

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052249.D
 Acq On : 2 Feb 2022 3:52
 Operator : CG/JU
 Sample : PB142389BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS389

Quant Time: Feb 02 05:13:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.234	152	32535	20.000	ng/u1	0.00
20) Naphthalene-d8	11.071	136	132922	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.878	164	95008	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.627	188	230118	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.945	240	218263	20.000	ng/u1	# 0.00
88) Perylene-d12	25.416	264	223521	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.558	96	4439	5.504	ng/uL	0.00
4) Pyridine-d5	3.987	84	67640	26.966	ng/u1	0.00
7) Phenol-d5	7.376	99	89213	30.146	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	52376	29.132	ng/u1	0.00
11) 2-Chlorophenol-d4	7.764	132	62492	30.303	ng/u1	0.00
15) 4-Methylphenol-d8	8.939	113	68787	30.630	ng/u1	0.00
21) Nitrobenzene-d5	9.403	128	33662	31.102	ng/u1	0.00
24) 2-Nitrophenol-d4	10.137	143	37187	31.444	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.689	165	72021	31.238	ng/u1	0.00
31) 4-Chloroaniline-d4	11.200	131	81117	27.737	ng/u1	0.00
46) Dimethylphthalate-d6	14.267	166	234970	31.464	ng/u1	0.00
49) Acenaphthylene-d8	14.572	160	287855	30.925	ng/u1	0.00
54) 4-Nitrophenol-d4	15.066	143	37093	32.795	ng/u1	0.00
60) Fluorene-d10	15.865	176	212808	32.526	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.976	200	42362	29.818	ng/u1	0.00
73) Anthracene-d10	17.727	188	339008	31.249	ng/u1	0.00
81) Pyrene-d10	20.006	212	402543	30.773	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.176	264	381198	32.101	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.599	88	10019	11.146	ng/uL	96
5) Pyridine	4.004	79	68753	26.173	ng/u1	97
6) Benzaldehyde	7.353	77	50544	30.126	ng/u1	91
8) Phenol	7.405	94	87536	29.515	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.635	93	64697	28.867	ng/u1	96
12) 2-Chlorophenol	7.793	128	63037	29.611	ng/u1	94
13) 2-Methylphenol	8.674	108	65892	29.521	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.757	45	91461	28.572	ng/u1	97
16) Acetophenone	9.062	105	102066	29.307	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.044	70	61669	29.520	ng/u1	99
18) 4-Methylphenol	9.003	108	70740	30.083	ng/u1	92
19) Hexachloroethane	9.338	117	26246	28.628	ng/u1#	81
22) Nitrobenzene	9.450	77	88335	29.262	ng/u1	95
23) Isophorone	9.973	82	168983	30.252	ng/u1	97
25) 2-Nitrophenol	10.172	139	40036	30.965	ng/u1	97
26) 2,4-Dimethylphenol	10.219	107	79870	29.960	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.454	93	91049	30.393	ng/u1	99
29) 2,4-Dichlorophenol	10.713	162	66638	29.899	ng/u1	99
30) Naphthalene	11.124	128	212557	29.246	ng/u1	98
32) 4-Chloroaniline	11.224	127	76080	25.232	ng/u1	96
33) Hexachlorobutadiene	11.412	225	53070	29.191	ng/u1	98
34) Caprolactam	11.970	113	24823m	34.341	ng/u1	
35) 4-Chloro-3-methylphenol	12.340	107	76855	31.971	ng/u1	91
36) 2-Methylnaphthalene	12.716	142	152900	29.980	ng/u1	95

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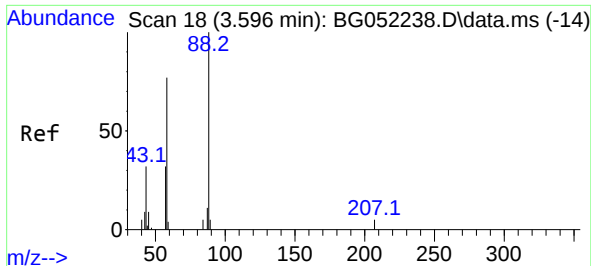
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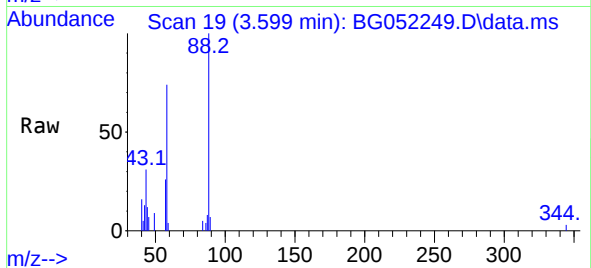
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.939	142	156347	29.798	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.086	216	98972	28.941	ng/ul	99
40) Hexachlorocyclopentadiene	13.063	237	50833	26.038	ng/ul	99
41) 2,4,6-Trichlorophenol	13.315	196	62545	30.631	ng/ul	97
42) 2,4,5-Trichlorophenol	13.391	196	67127	30.522	ng/ul	97
43) 1,1'-Biphenyl	13.709	154	216875	29.118	ng/ul#	94
44) 2-Chloronaphthalene	13.762	162	169072	29.668	ng/ul	100
45) 2-Nitroaniline	13.955	65	59299	30.904	ng/ul	92
47) Dimethylphthalate	14.314	163	220831	30.508	ng/ul	98
48) 2,6-Dinitrotoluene	14.437	165	50221	32.161	ng/ul	91
50) Acenaphthylene	14.602	152	278118	29.809	ng/ul	98
51) 3-Nitroaniline	14.772	138	41870	31.332	ng/ul	93
52) Acenaphthene	14.942	153	183773	30.046	ng/ul	98
53) 2,4-Dinitrophenol	14.978	184	24902	30.709	ng/ul	93
55) 4-Nitrophenol	15.077	109	37755	31.847	ng/ul	90
56) Dibenzofuran	15.277	168	261818	29.565	ng/ul	98
57) 2,4-Dinitrotoluene	15.230	165	69656	31.116	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.500	232	59987	31.160	ng/ul#	89
59) Diethylphthalate	15.677	149	229803	31.309	ng/ul	98
61) Fluorene	15.923	166	222080	30.220	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.906	204	121910	30.164	ng/ul	95
63) 4-Nitroaniline	15.935	138	44184	34.074	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.994	198	41756	30.861	ng/ul#	91
67) N-Nitrosodiphenylamine	16.117	169	191821	30.405	ng/ul	97
68) 4-Bromophenyl-phenylether	16.805	248	83661	30.116	ng/ul#	87
69) Hexachlorobenzene	16.934	284	96298	30.845	ng/ul#	88
70) Atrazine	17.057	200	78712	28.280	ng/ul	98
71) Pentachlorophenol	17.274	266	45126	30.146	ng/ul	96
72) Phenanthrene	17.668	178	364686	30.082	ng/ul	97
74) Anthracene	17.762	178	358154	29.933	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.685	216	105625	27.494	ng/uL	98
76) Pentachlorobenzene	15.201	250	104128	29.380	ng/uL	97
77) Carbazole	18.026	167	325374	31.200	ng/ul	98
78) Di-n-butylphthalate	18.567	149	385830	30.846	ng/ul	99
80) Fluoranthene	19.671	202	466159	30.262	ng/ul#	90
82) Pyrene	20.035	202	455185	30.184	ng/ul#	89
83) Butylbenzylphthalate	20.899	149	164830	31.245	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.821	252	150803	32.267	ng/ul#	96
85) Benzo(a)anthracene	21.921	228	451720	30.771	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.798	149	237197	31.367	ng/ul#	98
87) Chrysene	21.992	228	426022	30.714	ng/ul	99
89) Di-n-octyl phthalate	23.096	149	398326	31.410	ng/ul	100
90) Benzo(b)fluoranthene	24.306	252	478675	30.883	ng/ul#	95
91) Benzo(k)fluoranthene	24.377	252	442096	31.175	ng/ul#	95
93) Benzo(a)pyrene	25.258	252	445024	30.785	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	29.417	276	517953m	32.165	ng/ul	
95) Dibenzo(a,h)anthracene	29.493	278	439884	32.946	ng/ul#	93
96) Benzo(g,h,i)perylene	30.680	276	432150	31.527	ng/ul#	90

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



#2
1,4-Dioxane
Concen: 11.146 ng/uL
RT: 3.599 min Scan# 18
Delta R.T. -0.000 min
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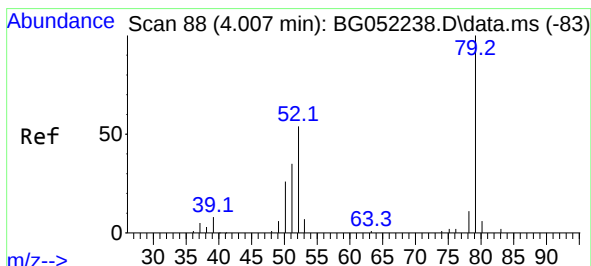
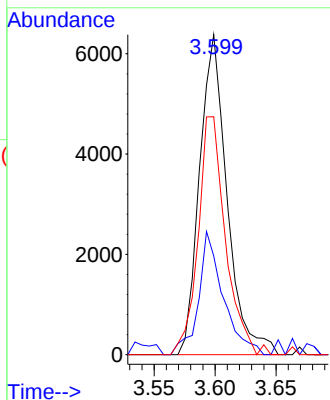
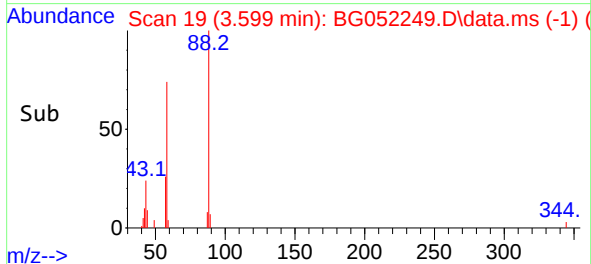
Instrument :
BNA_G
ClientSampleId :
SLCS389



Tgt Ion: 88 Resp: 10019
Ion Ratio Lower Upper
88 100
43 30.9 23.0 34.4
58 74.3 62.4 93.6

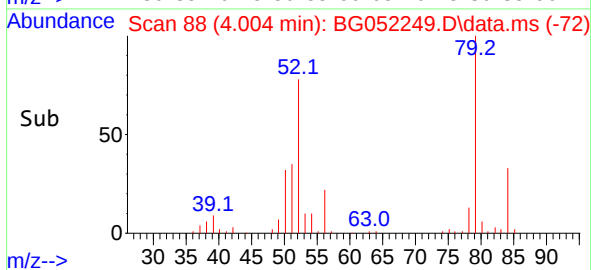
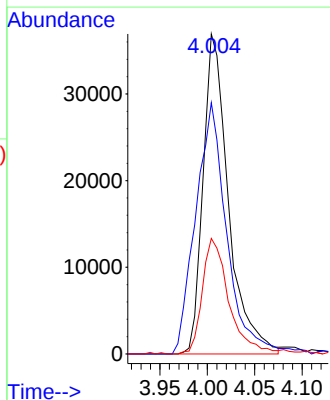
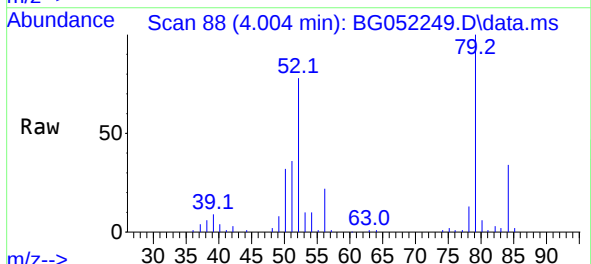
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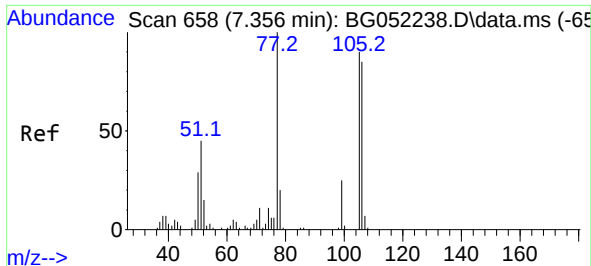
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#5
Pyridine
Concen: 26.173 ng/uL
RT: 4.004 min Scan# 88
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

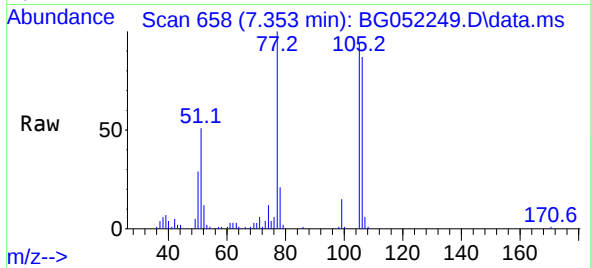
Tgt Ion: 79 Resp: 68753
Ion Ratio Lower Upper
79 100
52 78.5 60.8 91.2
51 36.1 30.5 45.7





#6
Benzaldehyde
Concen: 30.126 ng/ul
RT: 7.353 min Scan# 611
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

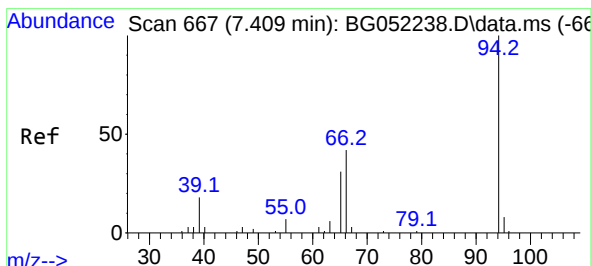
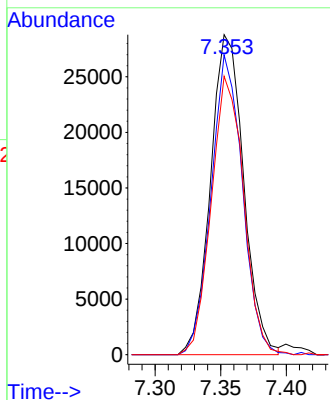
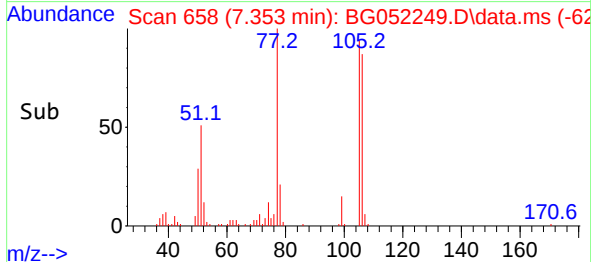
Instrument :
BNA_G
ClientSampleId :
SLCS389



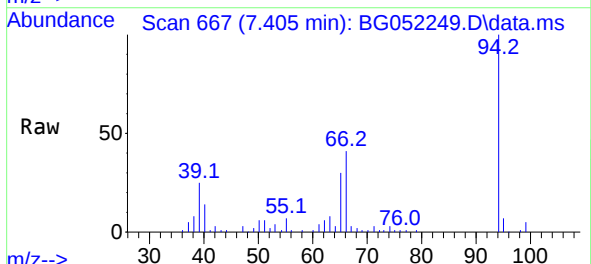
Tgt Ion: 77 Resp: 50544
Ion Ratio Lower Upper
77 100
105 93.6 70.4 105.6
106 87.0 61.2 91.8

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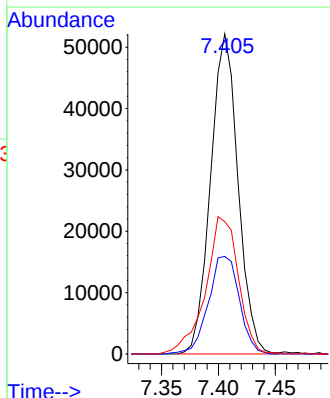
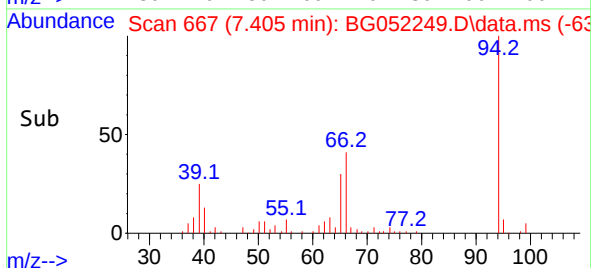
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

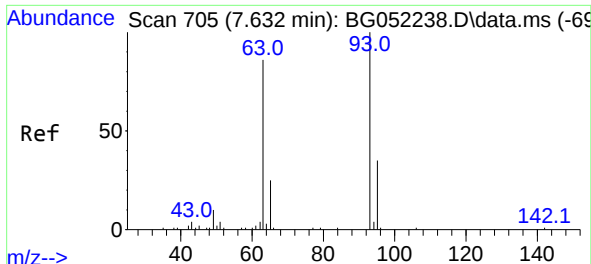


#8
Phenol
Concen: 29.515 ng/ul
RT: 7.405 min Scan# 667
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



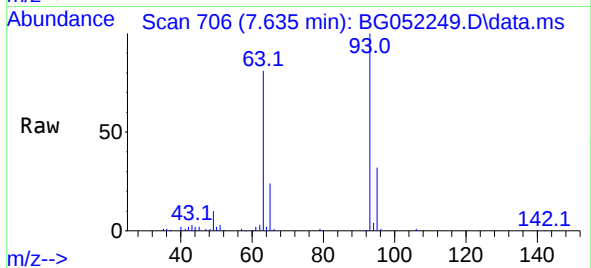
Tgt Ion: 94 Resp: 87536
Ion Ratio Lower Upper
94 100
65 30.5 25.1 37.7
66 41.4 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.867 ng/ul
RT: 7.635 min Scan# 705
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

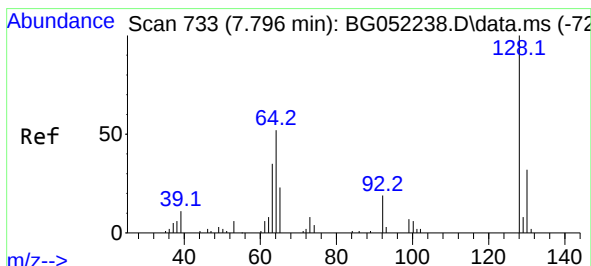
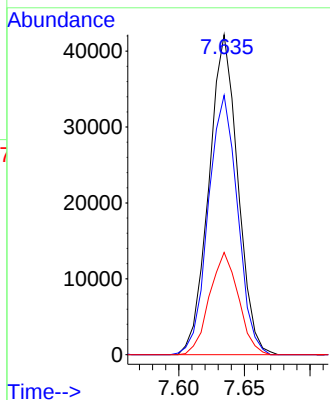
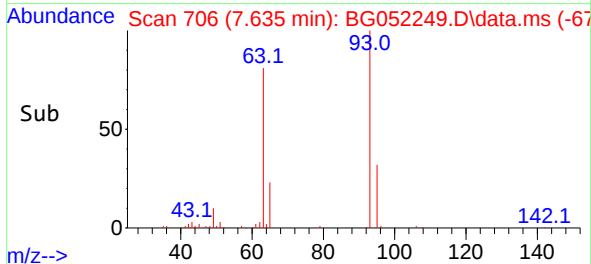
Instrument :
BNA_G
ClientSampleId :
SLCS389



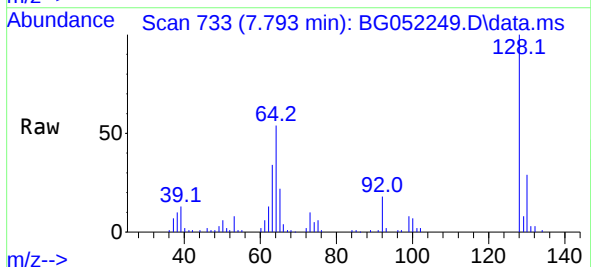
Tgt Ion: 93 Resp: 6469
Ion Ratio Lower Upper
93 100
63 81.0 68.6 103.0
95 32.0 26.1 39.1

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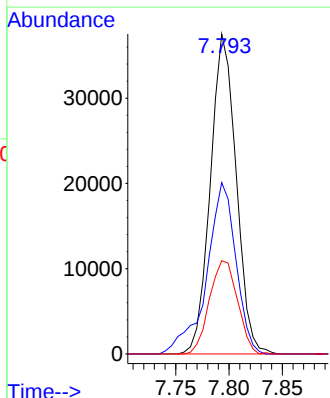
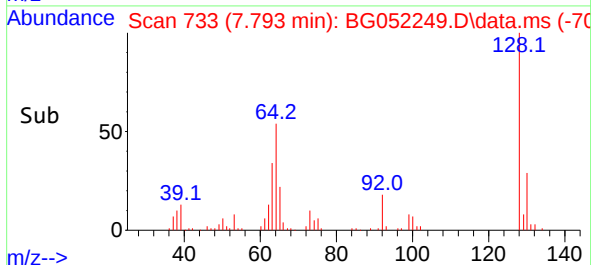
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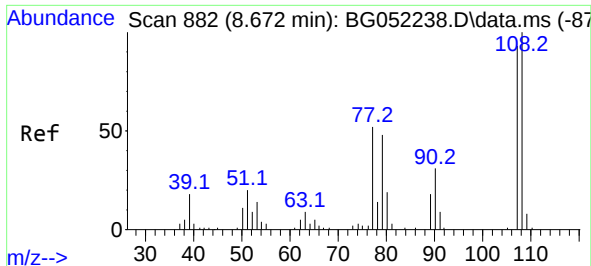


#12
2-Chlorophenol
Concen: 29.611 ng/ul
RT: 7.793 min Scan# 733
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion:128 Resp: 63037
Ion Ratio Lower Upper
128 100
64 53.5 45.3 67.9
130 29.2 27.1 40.7





