

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
 Data File : BG054051.D
 Acq On : 24 Jun 2022 17:07
 Operator : CG/JU
 Sample : PB145683BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS683

Quant Time: Jun 24 23:53:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :mohammad ahmed 06/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.072	152	23127	20.000	ng/u1	0.00
20) Naphthalene-d8	10.881	136	105595	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.700	164	83488	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.444	188	217452	20.000	ng/u1	0.00
79) Chrysene-d12	21.715	240	229827	20.000	ng/u1	0.00
88) Perylene-d12	24.970	264	232103	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.495	96	3128	6.435	ng/uL	-0.01
4) Pyridine-d5	3.907	84	45170	34.167	ng/u1	-0.01
7) Phenol-d5	7.232	99	64965	39.210	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.391	67	37935	37.956	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.602	132	47726	36.122	ng/u1	0.00
15) 4-Methylphenol-d8	8.777	113	55909	39.576	ng/u1	0.00
21) Nitrobenzene-d5	9.230	128	25568	32.621	ng/u1	0.00
24) 2-Nitrophenol-d4	9.958	143	30196	36.259	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	63789	34.621	ng/u1	0.00
31) 4-Chloroaniline-d4	11.010	131	74160	31.860	ng/u1	0.00
46) Dimethylphthalate-d6	14.100	166	220081	33.508	ng/u1	0.00
49) Acenaphthylene-d8	14.394	160	238377	33.377	ng/u1	0.00
54) 4-Nitrophenol-d4	14.888	143	33876m	37.669	ng/u1	0.00
60) Fluorene-d10	15.687	176	193279	32.761	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	41779	35.220	ng/u1	0.00
73) Anthracene-d10	17.544	188	320842	32.671	ng/u1	0.00
81) Pyrene-d10	19.823	212	417394	34.832	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.753	264	406664	34.710	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.531	88	6578	12.402	ng/uL#	85
5) Pyridine	3.924	79	44063	32.138	ng/u1	96
6) Benzaldehyde	7.209	77	42611m	50.504	ng/u1	
8) Phenol	7.256	94	63580	36.777	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.485	93	45400	34.669	ng/u1	91
12) 2-Chlorophenol	7.637	128	47176	34.972	ng/u1	95
13) 2-Methylphenol	8.513	108	49628	36.981	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.601	45	75723	38.929	ng/u1	99
16) Acetophenone	8.895	105	77267	35.366	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.877	70	40140	36.041	ng/u1	94
18) 4-Methylphenol	8.842	108	55003	38.313	ng/u1	99
19) Hexachloroethane	9.159	117	17867	31.257	ng/u1	94
22) Nitrobenzene	9.277	77	59841	32.054	ng/u1	92
23) Isophorone	9.800	82	115164	31.816	ng/u1	99
25) 2-Nitrophenol	9.988	139	28450	32.580	ng/u1	94
26) 2,4-Dimethylphenol	10.046	107	59285	31.091	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.281	93	69464	34.089	ng/u1	99
29) 2,4-Dichlorophenol	10.528	162	59745	32.425	ng/u1	95
30) Naphthalene	10.934	128	162706	31.062	ng/u1	98
32) 4-Chloroaniline	11.033	127	71875	31.139	ng/u1	98
33) Hexachlorobutadiene	11.222	225	42310	23.509	ng/u1	98
34) Caprolactam	11.786	113	19050m	34.646	ng/u1	
35) 4-Chloro-3-methylphenol	12.156	107	63994	36.116	ng/u1	100
36) 2-Methylnaphthalene	12.532	142	119284	30.783	ng/u1	98

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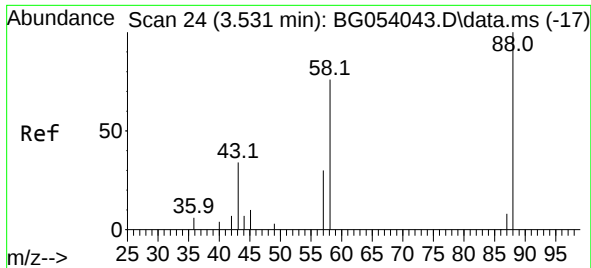
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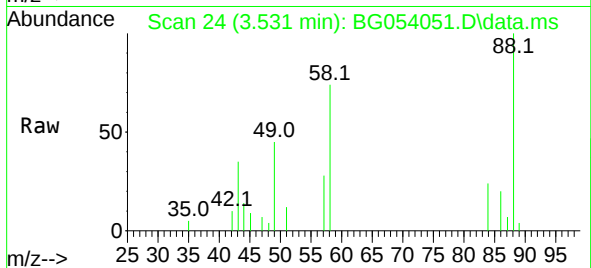
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.749	142	120963	31.302	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.902	216	90244	26.593	ng/ul	97
40) Hexachlorocyclopentadiene	12.878	237	40405	21.230	ng/ul	96
41) 2,4,6-Trichlorophenol	13.137	196	54540	30.966	ng/ul	95
42) 2,4,5-Trichlorophenol	13.207	196	63485	31.884	ng/ul	99
43) 1,1'-Biphenyl	13.531	154	179385	31.001	ng/ul	99
44) 2-Chloronaphthalene	13.578	162	145208	30.218	ng/ul	98
45) 2-Nitroaniline	13.771	65	44221	36.579	ng/ul	96
47) Dimethylphthalate	14.147	163	200634	31.782	ng/ul	99
48) 2,6-Dinitrotoluene	14.265	165	42603	33.556	ng/ul	93
50) Acenaphthylene	14.424	152	228555	31.167	ng/ul	100
51) 3-Nitroaniline	14.594	138	40705	39.495	ng/ul#	95
52) Acenaphthene	14.764	153	161100	32.898	ng/ul	99
53) 2,4-Dinitrophenol	14.800	184	19878	33.797	ng/ul#	64
55) 4-Nitrophenol	14.900	109	27693	31.413	ng/ul	96
56) Dibenzofuran	15.093	168	233735	31.195	ng/ul	98
57) 2,4-Dinitrotoluene	15.052	165	63687	34.581	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.323	232	59905	34.623	ng/ul#	95
59) Diethylphthalate	15.511	149	201376	32.534	ng/ul	99
61) Fluorene	15.746	166	195398	32.019	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	111446	28.722	ng/ul	95
63) 4-Nitroaniline	15.757	138	43087	43.477	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.816	198	38089	33.450	ng/ul	97
67) N-Nitrosodiphenylamine	15.945	169	178372	33.553	ng/ul	95
68) 4-Bromophenyl-phenylether	16.627	248	80908	29.954	ng/ul	95
69) Hexachlorobenzene	16.750	284	87928	27.775	ng/ul	96
70) Atrazine	16.891	200	82833	31.723	ng/ul	97
71) Pentachlorophenol	17.091	266	43018	32.059	ng/ul	92
72) Phenanthrene	17.485	178	350633	32.547	ng/ul	99
74) Anthracene	17.573	178	347913	32.044	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.501	216	99186	26.780	ng/uL	96
76) Pentachlorobenzene	15.017	250	96554	28.345	ng/uL	100
77) Carbazole	17.843	167	305822	34.164	ng/ul	100
78) Di-n-butylphthalate	18.395	149	367907	36.099	ng/ul	99
80) Fluoranthene	19.488	202	447681	33.466	ng/ul	99
82) Pyrene	19.853	202	448135	33.695	ng/ul	99
83) Butylbenzylphthalate	20.734	149	164374	41.011	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.609	252	166587	35.026	ng/ul	97
85) Benzo(a)anthracene	21.697	228	472621	33.363	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.603	149	235293	40.174	ng/ul	99
87) Chrysene	21.762	228	438483	32.264	ng/ul	99
89) Di-n-octyl phthalate	22.826	149	404181	40.547	ng/ul	100
90) Benzo(b)fluoranthene	23.936	252	485362	33.866	ng/ul	99
91) Benzo(k)fluoranthene	24.007	252	464600	33.855	ng/ul	99
93) Benzo(a)pyrene	24.823	252	423272	30.659	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.689	276	566482	34.105	ng/ul	98
95) Dibenzo(a,h)anthracene	28.760	278	455531	32.588	ng/ul	98
96) Benzo(g,h,i)perylene	29.858	276	459617m	32.773	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.402 ng/uL
RT: 3.531 min Scan# 24
Delta R.T. -0.010 min
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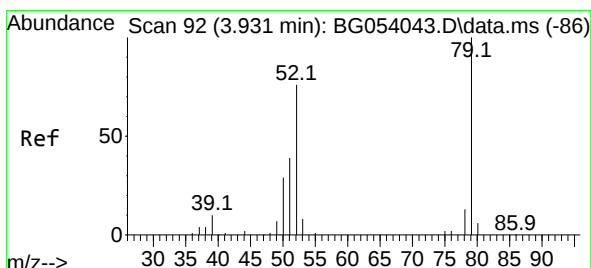
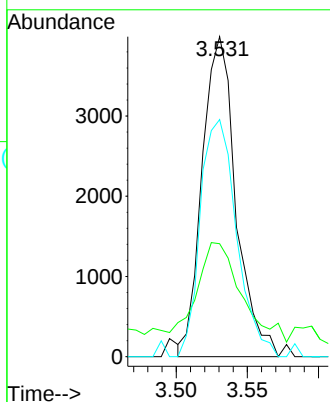
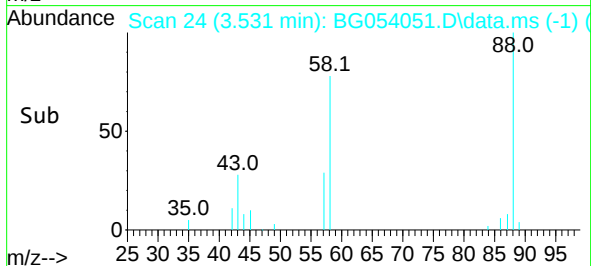
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion: 88 Resp: 6578
Ion Ratio Lower Upper
88 100
43 35.3 48.1 72.1
58 74.1 59.8 89.6

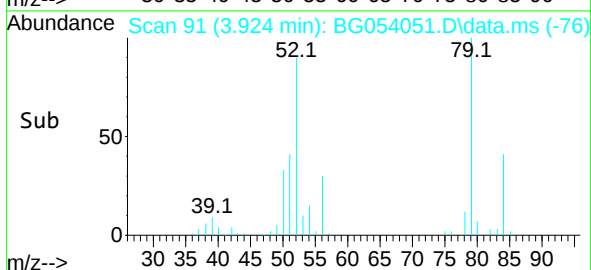
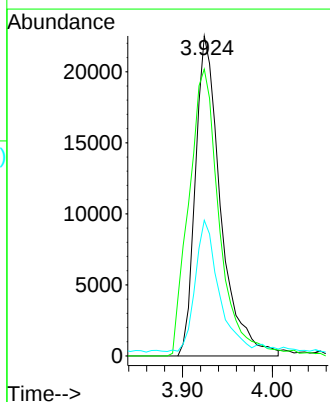
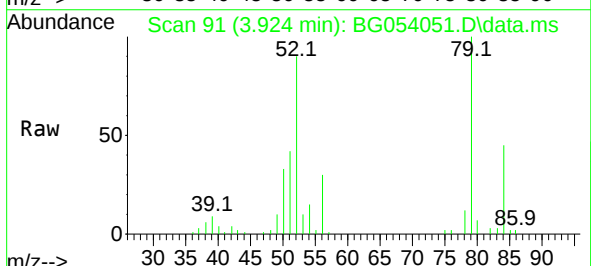
Manual Integrations
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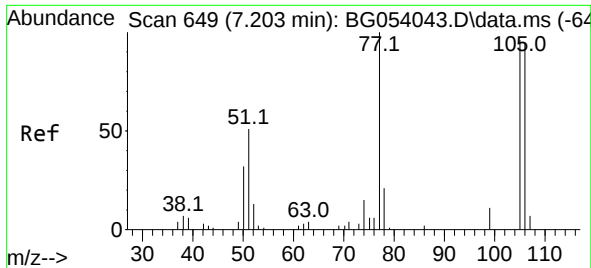
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#5
Pyridine
Concen: 32.138 ng/uL
RT: 3.924 min Scan# 91
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Tgt Ion: 79 Resp: 44063
Ion Ratio Lower Upper
79 100
52 89.7 75.4 113.2
51 42.4 35.2 52.8





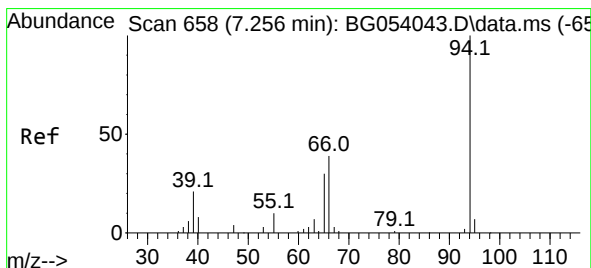
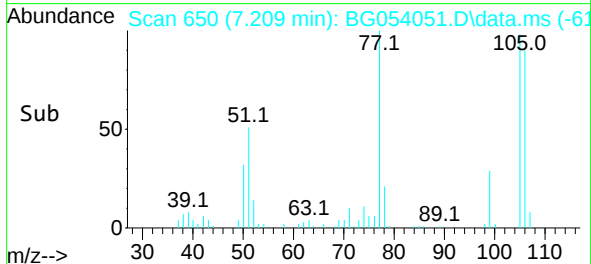
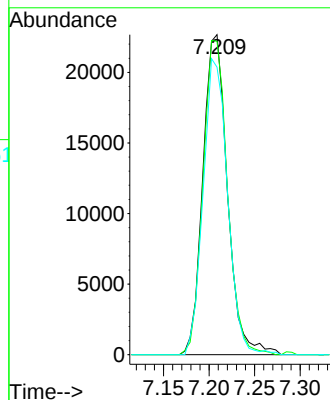
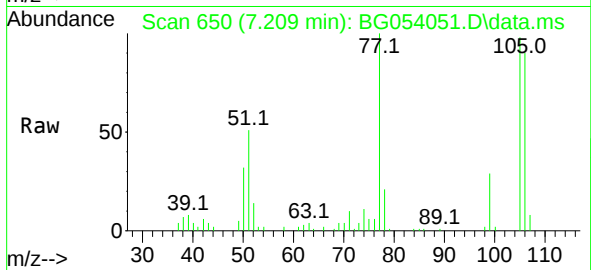
#6
Benzaldehyde
Concen: 50.504 ng/ul m
RT: 7.209 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Instrument :
BNA_G
ClientSampleId :
SLCS683

Tgt Ion: 77 Resp: 4261
Ion Ratio Lower Upper
77 100
105 98.0 79.7 119.5
106 89.8 71.0 106.4

