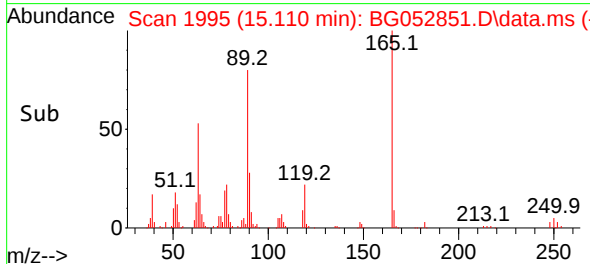
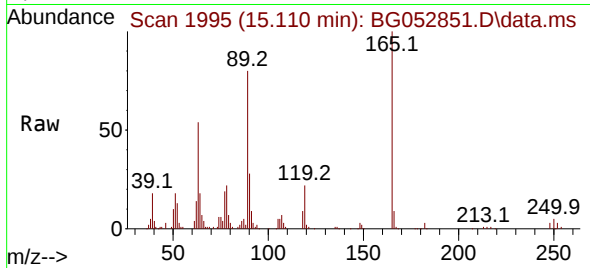
#57
2,4-Dinitrotoluene
Concen: 38.139 ng/ul
RT: 15.110 min Scan# 1995
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :
BNA_G
ClientSampleId :
SLCS561

Tgt Ion:165 Resp: 8536
Ion Ratio Lower Upper
165 100
63 53.7 33.0 49.4
182 2.7 3.4 5.0

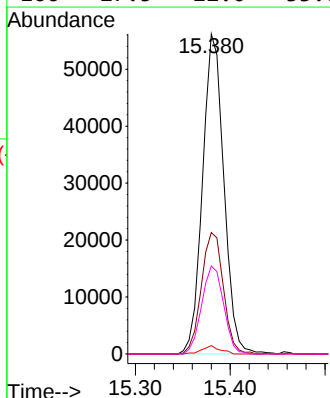
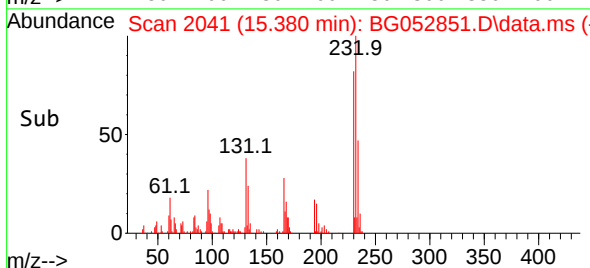
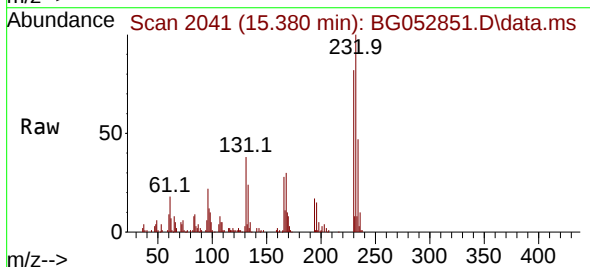
Manual Integrations
APPROVED

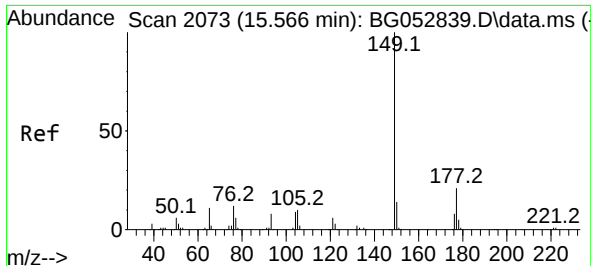
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.567 ng/ul
RT: 15.380 min Scan# 2041
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

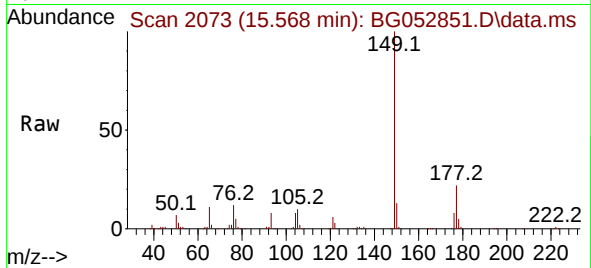
Tgt Ion:232 Resp: 87733
Ion Ratio Lower Upper
232 100
131 37.9 29.8 44.8
130 2.7 1.0 1.4
166 27.5 22.0 33.0





#59
Diethylphthalate
Concen: 34.055 ng/uI
RT: 15.568 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

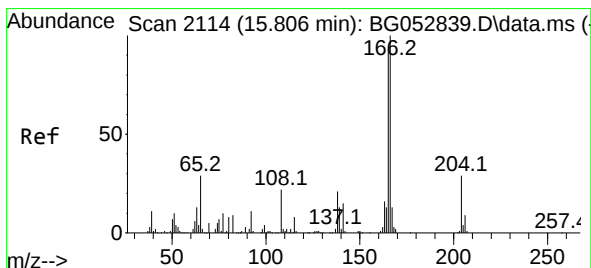
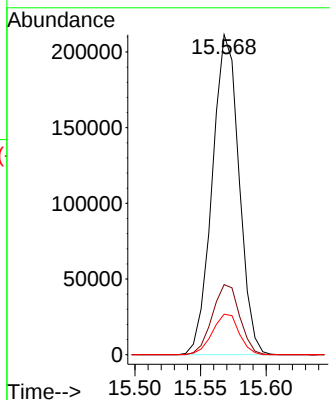
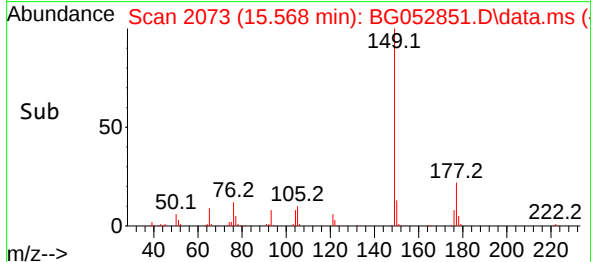
Instrument :
BNA_G
ClientSampleId :
SLCS561



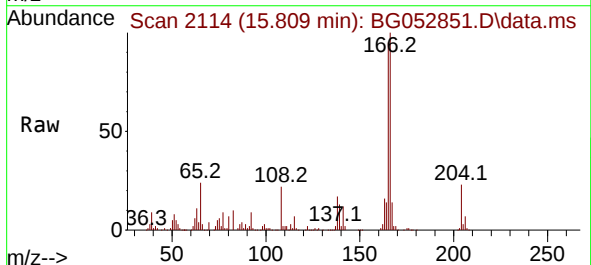
Tgt Ion:149 Resp: 300350
Ion Ratio Lower Upper
149 100
177 21.9 17.5 26.3
150 12.6 9.5 14.3

Manual Integrations
APPROVED

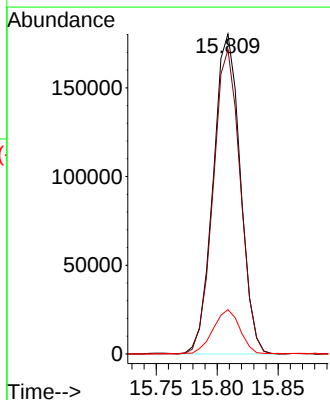
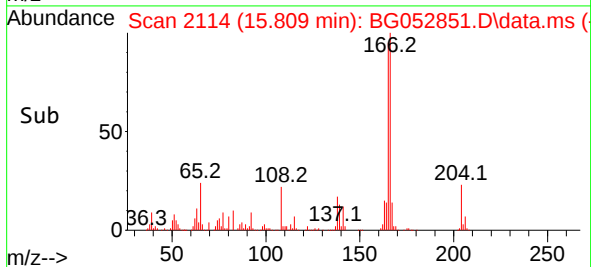
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

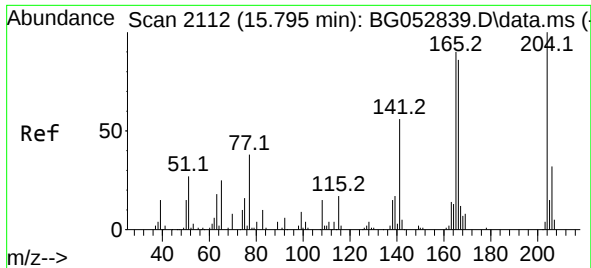


#61
Fluorene
Concen: 32.352 ng/uI
RT: 15.809 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



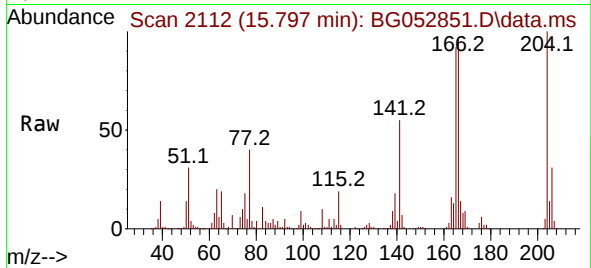
Tgt Ion:166 Resp: 278147
Ion Ratio Lower Upper
166 100
165 95.1 75.7 113.5
167 13.9 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 32.840 ng/ul
RT: 15.797 min Scan# 2112
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