#13

2-Methylphenol

Concen: 29.521 ng/ul

RT: 8.674 min Scan# 882

Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

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Tgt Ion:108 Resp: 65892

Ion Ratio Lower Upper

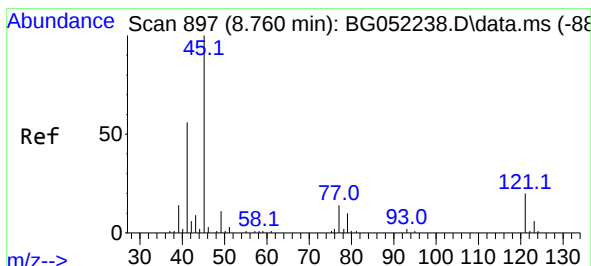
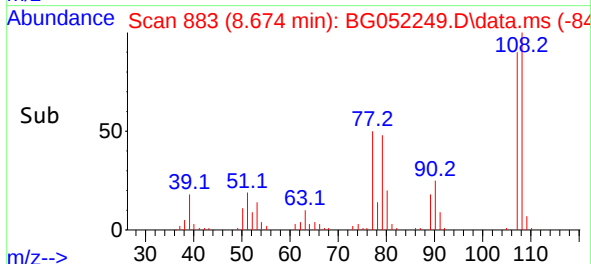
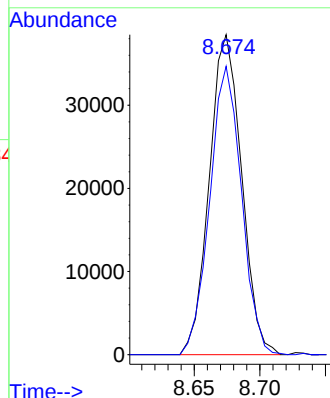
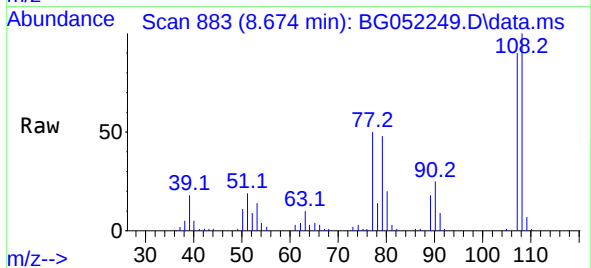
108 100

107 90.1 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.572 ng/ul

RT: 8.757 min Scan# 897

Delta R.T. -0.006 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

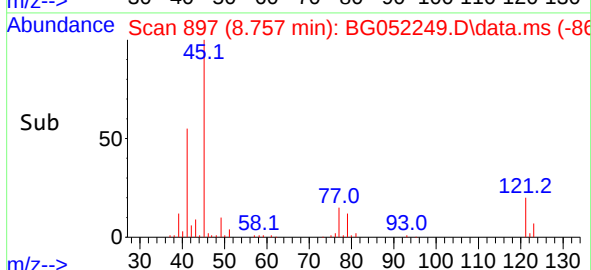
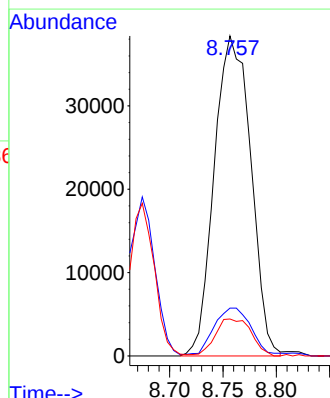
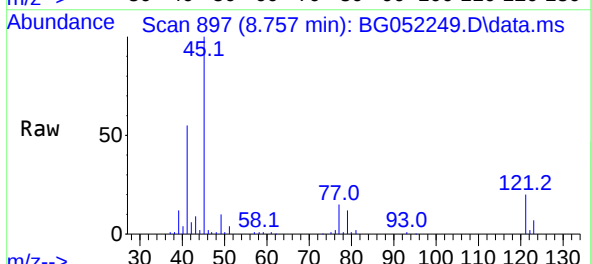
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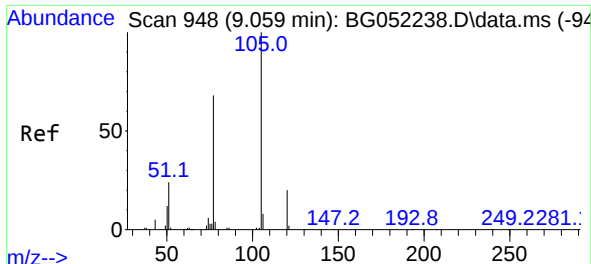
Ion Ratio Lower Upper

45 100

77 15.0 10.7 16.1

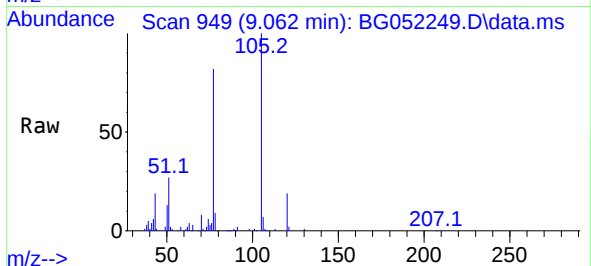
79 11.5 8.5 12.7





#16
Acetophenone
Concen: 29.307 ng/ul
RT: 9.062 min Scan# 948
Delta R.T. -0.000 min
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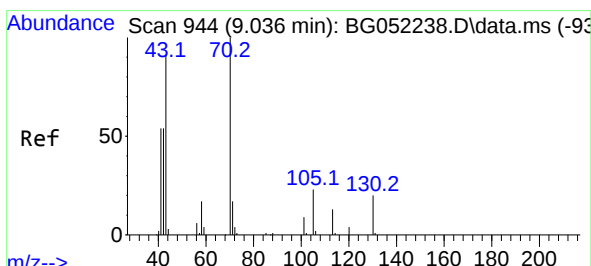
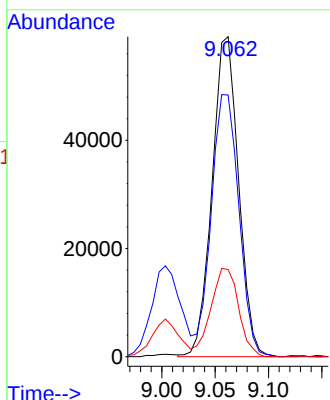
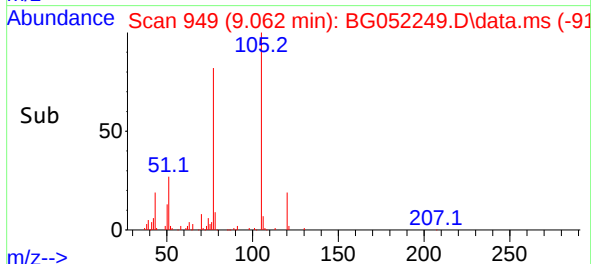
Instrument :
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Tgt Ion:105 Resp: 102060
Ion Ratio Lower Upper
105 100
77 81.7 67.3 100.9
51 27.2 24.0 36.0

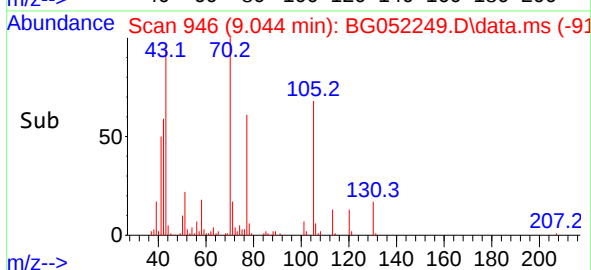
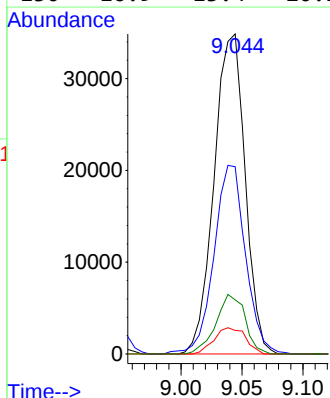
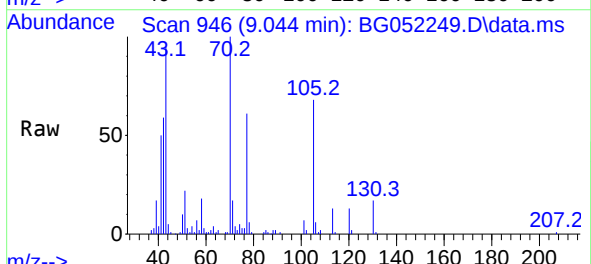
Manual Integrations
APPROVED

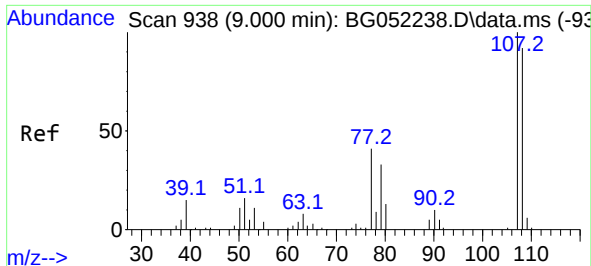
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#17
N-Nitroso-di-n-propylamine
Concen: 29.520 ng/ul
RT: 9.044 min Scan# 946
Delta R.T. 0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion: 70 Resp: 61669
Ion Ratio Lower Upper
70 100
42 58.5 46.0 69.0
101 7.4 7.0 10.4
130 16.9 13.4 20.2





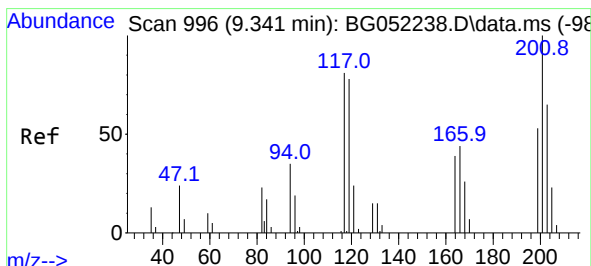
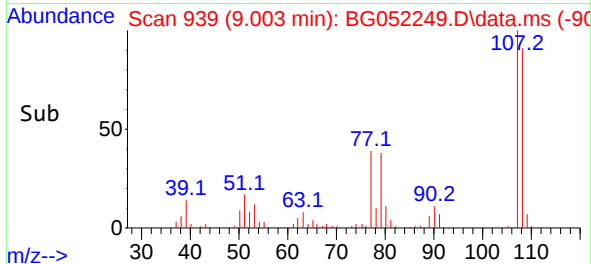
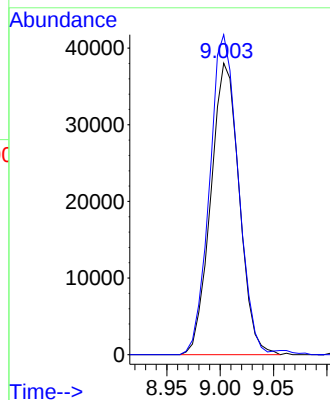
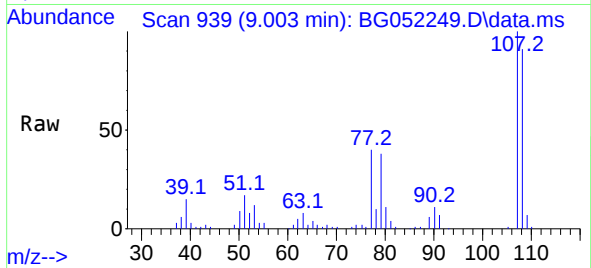
#18
4-Methylphenol
Concen: 30.083 ng/ul
RT: 9.003 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :
BNA_G
ClientSampleId :
SLCS389

Tgt Ion:108 Resp: 70740
Ion Ratio Lower Upper
108 100
107 109.8 95.0 142.4

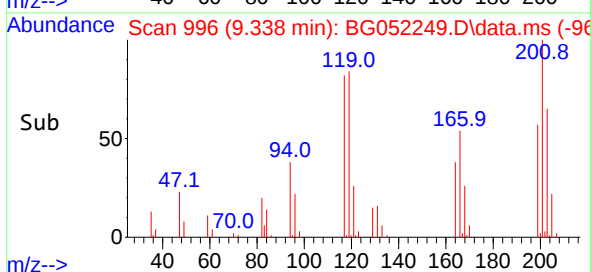
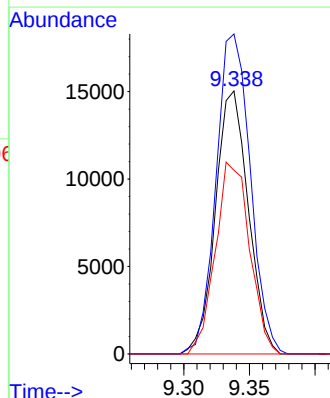
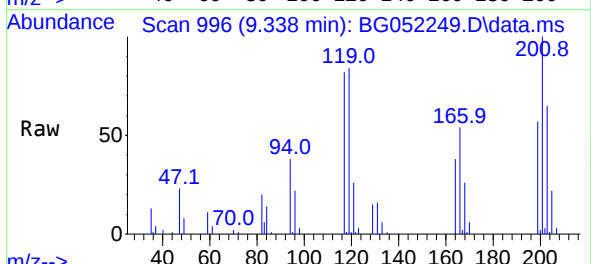
Manual Integrations
APPROVED

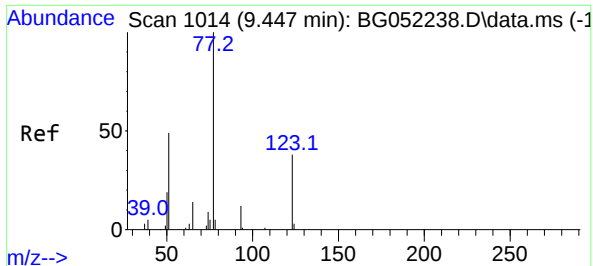
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#19
Hexachloroethane
Concen: 28.628 ng/ul
RT: 9.338 min Scan# 996
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:117 Resp: 26246
Ion Ratio Lower Upper
117 100
201 121.6 77.2 115.8#
199 69.8 49.9 74.9





#22

Nitrobenzene

Concen: 29.262 ng/u1

RT: 9.450 min Scan# 1104

Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

SLCS389

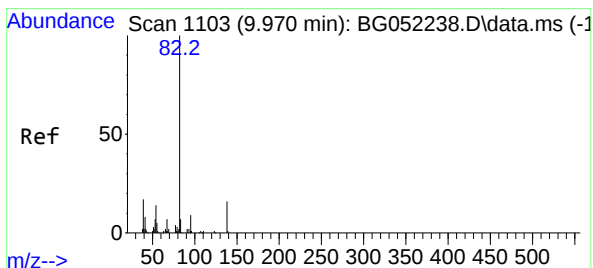
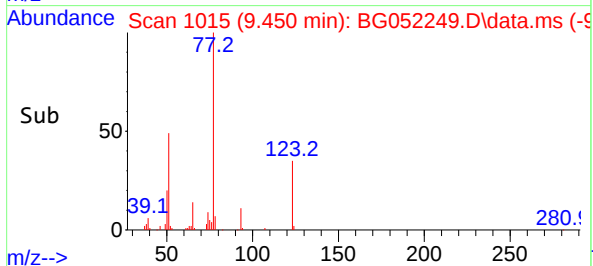
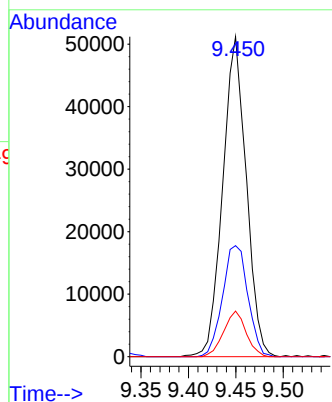
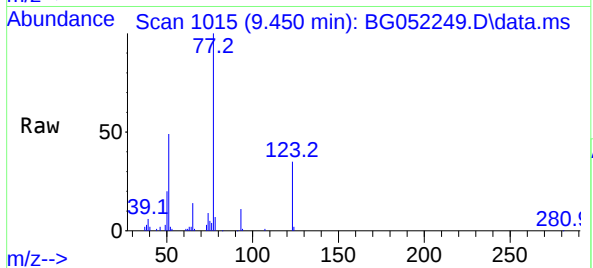
Tgt Ion: 77 Resp: 88335

Ion	Ratio	Lower	Upper
77	100		
123	34.7	30.1	45.1
65	14.3	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#23

Isophorone

Concen: 30.252 ng/u1

RT: 9.973 min Scan# 1104

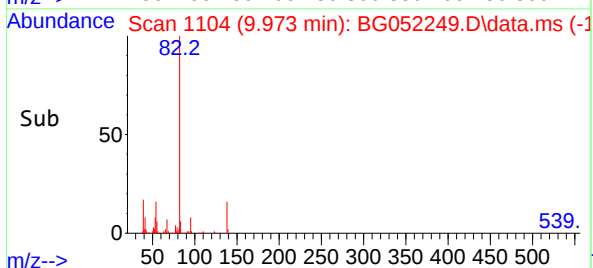
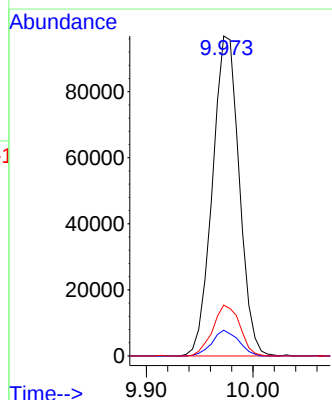
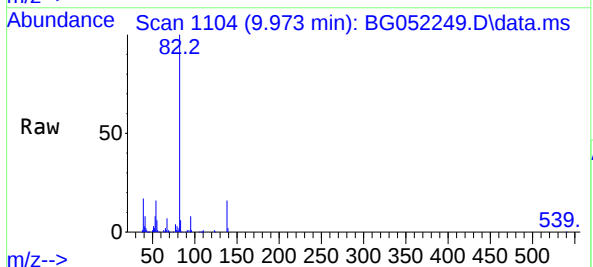
Delta R.T. -0.000 min

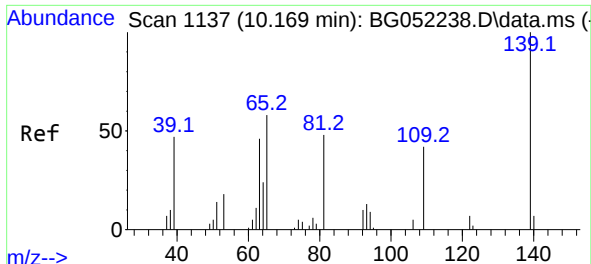
Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Tgt Ion: 82 Resp: 168983

Ion	Ratio	Lower	Upper
82	100		
95	8.1	5.6	8.4
138	15.9	11.8	17.8





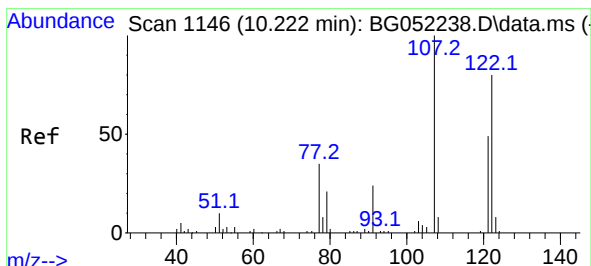
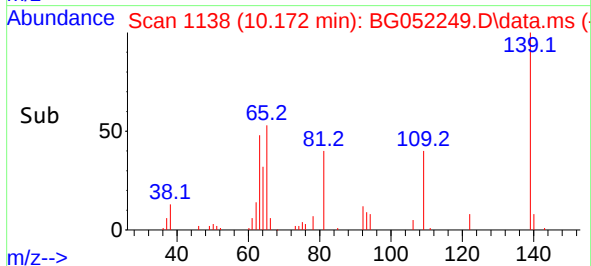
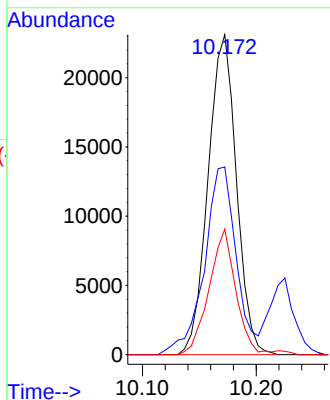
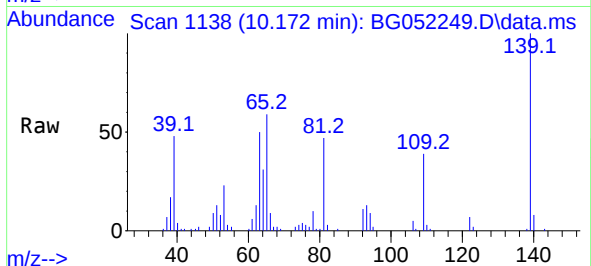
#25
2-Nitrophenol
Concen: 30.965 ng/ul
RT: 10.172 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :
BNA_G
ClientSampleId :
SLCS389

Tgt Ion:139 Resp: 40030
Ion Ratio Lower Upper
139 100
65 58.7 48.0 72.0
109 39.3 28.6 42.8