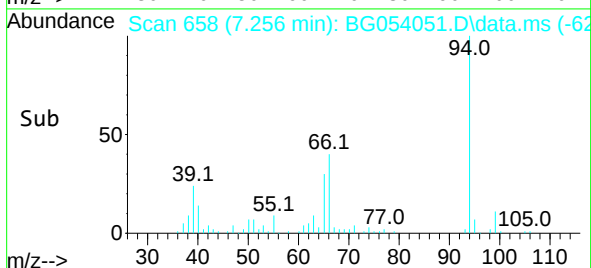
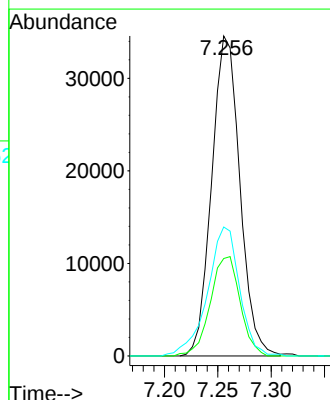
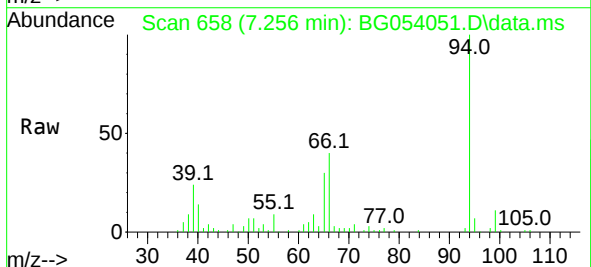
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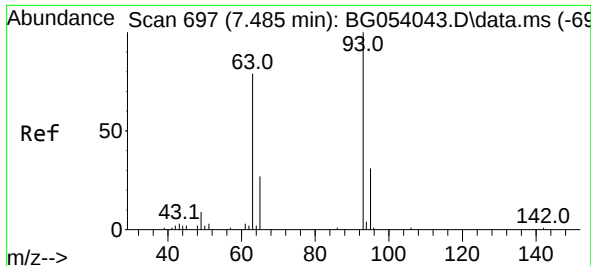
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#8
Phenol
Concen: 36.777 ng/ul
RT: 7.256 min Scan# 658
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

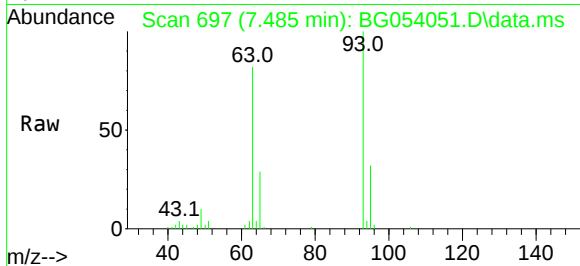
Tgt Ion: 94 Resp: 63580
Ion Ratio Lower Upper
94 100
65 30.4 24.1 36.1
66 40.3 32.5 48.7





#10
Bis(2-Chloroethyl)ether
Concen: 34.669 ng/ul
RT: 7.485 min Scan# 697
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

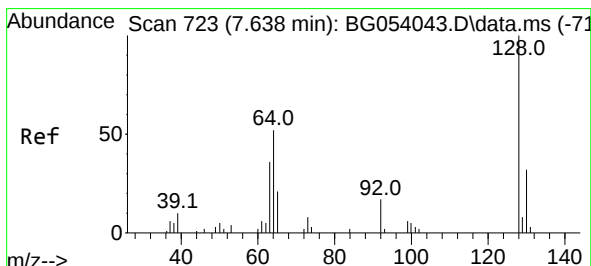
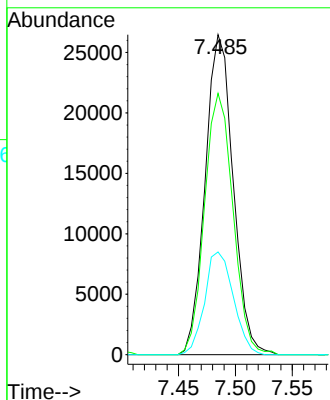
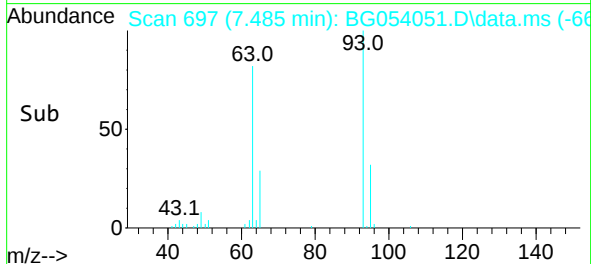
Instrument :
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ClientSampleId :
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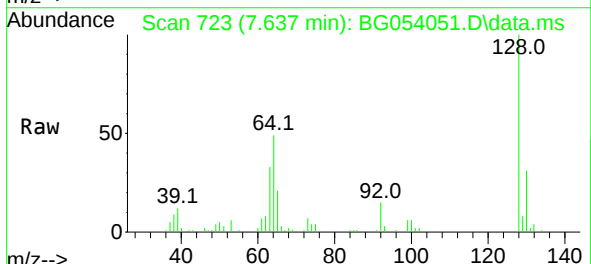
Tgt Ion: 93 Resp: 45400
Ion Ratio Lower Upper
93 100
63 81.7 72.3 108.5
95 32.1 29.4 44.0

Manual Integrations
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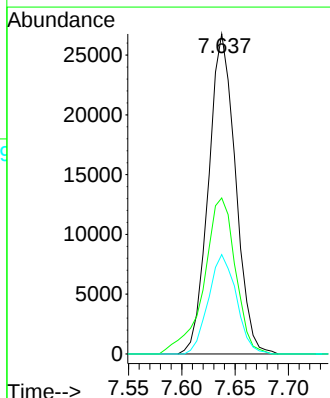
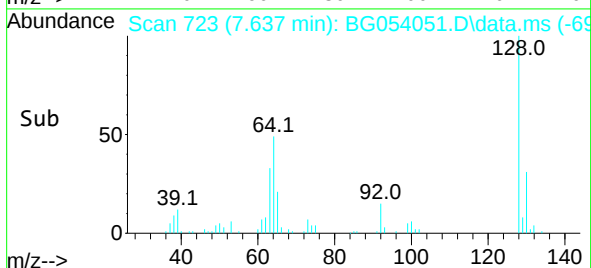
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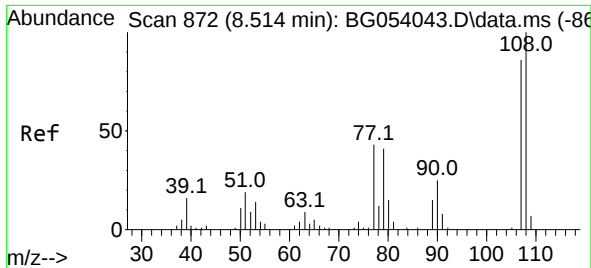


#12
2-Chlorophenol
Concen: 34.972 ng/ul
RT: 7.637 min Scan# 723
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



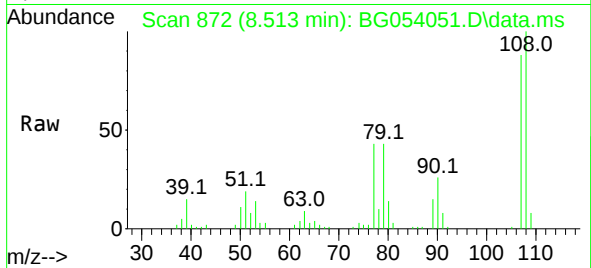
Tgt Ion:128 Resp: 47176
Ion Ratio Lower Upper
128 100
64 48.8 41.4 62.2
130 31.1 27.0 40.6





#13
2-Methylphenol
Concen: 36.981 ng/ul
RT: 8.513 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

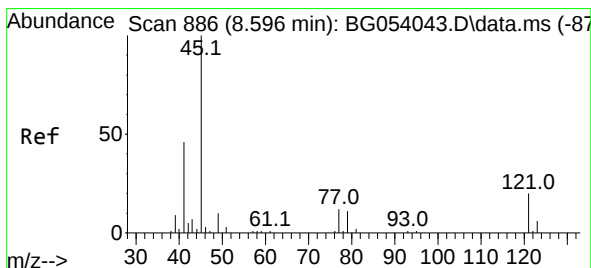
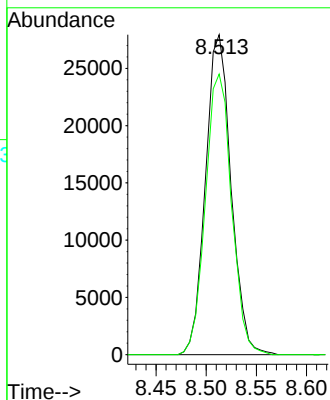
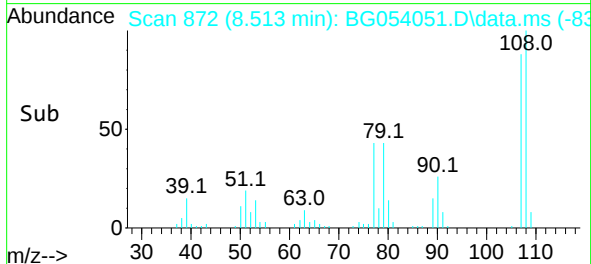
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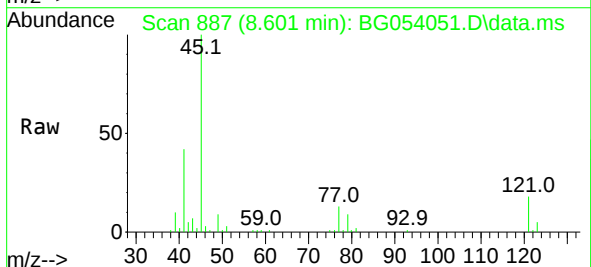
Tgt Ion:108 Resp: 49628
Ion Ratio Lower Upper
108 100
107 87.7 75.8 113.8

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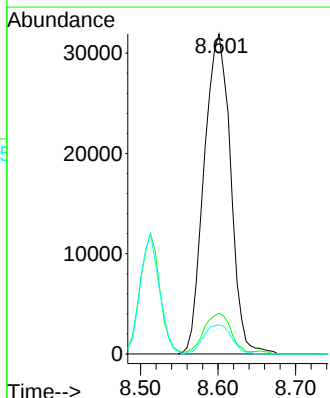
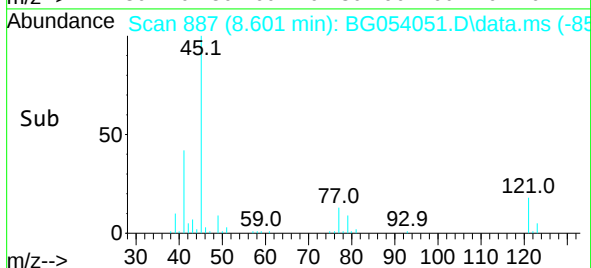
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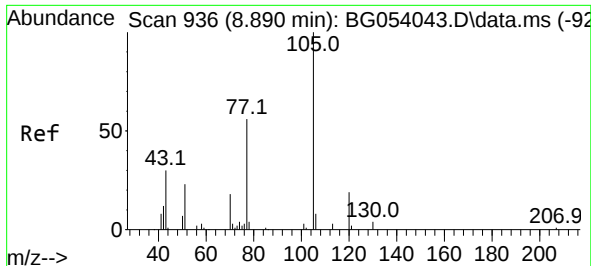


#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.929 ng/ul
RT: 8.601 min Scan# 887
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



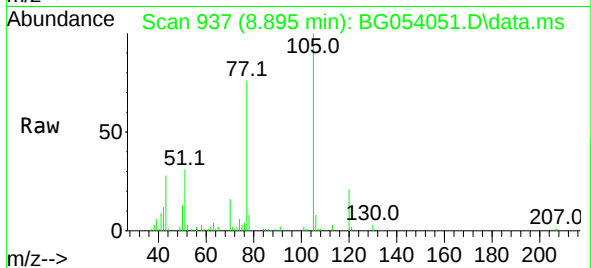
Tgt Ion: 45 Resp: 75723
Ion Ratio Lower Upper
45 100
77 12.7 10.2 15.4
79 9.1 8.1 12.1





#16
Acetophenone
Concen: 35.366 ng/ul
RT: 8.895 min Scan# 91
Delta R.T. -0.005 min
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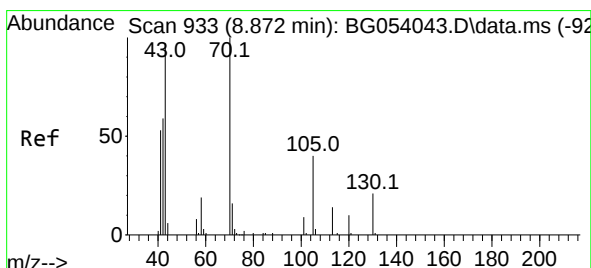
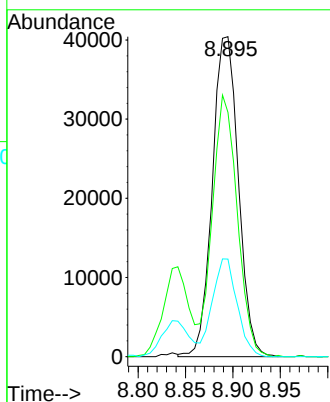
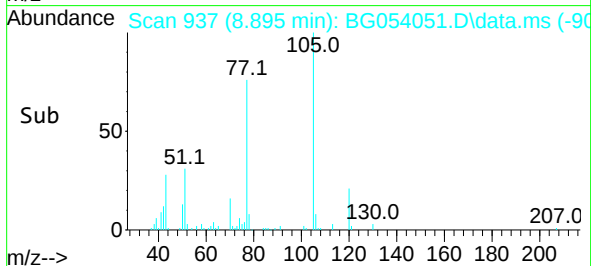
Instrument :
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Tgt Ion: 105 Resp: 7726
Ion Ratio Lower Upper
105 100
77 76.3 61.0 91.6
51 30.5 22.8 34.2

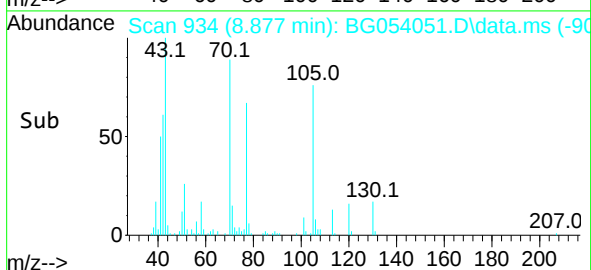
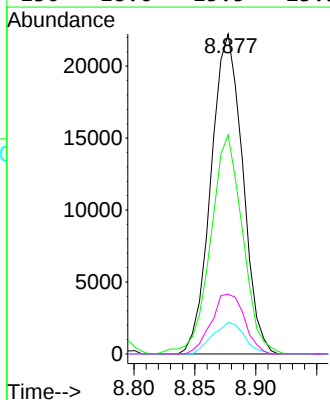
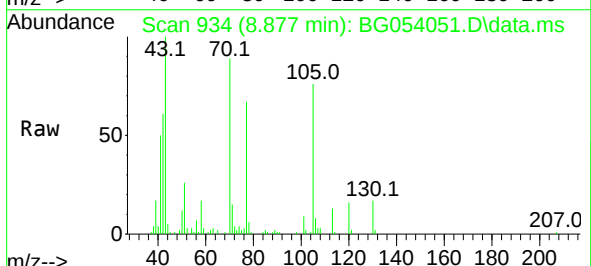
Manual Integrations
APPROVED

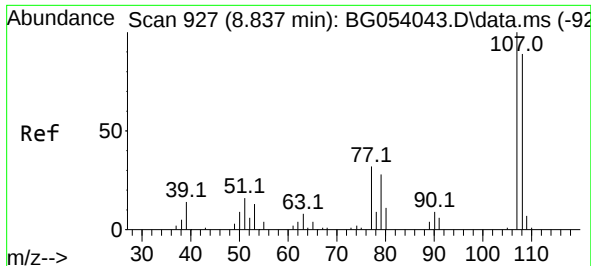
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 36.041 ng/ul
RT: 8.877 min Scan# 934
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Tgt Ion: 70 Resp: 40140
Ion Ratio Lower Upper
70 100
42 68.4 50.2 75.4
101 9.9 7.1 10.7
130 18.6 15.5 23.3