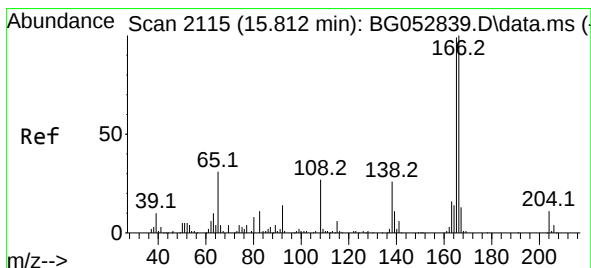
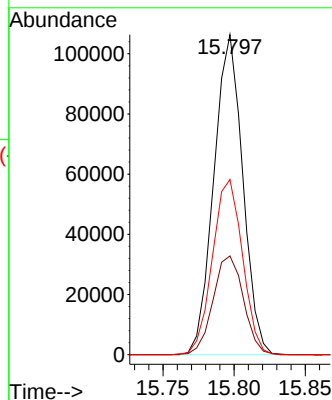
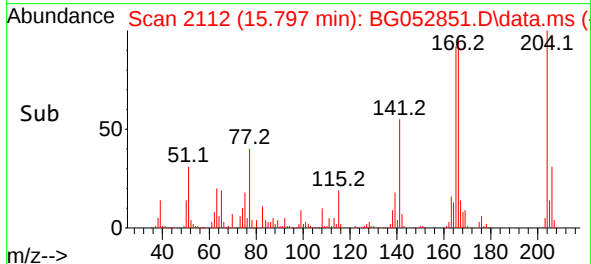
Instrument :
BNA_G
ClientSampleId :
SLCS561



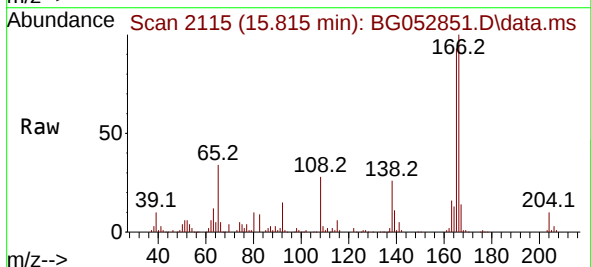
Tgt Ion:204 Resp: 15024
Ion Ratio Lower Upper
204 100
206 30.9 27.4 41.0
141 54.7 44.2 66.2

Manual Integrations
APPROVED

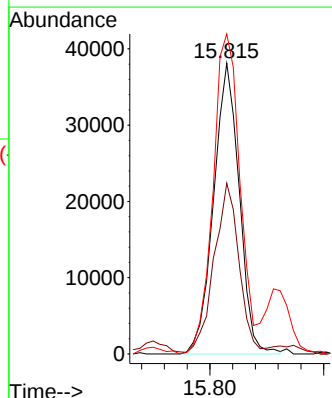
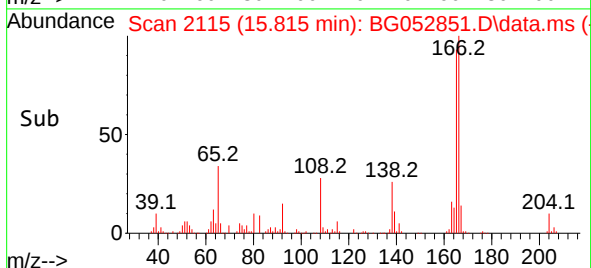
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

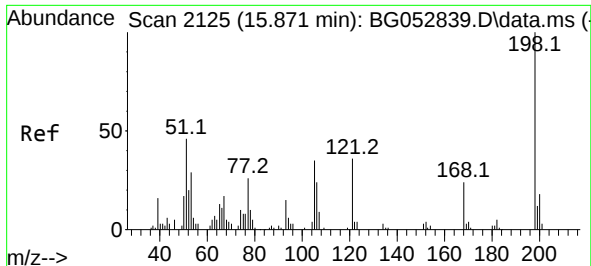


#63
4-Nitroaniline
Concen: 38.115 ng/ul
RT: 15.815 min Scan# 2115
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



Tgt Ion:138 Resp: 59684
Ion Ratio Lower Upper
138 100
92 58.7 43.0 64.6
108 110.1 84.6 126.8





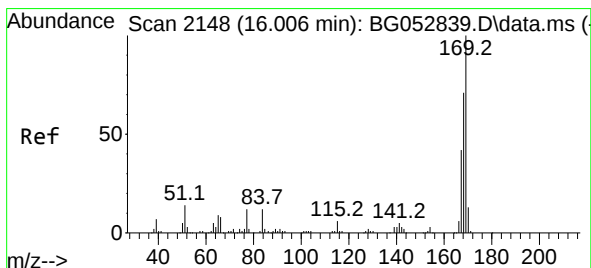
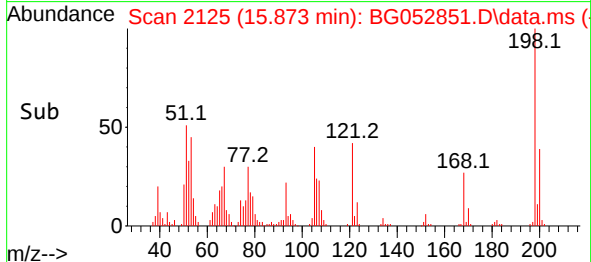
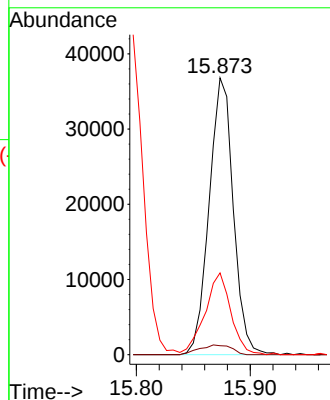
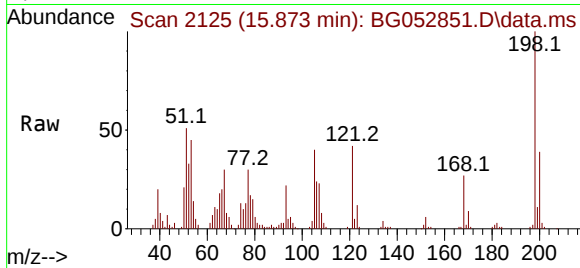
#66
4,6-Dinitro-2-methylphenol
Concen: 38.013 ng/ul
RT: 15.873 min Scan# 2125
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :
BNA_G
ClientSampleId :
SLCS561

Tgt Ion:198 Resp: 54319
Ion Ratio Lower Upper
198 100
182 3.2 3.0 4.6
77 29.6 19.7 29.5

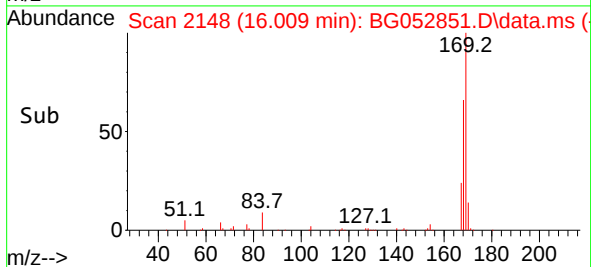
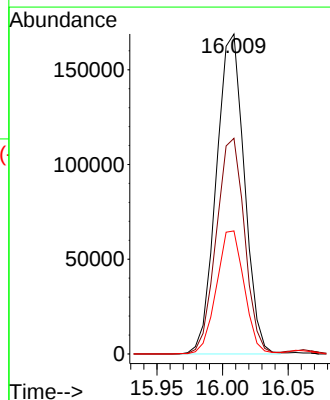
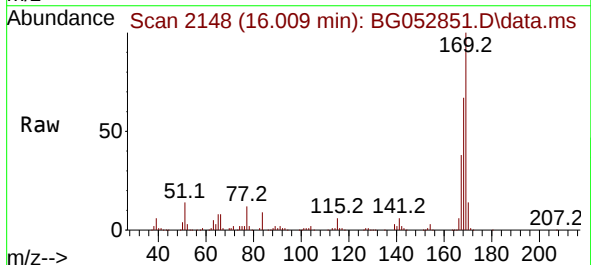
Manual Integrations
APPROVED

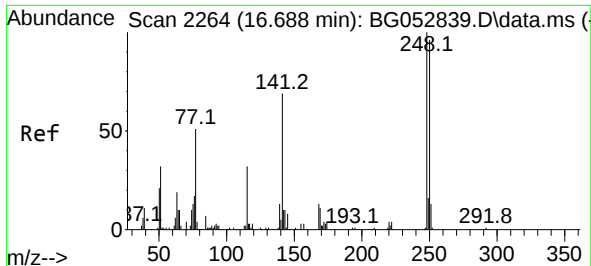
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#67
N-Nitrosodiphenylamine
Concen: 32.313 ng/ul
RT: 16.009 min Scan# 2148
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