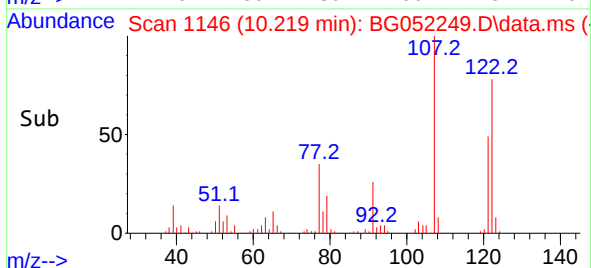
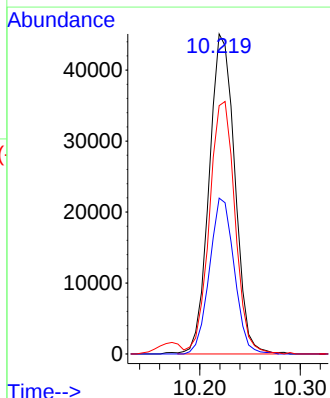
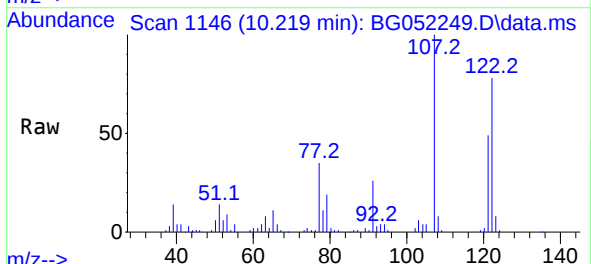
Manual Integrations
APPROVED

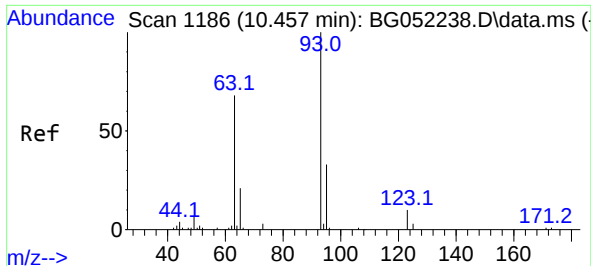
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#26
2,4-Dimethylphenol
Concen: 29.960 ng/ul
RT: 10.219 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:107 Resp: 79870
Ion Ratio Lower Upper
107 100
121 48.7 39.3 58.9
122 77.6 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.393 ng/ul

RT: 10.454 min Scan# 1186

Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

SLCS389

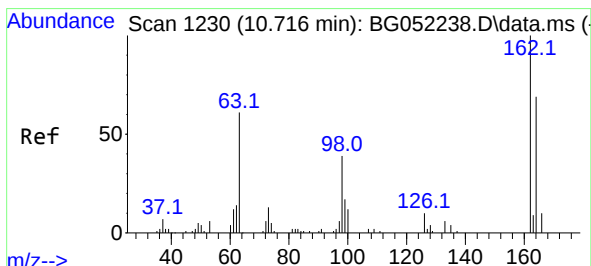
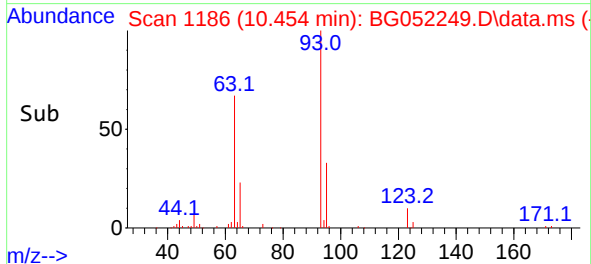
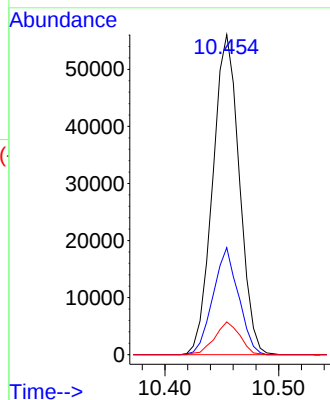
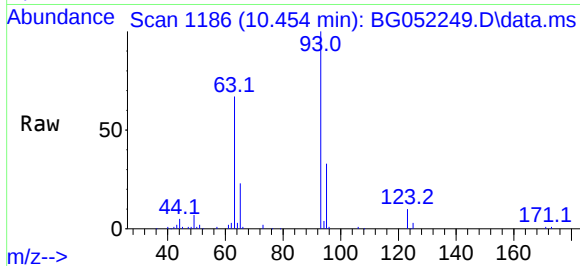
Tgt Ion: 93 Resp: 91049

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.5	39.7
123	10.2	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#29

2,4-Dichlorophenol

Concen: 29.899 ng/ul

RT: 10.713 min Scan# 1230

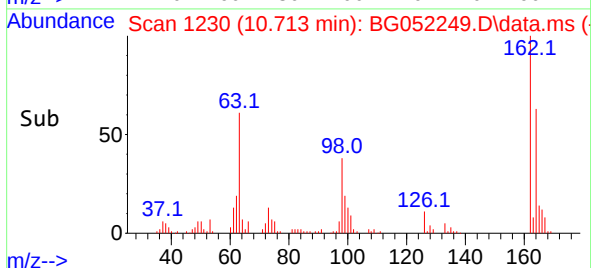
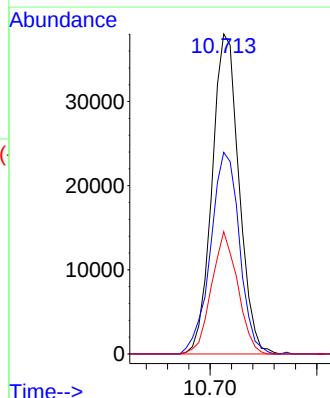
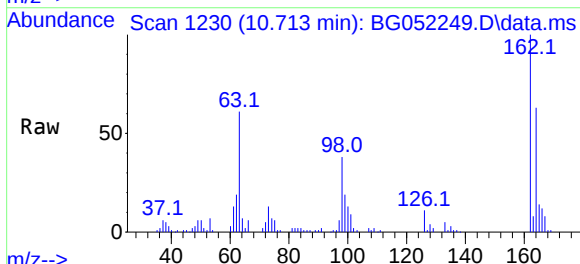
Delta R.T. -0.006 min

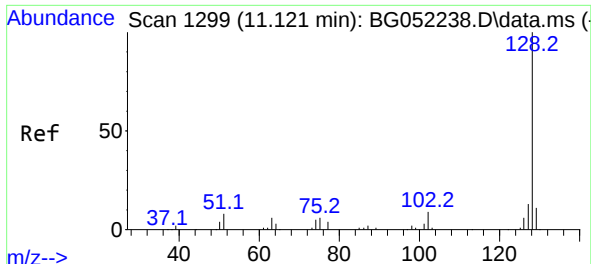
Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Tgt Ion:162 Resp: 66638

Ion	Ratio	Lower	Upper
162	100		
164	63.0	49.4	74.0
98	38.2	30.4	45.6





#30
Naphthalene
Concen: 29.246 ng/u1
RT: 11.124 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

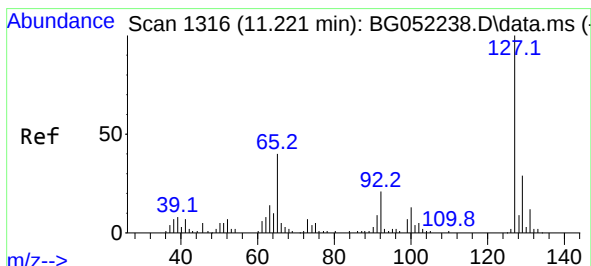
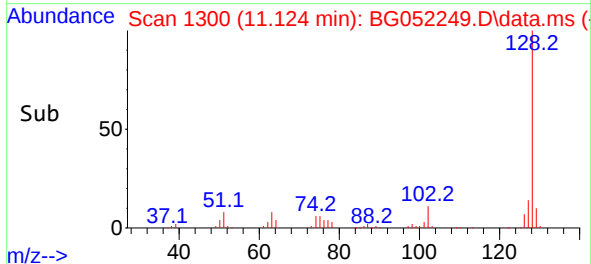
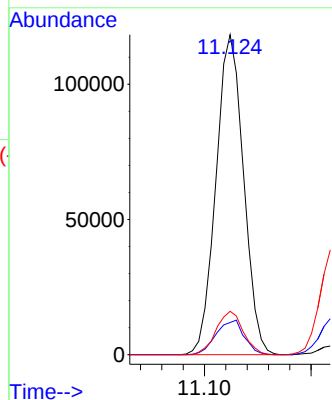
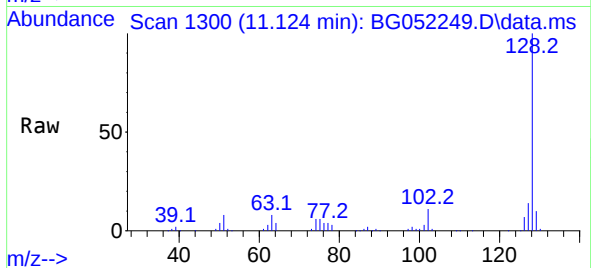
SLCS389

Tgt Ion:128 Resp: 21255
Ion Ratio Lower Upper
128 100
129 10.1 8.5 12.7
127 13.5 11.8 17.6

Manual Integrations

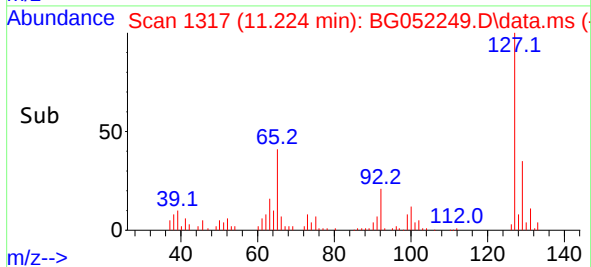
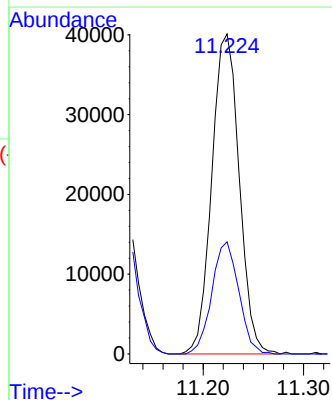
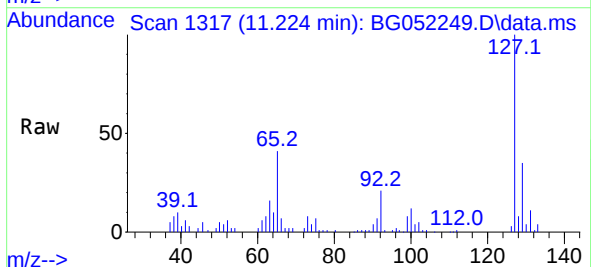
APPROVED

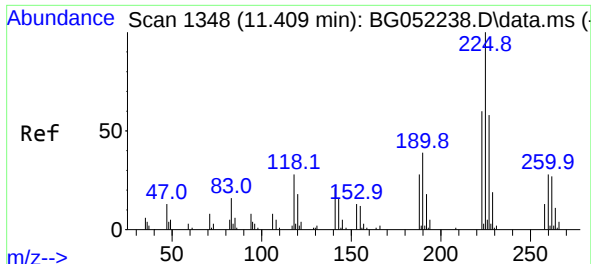
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#32
4-Chloroaniline
Concen: 25.232 ng/u1
RT: 11.224 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:127 Resp: 76080
Ion Ratio Lower Upper
127 100
129 35.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 29.191 ng/ul
RT: 11.412 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

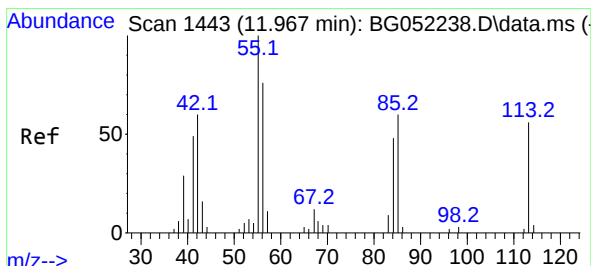
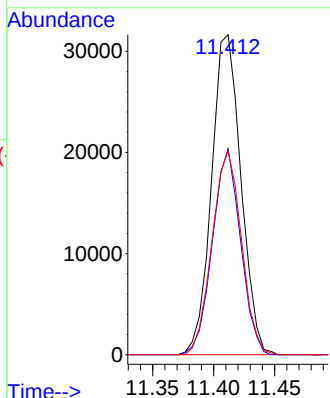
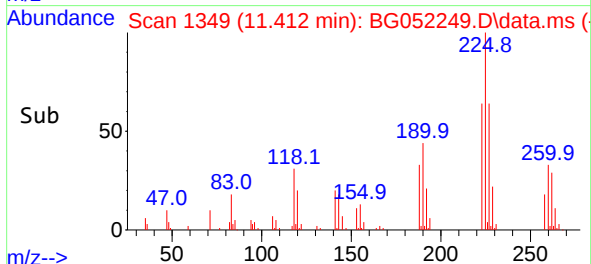
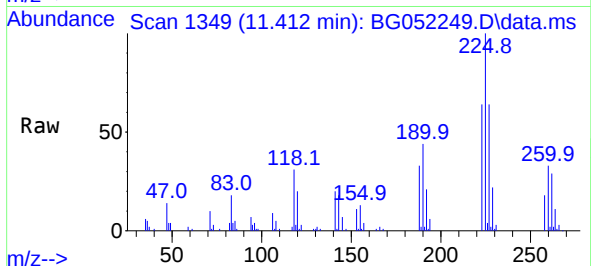
SLCS389

Tgt Ion:225 Resp: 53070
Ion Ratio Lower Upper
225 100
223 64.3 50.6 75.8
227 63.7 49.8 74.8

Manual Integrations

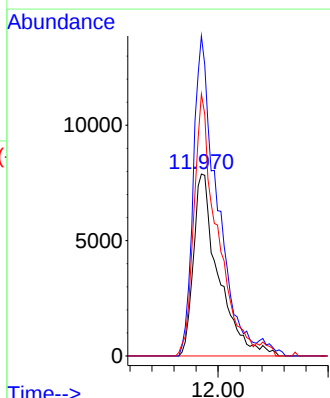
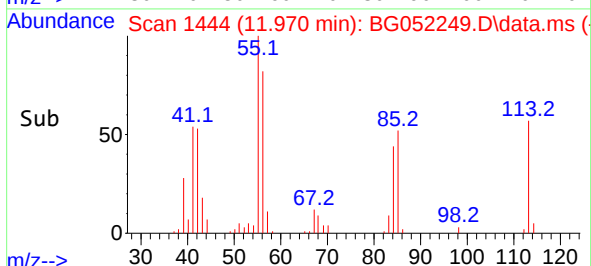
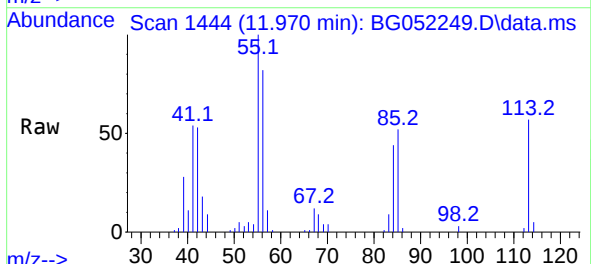
APPROVED

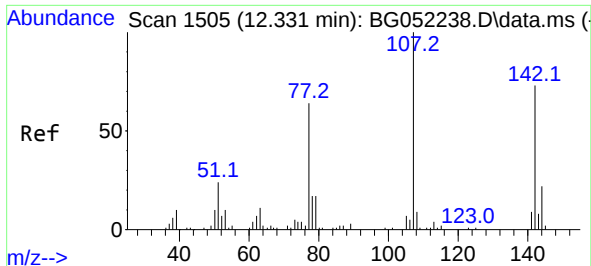
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#34
Caprolactam
Concen: 34.341 ng/ul m
RT: 11.970 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

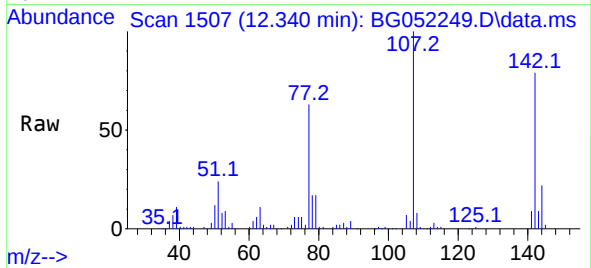
Tgt Ion:113 Resp: 24823
Ion Ratio Lower Upper
113 100
55 175.9 147.0 220.6
56 144.0 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 31.971 ng/ul
RT: 12.340 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

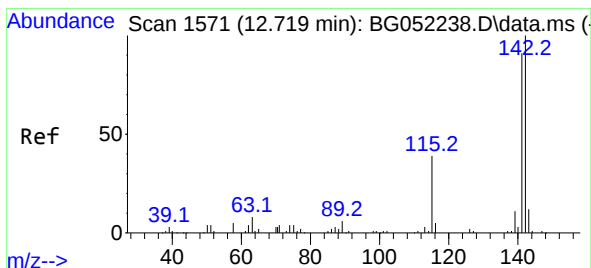
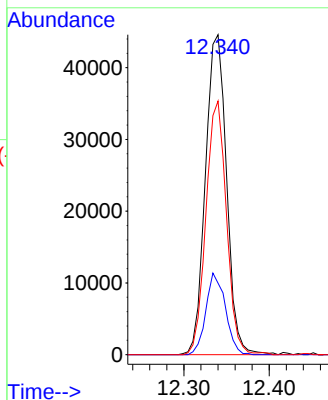
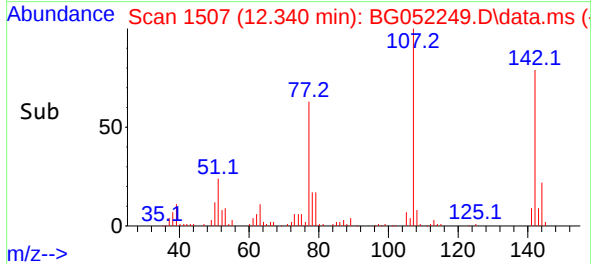
Instrument :
BNA_G
ClientSampleId :
SLCS389



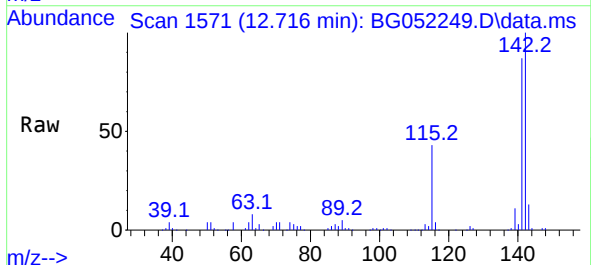
Tgt Ion:107 Resp: 7685
Ion Ratio Lower Upper
107 100
144 22.4 19.8 29.6
142 79.3 56.2 84.4

Manual Integrations
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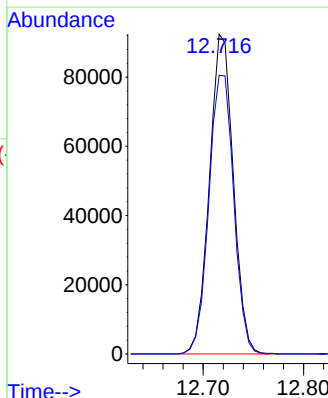
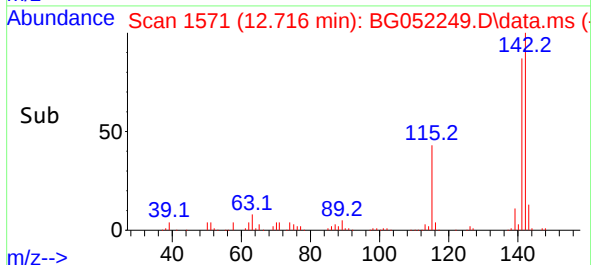
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

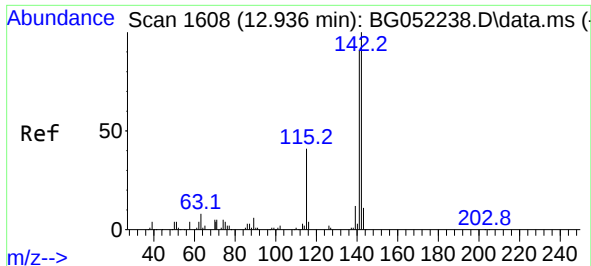


#36
2-Methylnaphthalene
Concen: 29.980 ng/ul
RT: 12.716 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion:142 Resp: 152900
Ion Ratio Lower Upper
142 100
141 87.1 73.3 109.9





#37

1-Methylnaphthalene

Concen: 29.798 ng/ul

RT: 12.939 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

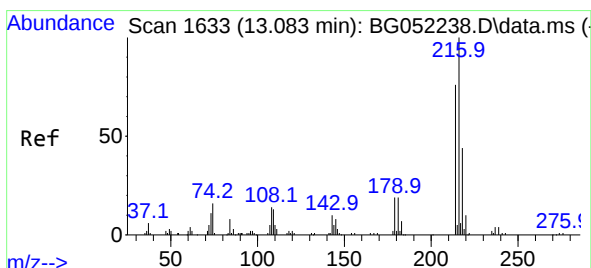
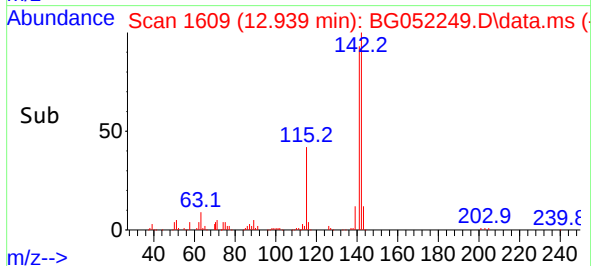
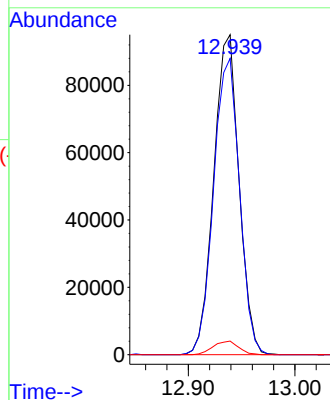
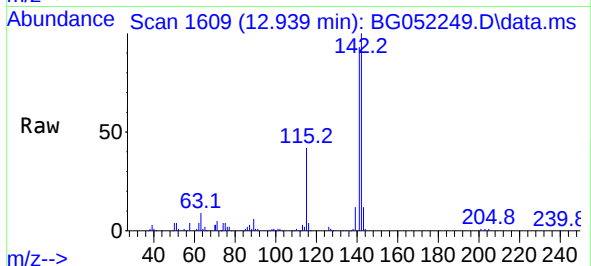
SLCS389