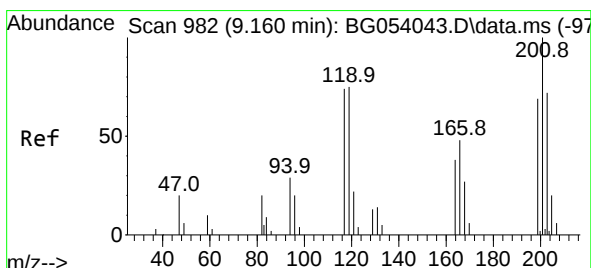
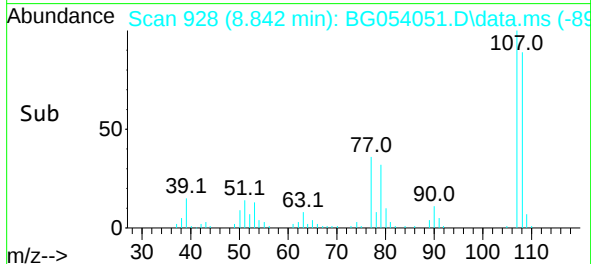
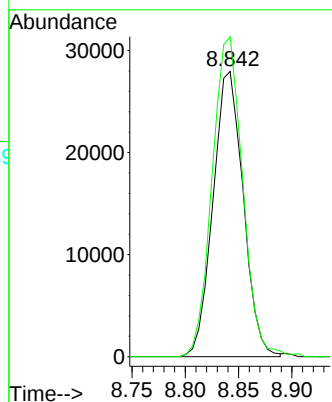
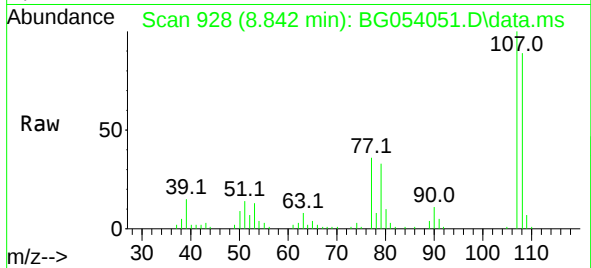
#18
4-Methylphenol
Concen: 38.313 ng/ul
RT: 8.842 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Instrument :
BNA_G
ClientSampleId :
SLCS683

Tgt Ion:108 Resp: 5500
Ion Ratio Lower Upper
108 100
107 112.2 90.7 136.1

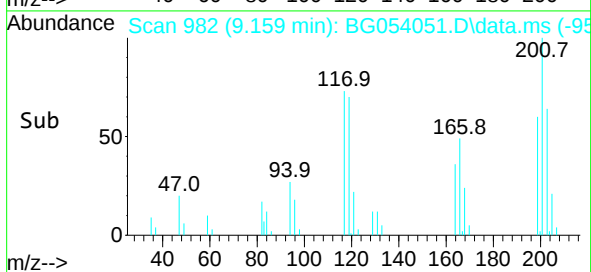
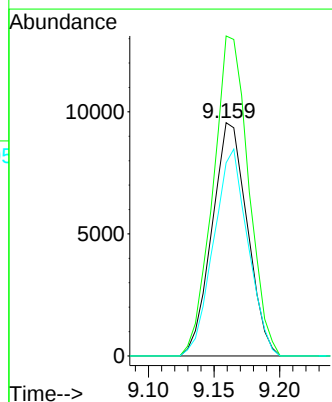
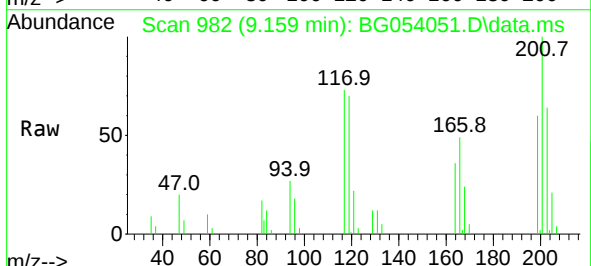
Manual Integrations
APPROVED

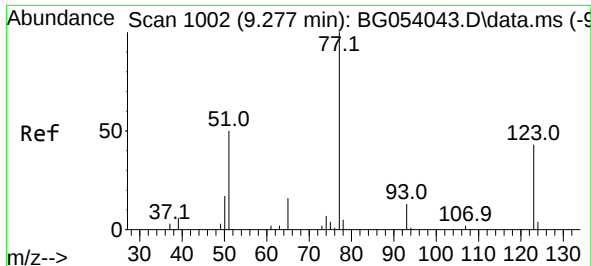
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#19
Hexachloroethane
Concen: 31.257 ng/ul
RT: 9.159 min Scan# 982
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

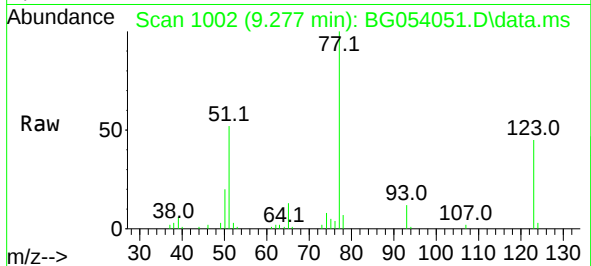
Tgt Ion:117 Resp: 17867
Ion Ratio Lower Upper
117 100
201 137.1 117.4 176.0
199 82.8 64.0 96.0





#22
Nitrobenzene
Concen: 32.054 ng/ul
RT: 9.277 min Scan# 1091
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

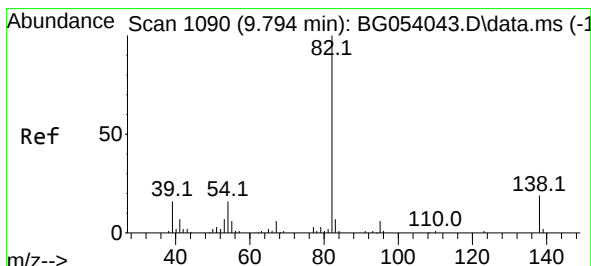
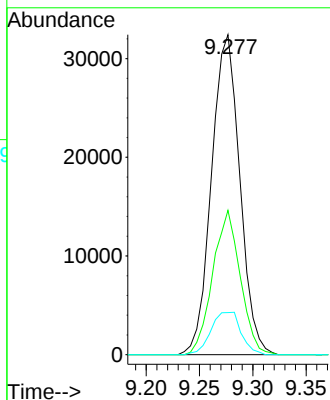
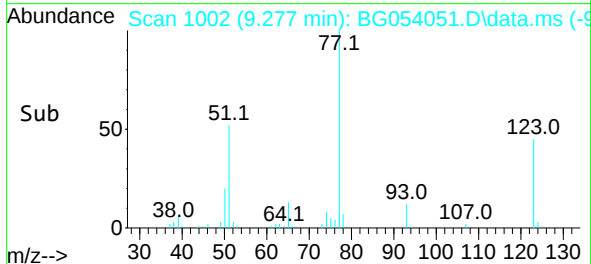
Instrument :
BNA_G
ClientSampleId :
SLCS683



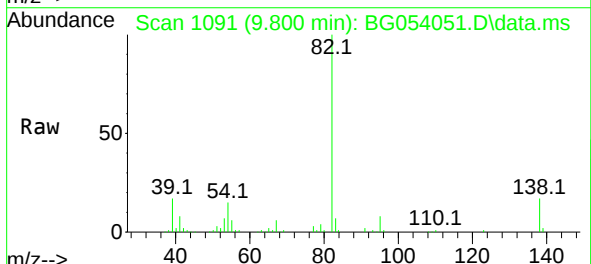
Tgt Ion: 77 Resp: 5984
Ion Ratio Lower Upper
77 100
123 45.1 31.2 46.8
65 13.1 10.5 15.7

Manual Integrations
APPROVED

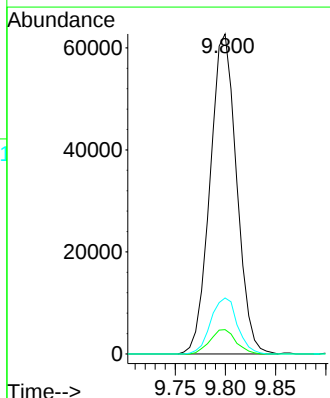
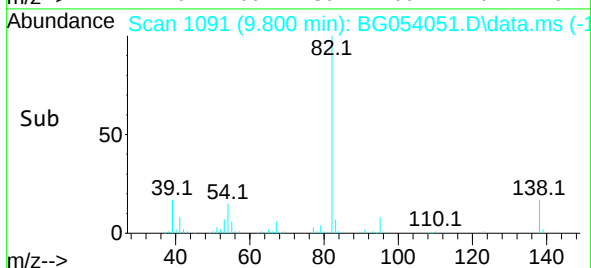
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

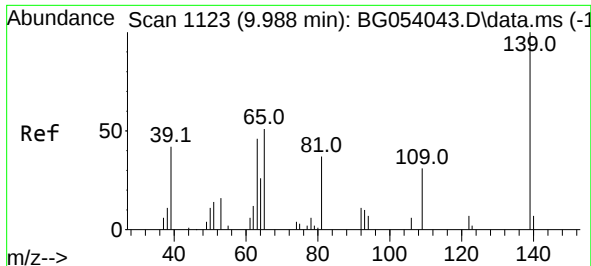


#23
Isophorone
Concen: 31.816 ng/ul
RT: 9.800 min Scan# 1091
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



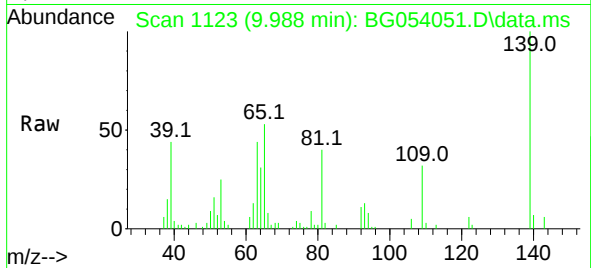
Tgt Ion: 82 Resp: 115164
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.5 13.6 20.4





#25
2-Nitrophenol
Concen: 32.580 ng/ul
RT: 9.988 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

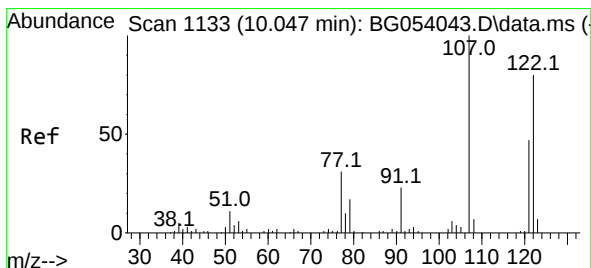
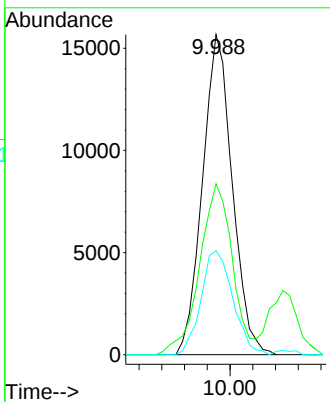
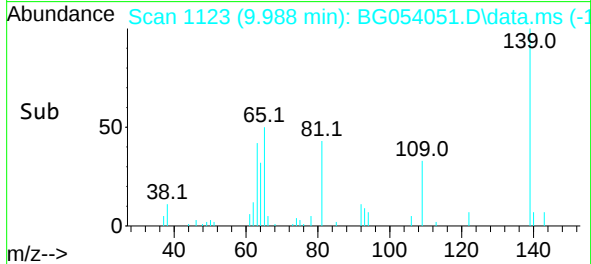
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:139 Resp: 28450
Ion Ratio Lower Upper
139 100
65 53.4 47.7 71.5
109 32.5 27.1 40.7

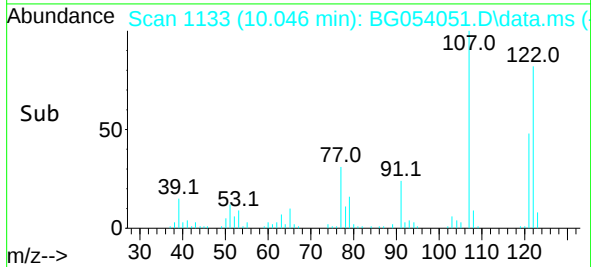
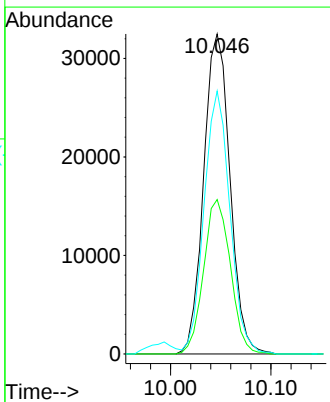
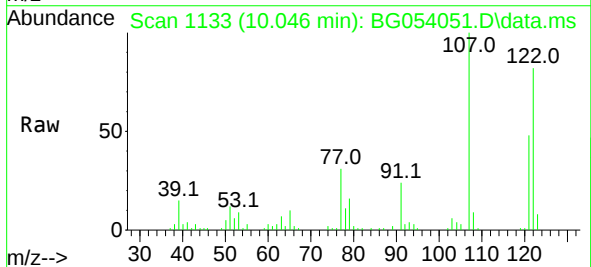
Manual Integrations
APPROVED

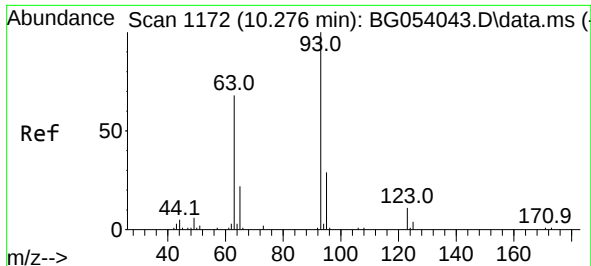
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#26
2,4-Dimethylphenol
Concen: 31.091 ng/ul
RT: 10.046 min Scan# 1133
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

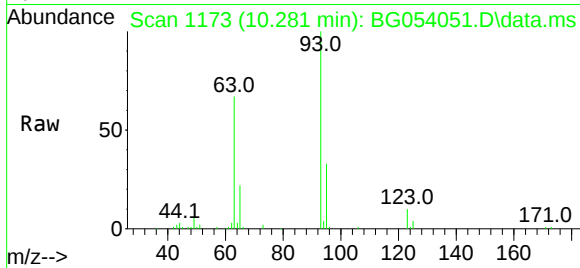
Tgt Ion:107 Resp: 59285
Ion Ratio Lower Upper
107 100
121 48.2 39.9 59.9
122 82.1 66.7 100.1





#27
Bis(2-Chloroethoxy)methane
Concen: 34.089 ng/ul
RT: 10.281 min Scan# 1173
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

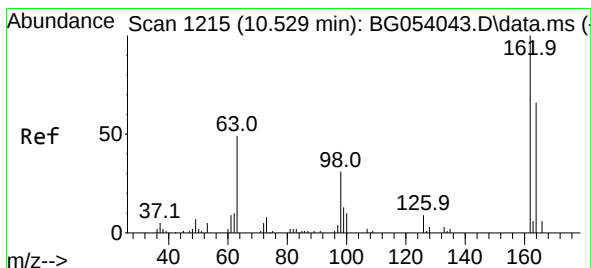
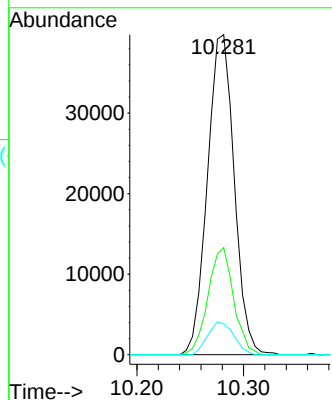
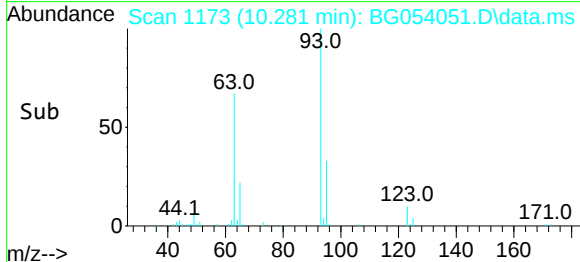
Instrument :
BNA_G
ClientSampleId :
SLCS683