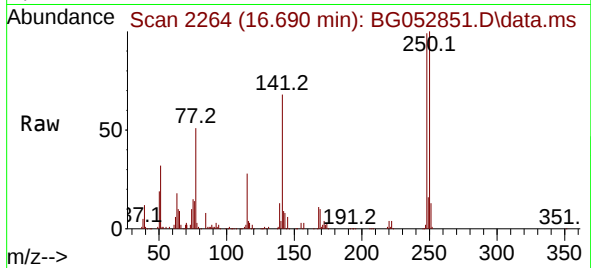
Tgt Ion:169 Resp: 250728
Ion Ratio Lower Upper
169 100
168 67.4 57.4 86.0
167 38.5 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 37.873 ng/ul
RT: 16.690 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

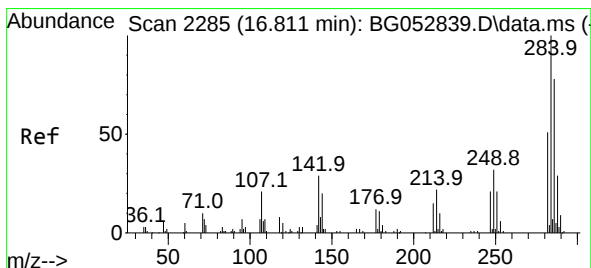
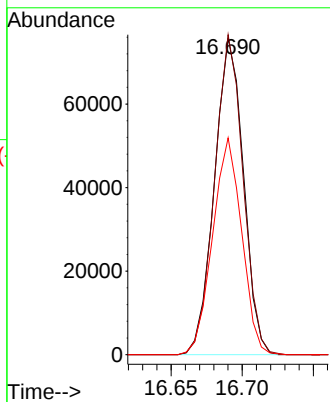
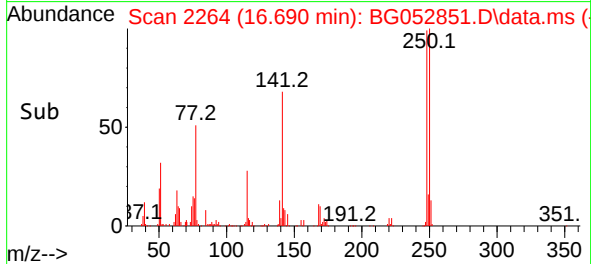
Instrument :
BNA_G
ClientSampleId :
SLCS561



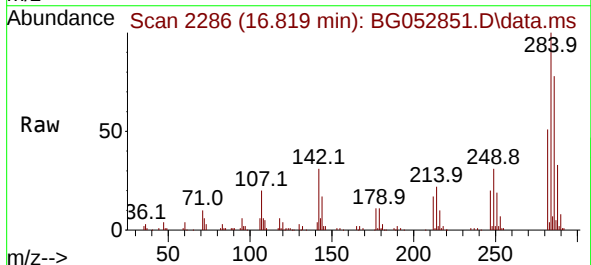
Tgt Ion:248 Resp: 107620
Ion Ratio Lower Upper
248 100
250 101.1 76.3 114.5
141 68.5 58.7 88.1

Manual Integrations
APPROVED

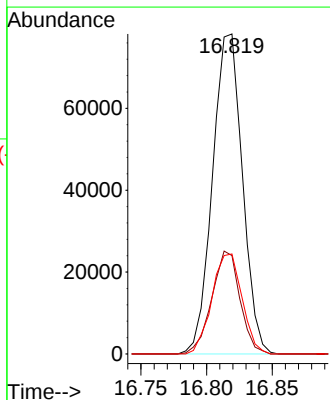
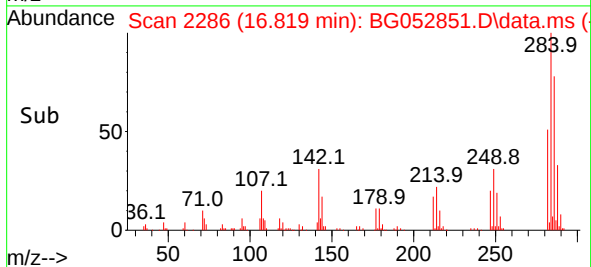
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

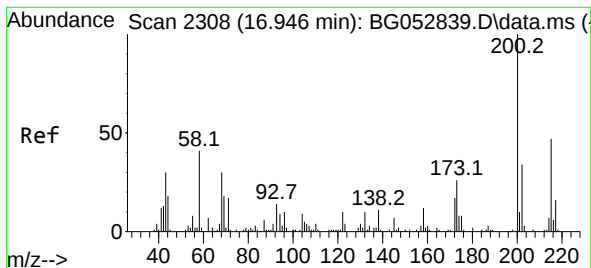


#69
Hexachlorobenzene
Concen: 33.721 ng/ul
RT: 16.819 min Scan# 2286
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



Tgt Ion:284 Resp: 123777
Ion Ratio Lower Upper
284 100
142 30.8 22.3 33.5
249 31.3 21.9 32.9





#70

Atrazine

Concen: 34.214 ng/ul

RT: 16.948 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

SLCS561

Tgt Ion:200 Resp: 10880

Ion Ratio Lower Upper

200 100

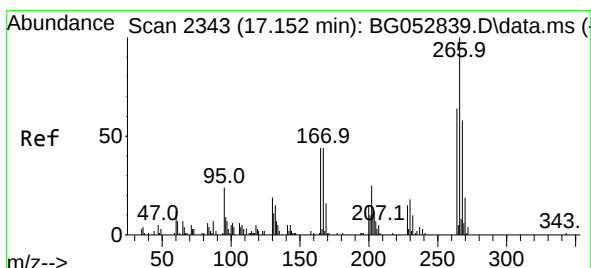
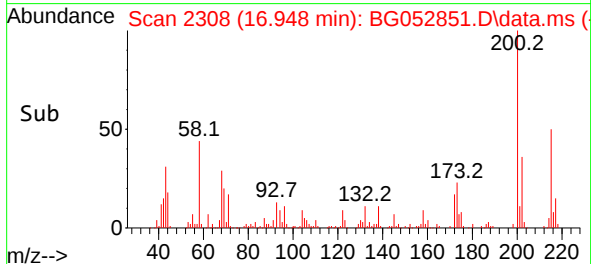
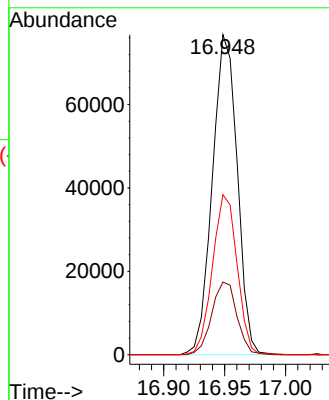
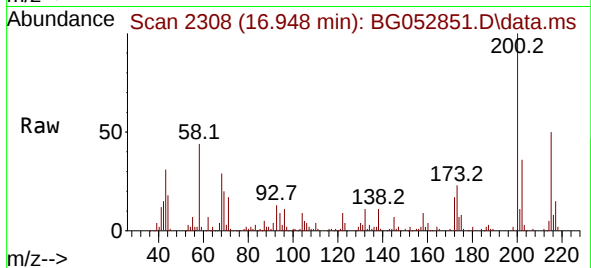
173 22.7 19.8 29.6

215 50.0 39.5 59.3

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 33.344 ng/ul

RT: 17.154 min Scan# 2343

Delta R.T. -0.003 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

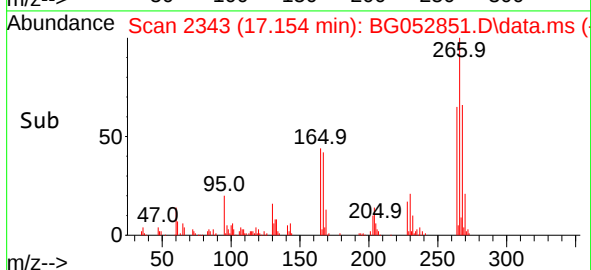
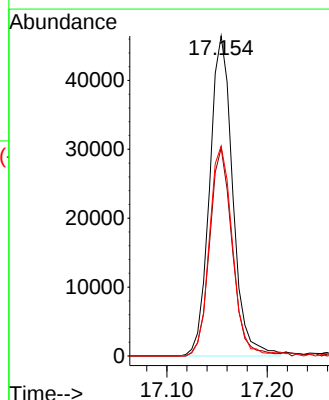
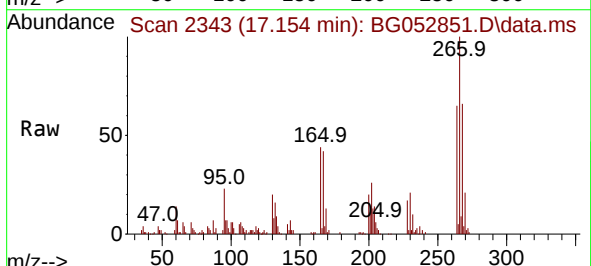
Tgt Ion:266 Resp: 74428