Tgt Ion:142 Resp: 15634
 Ion Ratio Lower Upper
 142 100
 141 92.6 77.8 116.8
 116 4.3 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.941 ng/ul

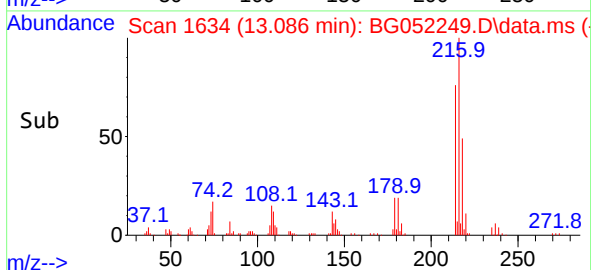
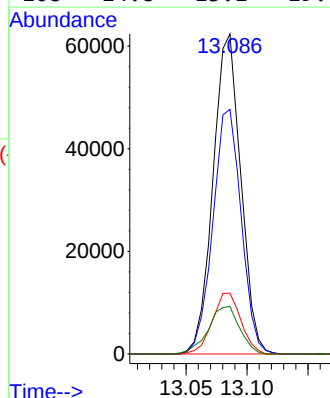
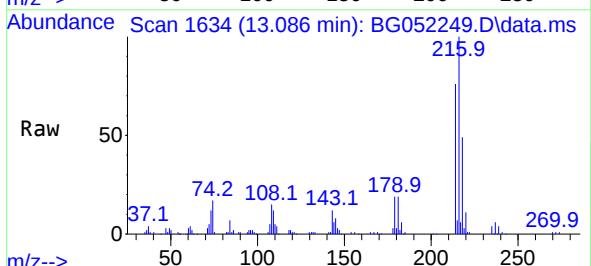
RT: 13.086 min Scan# 1634

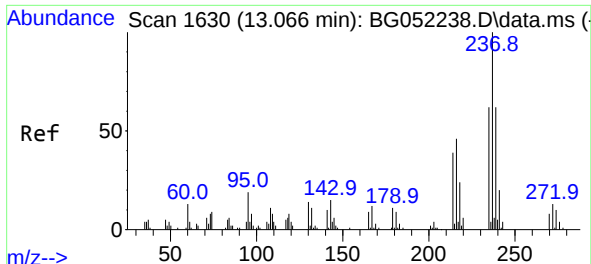
Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Tgt Ion:216 Resp: 98972
 Ion Ratio Lower Upper
 216 100
 214 76.4 61.0 91.4
 179 19.0 16.2 24.2
 108 14.8 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 26.038 ng/ul
RT: 13.063 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

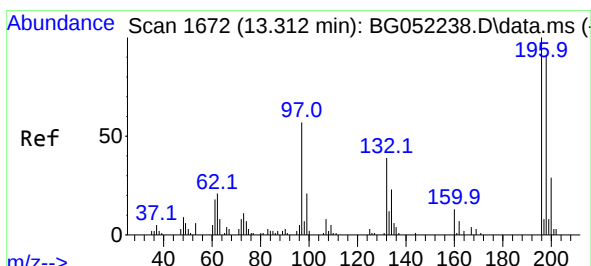
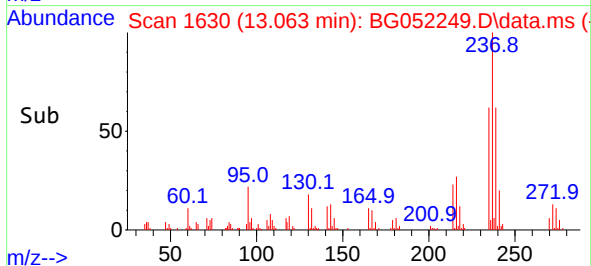
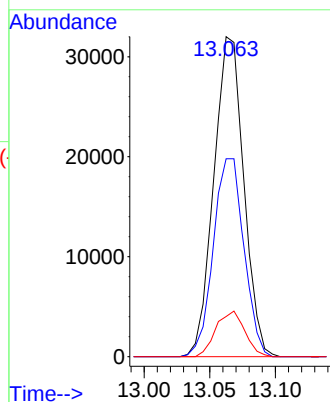
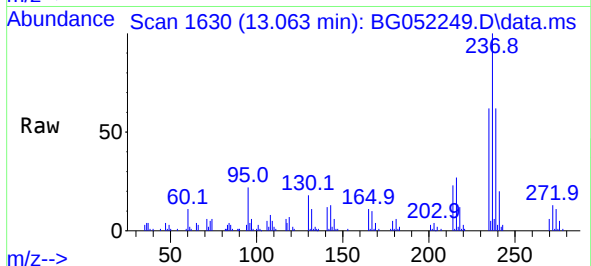
SLCS389

Tgt Ion:237 Resp: 5083
Ion Ratio Lower Upper
237 100
235 61.8 49.4 74.0
272 12.6 11.1 16.7

Manual Integrations

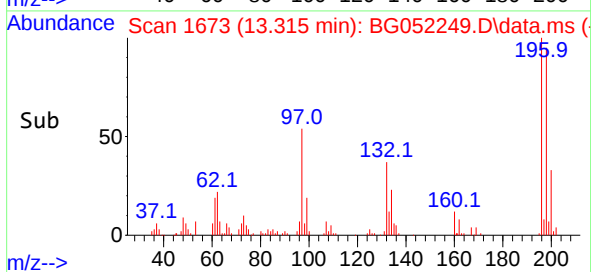
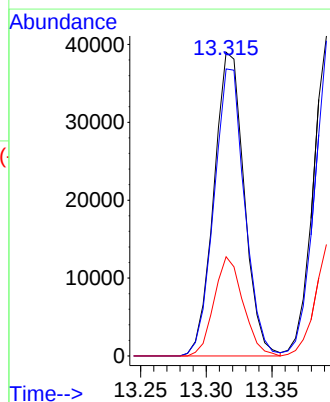
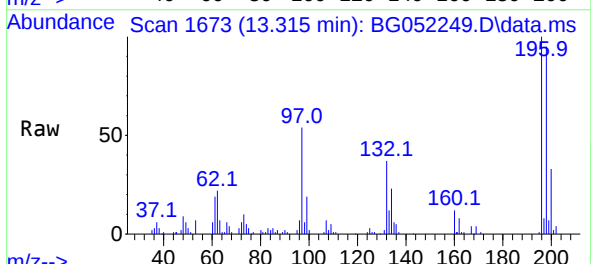
APPROVED

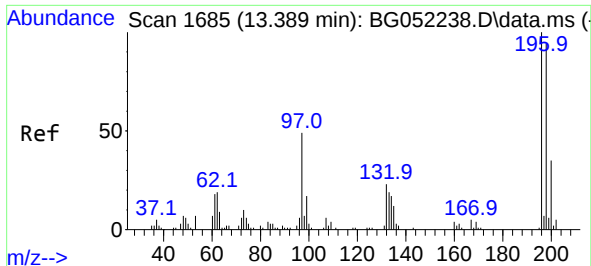
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#41
2,4,6-Trichlorophenol
Concen: 30.631 ng/ul
RT: 13.315 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:196 Resp: 62545
Ion Ratio Lower Upper
196 100
198 94.5 74.3 111.5
200 32.7 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 30.522 ng/ul
RT: 13.391 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

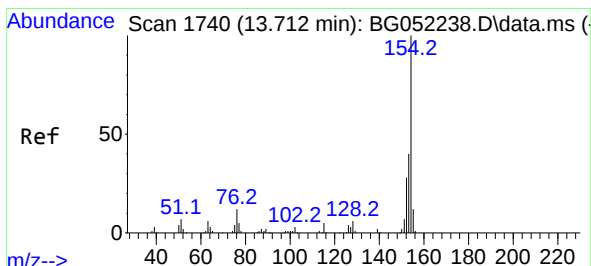
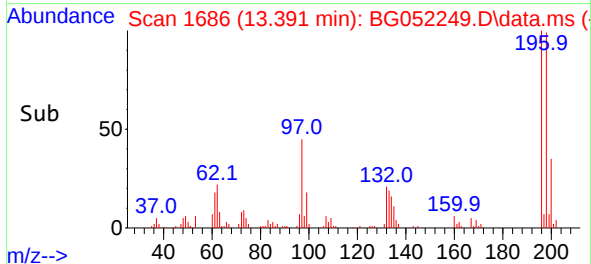
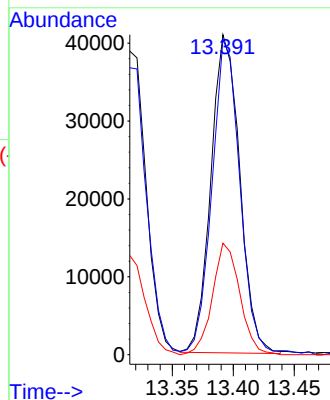
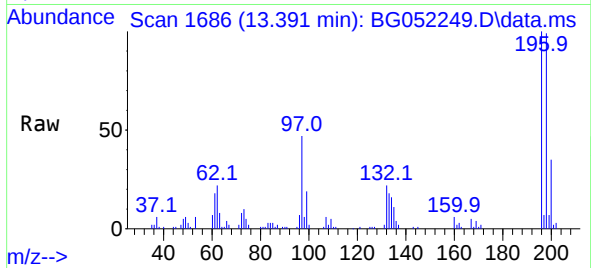
SLCS389

Tgt Ion:196 Resp: 6712
Ion Ratio Lower Upper
196 100
198 98.5 77.0 115.4
200 34.9 25.4 38.2

Manual Integrations

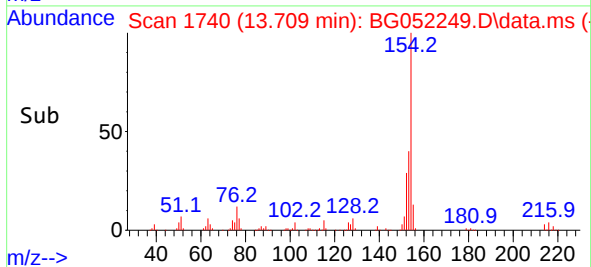
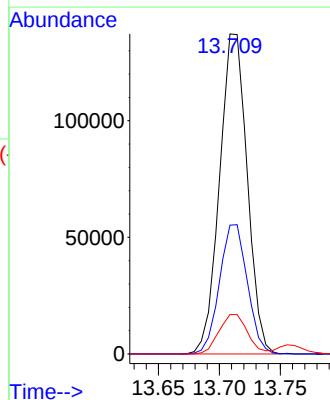
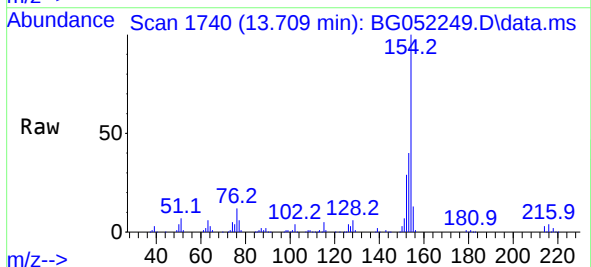
APPROVED

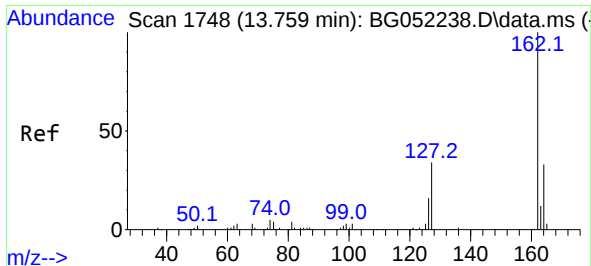
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#43
1,1'-Biphenyl
Concen: 29.118 ng/ul
RT: 13.709 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

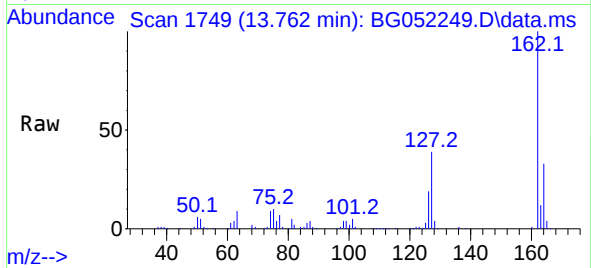
Tgt Ion:154 Resp: 216875
Ion Ratio Lower Upper
154 100
153 40.3 34.5 51.7
76 12.3 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 29.668 ng/ul
RT: 13.762 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

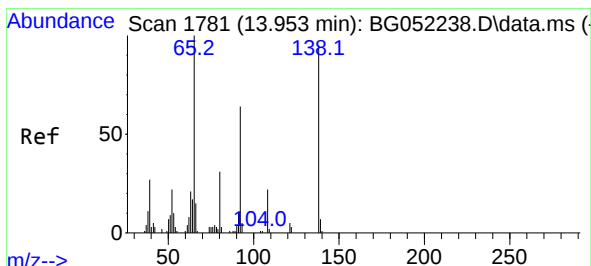
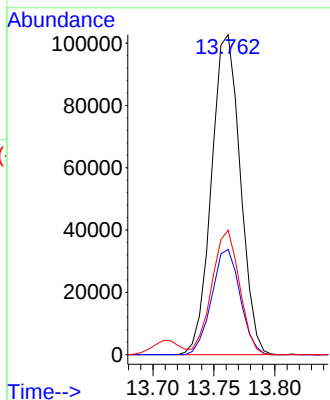
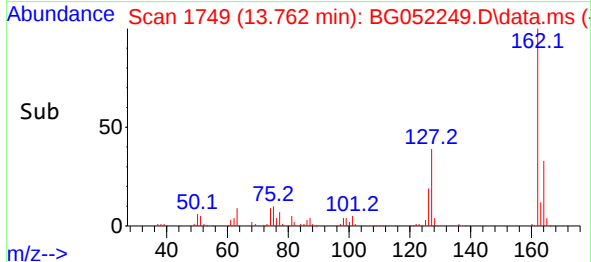
Instrument :
BNA_G
ClientSampleId :
SLCS389



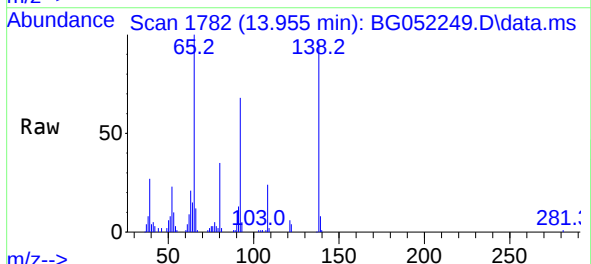
Tgt Ion:162 Resp: 169072
Ion Ratio Lower Upper
162 100
164 32.9 26.1 39.1
127 38.9 31.0 46.4

Manual Integrations
APPROVED

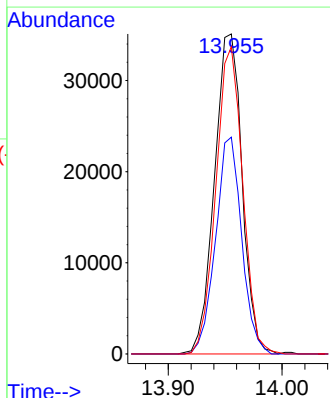
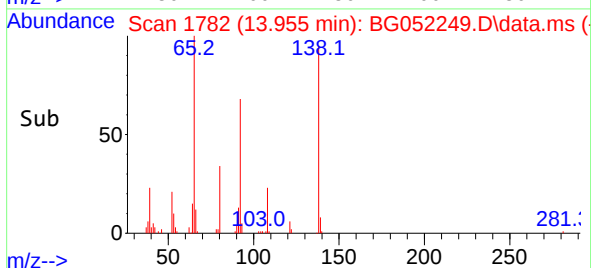
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

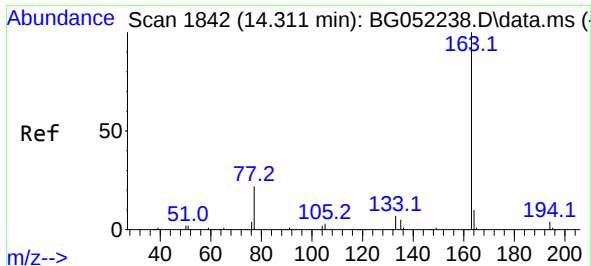


#45
2-Nitroaniline
Concen: 30.904 ng/ul
RT: 13.955 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion: 65 Resp: 59299
Ion Ratio Lower Upper
65 100
92 67.7 53.0 79.4
138 96.0 67.4 101.0





#47

Dimethylphthalate

Concen: 30.508 ng/ul

RT: 14.314 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

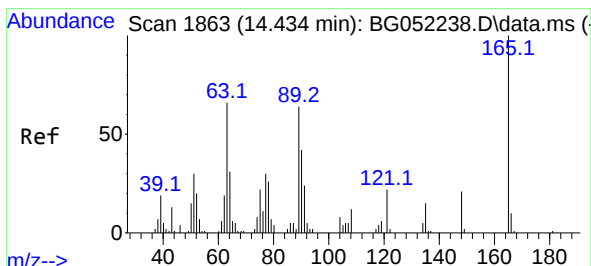
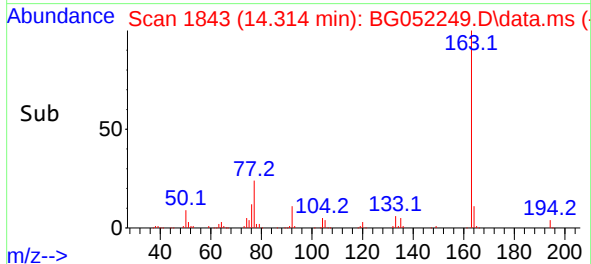
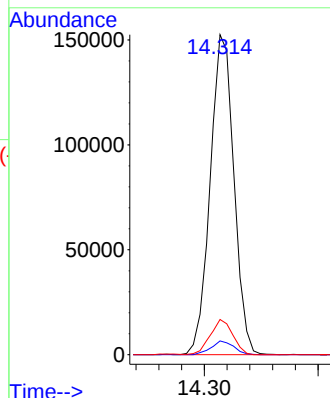
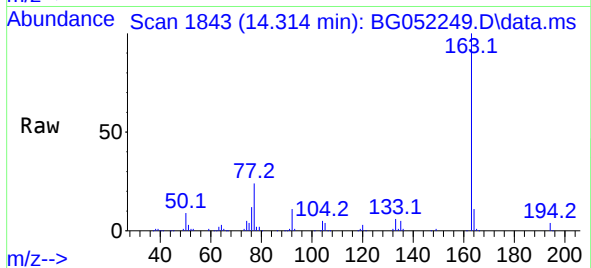
SLCS389

Tgt Ion:163 Resp: 22083
 Ion Ratio Lower Upper
 163 100
 194 4.3 3.0 4.4
 164 11.0 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022



#48

2,6-Dinitrotoluene

Concen: 32.161 ng/ul

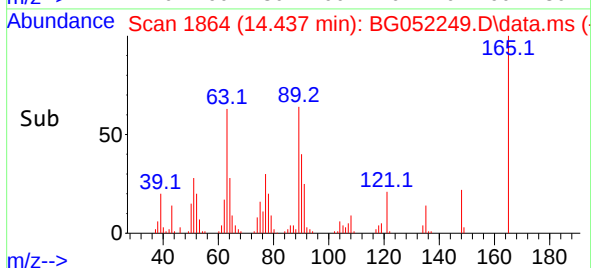
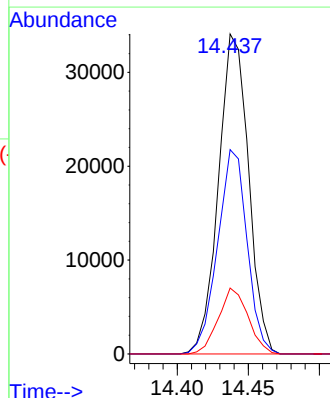
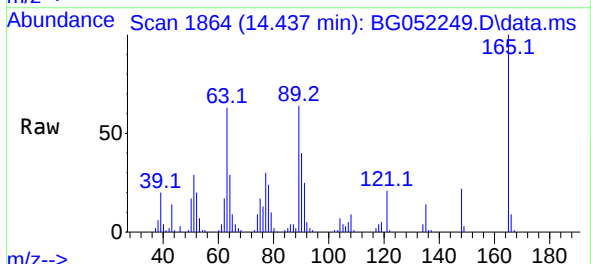
RT: 14.437 min Scan# 1864

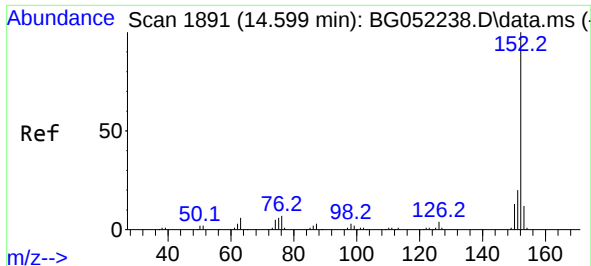
Delta R.T. -0.006 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

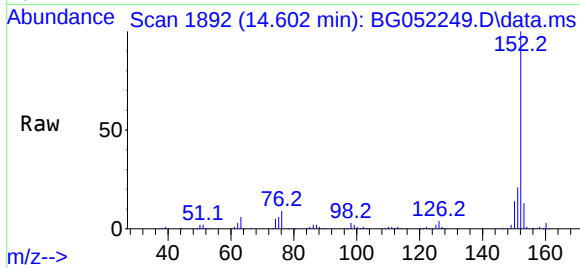
Tgt Ion:165 Resp: 50221
 Ion Ratio Lower Upper
 165 100
 89 63.9 57.4 86.0
 121 20.6 18.8 28.2