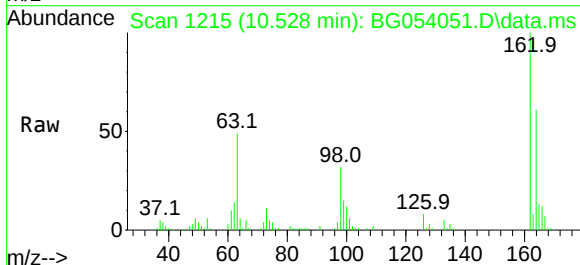
Tgt Ion: 93 Resp: 69464
Ion Ratio Lower Upper
93 100
95 33.5 26.5 39.7
123 9.6 8.8 13.2

Manual Integrations
APPROVED

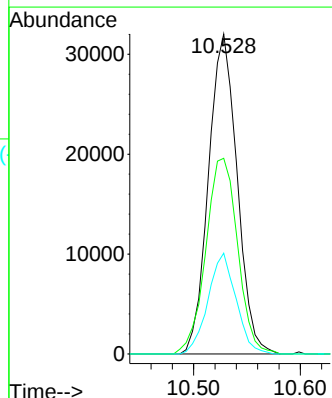
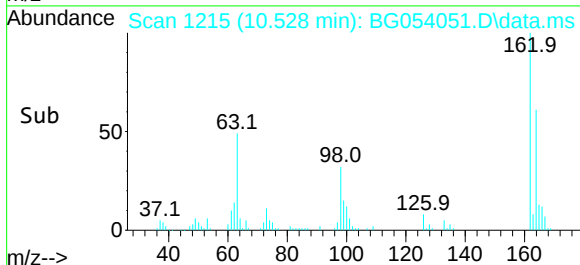
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

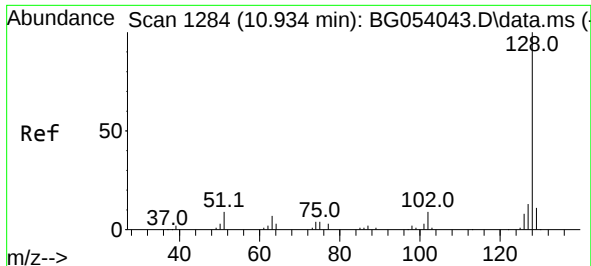


#29
2,4-Dichlorophenol
Concen: 32.425 ng/ul
RT: 10.528 min Scan# 1215
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



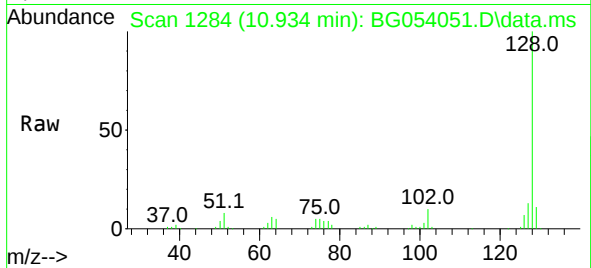
Tgt Ion:162 Resp: 59745
Ion Ratio Lower Upper
162 100
164 61.1 50.9 76.3
98 31.5 28.5 42.7





#30
Naphthalene
Concen: 31.062 ng/ul
RT: 10.934 min Scan# 1284
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

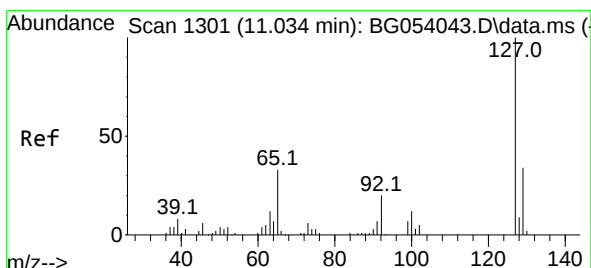
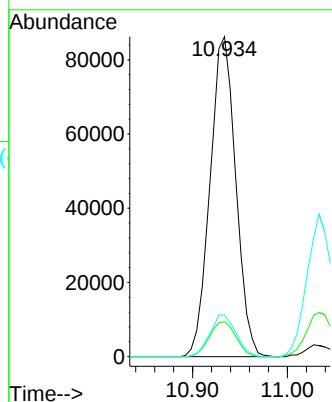
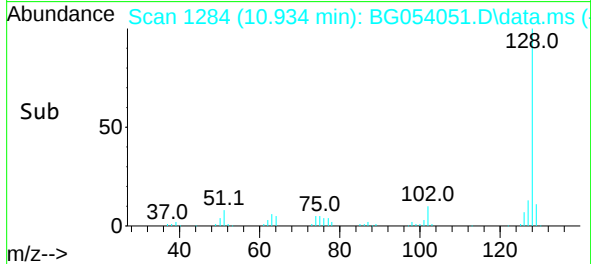
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:128 Resp: 162700
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 11.1 16.7

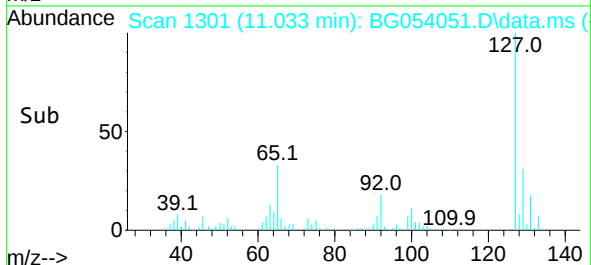
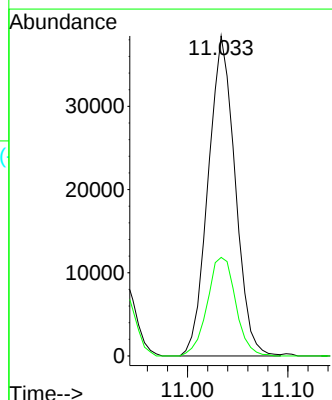
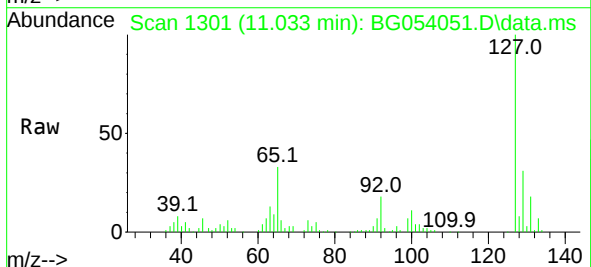
Manual Integrations
APPROVED

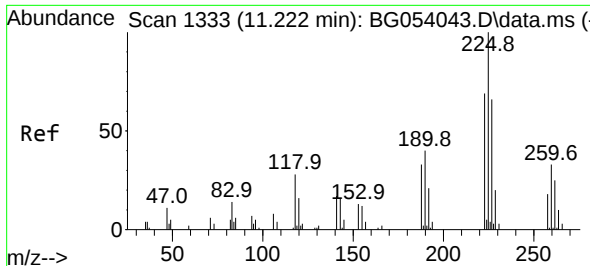
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#32
4-Chloroaniline
Concen: 31.139 ng/ul
RT: 11.033 min Scan# 1301
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Tgt Ion:127 Resp: 71875
Ion Ratio Lower Upper
127 100
129 30.8 25.4 38.2





#33
Hexachlorobutadiene
Concen: 23.509 ng/ul
RT: 11.222 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Instrument :

BNA_G

ClientSampleId :

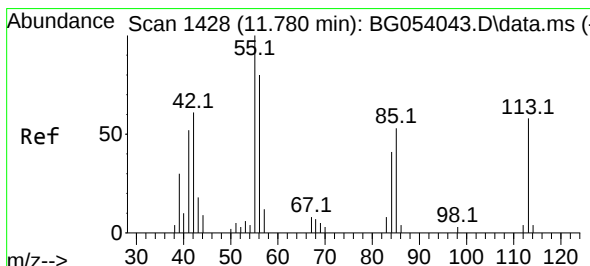
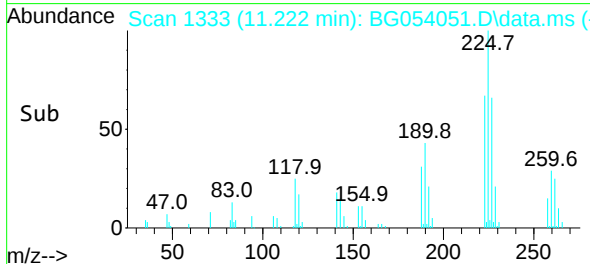
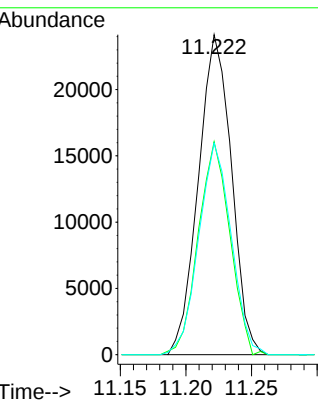
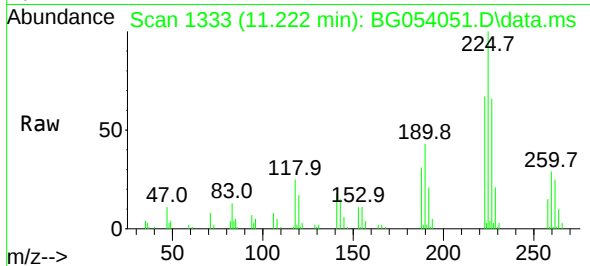
SLCS683

Tgt Ion:225 Resp: 42310
Ion Ratio Lower Upper
225 100
223 63.7 50.2 75.2
227 66.4 51.8 77.6

Manual Integrations

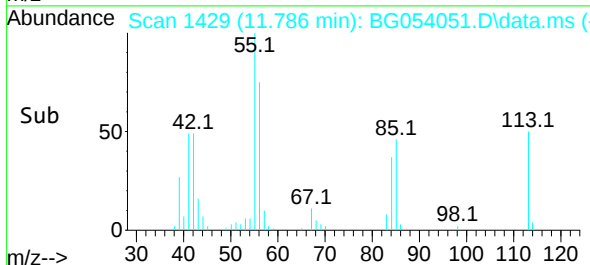
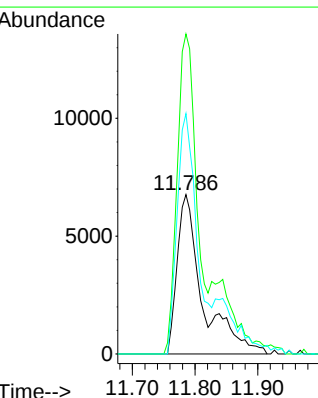
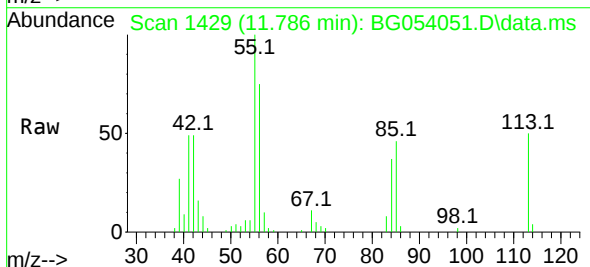
APPROVED

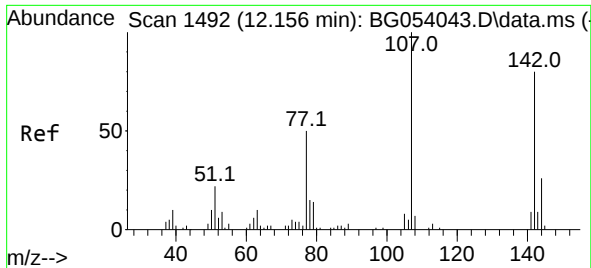
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#34
Caprolactam
Concen: 34.646 ng/ul m
RT: 11.786 min Scan# 1429
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

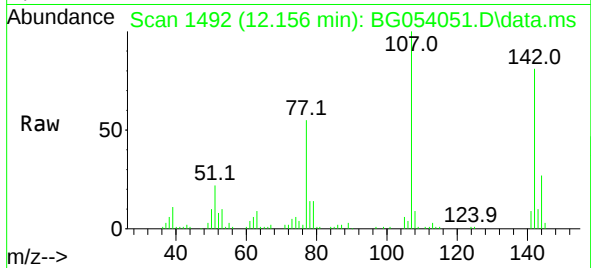
Tgt Ion:113 Resp: 19050
Ion Ratio Lower Upper
113 100
55 200.8 167.8 251.6
56 150.8 127.6 191.4





#35
4-Chloro-3-methylphenol
Concen: 36.116 ng/ul
RT: 12.156 min Scan# 1492
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

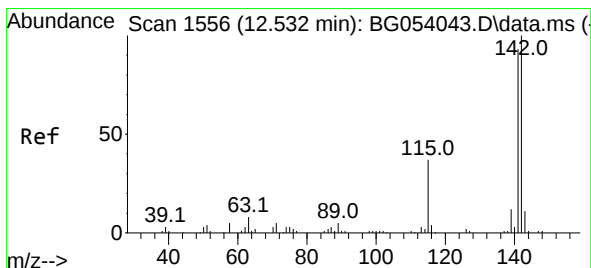
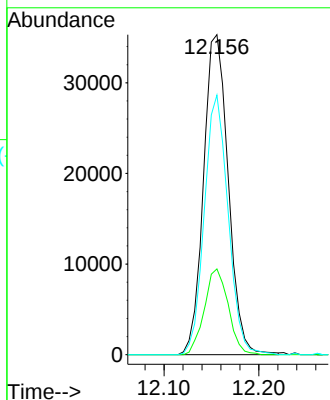
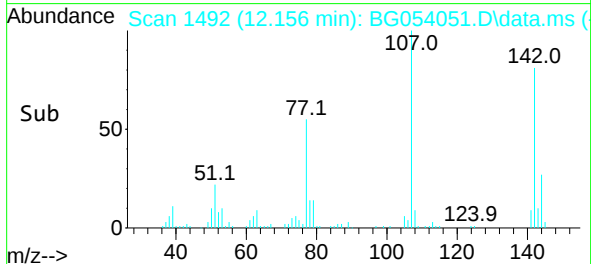
Instrument :
BNA_G
ClientSampleId :
SLCS683



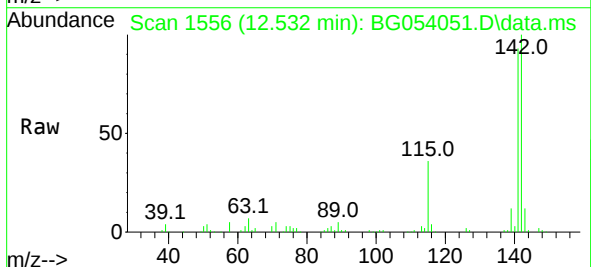
Tgt Ion:107 Resp: 63994
Ion Ratio Lower Upper
107 100
144 26.8 21.3 31.9
142 81.1 65.0 97.4