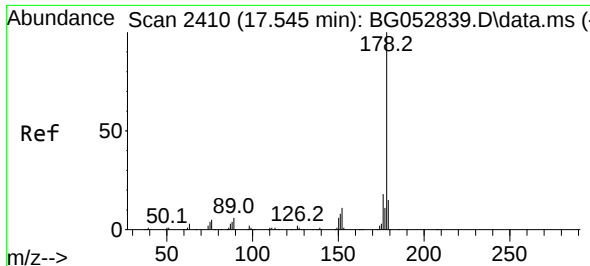
Ion Ratio Lower Upper

266 100

264 64.9 50.3 75.5

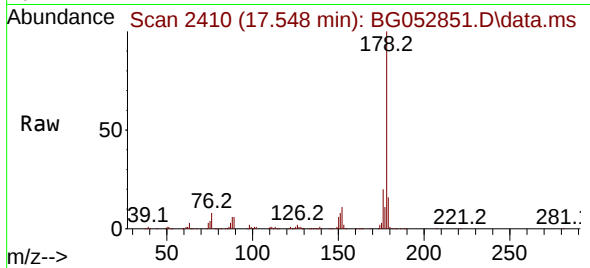
268 65.6 45.8 68.8





#72
Phenanthrene
Concen: 32.889 ng/ul
RT: 17.548 min Scan# 2410
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

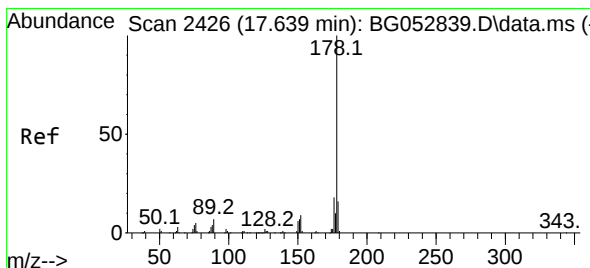
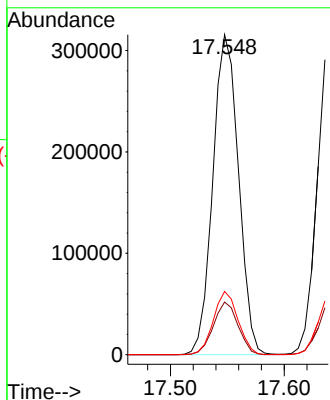
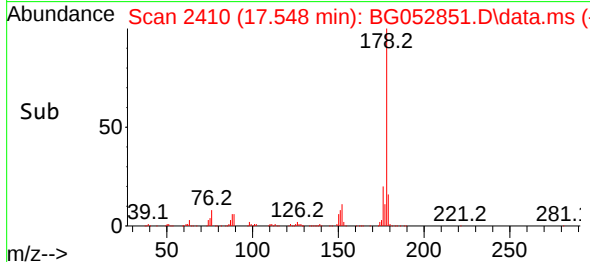
Instrument :
BNA_G
ClientSampleId :
SLCS561



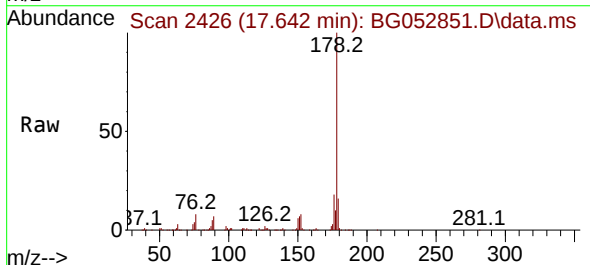
Tgt Ion:178 Resp: 49538
Ion Ratio Lower Upper
178 100
179 16.5 11.9 17.9
176 19.8 15.0 22.6

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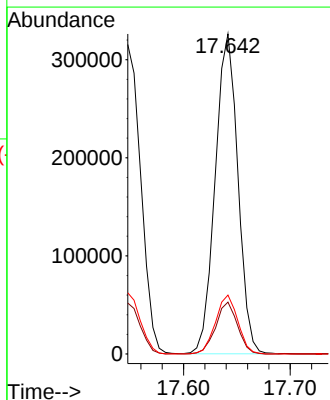
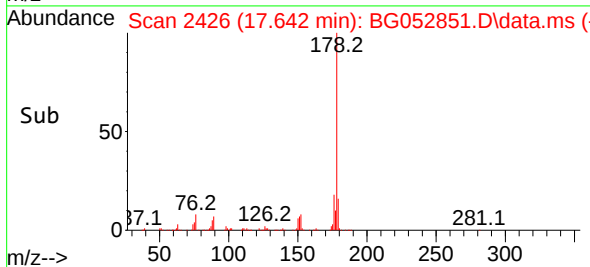
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

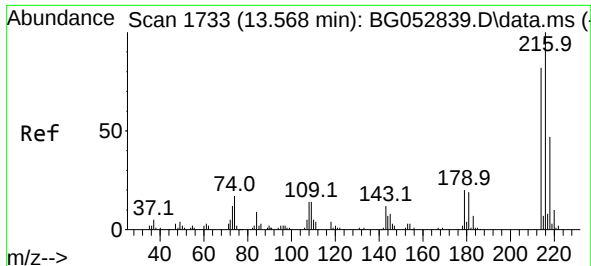


#74
Anthracene
Concen: 32.001 ng/ul
RT: 17.642 min Scan# 2426
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



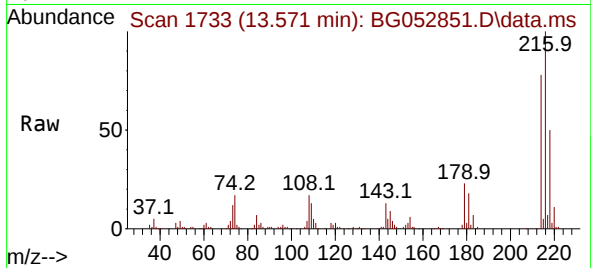
Tgt Ion:178 Resp: 481889
Ion Ratio Lower Upper
178 100
179 16.2 12.8 19.2
176 18.4 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.211 ng/uL
RT: 13.571 min Scan# 1733
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

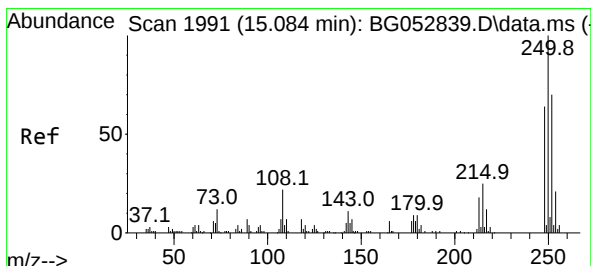
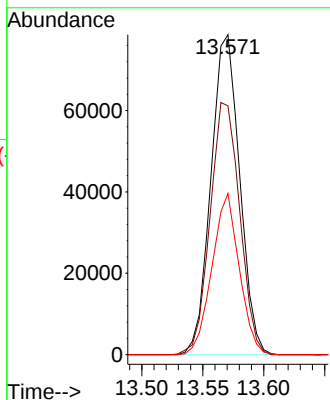
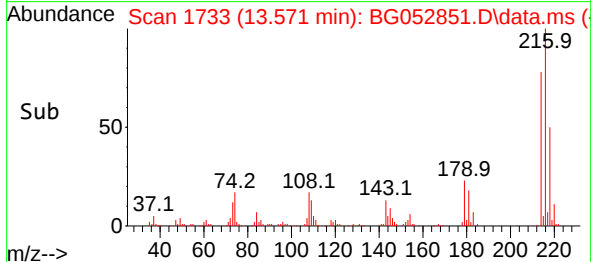
Instrument :
BNA_G
ClientSampleId :
SLCS561



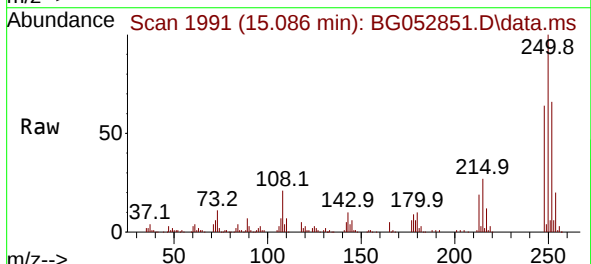
Tgt Ion:216 Resp: 129129
Ion Ratio Lower Upper
216 100
214 77.7 63.8 95.8
218 50.4 38.3 57.5

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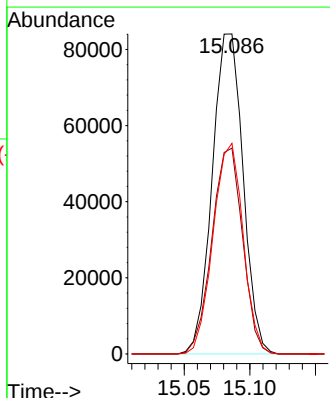
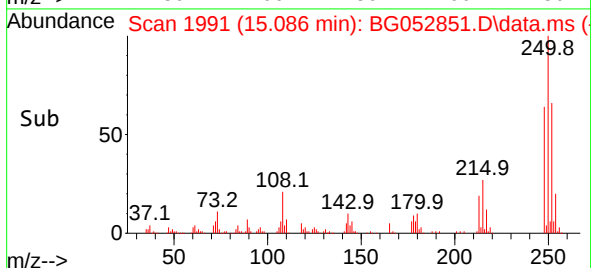
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