#50
Acenaphthylene
Concen: 29.809 ng/ul
RT: 14.602 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

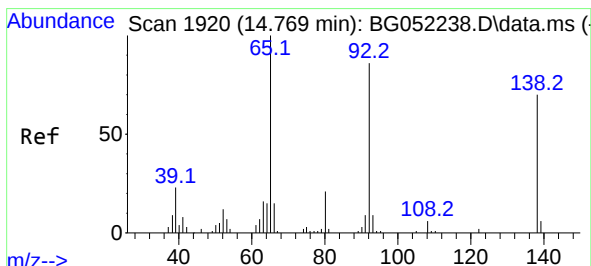
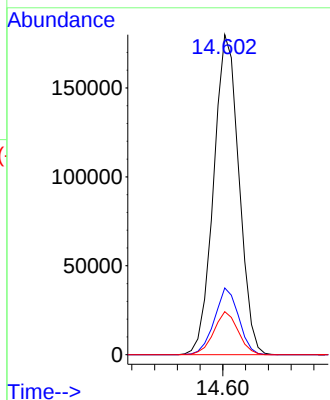
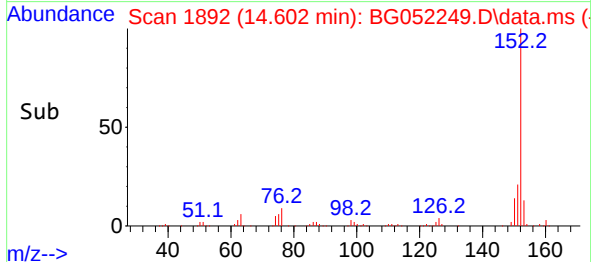
Instrument :
BNA_G
ClientSampleId :
SLCS389



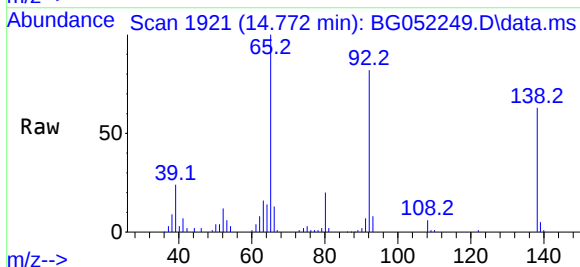
Tgt Ion:152 Resp: 278118
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.0
153 13.5 10.3 15.5

Manual Integrations
APPROVED

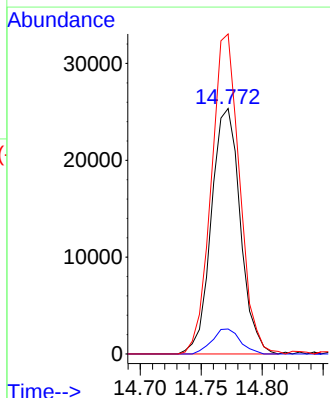
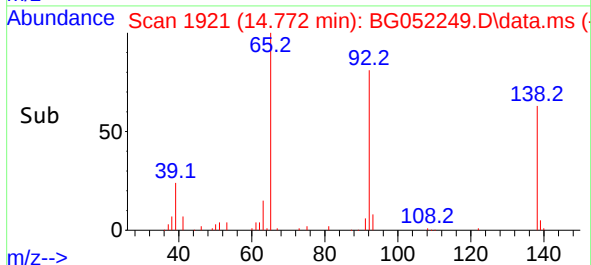
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

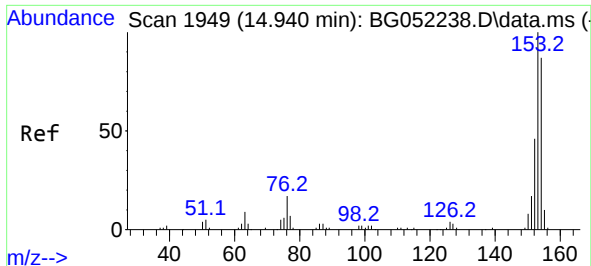


#51
3-Nitroaniline
Concen: 31.332 ng/ul
RT: 14.772 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



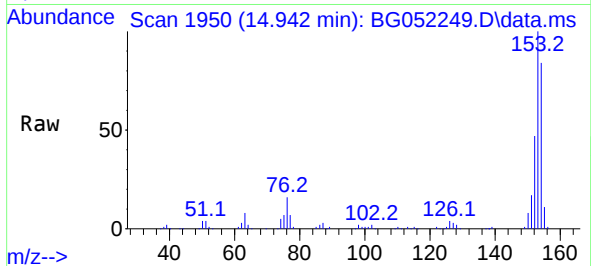
Tgt Ion:138 Resp: 41870
Ion Ratio Lower Upper
138 100
108 10.2 8.8 13.2
92 130.4 98.0 147.0





#52
Acenaphthene
Concen: 30.046 ng/ul
RT: 14.942 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

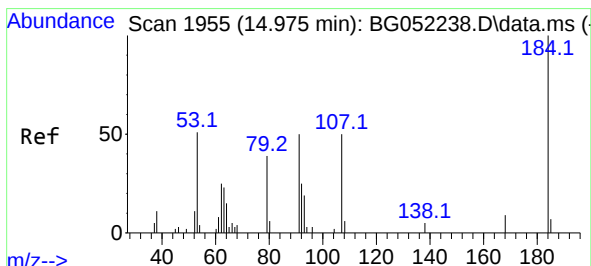
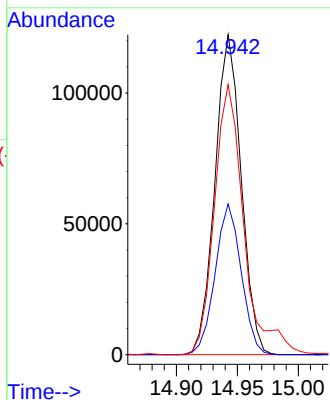
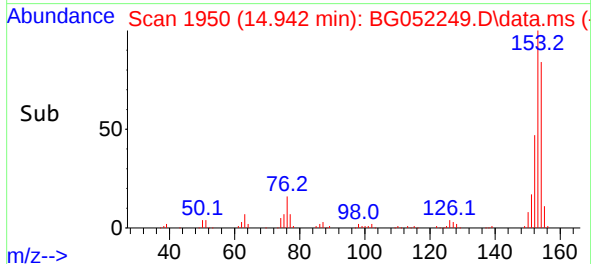
Instrument :
BNA_G
ClientSampleId :
SLCS389



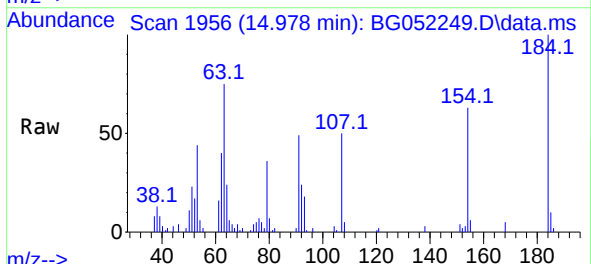
Tgt Ion:153 Resp: 18377
Ion Ratio Lower Upper
153 100
152 47.1 36.5 54.7
154 84.4 65.8 98.6

Manual Integrations
APPROVED

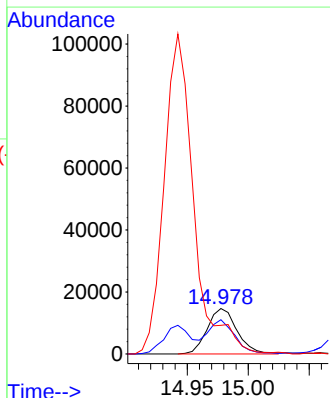
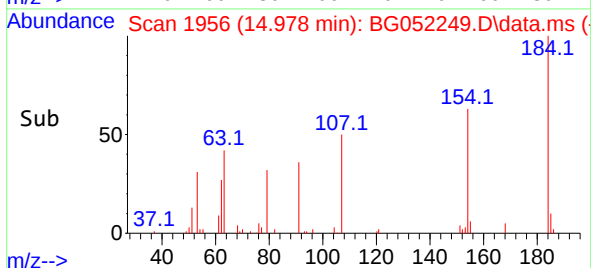
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

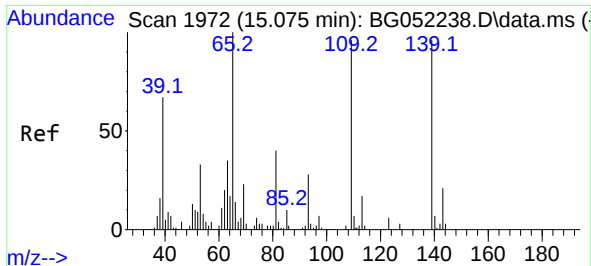


#53
2,4-Dinitrophenol
Concen: 30.709 ng/ul
RT: 14.978 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion:184 Resp: 24902
Ion Ratio Lower Upper
184 100
63 75.3 66.2 99.2
154 63.0 53.6 80.4





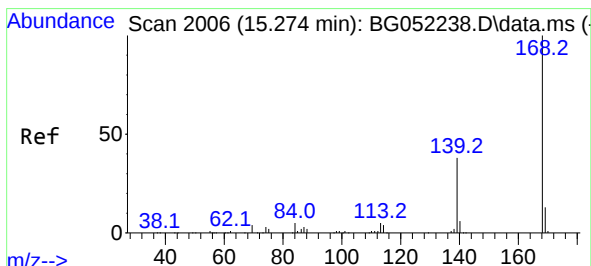
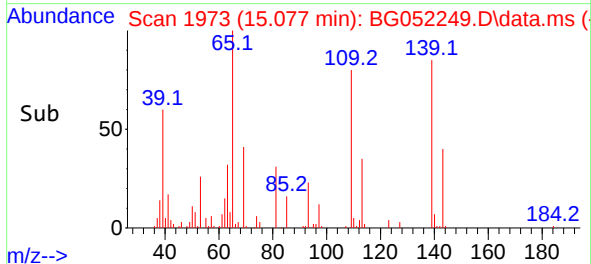
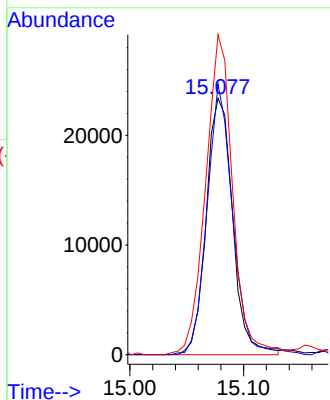
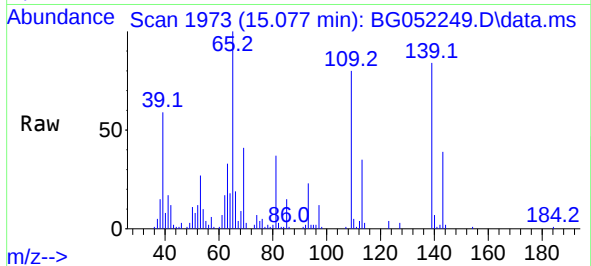
#55
4-Nitrophenol
Concen: 31.847 ng/ul
RT: 15.077 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :
BNA_G
ClientSampleId :
SLCS389

Tgt Ion:109 Resp: 3775
Ion Ratio Lower Upper
109 100
139 105.5 88.7 133.1
65 124.9 113.6 170.4

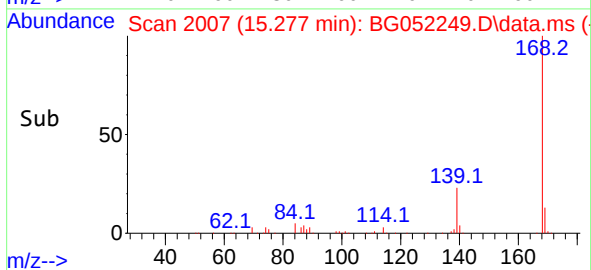
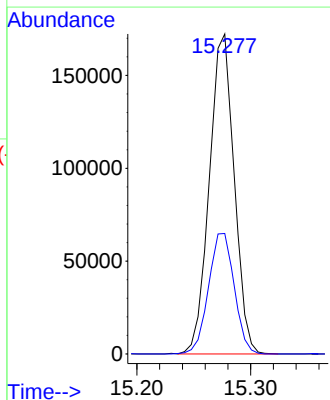
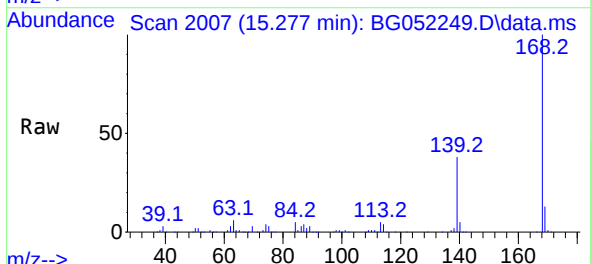
Manual Integrations
APPROVED

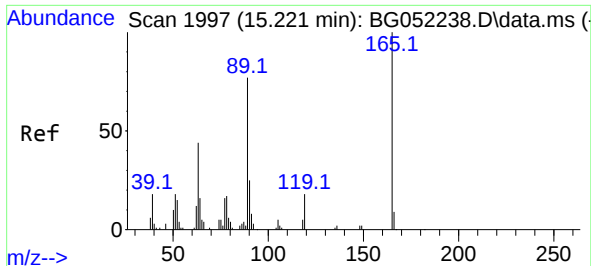
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#56
Dibenzofuran
Concen: 29.565 ng/ul
RT: 15.277 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:168 Resp: 261818
Ion Ratio Lower Upper
168 100
139 37.6 31.2 46.8





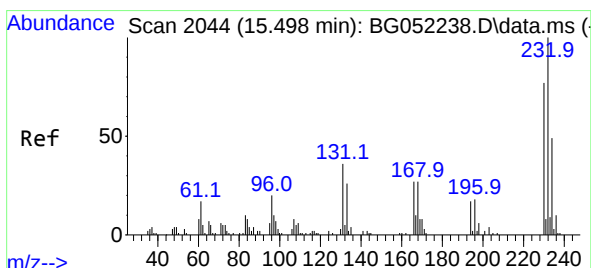
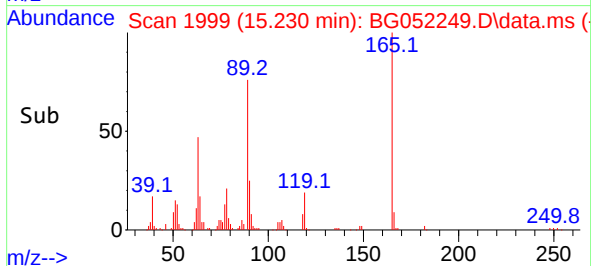
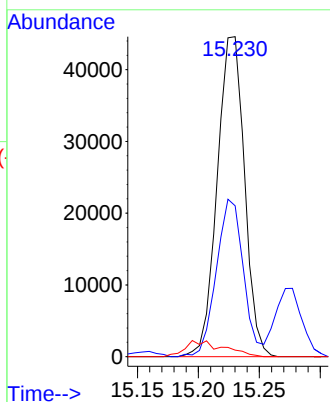
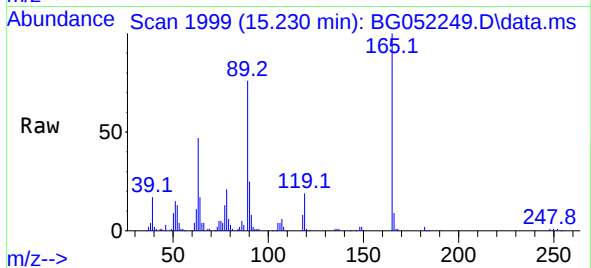
#57
2,4-Dinitrotoluene
Concen: 31.116 ng/ul
RT: 15.230 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :
BNA_G
ClientSampleId :
SLCS389

Tgt Ion:165 Resp: 69650
Ion Ratio Lower Upper
165 100
63 47.1 42.1 63.1
182 2.1 1.8 2.8

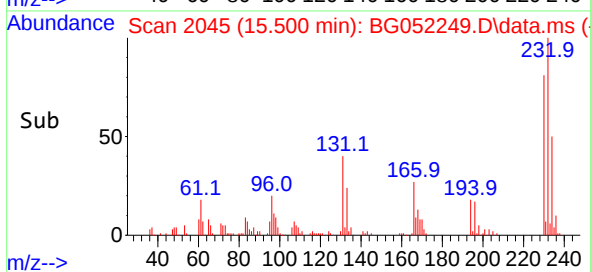
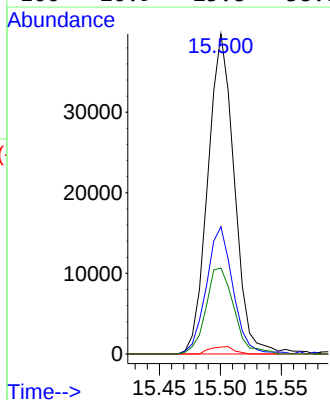
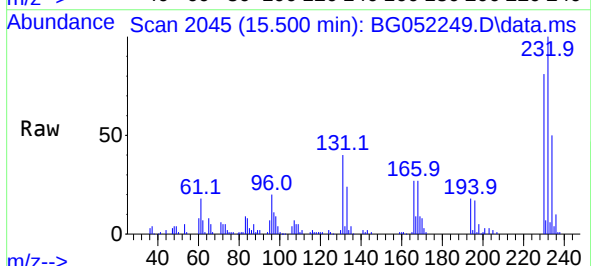
Manual Integrations
APPROVED

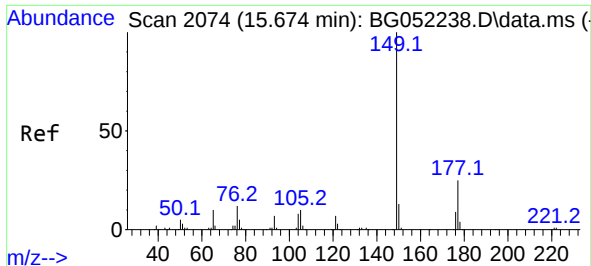
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.160 ng/ul
RT: 15.500 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:232 Resp: 59987
Ion Ratio Lower Upper
232 100
131 39.7 38.9 58.3
130 2.1 2.4 3.6#
166 26.9 25.8 38.8





#59
Diethylphthalate
Concen: 31.309 ng/ul
RT: 15.677 min Scan# 2074
Delta R.T. 0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

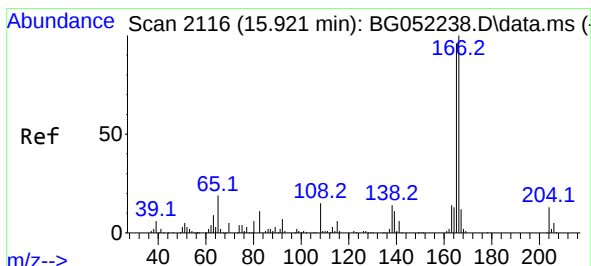
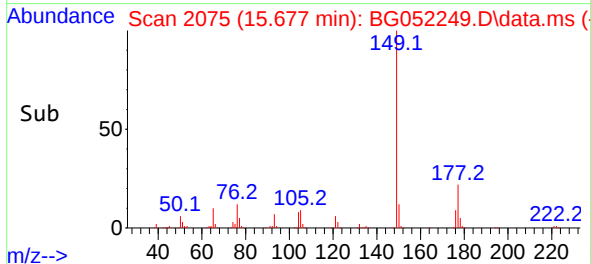
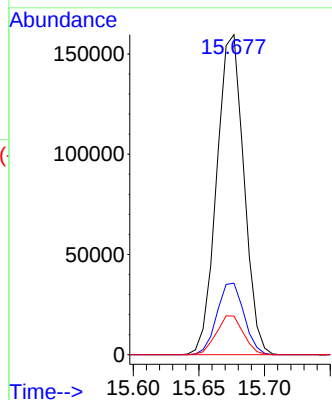
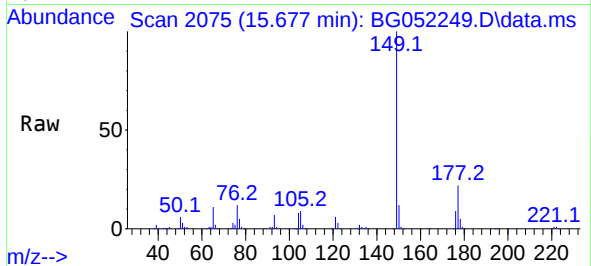
SLCS389

Tgt Ion:149 Resp: 229800
Ion Ratio Lower Upper
149 100
177 22.4 16.8 25.2
150 12.0 10.1 15.1

Manual Integrations

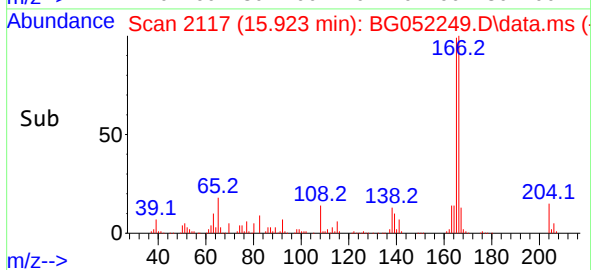
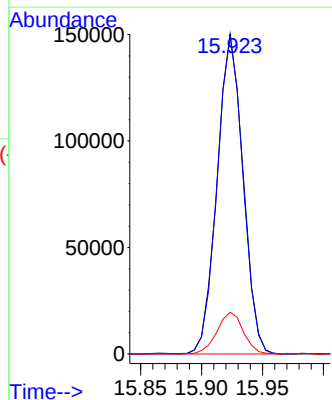
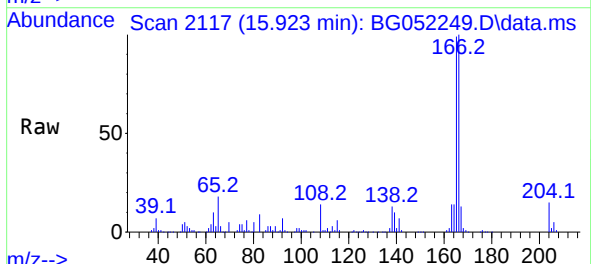
APPROVED