Manual Integrations
APPROVED

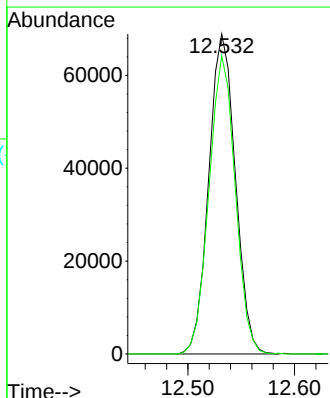
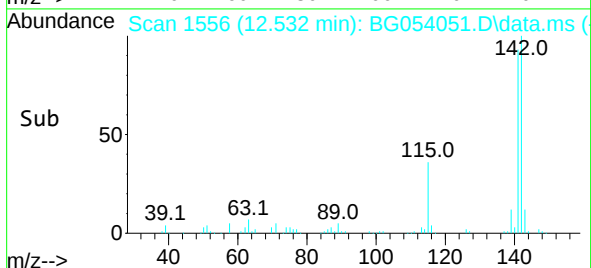
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

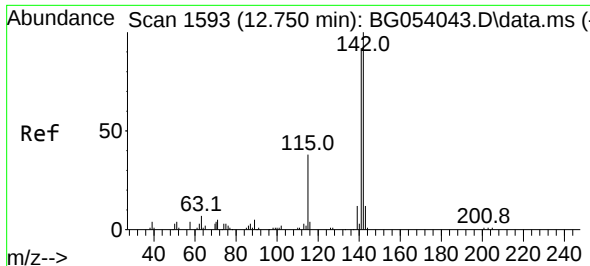


#36
2-Methylnaphthalene
Concen: 30.783 ng/ul
RT: 12.532 min Scan# 1556
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



Tgt Ion:142 Resp: 119284
Ion Ratio Lower Upper
142 100
141 93.2 76.3 114.5





#37

1-Methylnaphthalene

Concen: 31.302 ng/ul

RT: 12.749 min Scan# 1593

Delta R.T. -0.005 min

Lab File: BG054051.D

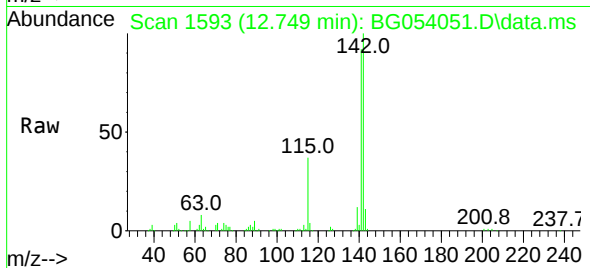
Acq: 24 Jun 2022 17:07

Instrument :

BNA_G

ClientSampleId :

SLCS683



Tgt Ion:142 Resp: 12096

Ion Ratio Lower Upper

142 100

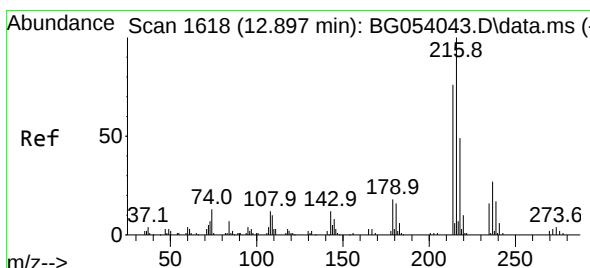
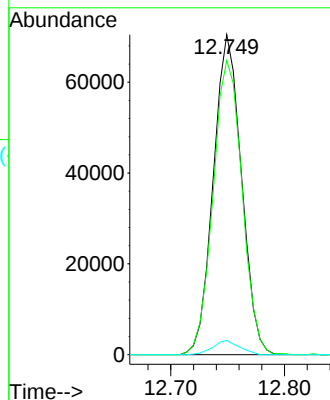
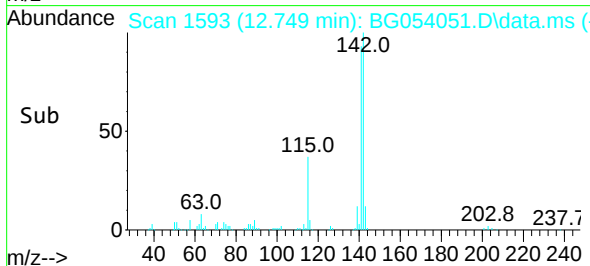
141 91.9 73.4 110.2

116 4.5 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 26.593 ng/ul

RT: 12.902 min Scan# 1619

Delta R.T. -0.005 min

Lab File: BG054051.D

Acq: 24 Jun 2022 17:07

Tgt Ion:216 Resp: 90244

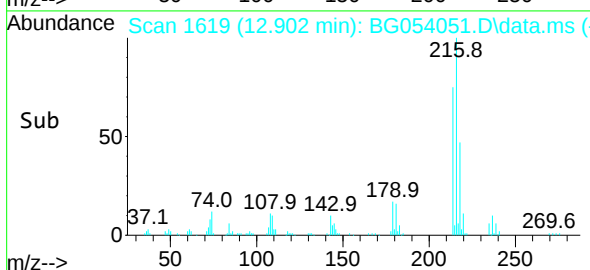
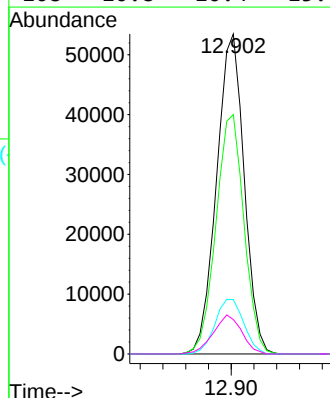
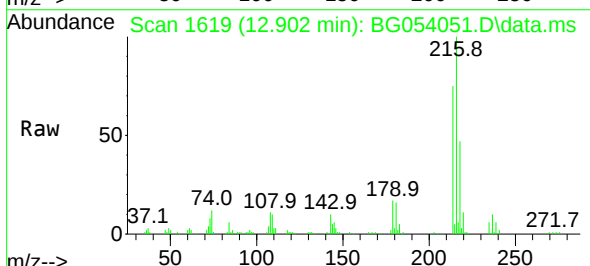
Ion Ratio Lower Upper

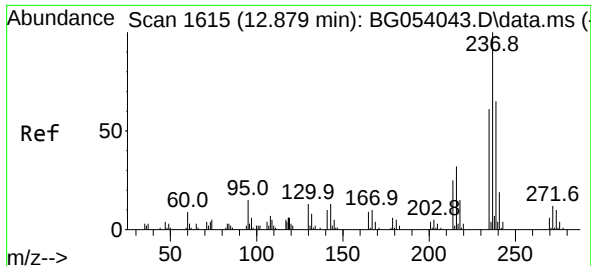
216 100

214 74.8 58.1 87.1

179 17.0 14.8 22.2

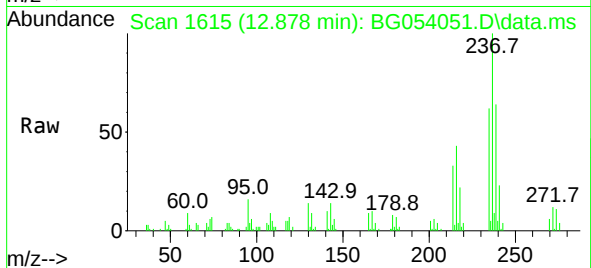
108 10.8 10.4 15.6





#40
Hexachlorocyclopentadiene
Concen: 21.230 ng/ul
RT: 12.878 min Scan# 1615
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

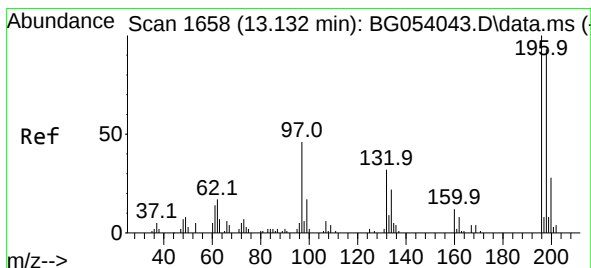
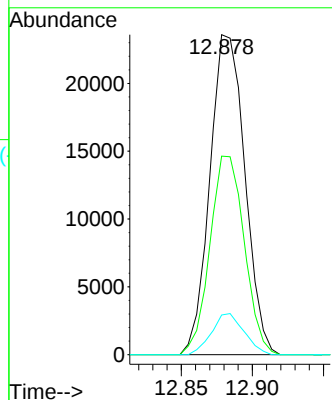
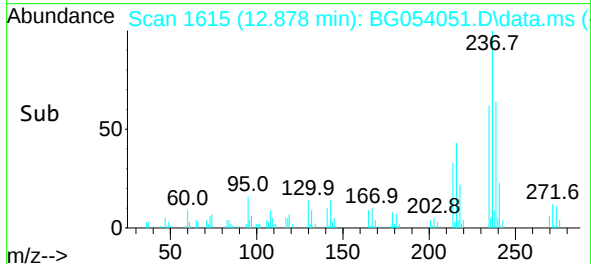
Instrument :
BNA_G
ClientSampleId :
SLCS683



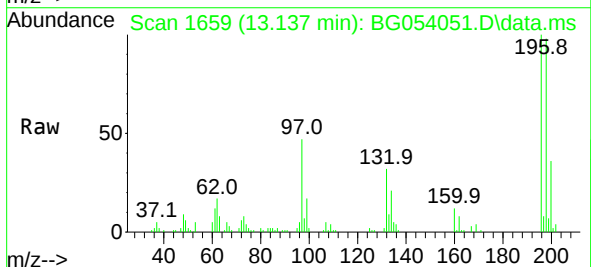
Tgt Ion:237 Resp: 4040
Ion Ratio Lower Upper
237 100
235 61.8 47.0 70.6
272 11.4 8.6 12.8

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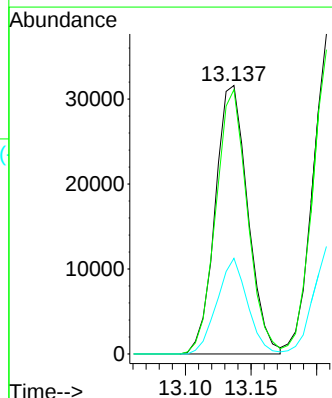
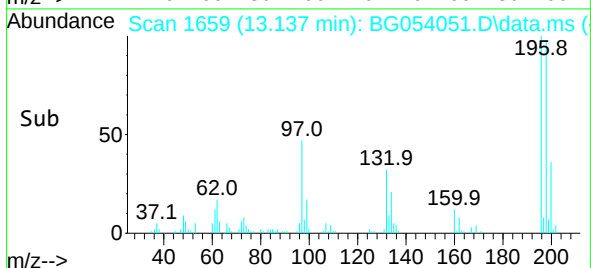
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

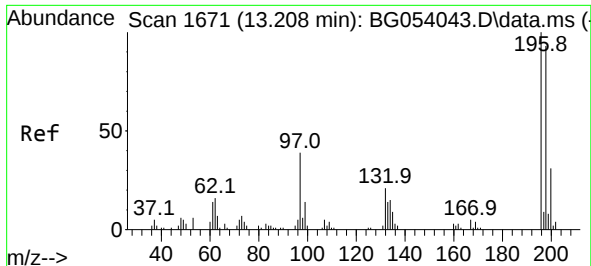


#41
2,4,6-Trichlorophenol
Concen: 30.966 ng/ul
RT: 13.137 min Scan# 1659
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



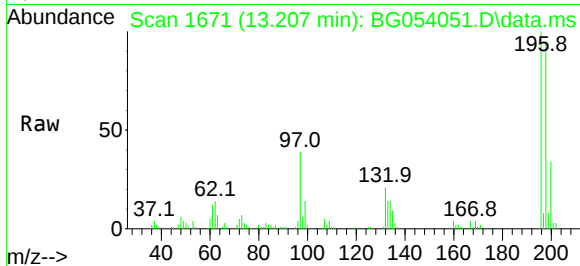
Tgt Ion:196 Resp: 54540
Ion Ratio Lower Upper
196 100
198 98.5 81.9 122.9
200 37.8 25.7 38.5





#42
2,4,5-Trichlorophenol
Concen: 31.884 ng/ul
RT: 13.207 min Scan# 1671
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

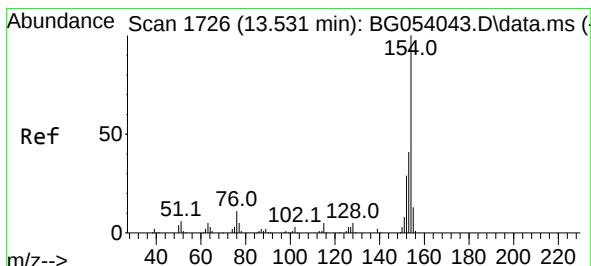
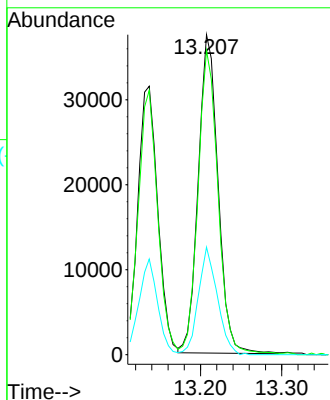
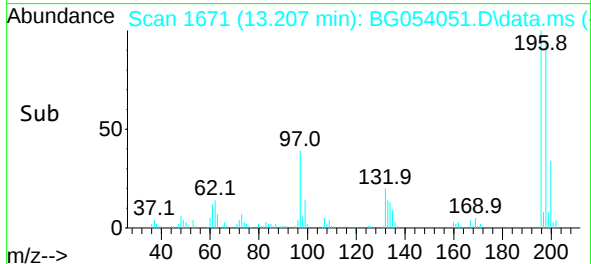
Instrument :
BNA_G
ClientSampleId :
SLCS683



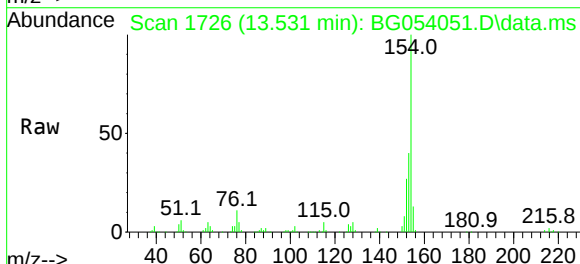
Tgt Ion:196 Resp: 63485
Ion Ratio Lower Upper
196 100
198 95.1 76.3 114.5
200 33.6 25.5 38.3

Manual Integrations
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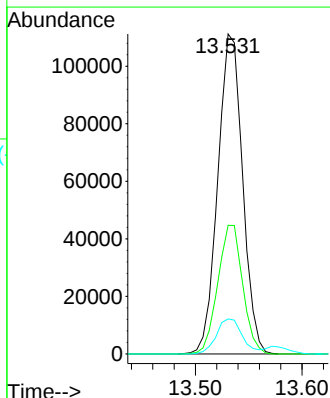
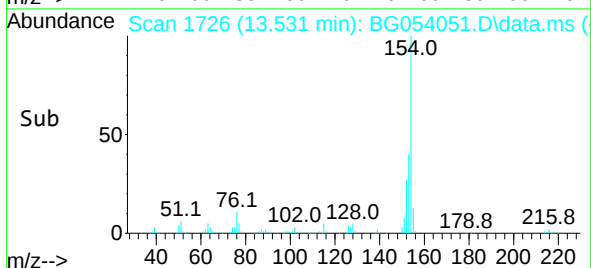
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

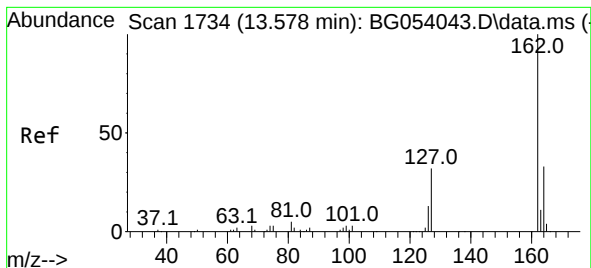


#43
1,1'-Biphenyl
Concen: 31.001 ng/ul
RT: 13.531 min Scan# 1726
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