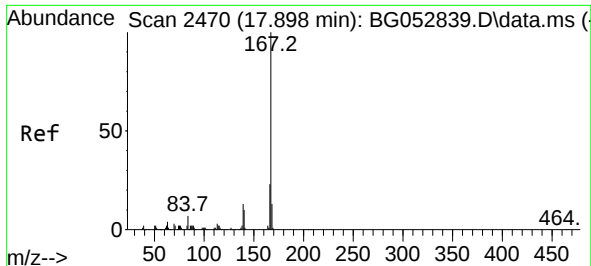


#76
Pentachlorobenzene
Concen: 33.479 ng/uL
RT: 15.086 min Scan# 1991
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



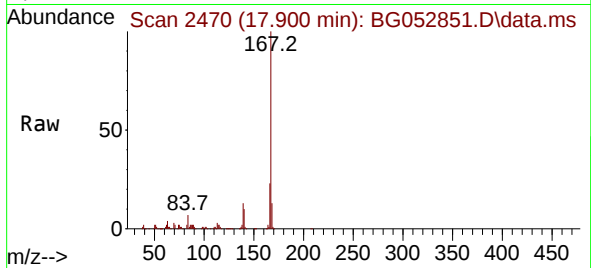
Tgt Ion:250 Resp: 137292
Ion Ratio Lower Upper
250 100
248 64.4 50.4 75.6
252 65.8 49.2 73.8





#77
 Carbazole
 Concen: 33.557 ng/ul
 RT: 17.900 min Scan# 2470
 Delta R.T. -0.003 min
 Lab File: BG052851.D
 Acq: 26 Mar 2022 5:41

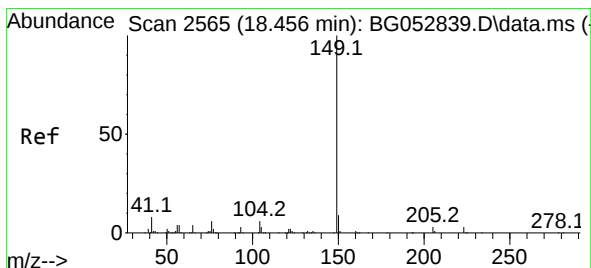
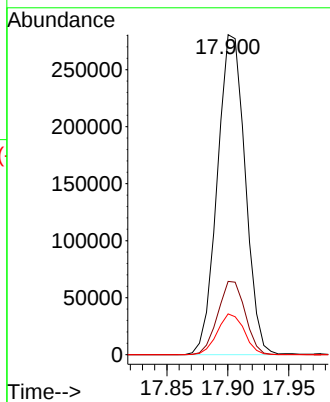
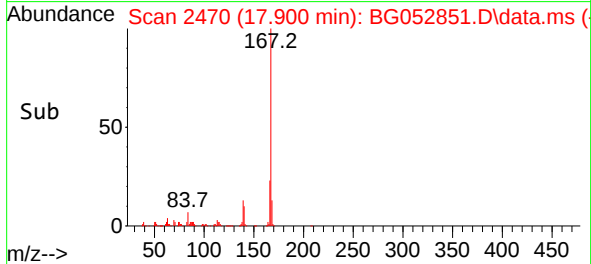
Instrument :
 BNA_G
 ClientSampleId :
 SLCS561



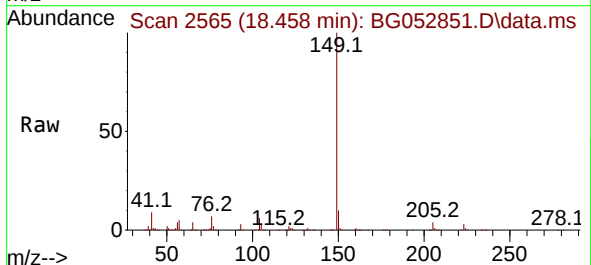
Tgt Ion:167 Resp: 446590
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.3 25.9
 139 12.8 9.4 14.0

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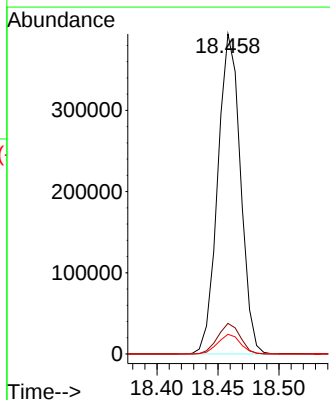
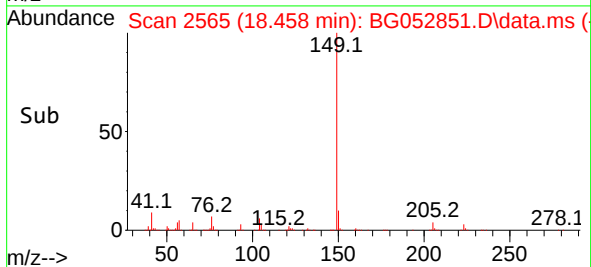
Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

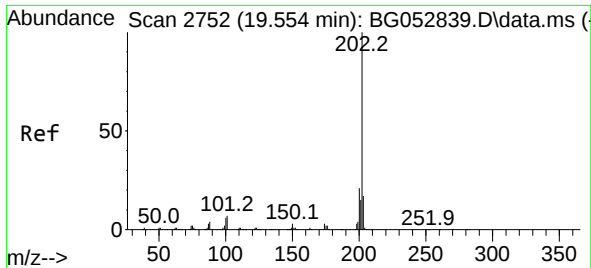


#78
 Di-n-butylphthalate
 Concen: 32.332 ng/ul
 RT: 18.458 min Scan# 2565
 Delta R.T. -0.003 min
 Lab File: BG052851.D
 Acq: 26 Mar 2022 5:41



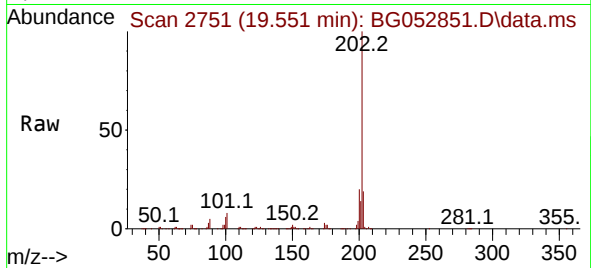
Tgt Ion:149 Resp: 511664
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.1 4.6 6.8





#80
Fluoranthene
Concen: 32.956 ng/ul
RT: 19.551 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

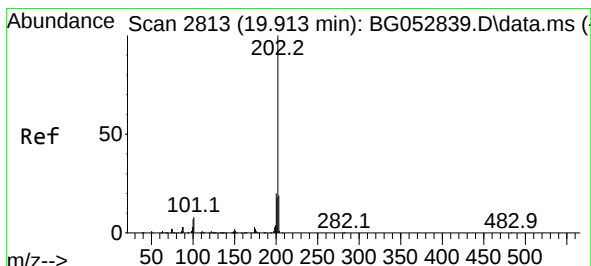
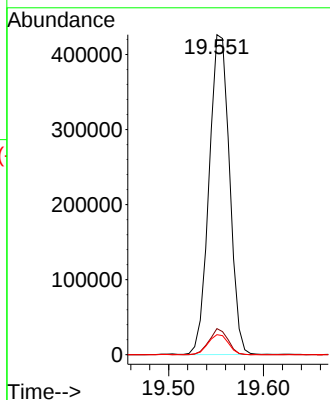
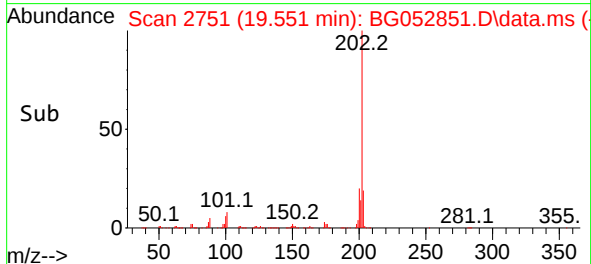
Instrument :
BNA_G
ClientSampleId :
SLCS561



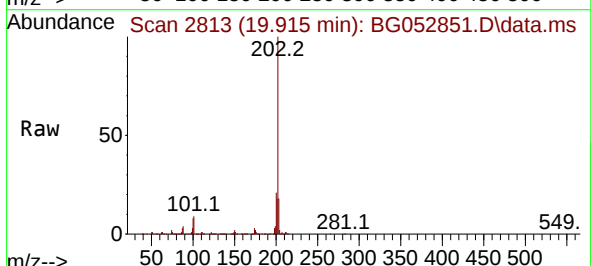
Tgt Ion:202 Resp: 637250
Ion Ratio Lower Upper
202 100
101 8.2 6.1 9.1
100 6.3 5.4 8.0

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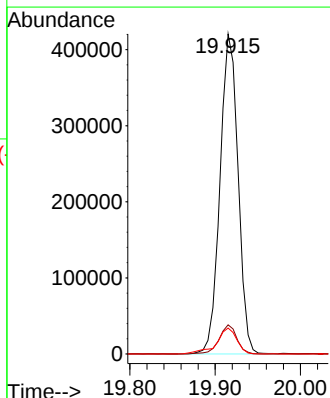
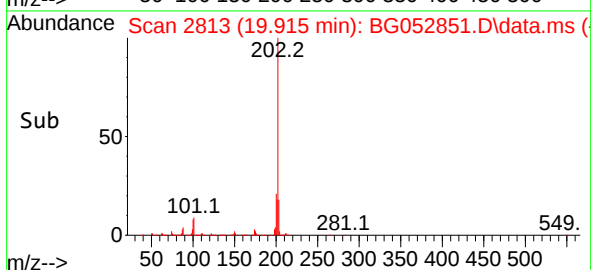
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