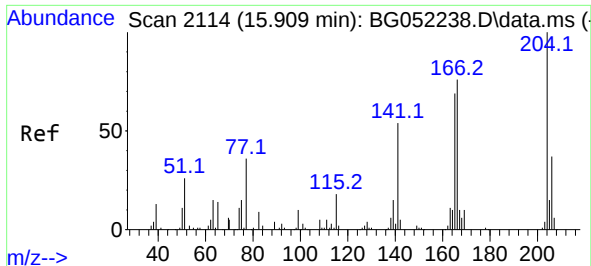
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#61
Fluorene
Concen: 30.220 ng/ul
RT: 15.923 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:166 Resp: 222080
Ion Ratio Lower Upper
166 100
165 99.3 81.0 121.6
167 13.0 11.0 16.4





#62

4-Chlorophenyl-phenylether

Concen: 30.164 ng/ul

RT: 15.906 min Scan# 2114

Delta R.T. -0.000 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

SLCS389

Tgt Ion:204 Resp: 121910

Ion Ratio Lower Upper

204 100

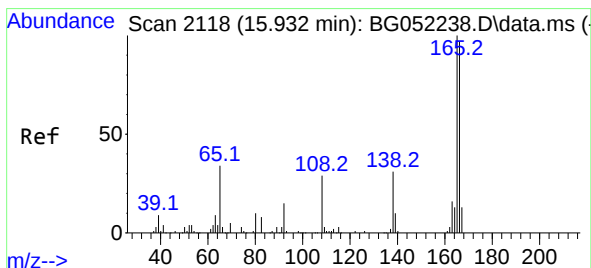
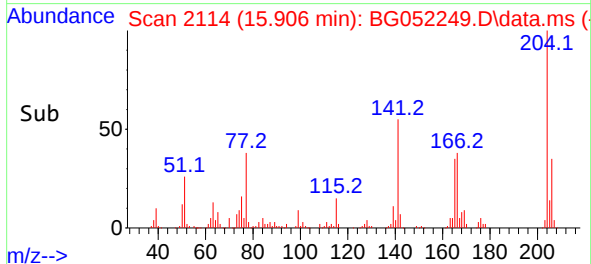
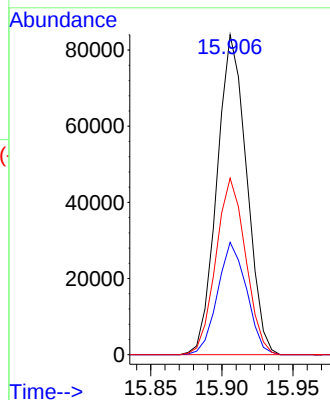
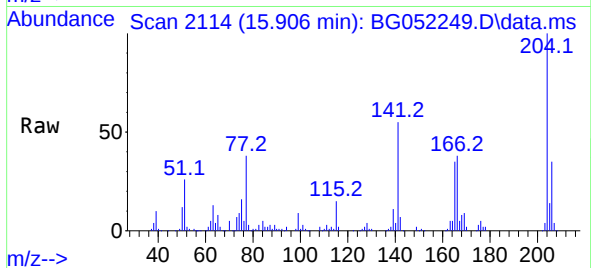
206 35.1 27.4 41.2

141 55.2 48.6 73.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#63

4-Nitroaniline

Concen: 34.074 ng/ul

RT: 15.935 min Scan# 2119

Delta R.T. 0.006 min

Lab File: BG052249.D

Acq: 2 Feb 2022 3:52

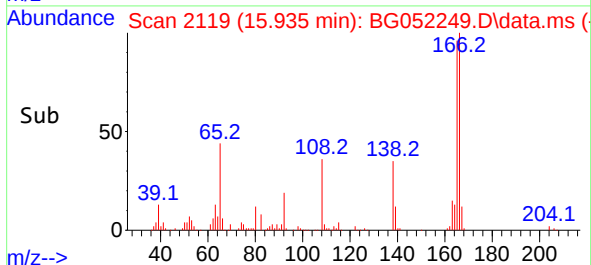
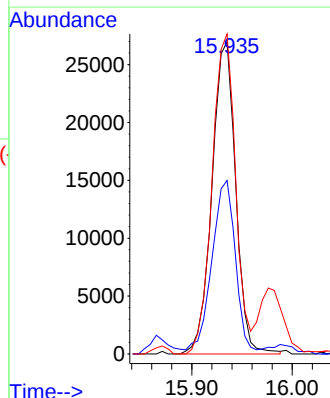
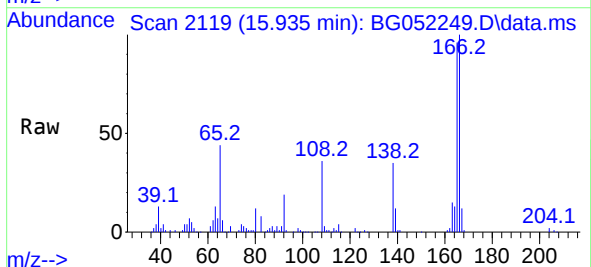
Tgt Ion:138 Resp: 44184

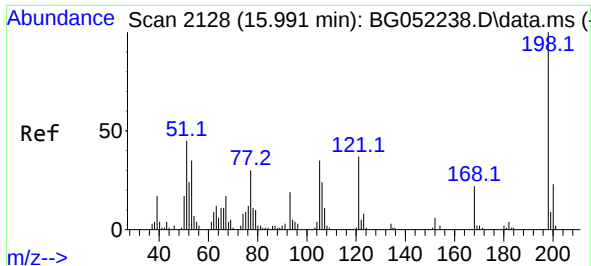
Ion Ratio Lower Upper

138 100

92 55.6 49.3 73.9

108 102.5 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.861 ng/ul
RT: 15.994 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

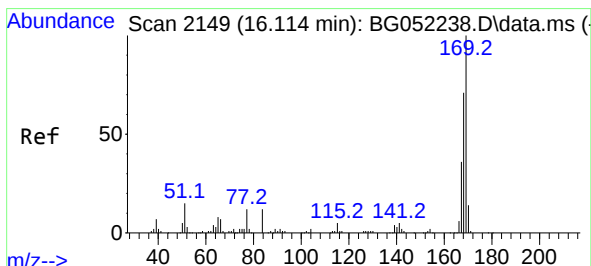
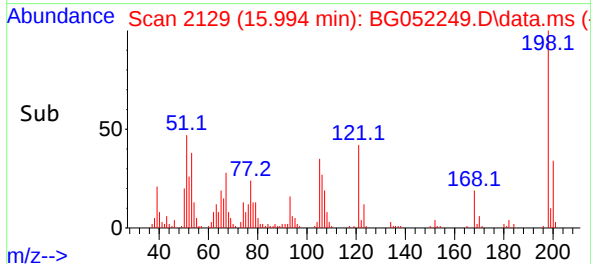
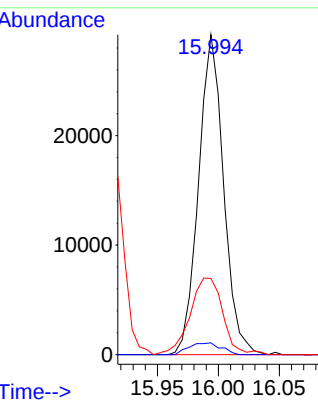
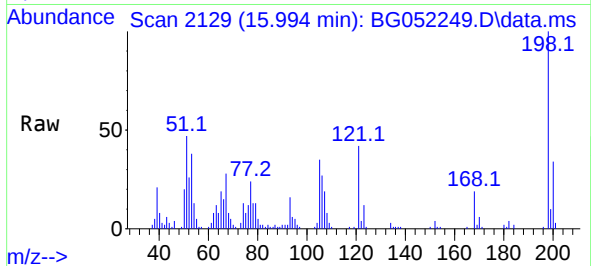
SLCS389

Tgt Ion:198 Resp: 41750
Ion Ratio Lower Upper
198 100
182 3.7 3.8 5.8
77 23.8 23.2 34.8

Manual Integrations

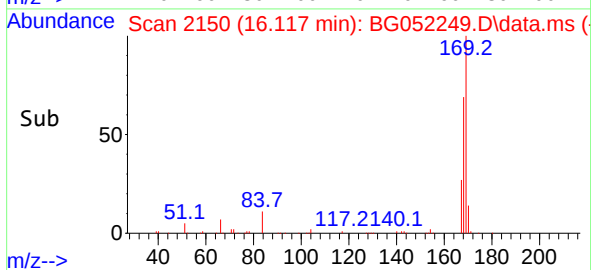
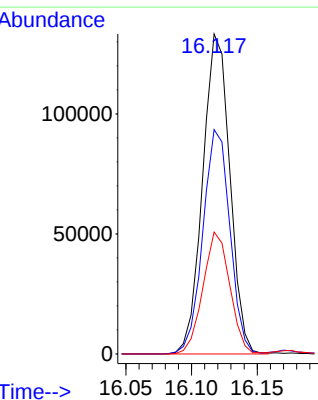
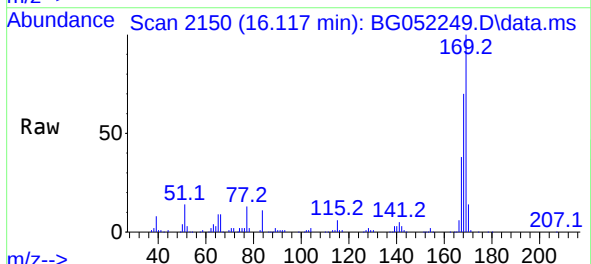
APPROVED

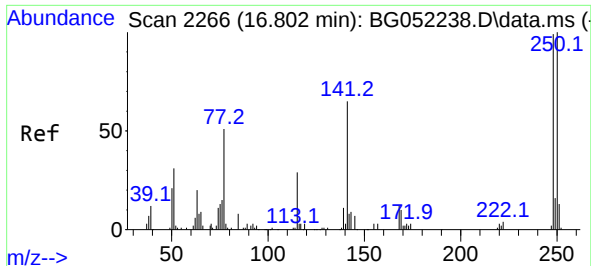
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#67
N-Nitrosodiphenylamine
Concen: 30.405 ng/ul
RT: 16.117 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:169 Resp: 191821
Ion Ratio Lower Upper
169 100
168 70.1 58.5 87.7
167 38.1 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 30.116 ng/ul
RT: 16.805 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

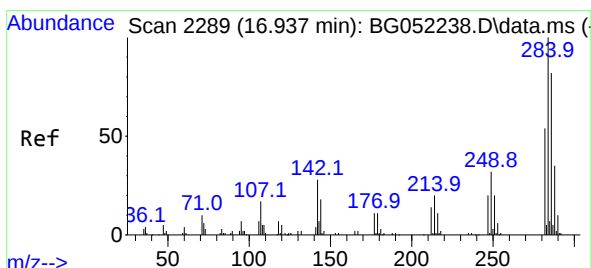
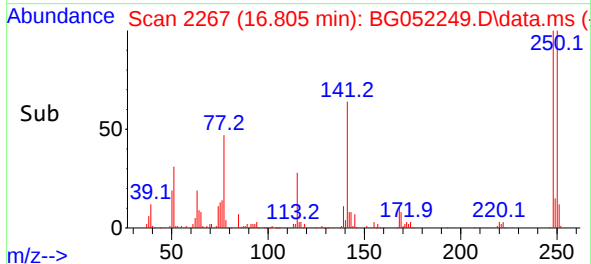
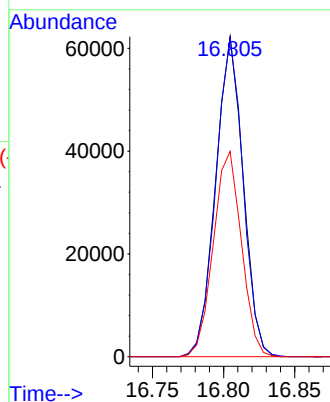
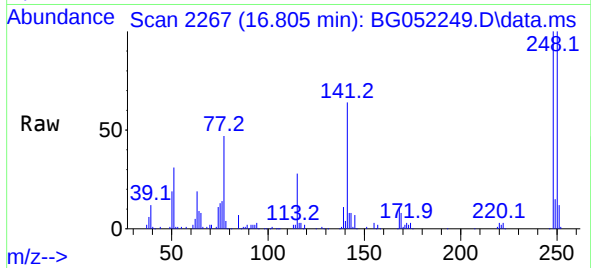
SLCS389

Tgt Ion:248 Resp: 8366
Ion Ratio Lower Upper
248 100
250 99.6 75.5 113.3
141 64.1 67.6 101.4

Manual Integrations

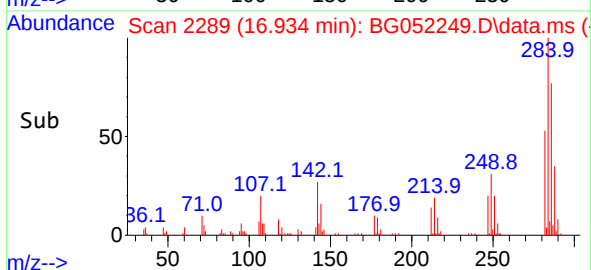
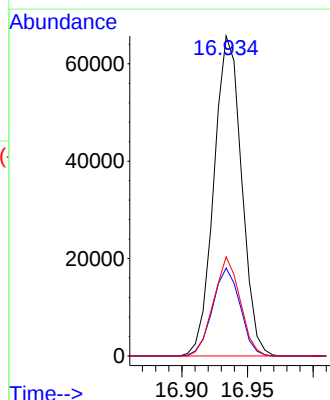
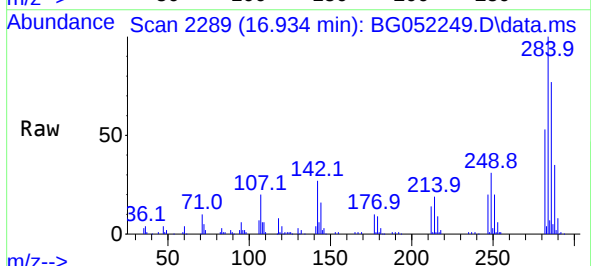
APPROVED

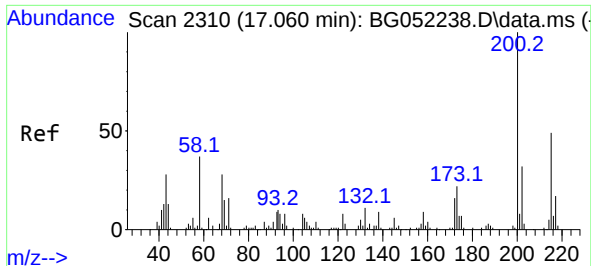
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#69
Hexachlorobenzene
Concen: 30.845 ng/ul
RT: 16.934 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

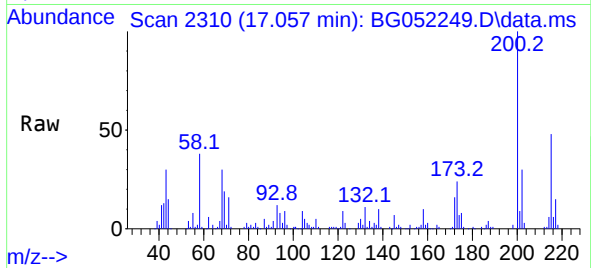
Tgt Ion:284 Resp: 96298
Ion Ratio Lower Upper
284 100
142 27.5 31.9 47.9#
249 31.0 25.8 38.6





#70
Atrazine
Concen: 28.280 ng/ul
RT: 17.057 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

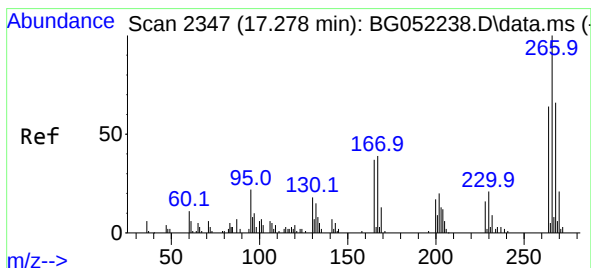
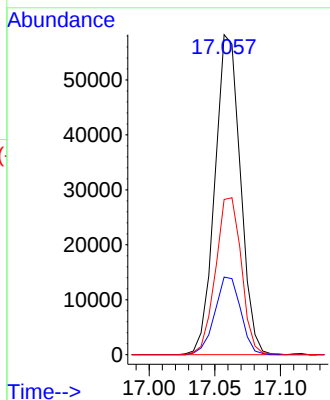
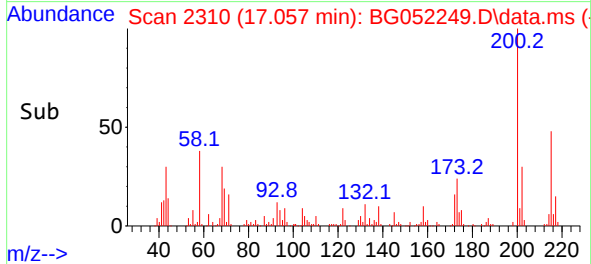
Instrument :
BNA_G
ClientSampleId :
SLCS389



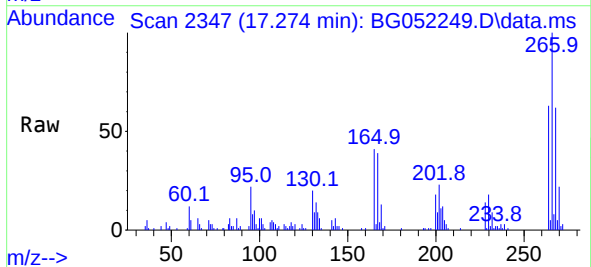
Tgt Ion:200 Resp: 7871
Ion Ratio Lower Upper
200 100
173 24.3 20.2 30.2
215 48.5 38.1 57.1

Manual Integrations
APPROVED

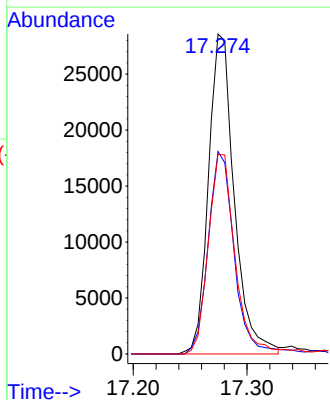
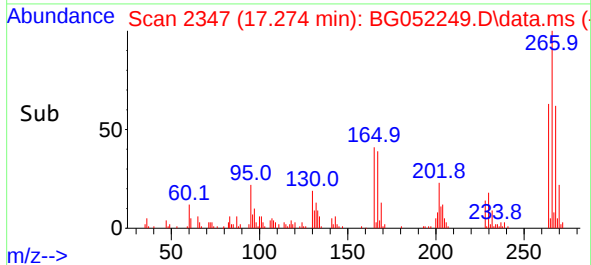
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

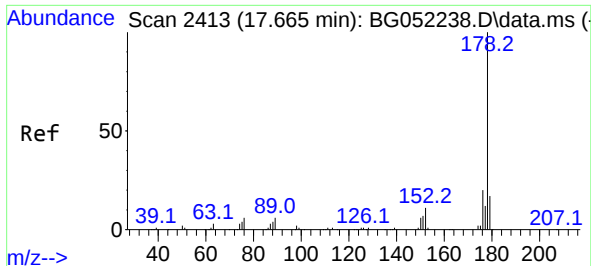


#71
Pentachlorophenol
Concen: 30.146 ng/ul
RT: 17.274 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



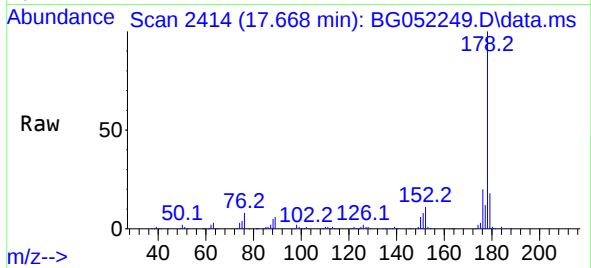
Tgt Ion:266 Resp: 45126
Ion Ratio Lower Upper
266 100
264 63.3 54.3 81.5
268 62.4 51.0 76.6





#72
Phenanthrene
Concen: 30.082 ng/u1
RT: 17.668 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

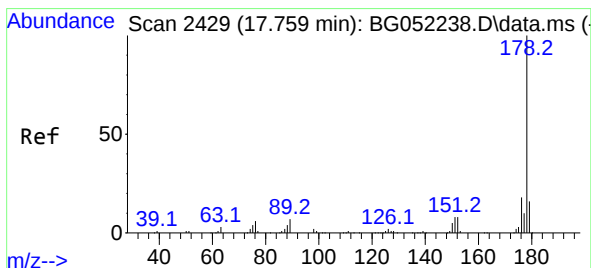
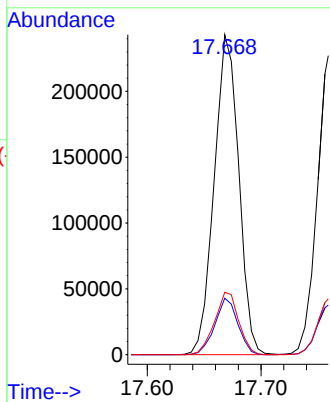
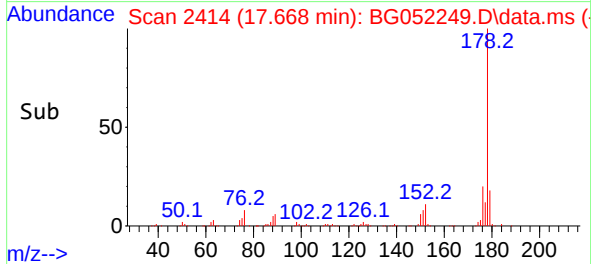
Instrument :
BNA_G
ClientSampleId :
SLCS389