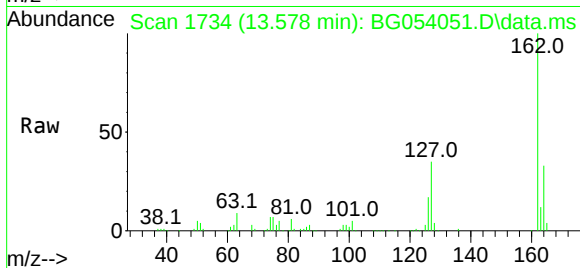
Tgt Ion:154 Resp: 179385
Ion Ratio Lower Upper
154 100
153 40.2 32.7 49.1
76 11.0 9.0 13.6





#44
2-Chloronaphthalene
Concen: 30.218 ng/ul
RT: 13.578 min Scan# 1734
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

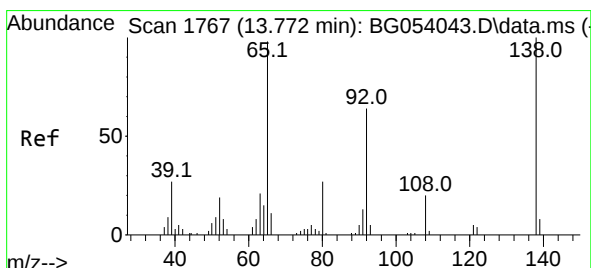
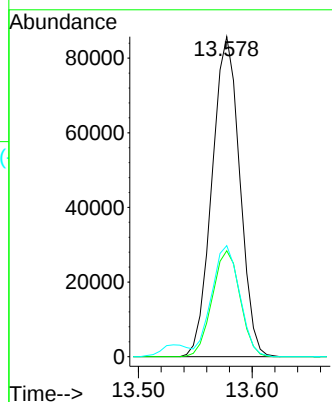
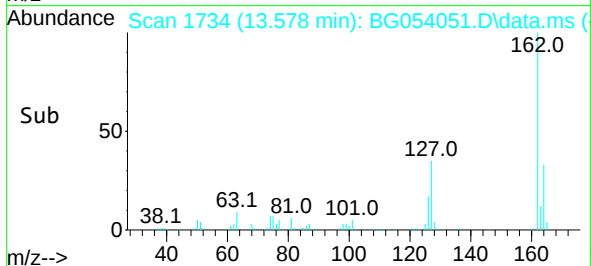
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:162 Resp: 145208
Ion Ratio Lower Upper
162 100
164 33.1 25.7 38.5
127 34.7 28.3 42.5

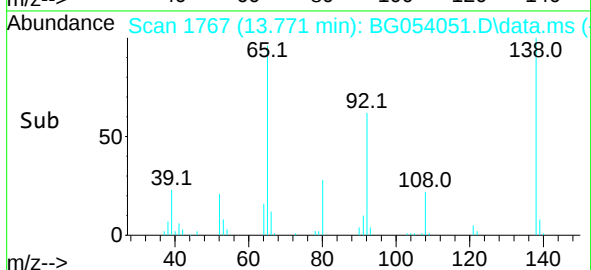
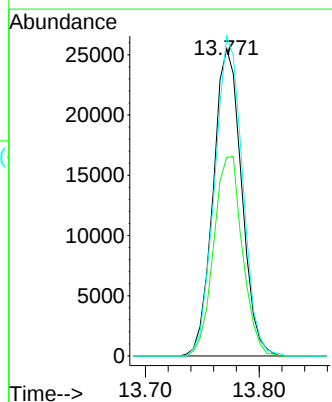
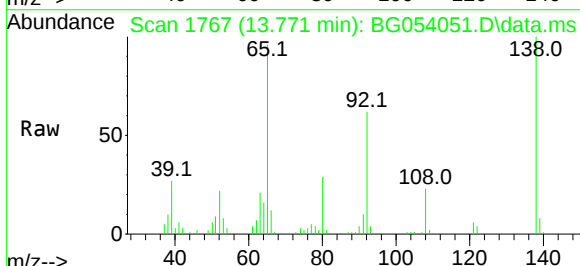
Manual Integrations
APPROVED

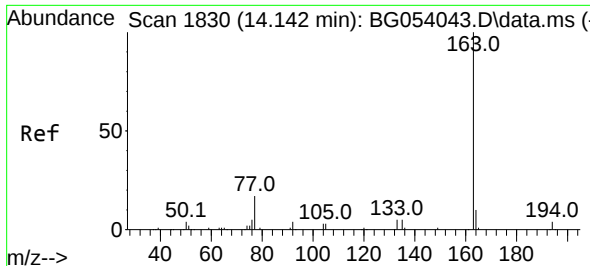
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#45
2-Nitroaniline
Concen: 36.579 ng/ul
RT: 13.771 min Scan# 1767
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

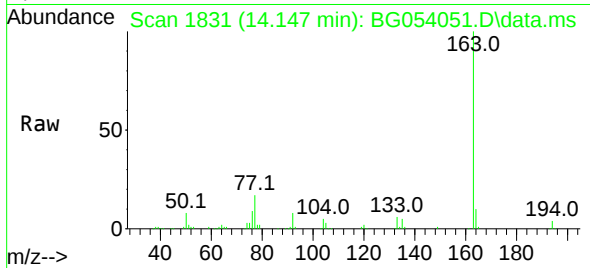
Tgt Ion: 65 Resp: 44221
Ion Ratio Lower Upper
65 100
92 64.7 52.2 78.4
138 104.2 79.0 118.4





#47
Dimethylphthalate
Concen: 31.782 ng/ul
RT: 14.147 min Scan# 1831
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

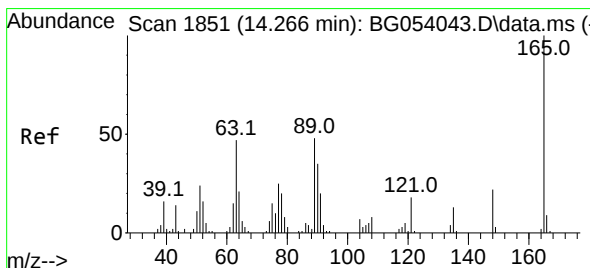
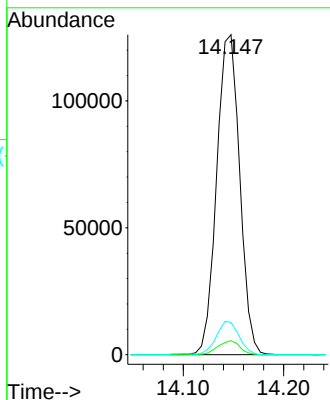
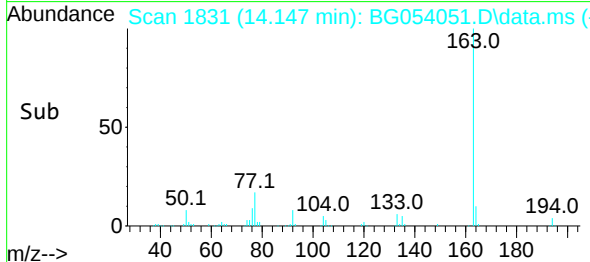
Instrument :
BNA_G
ClientSampleId :
SLCS683



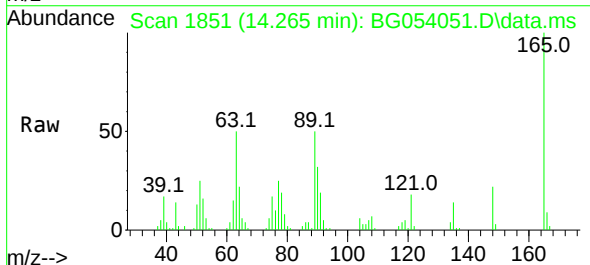
Tgt Ion:163 Resp: 200634
Ion Ratio Lower Upper
163 100
194 4.4 3.7 5.5
164 10.1 7.9 11.9

Manual Integrations
APPROVED

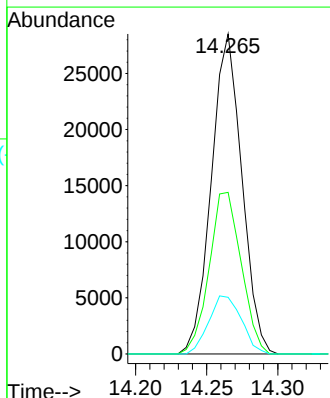
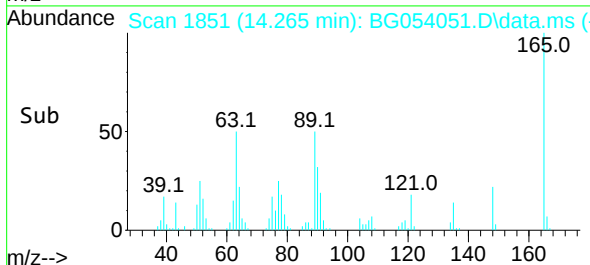
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

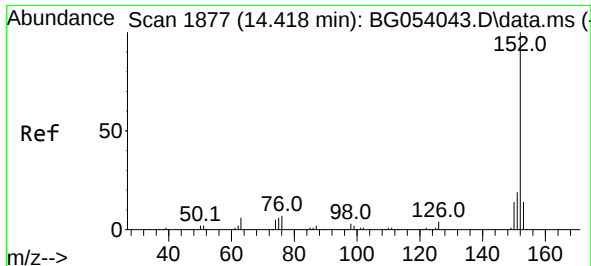


#48
2,6-Dinitrotoluene
Concen: 33.556 ng/ul
RT: 14.265 min Scan# 1851
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



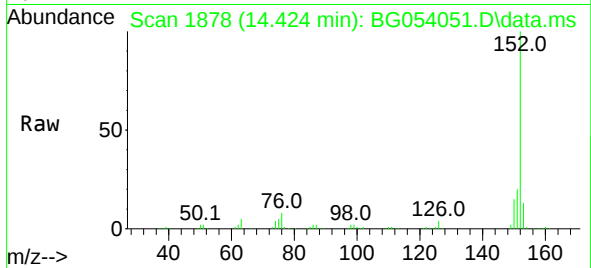
Tgt Ion:165 Resp: 42603
Ion Ratio Lower Upper
165 100
89 50.5 44.7 67.1
121 17.7 16.9 25.3





#50
Acenaphthylene
Concen: 31.167 ng/ul
RT: 14.424 min Scan# 1877
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

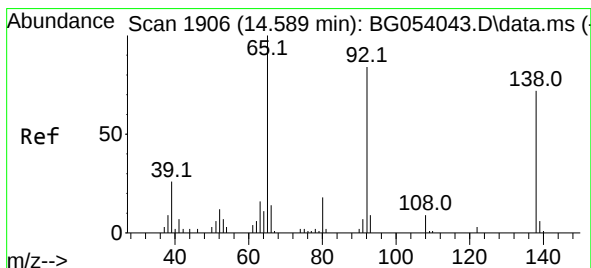
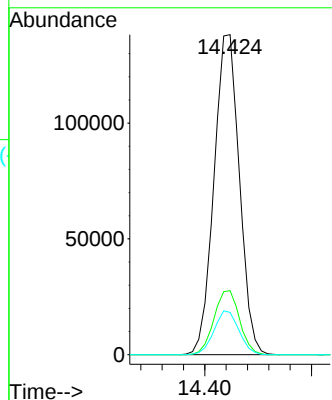
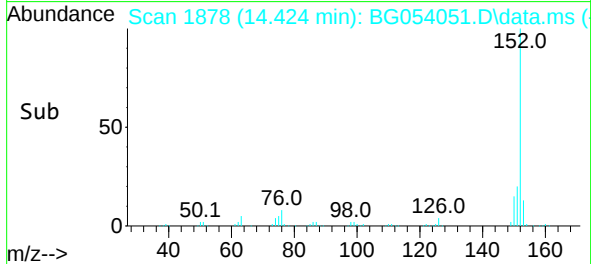
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:152 Resp: 22855
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.5 15.7

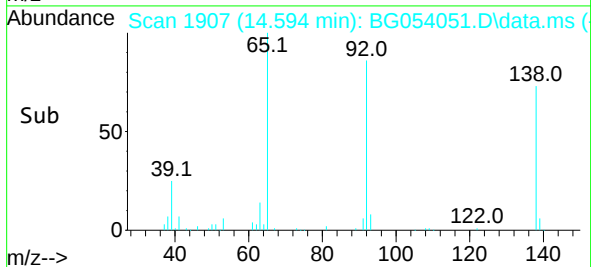
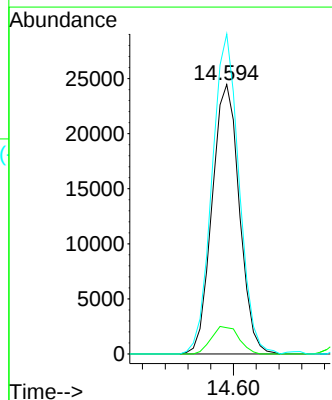
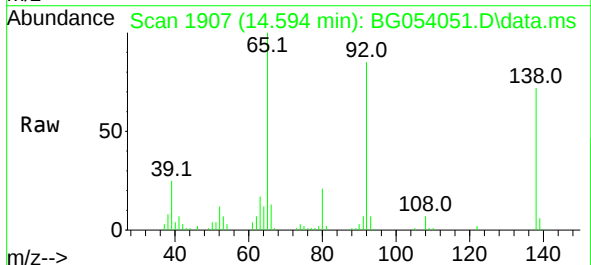
Manual Integrations
APPROVED

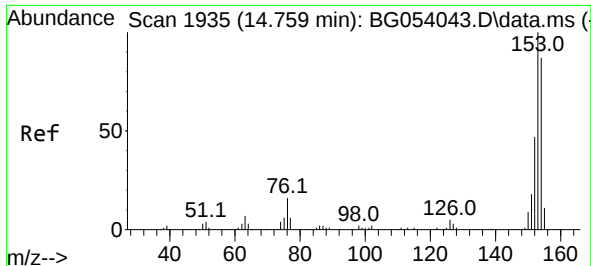
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#51
3-Nitroaniline
Concen: 39.495 ng/ul
RT: 14.594 min Scan# 1907
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

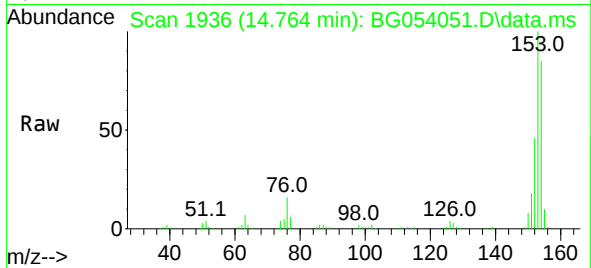
Tgt Ion:138 Resp: 40705
Ion Ratio Lower Upper
138 100
108 9.8 17.8 26.6#
92 118.8 94.2 141.4





#52
Acenaphthene
Concen: 32.898 ng/ul
RT: 14.764 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