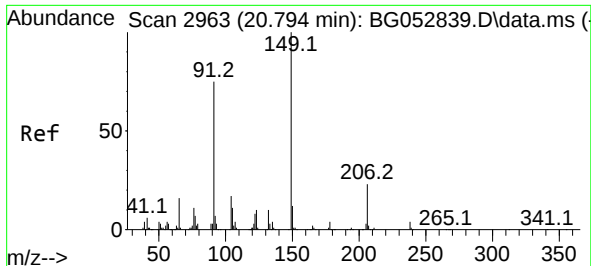


#82
Pyrene
Concen: 32.181 ng/ul
RT: 19.915 min Scan# 2813
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



Tgt Ion:202 Resp: 618500
Ion Ratio Lower Upper
202 100
101 9.1 8.2 12.4
100 8.1 6.8 10.2





#83
Butylbenzylphthalate
Concen: 34.705 ng/ul
RT: 20.796 min Scan# 2963
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

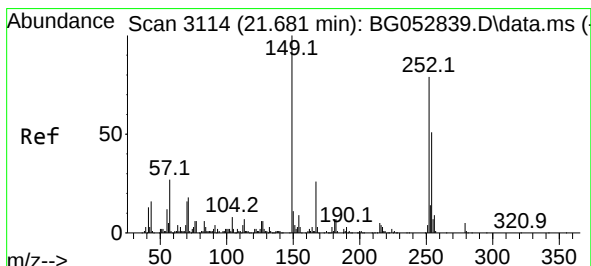
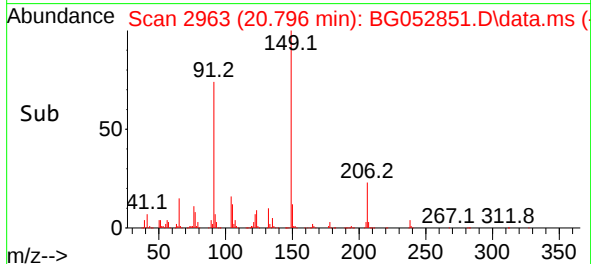
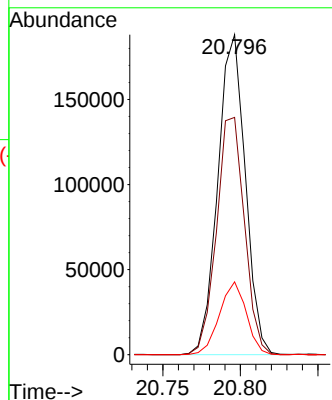
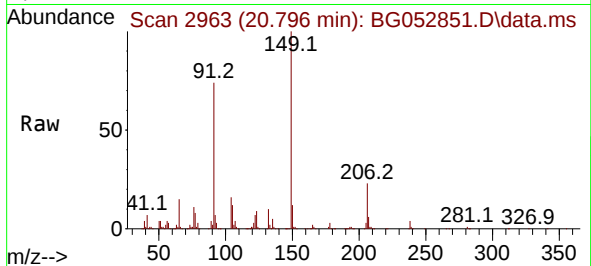
SLCS561

Tgt Ion:149 Resp: 231910
Ion Ratio Lower Upper
149 100
91 74.1 57.1 85.7
206 22.7 17.4 26.2

Manual Integrations

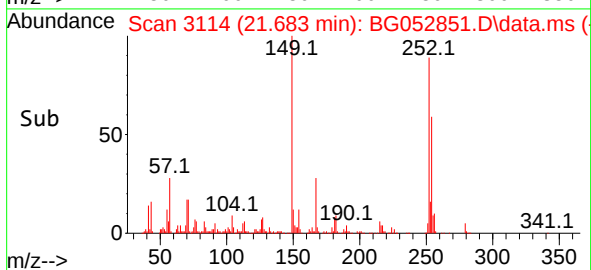
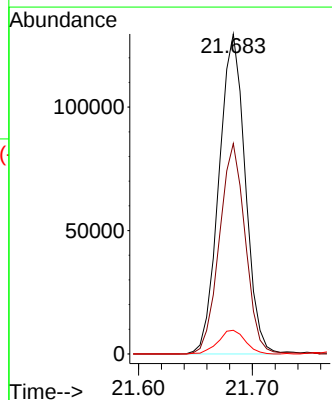
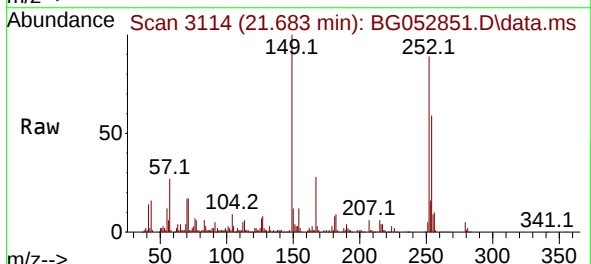
APPROVED

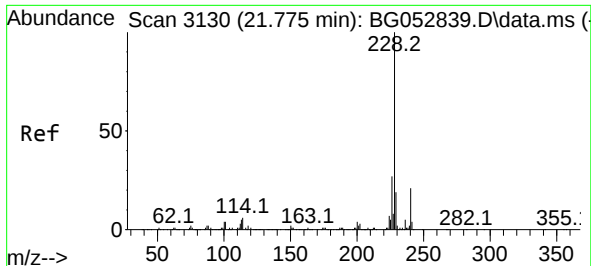
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#84
3,3'-Dichlorobenzidine
Concen: 31.653 ng/ul
RT: 21.683 min Scan# 3114
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

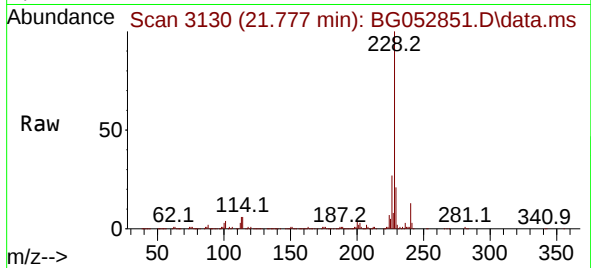
Tgt Ion:252 Resp: 208091
Ion Ratio Lower Upper
252 100
254 65.8 48.6 73.0
126 7.4 6.2 9.2





#85
Benzo(a)anthracene
Concen: 32.494 ng/ul
RT: 21.777 min Scan# 3130
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

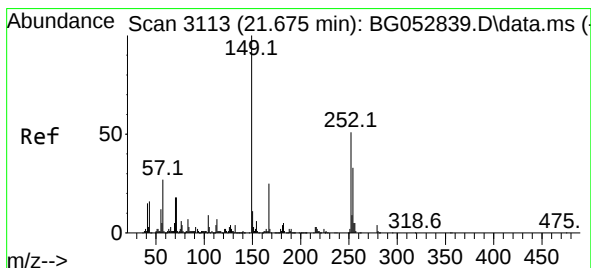
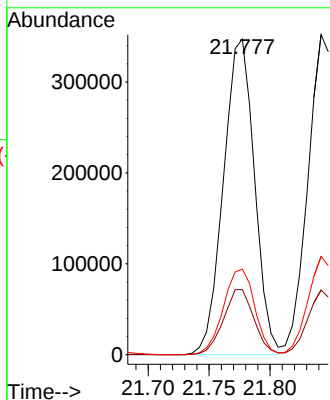
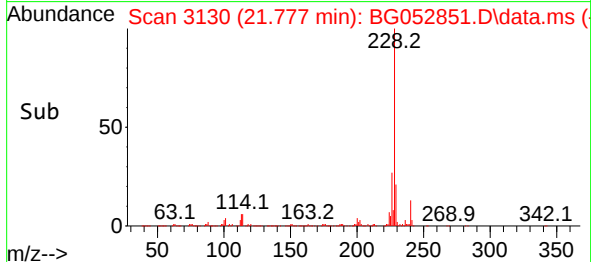
Instrument :
BNA_G
ClientSampleId :
SLCS561



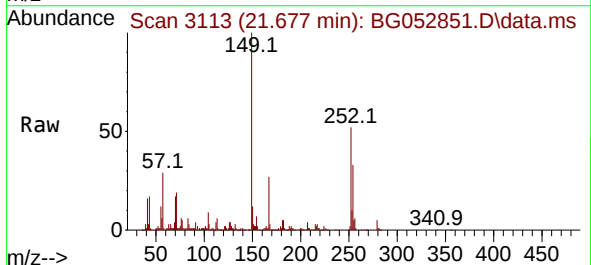
Tgt Ion:228 Resp: 615140
Ion Ratio Lower Upper
228 100
229 20.6 15.4 23.2
226 27.1 21.4 32.2