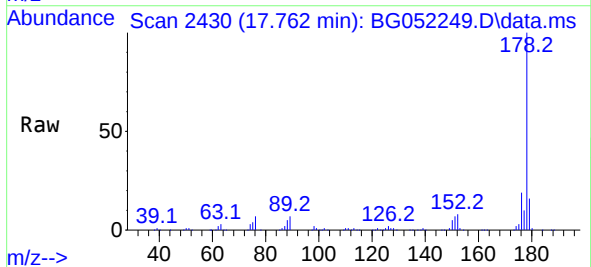
Tgt Ion:178 Resp: 364680
Ion Ratio Lower Upper
178 100
179 17.7 12.3 18.5
176 19.5 15.5 23.3

Manual Integrations
APPROVED

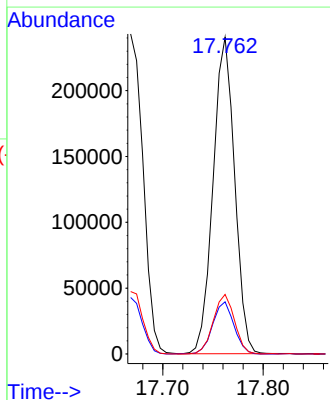
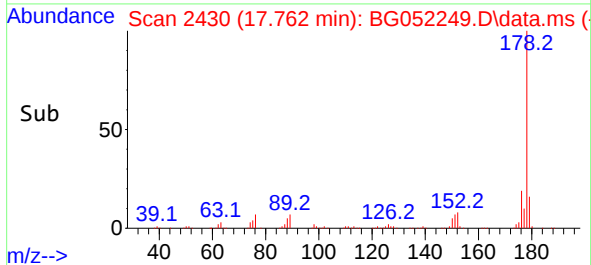
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

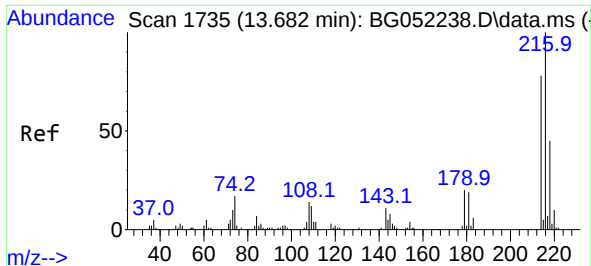


#74
Anthracene
Concen: 29.933 ng/u1
RT: 17.762 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



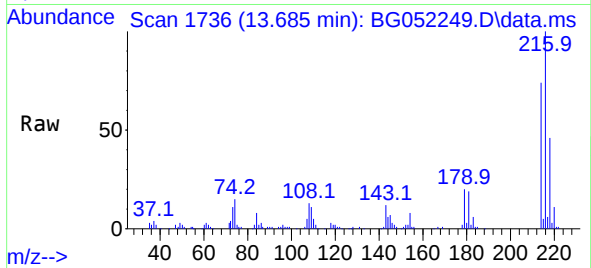
Tgt Ion:178 Resp: 358154
Ion Ratio Lower Upper
178 100
179 16.5 13.0 19.6
176 18.8 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.494 ng/uL
RT: 13.685 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

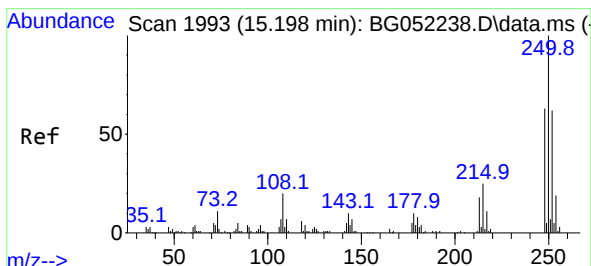
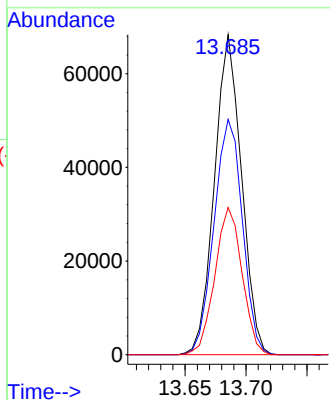
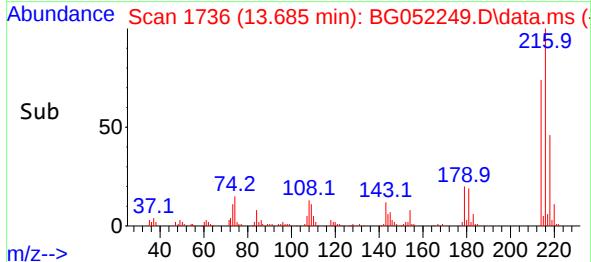
Instrument :
BNA_G
ClientSampleId :
SLCS389



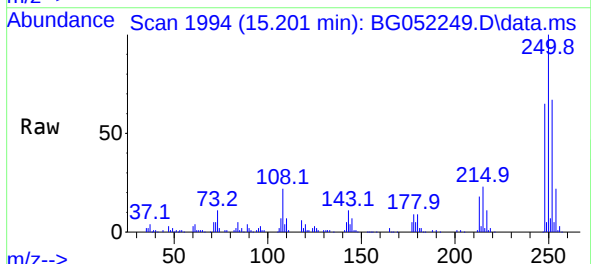
Tgt Ion:216 Resp: 105629
Ion Ratio Lower Upper
216 100
214 73.5 61.3 91.9
218 46.0 37.0 55.6

Manual Integrations
APPROVED

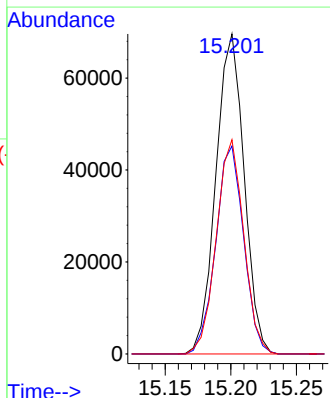
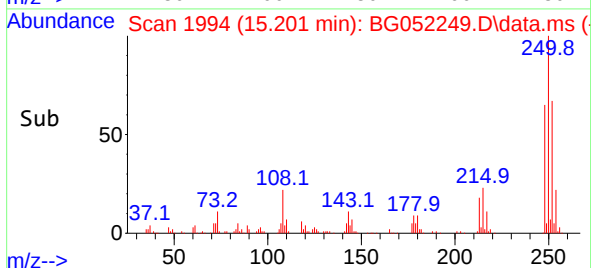
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

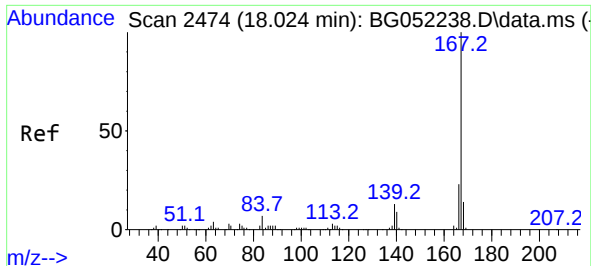


#76
Pentachlorobenzene
Concen: 29.380 ng/uL
RT: 15.201 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



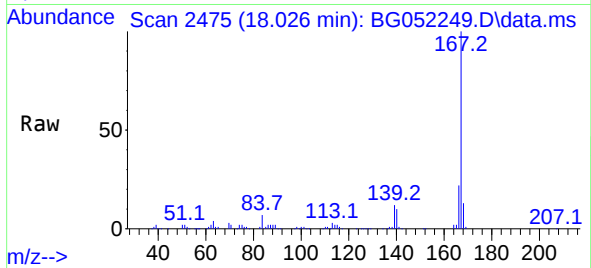
Tgt Ion:250 Resp: 104128
Ion Ratio Lower Upper
250 100
248 65.0 50.5 75.7
252 66.9 51.2 76.8





#77
Carbazole
Concen: 31.200 ng/ul
RT: 18.026 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

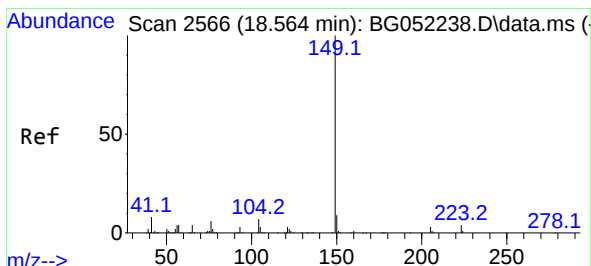
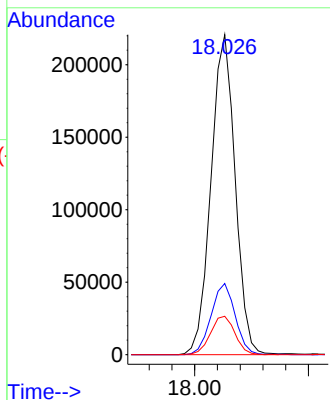
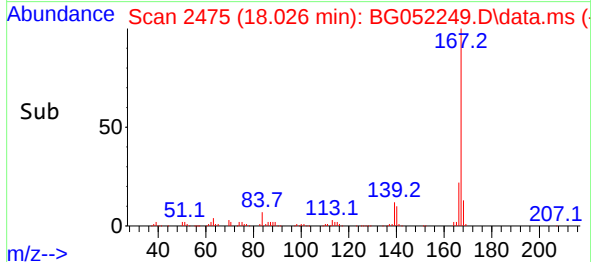
Instrument :
BNA_G
ClientSampleId :
SLCS389



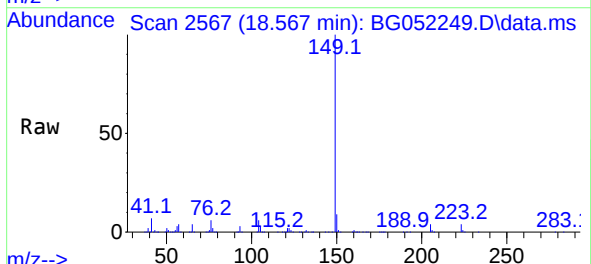
Tgt Ion:167 Resp: 325374
Ion Ratio Lower Upper
167 100
166 22.3 17.3 25.9
139 12.0 10.6 16.0

Manual Integrations
APPROVED

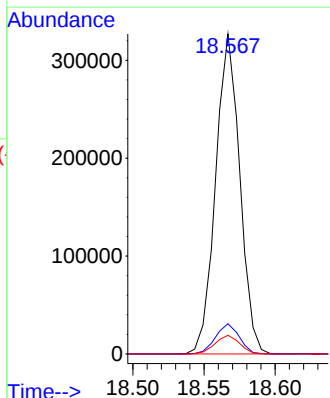
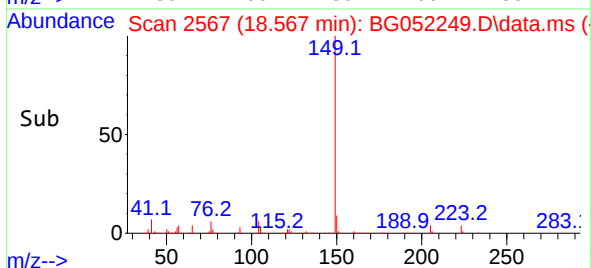
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

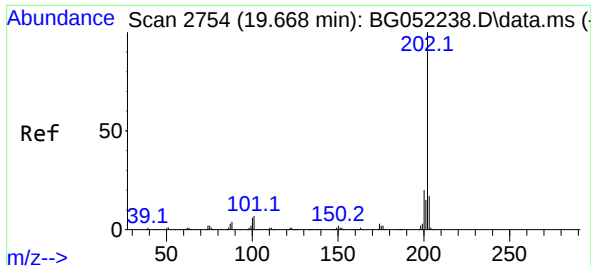


#78
Di-n-butylphthalate
Concen: 30.846 ng/ul
RT: 18.567 min Scan# 2567
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



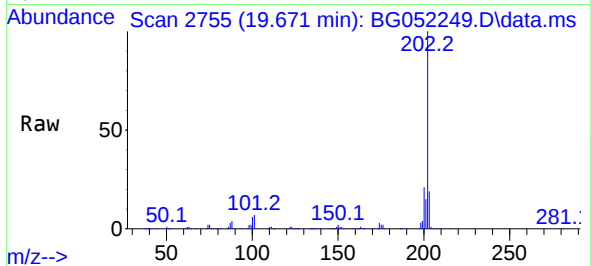
Tgt Ion:149 Resp: 385830
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 5.9 5.0 7.6





#80
Fluoranthene
Concen: 30.262 ng/u1
RT: 19.671 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

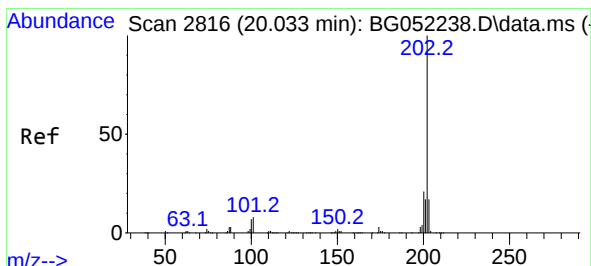
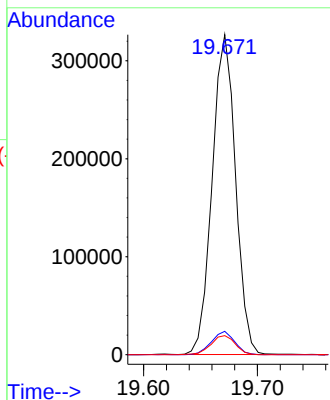
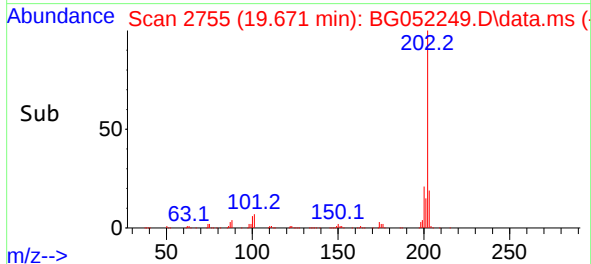
Instrument :
BNA_G
ClientSampleId :
SLCS389



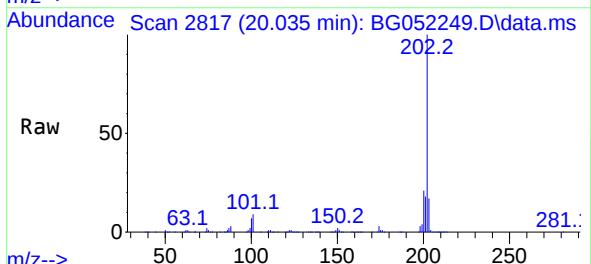
Tgt Ion:202 Resp: 466159
Ion Ratio Lower Upper
202 100
101 7.3 9.3 13.9#
100 6.0 7.0 10.6#

Manual Integrations
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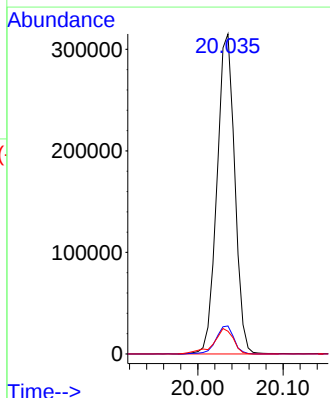
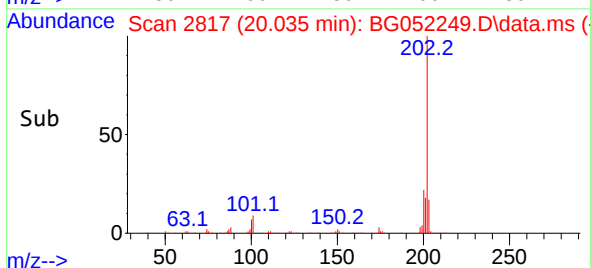
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

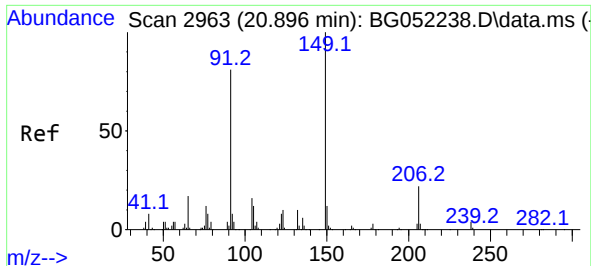


#82
Pyrene
Concen: 30.184 ng/u1
RT: 20.035 min Scan# 2817
Delta R.T. -0.000 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion:202 Resp: 455185
Ion Ratio Lower Upper
202 100
101 8.7 10.7 16.1#
100 7.1 9.0 13.6#





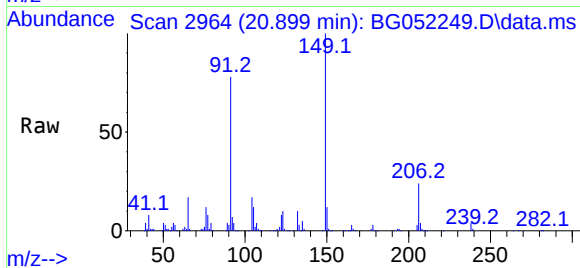
#83
Butylbenzylphthalate
Concen: 31.245 ng/ul
RT: 20.899 min Scan# 2963
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

SLCS389

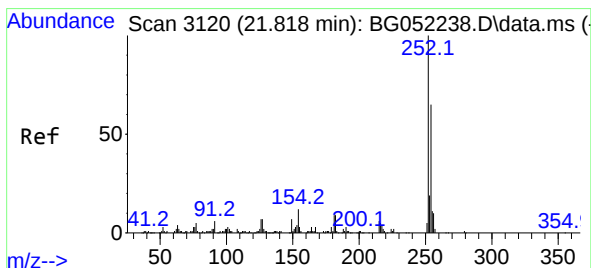
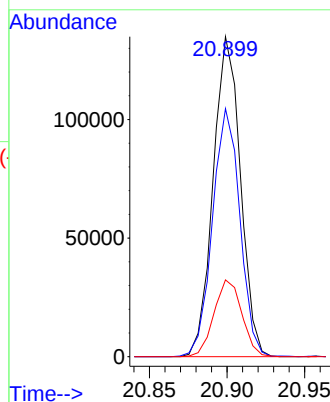
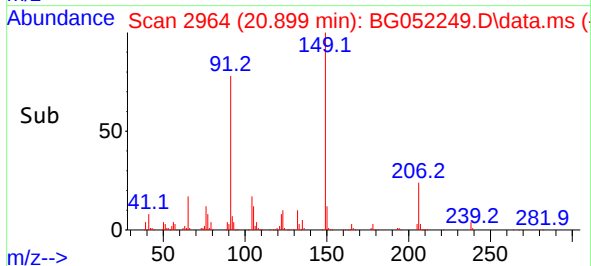


Tgt Ion:149 Resp: 164830
Ion Ratio Lower Upper
149 100
91 77.5 65.2 97.8
206 24.0 16.2 24.2

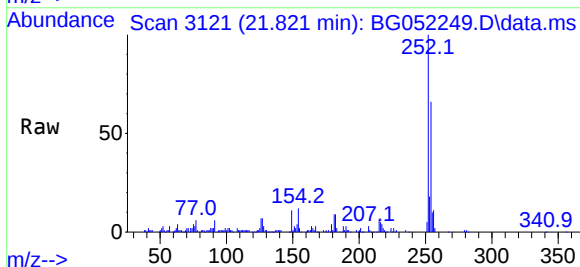
Manual Integrations

APPROVED

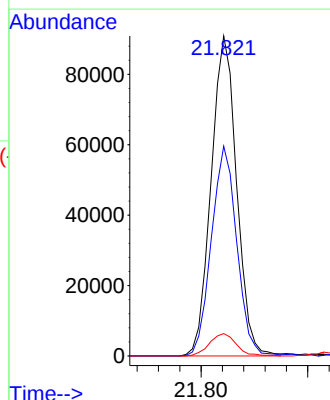
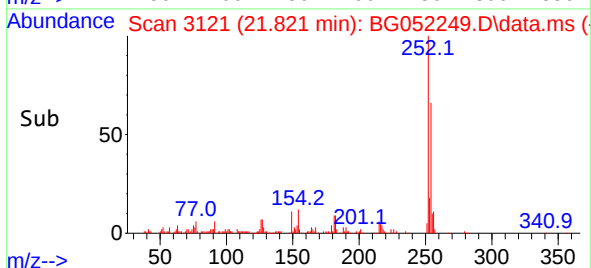
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

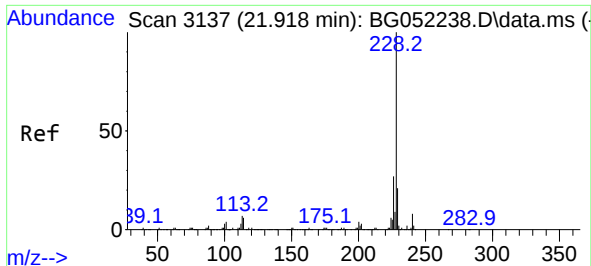


#84
3,3'-Dichlorobenzidine
Concen: 32.267 ng/ul
RT: 21.821 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion:252 Resp: 150803
Ion Ratio Lower Upper
252 100
254 65.5 50.8 76.2
126 7.0 9.0 13.4