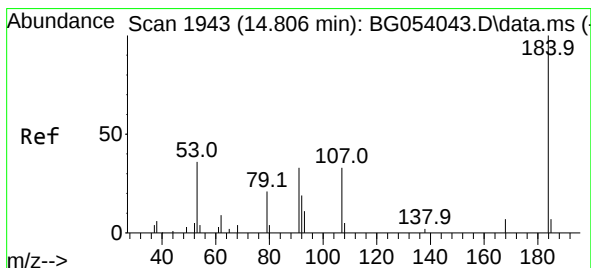
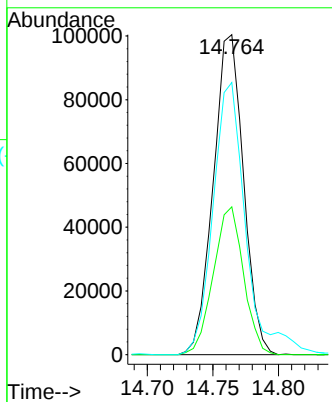
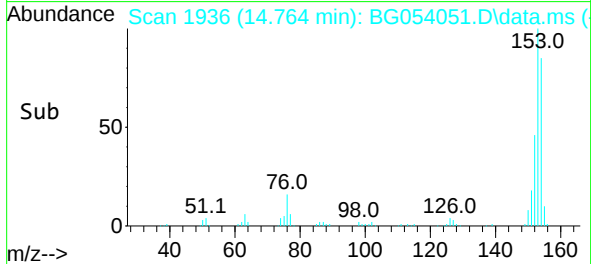
Instrument :
BNA_G
ClientSampleId :
SLCS683



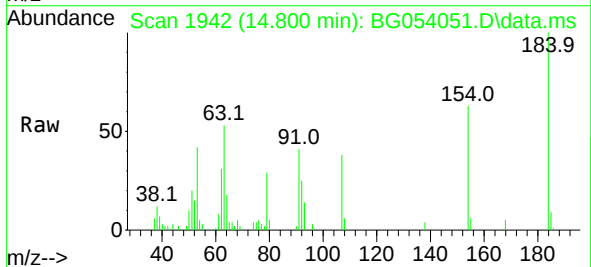
Tgt Ion:153 Resp: 161100
Ion Ratio Lower Upper
153 100
152 46.2 37.5 56.3
154 85.0 68.8 103.2

Manual Integrations
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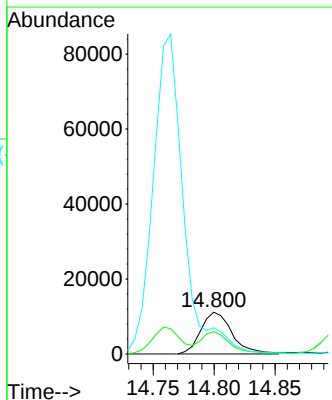
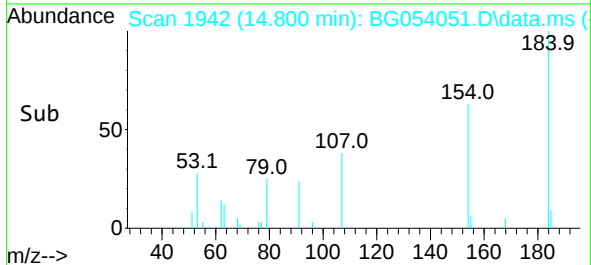
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

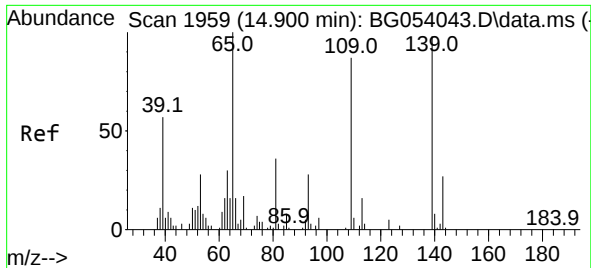


#53
2,4-Dinitrophenol
Concen: 33.797 ng/ul
RT: 14.800 min Scan# 1942
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



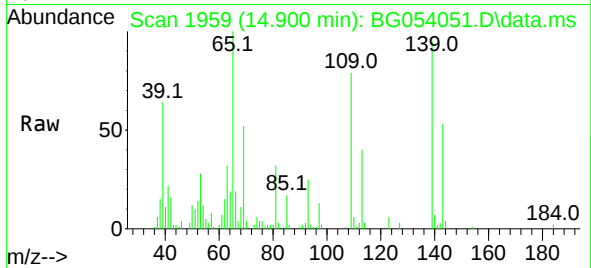
Tgt Ion:184 Resp: 19878
Ion Ratio Lower Upper
184 100
63 53.4 34.7 52.1#
154 62.9 87.3 130.9#





#55
4-Nitrophenol
Concen: 31.413 ng/ul
RT: 14.900 min Scan# 1959
Delta R.T. 0.007 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

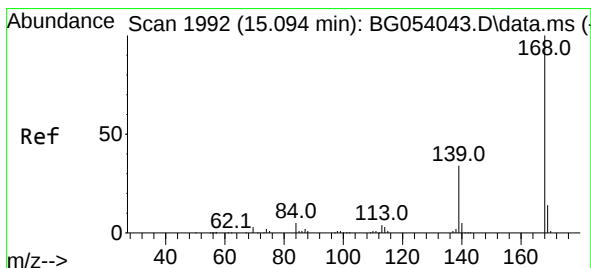
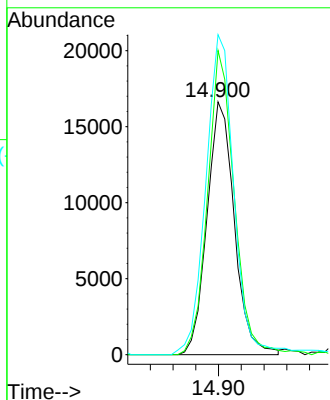
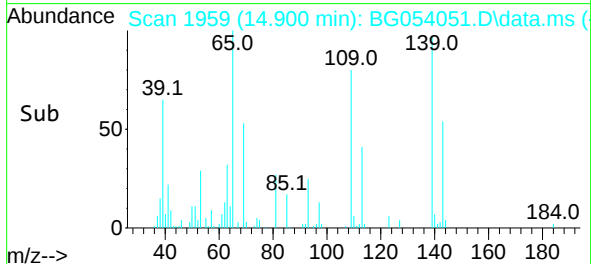
Instrument :
BNA_G
ClientSampleId :
SLCS683



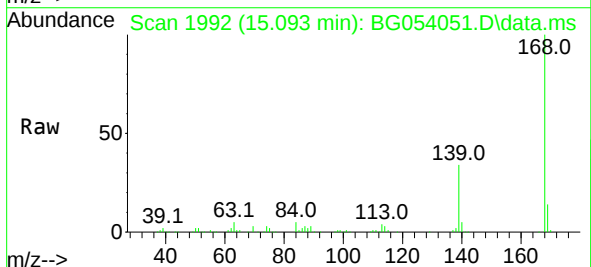
Tgt Ion:109 Resp: 2769
Ion Ratio Lower Upper
109 100
139 120.3 92.9 139.3
65 126.6 97.8 146.6

Manual Integrations
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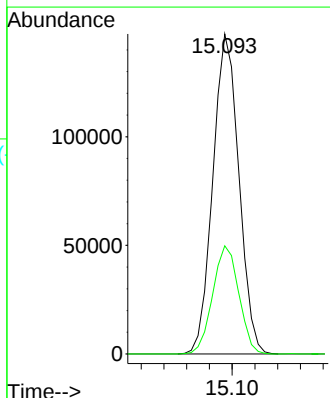
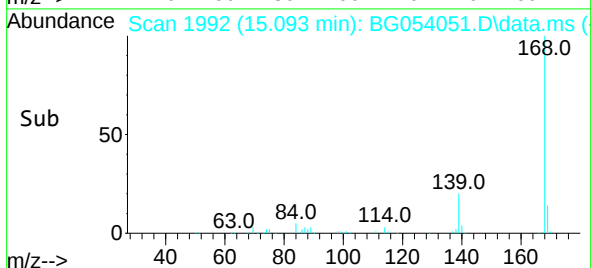
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

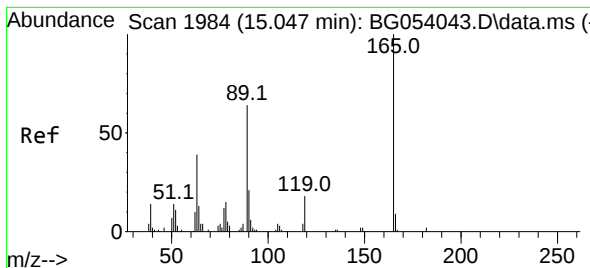


#56
Dibenzofuran
Concen: 31.195 ng/ul
RT: 15.093 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



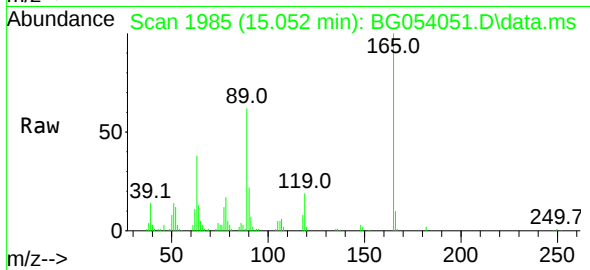
Tgt Ion:168 Resp: 233735
Ion Ratio Lower Upper
168 100
139 33.8 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 34.581 ng/ul
RT: 15.052 min Scan# 1985
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

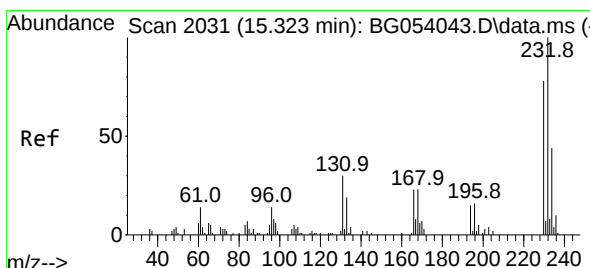
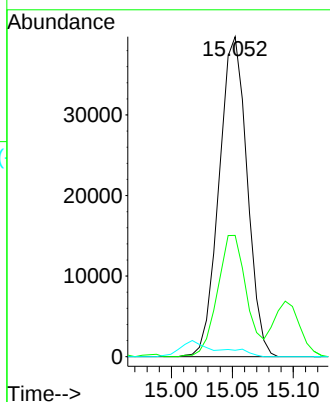
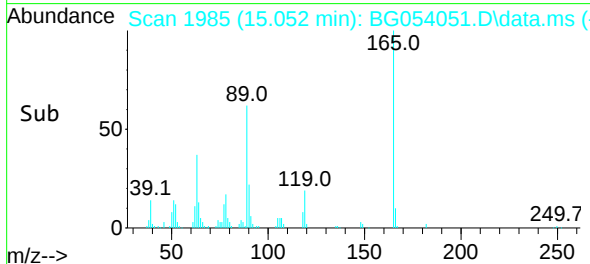
Instrument :
BNA_G
ClientSampleId :
SLCS683



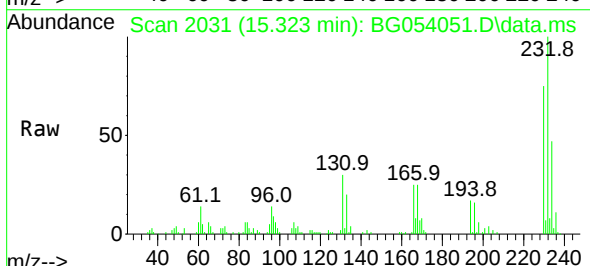
Tgt Ion:165 Resp: 6368
Ion Ratio Lower Upper
165 100
63 37.9 33.0 49.4
182 2.0 2.8 4.2

Manual Integrations
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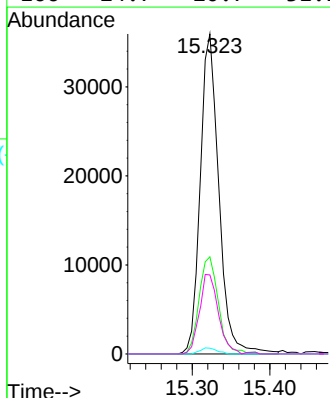
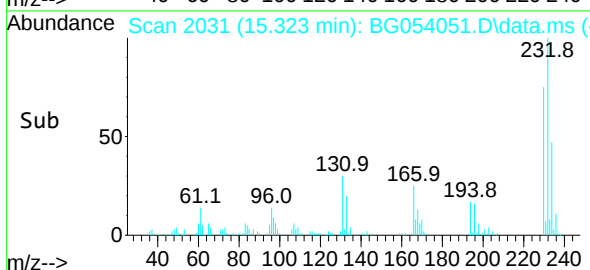
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

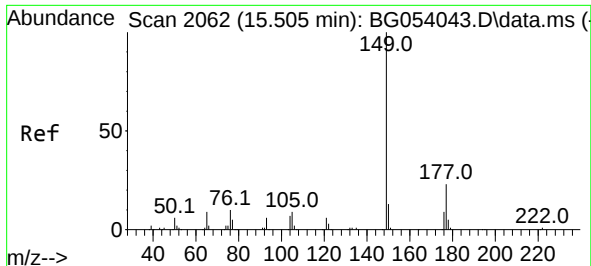


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.623 ng/ul
RT: 15.323 min Scan# 2031
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



Tgt Ion:232 Resp: 59905
Ion Ratio Lower Upper
232 100
131 30.4 27.5 41.3
130 1.8 1.8 2.8#
166 24.7 20.7 31.1





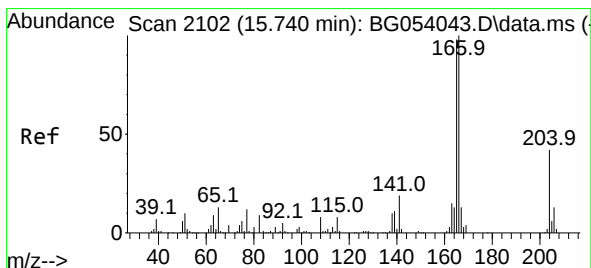
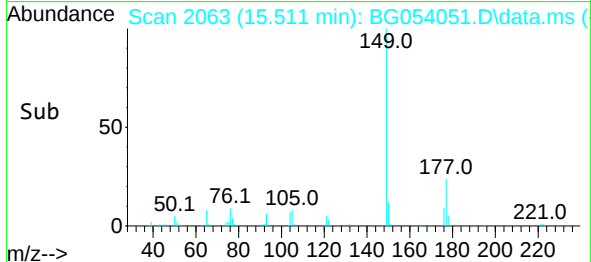
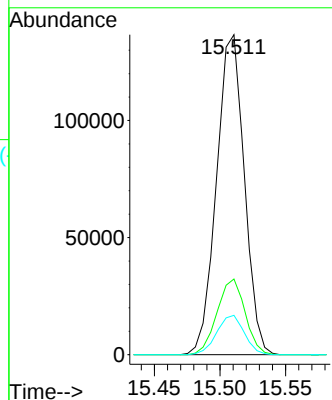
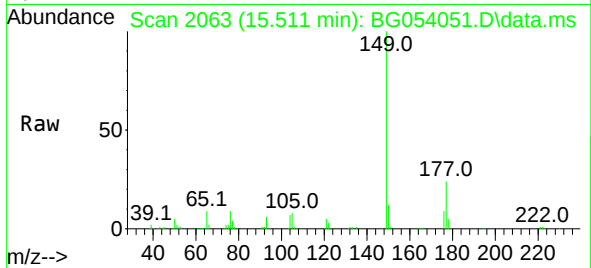
#59
Diethylphthalate
Concen: 32.534 ng/ul
RT: 15.511 min Scan# 2063
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Instrument :
BNA_G
ClientSampleId :
SLCS683

Tgt Ion:149 Resp: 201370
Ion Ratio Lower Upper
149 100
177 23.6 18.9 28.3
150 12.3 10.6 15.8