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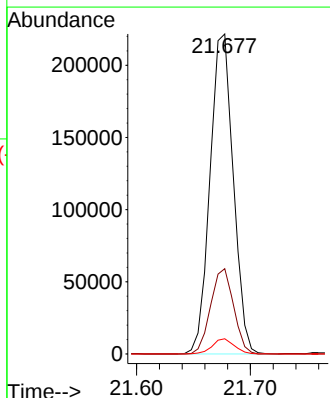
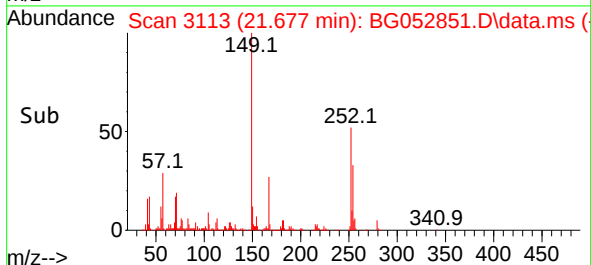
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

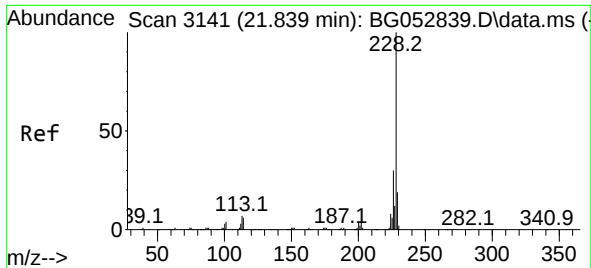


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.098 ng/ul
RT: 21.677 min Scan# 3113
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41



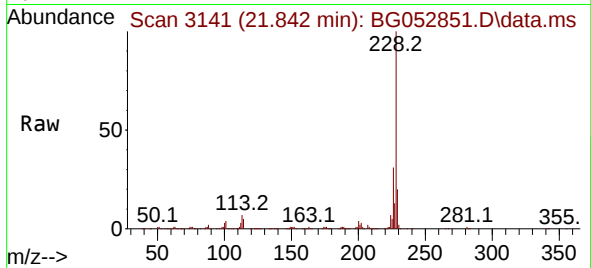
Tgt Ion:149 Resp: 315589
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.2
279 4.8 3.4 5.2





#87
Chrysene
Concen: 32.562 ng/u1
RT: 21.842 min Scan# 3141
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

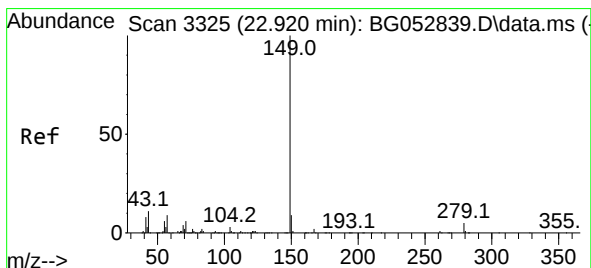
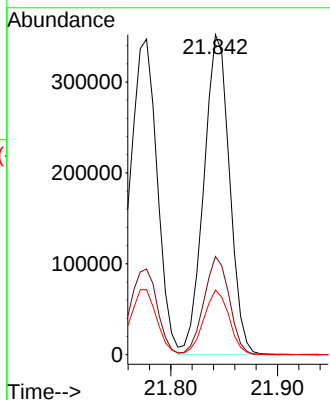
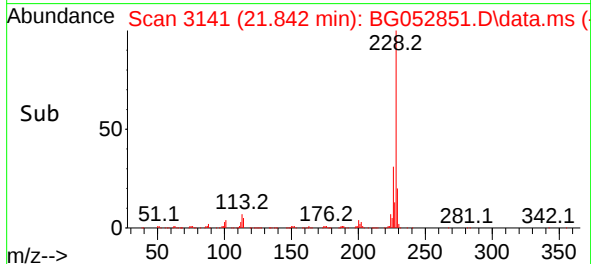
Instrument :
BNA_G
ClientSampleId :
SLCS561



Tgt Ion:228 Resp: 587962
Ion Ratio Lower Upper
228 100
226 30.7 23.9 35.9
229 20.2 16.0 24.0

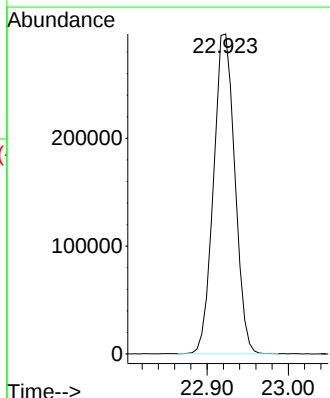
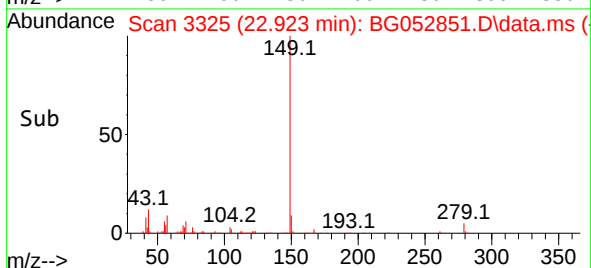
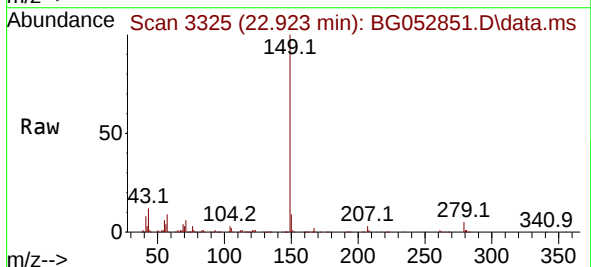
Manual Integrations
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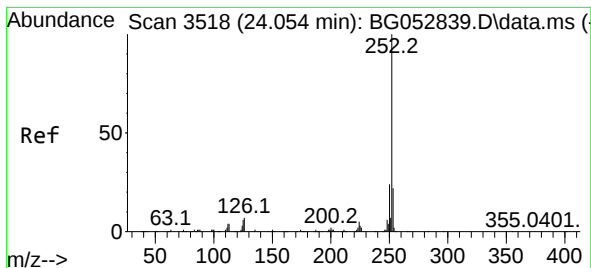
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#89
Di-n-octyl phthalate
Concen: 34.532 ng/u1
RT: 22.923 min Scan# 3325
Delta R.T. 0.002 min
Lab File: BG052851.D
Acq: 26 Mar 2022 5:41

Tgt Ion:149 Resp: 541384





#90

Benzo(b)fluoranthene

Concen: 33.533 ng/ul

RT: 24.057 min Scan# 3518

Delta R.T. 0.002 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

SLCS561

Tgt Ion:252 Resp: 651730

Ion Ratio Lower Upper

252 100

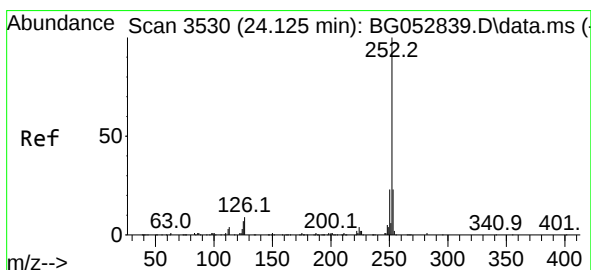
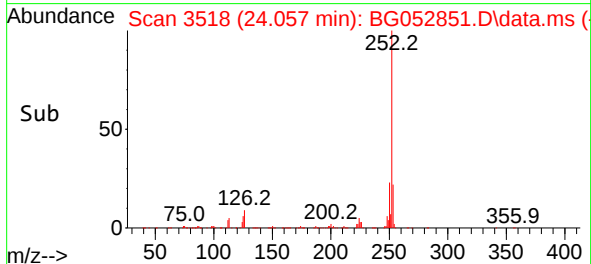
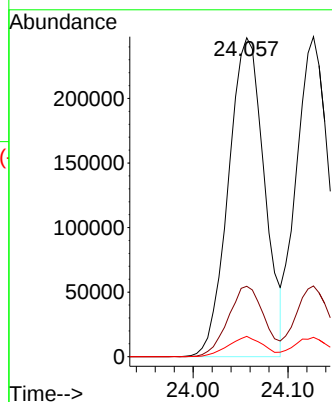
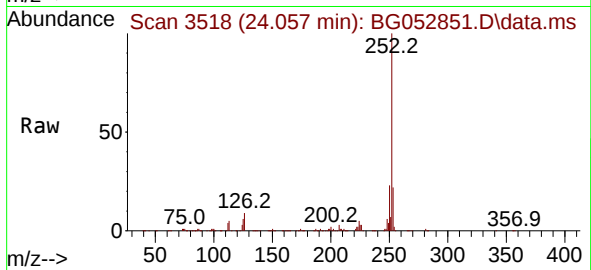
253 22.1 17.8 26.6