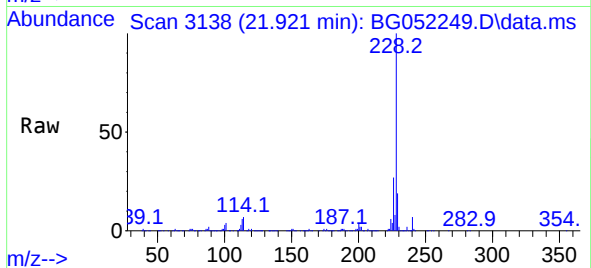
#85
Benzo(a)anthracene
Concen: 30.771 ng/ul
RT: 21.921 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :

BNA_G

ClientSampleId :

SLCS389

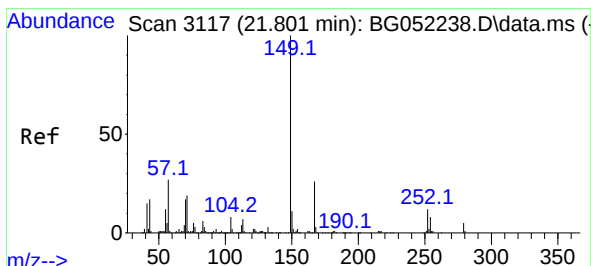
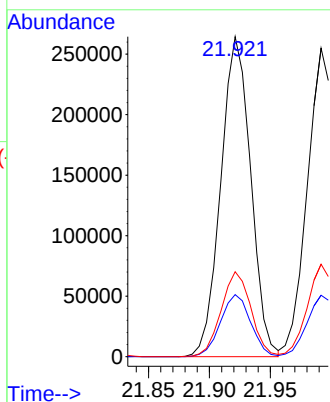
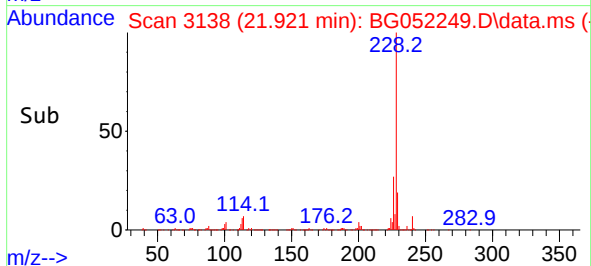


Tgt Ion:228 Resp: 451720
Ion Ratio Lower Upper
228 100
229 19.4 15.7 23.5
226 26.6 22.3 33.5

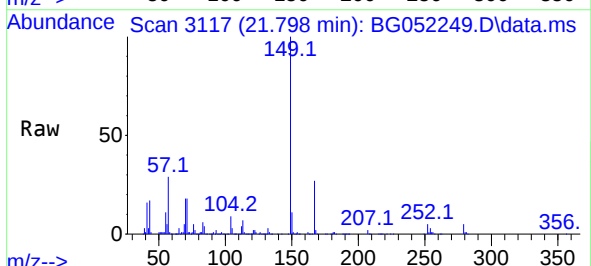
Manual Integrations

APPROVED

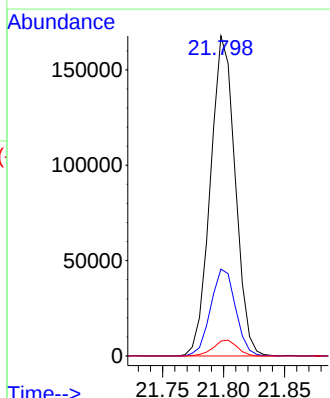
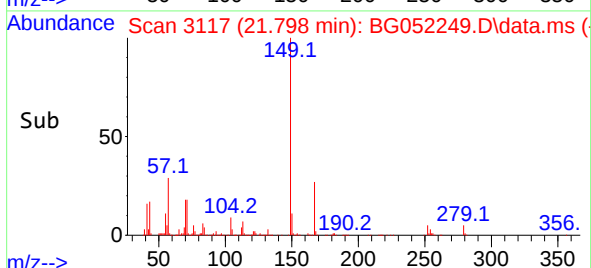
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

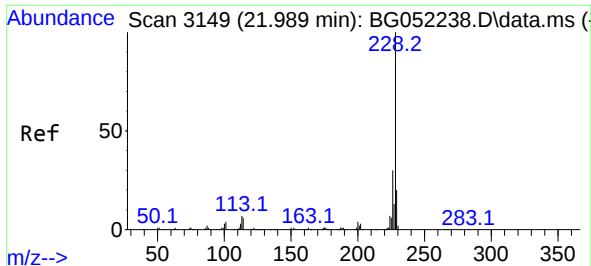


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.367 ng/ul
RT: 21.798 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



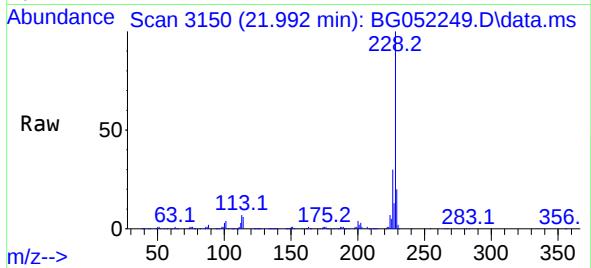
Tgt Ion:149 Resp: 237197
Ion Ratio Lower Upper
149 100
167 27.2 21.1 31.7
279 4.6 2.7 4.1#





#87
Chrysene
Concen: 30.714 ng/ul
RT: 21.992 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

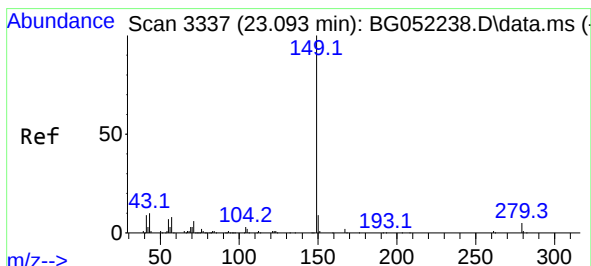
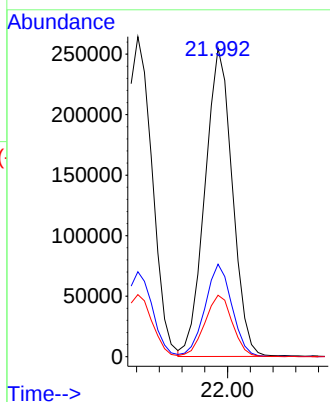
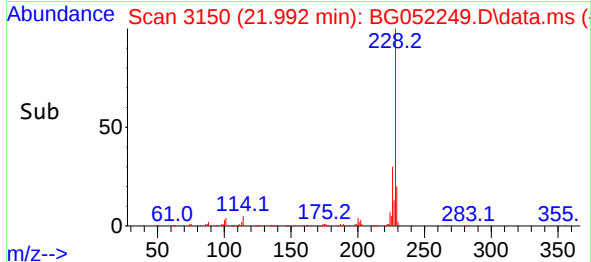
Instrument :
BNA_G
ClientSampleId :
SLCS389



Tgt Ion:228 Resp: 426022
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 19.9 15.8 23.6

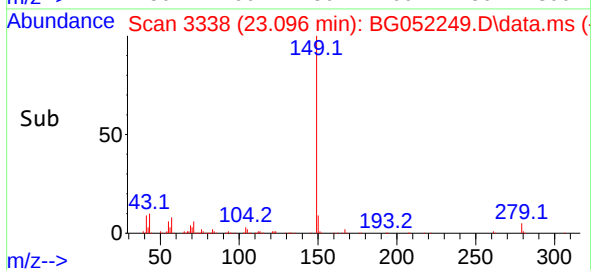
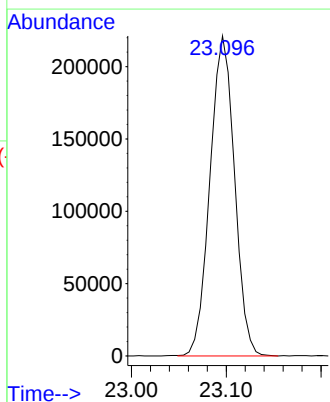
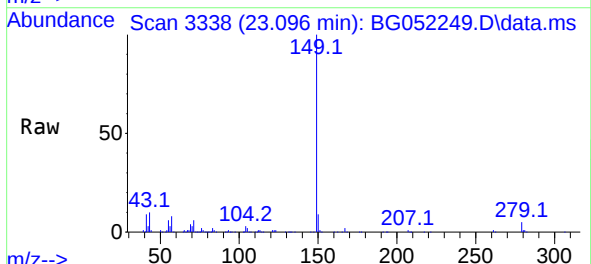
Manual Integrations
APPROVED

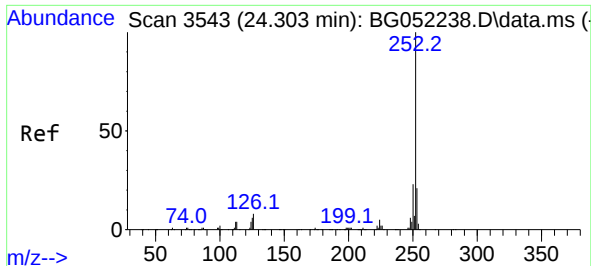
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#89
Di-n-octyl phthalate
Concen: 31.410 ng/ul
RT: 23.096 min Scan# 3338
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Tgt Ion:149 Resp: 398326





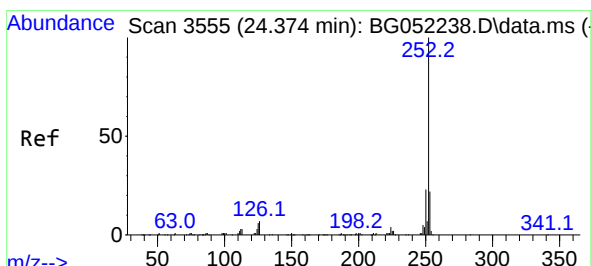
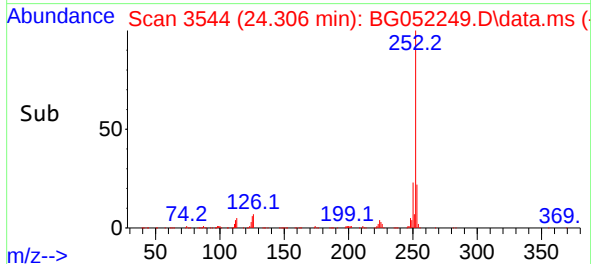
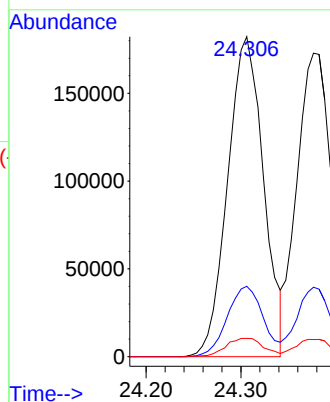
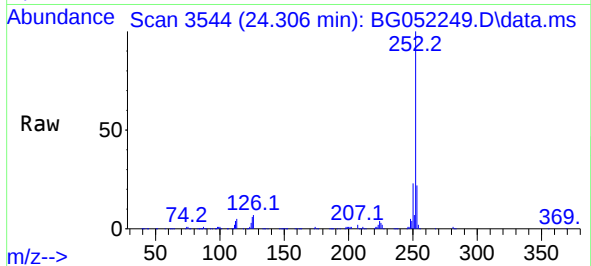
#90
Benzo(b)fluoranthene
Concen: 30.883 ng/ul
RT: 24.306 min Scan# 3543
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

Instrument :
BNA_G
ClientSampleId :
SLCS389

Tgt Ion:252 Resp: 47867
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 5.7 8.5 12.7

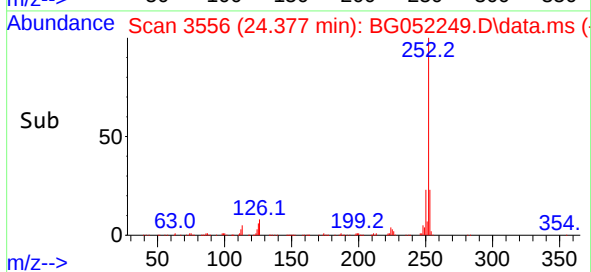
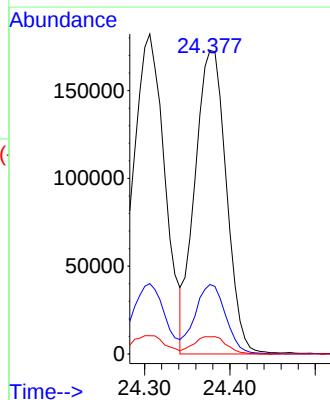
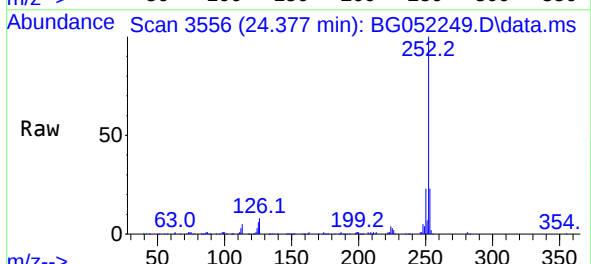
Manual Integrations
APPROVED

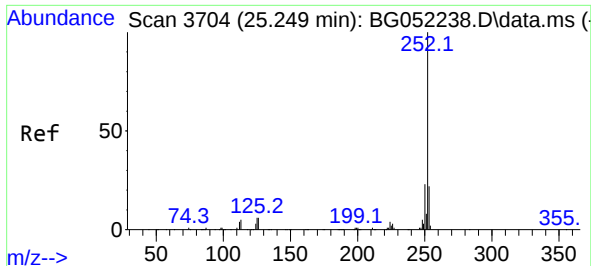
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#91
Benzo(k)fluoranthene
Concen: 31.175 ng/ul
RT: 24.377 min Scan# 3556
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

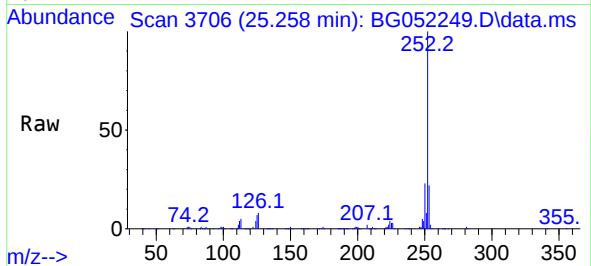
Tgt Ion:252 Resp: 442096
Ion Ratio Lower Upper
252 100
253 22.9 17.3 25.9
125 5.7 7.8 11.6





#93
Benzo(a)pyrene
Concen: 30.785 ng/ul
RT: 25.258 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

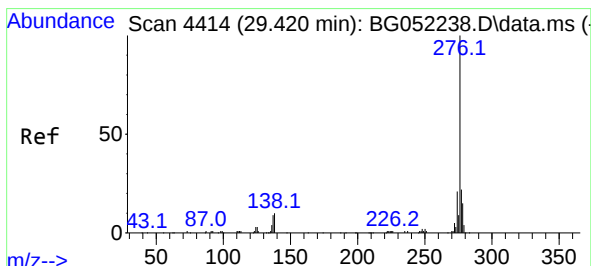
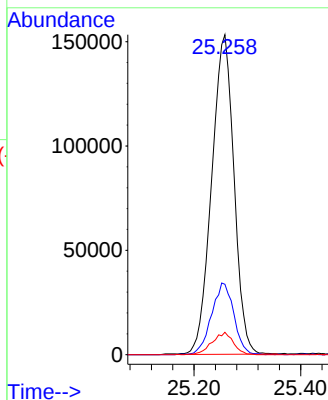
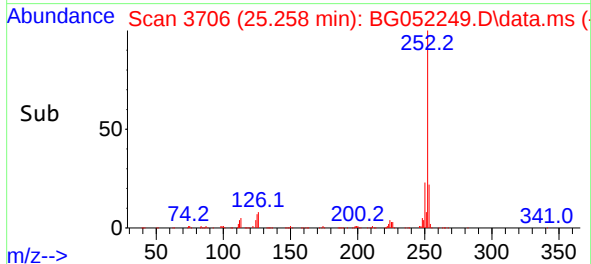
Instrument :
BNA_G
ClientSampleId :
SLCS389



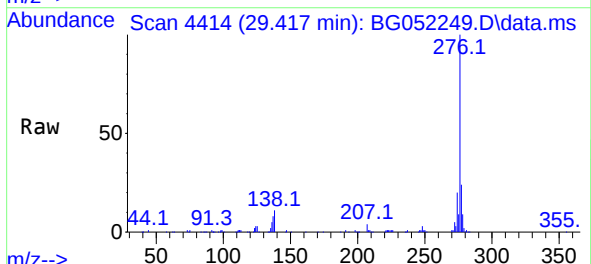
Tgt Ion:252 Resp: 445024
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 7.0 9.1 13.7

Manual Integrations
APPROVED

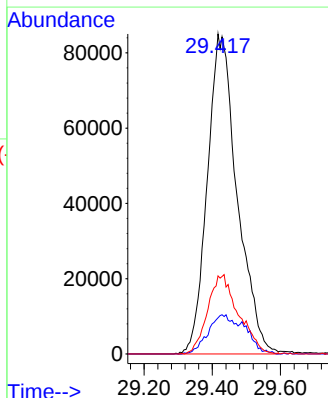
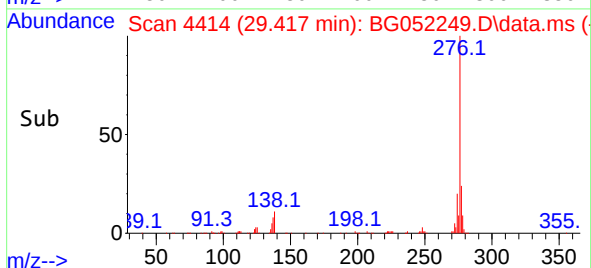
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022

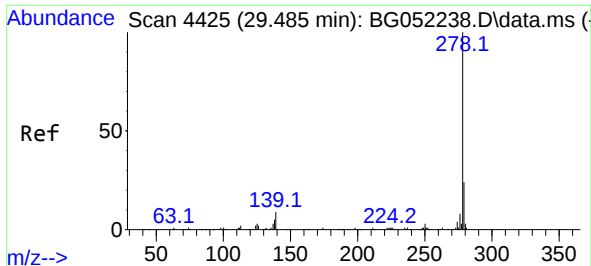


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.165 ng/ul m
RT: 29.417 min Scan# 4414
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



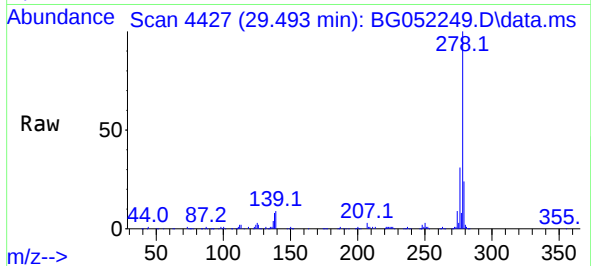
Tgt Ion:276 Resp: 517953
Ion Ratio Lower Upper
276 100
138 11.3 15.5 23.3#
277 24.4 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 32.946 ng/ul
RT: 29.493 min Scan# 4425
Delta R.T. -0.006 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52

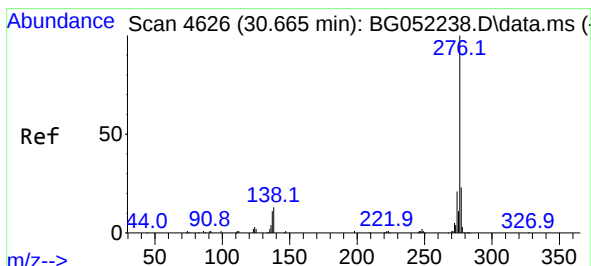
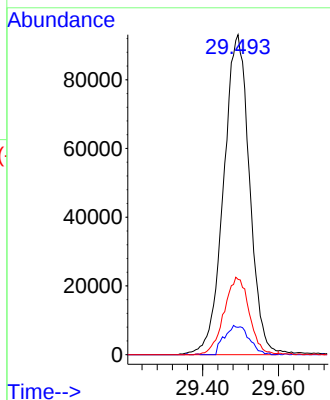
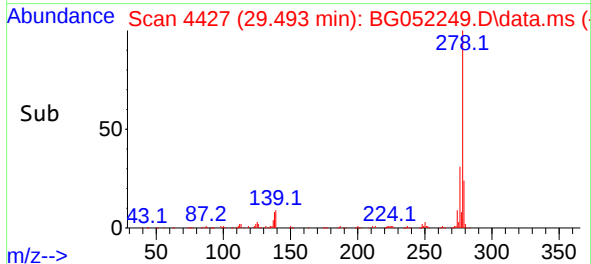
Instrument :
BNA_G
ClientSampleId :
SLCS389



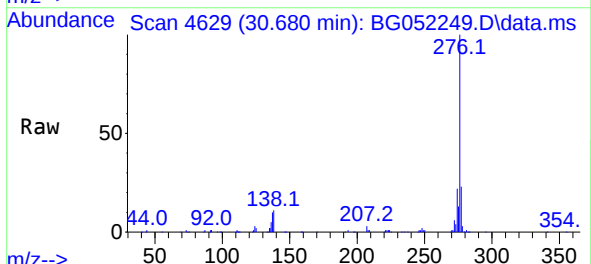
Tgt Ion:278 Resp: 439884
Ion Ratio Lower Upper
278 100
139 8.5 12.2 18.4
279 23.6 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#96
Benzo(g,h,i)perylene
Concen: 31.527 ng/ul
RT: 30.680 min Scan# 4629
Delta R.T. -0.012 min
Lab File: BG052249.D
Acq: 2 Feb 2022 3:52



Tgt Ion:276 Resp: 432150
Ion Ratio Lower Upper
276 100
138 11.4 16.6 24.8
277 22.6 17.6 26.4