125 6.4 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: 32.914 ng/ul

RT: 24.127 min Scan# 3530

Delta R.T. 0.008 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

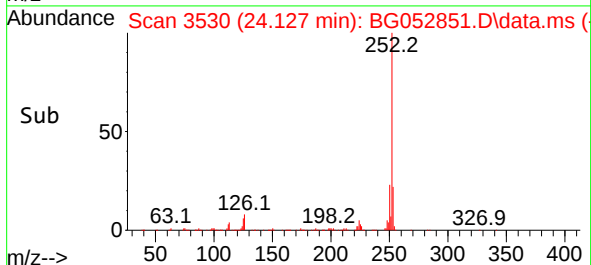
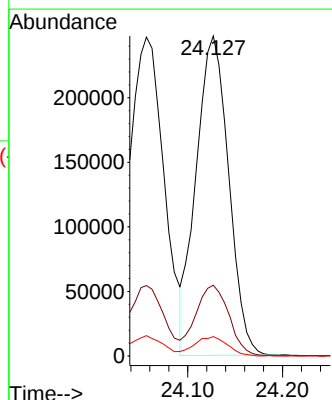
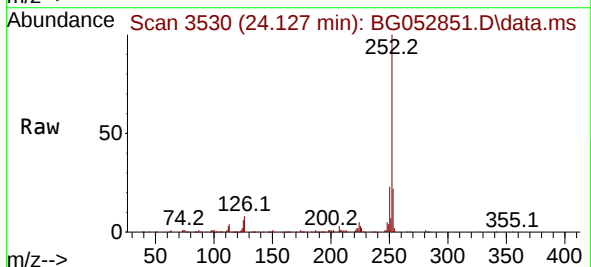
Tgt Ion:252 Resp: 590396

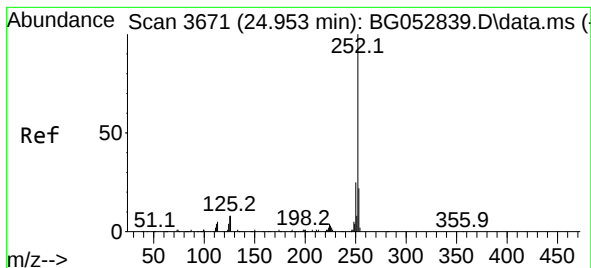
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 6.0 6.0 9.0





#93

Benzo(a)pyrene

Concen: 32.825 ng/ul

RT: 24.955 min Scan# 30

Delta R.T. 0.002 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

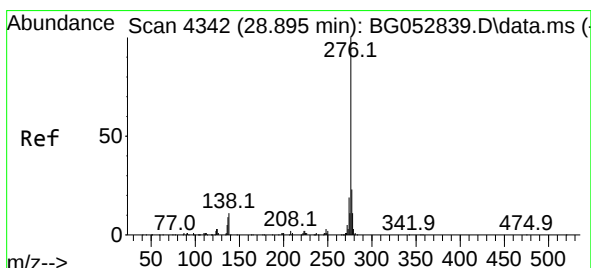
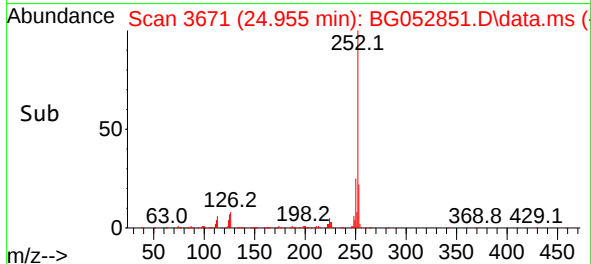
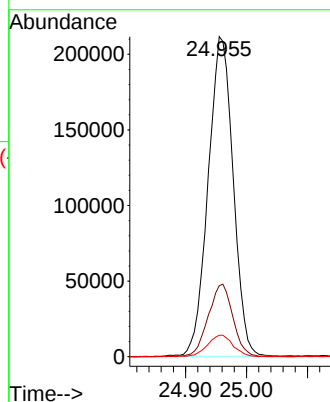
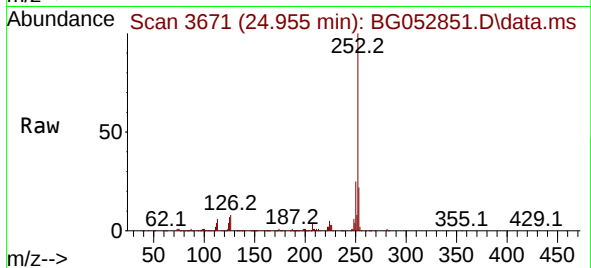
ClientSampleId :

SLCS561

Tgt Ion:252 Resp: 60232
 Ion Ratio Lower Upper
 252 100
 253 22.2 16.5 24.7
 125 6.7 6.0 9.0

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.938 ng/ul

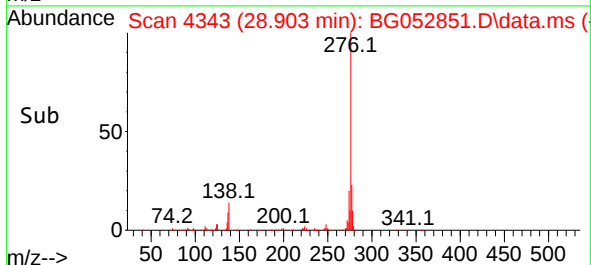
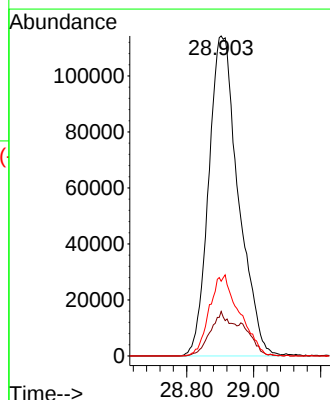
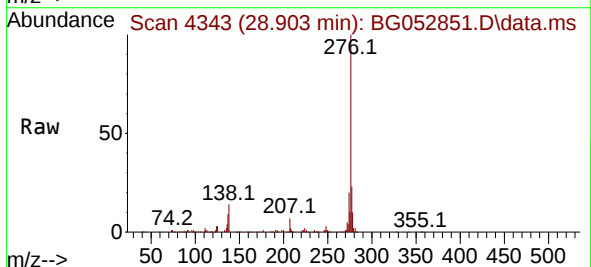
RT: 28.903 min Scan# 4343

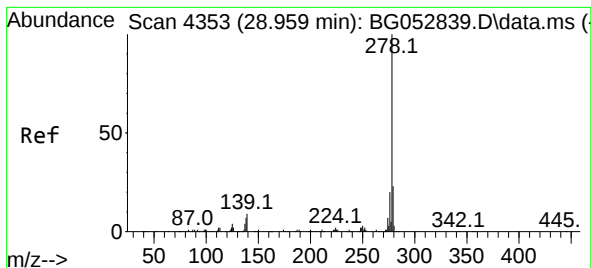
Delta R.T. 0.008 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Tgt Ion:276 Resp: 704293
 Ion Ratio Lower Upper
 276 100
 138 13.9 9.3 13.9
 277 23.3 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 33.448 ng/ul

RT: 28.973 min Scan# 41

Delta R.T. 0.008 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Instrument :

BNA_G

ClientSampleId :

SLCS561

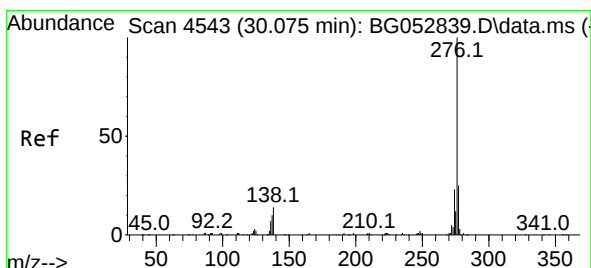
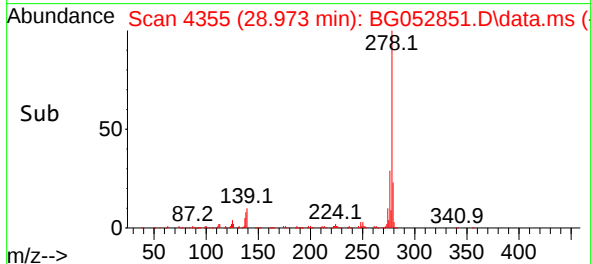
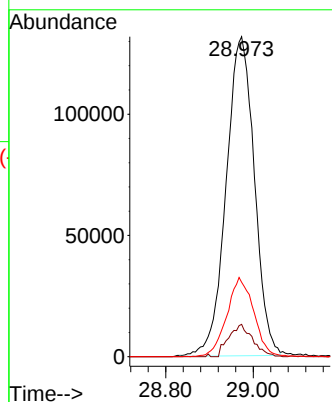
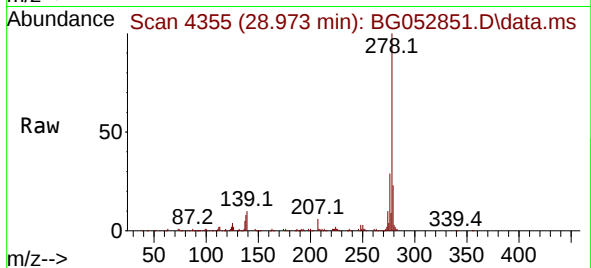
Tgt Ion:278 Resp: 58997

Ion	Ratio	Lower	Upper
278	100		
139	10.1	8.1	12.1
279	23.2	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: 33.462 ng/ul

RT: 30.090 min Scan# 4545

Delta R.T. 0.008 min

Lab File: BG052851.D

Acq: 26 Mar 2022 5:41

Tgt Ion:276 Resp: 587022

Ion	Ratio	Lower	Upper
276	100		
138	11.7	10.5	15.7
277	23.7	19.0	28.6