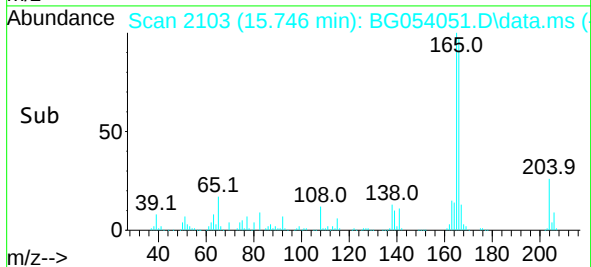
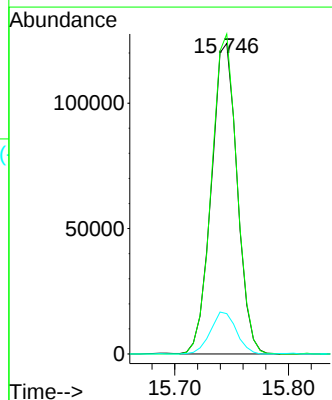
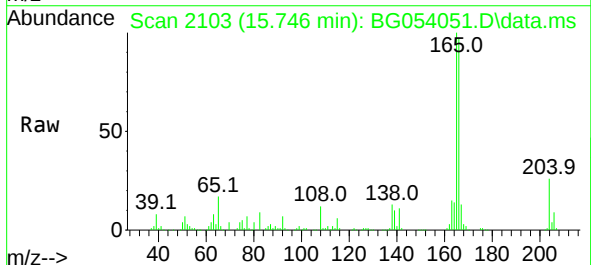
Manual Integrations
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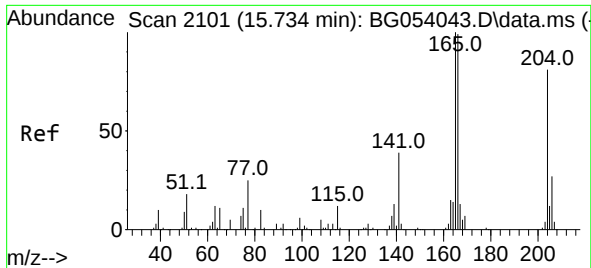
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#61
Fluorene
Concen: 32.019 ng/ul
RT: 15.746 min Scan# 2103
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

Tgt Ion:166 Resp: 195398
Ion Ratio Lower Upper
166 100
165 103.0 81.7 122.5
167 13.0 11.0 16.4





#62

4-Chlorophenyl-phenylether

Concen: 28.722 ng/ul

RT: 15.734 min Scan# 2101

Delta R.T. -0.005 min

Lab File: BG054051.D

Acq: 24 Jun 2022 17:07

Instrument :

BNA_G

ClientSampleId :

SLCS683

Tgt Ion:204 Resp: 11144

Ion Ratio Lower Upper

204 100

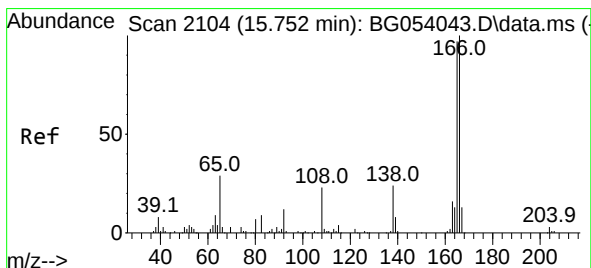
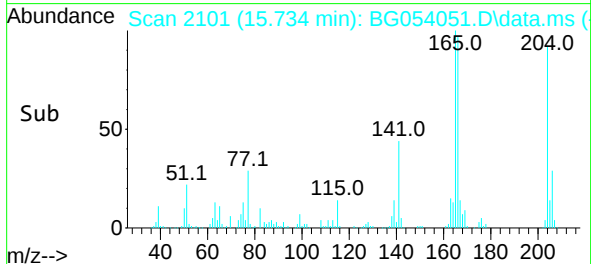
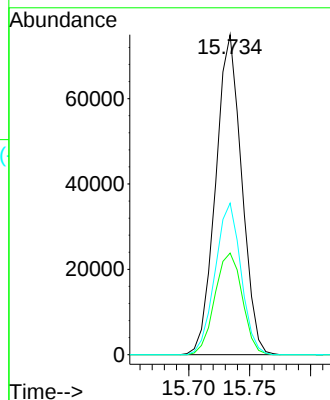
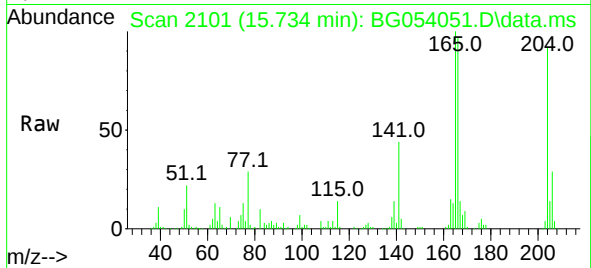
206 31.7 27.1 40.7

141 47.4 40.7 61.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#63

4-Nitroaniline

Concen: 43.477 ng/ul

RT: 15.757 min Scan# 2105

Delta R.T. 0.007 min

Lab File: BG054051.D

Acq: 24 Jun 2022 17:07

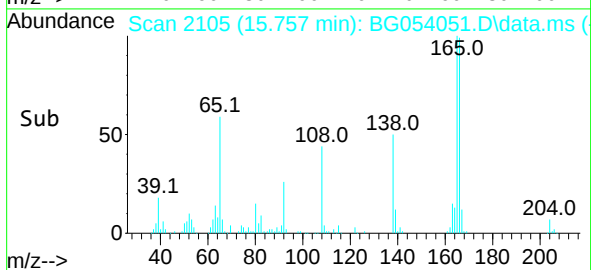
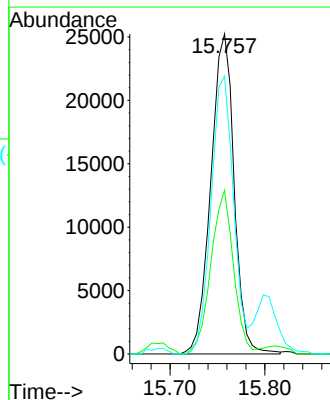
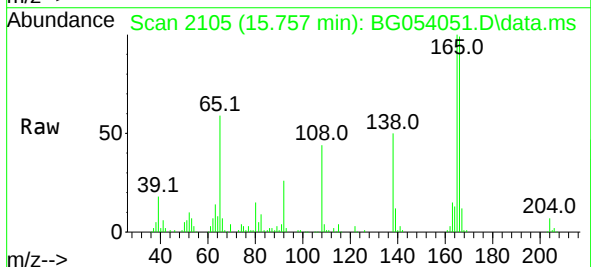
Tgt Ion:138 Resp: 43087

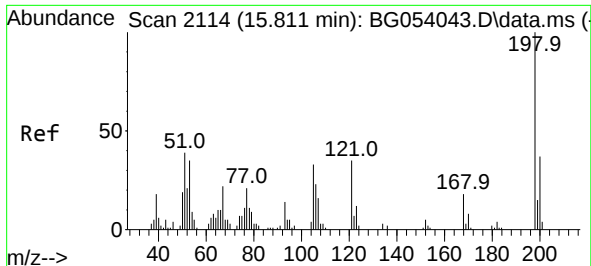
Ion Ratio Lower Upper

138 100

92 51.1 42.0 63.0

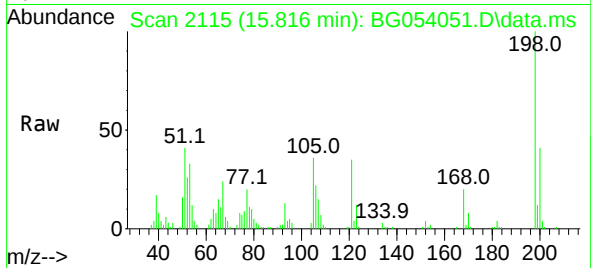
108 86.8 79.0 118.6





#66
4,6-Dinitro-2-methylphenol
Concen: 33.450 ng/ul
RT: 15.816 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

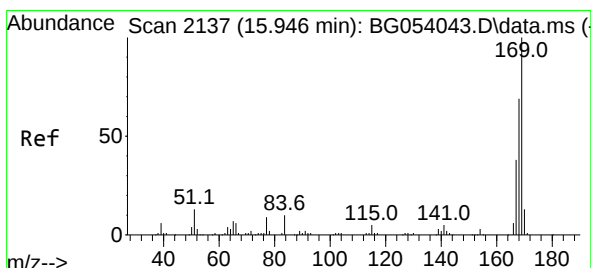
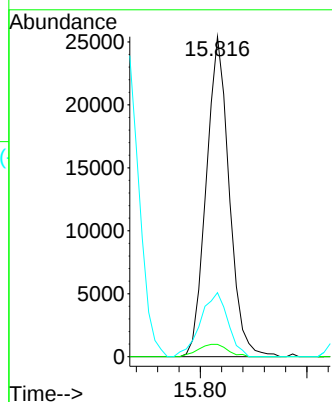
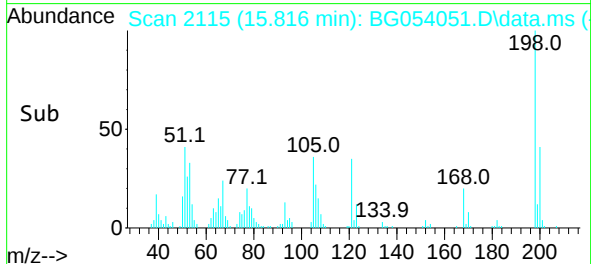
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:198 Resp: 38089
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.0
77 20.0 14.7 22.1

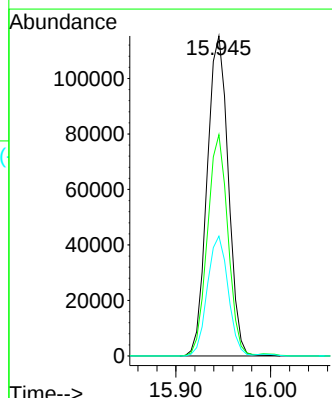
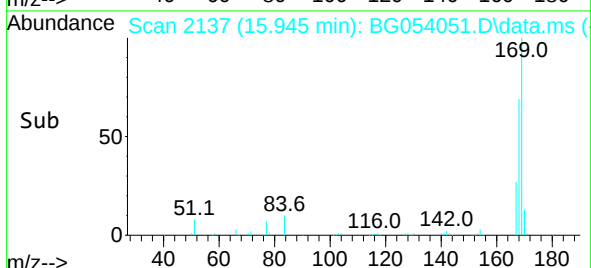
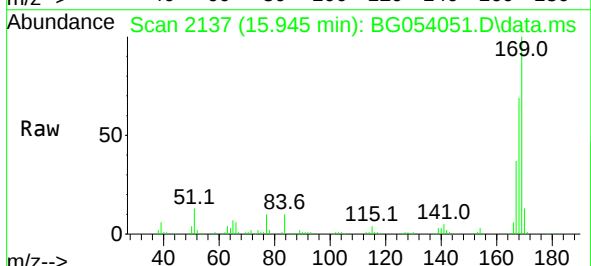
Manual Integrations
APPROVED

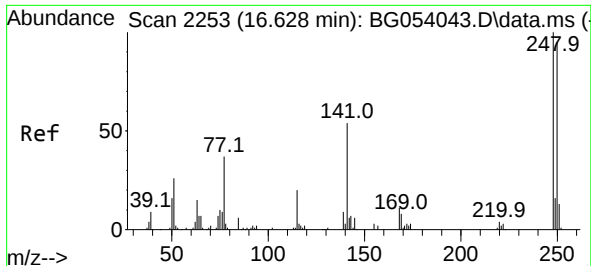
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#67
N-Nitrosodiphenylamine
Concen: 33.553 ng/ul
RT: 15.945 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

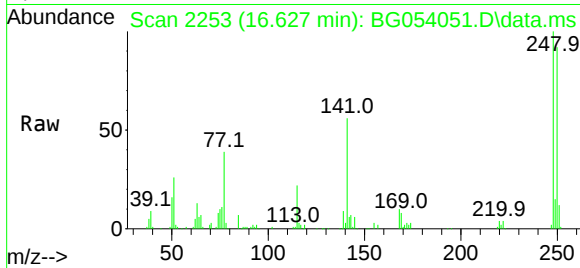
Tgt Ion:169 Resp: 178372
Ion Ratio Lower Upper
169 100
168 69.1 51.0 76.4
167 37.5 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 29.954 ng/ul
RT: 16.627 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

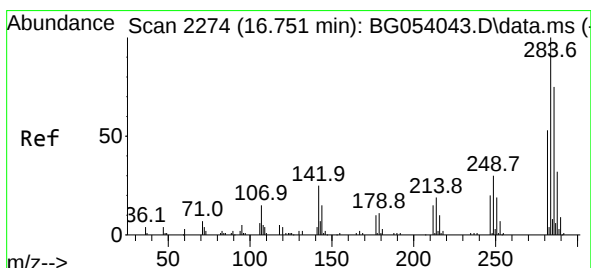
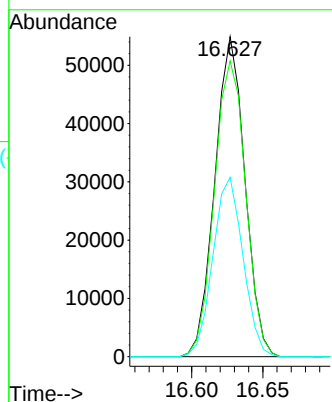
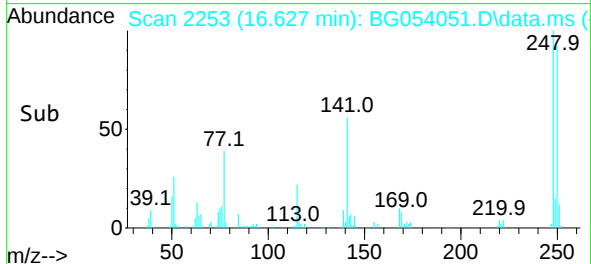
Instrument :
BNA_G
ClientSampleId :
SLCS683



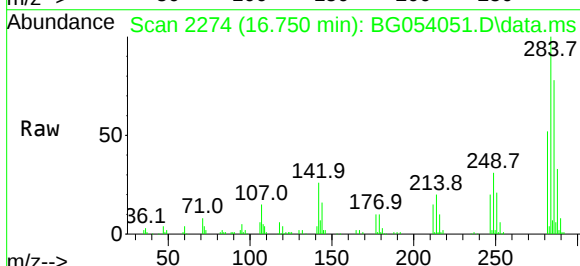
Tgt Ion:248 Resp: 80908
Ion Ratio Lower Upper
248 100
250 92.5 78.2 117.2
141 56.1 46.7 70.1

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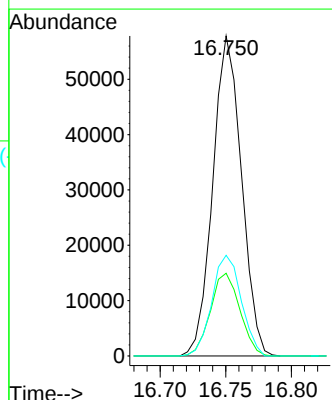
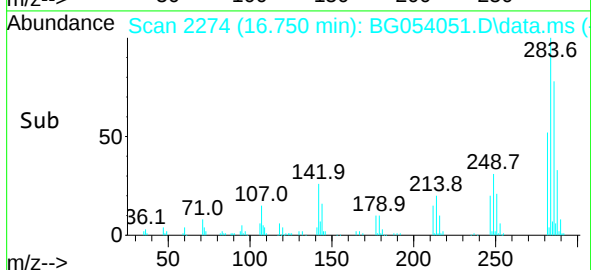
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

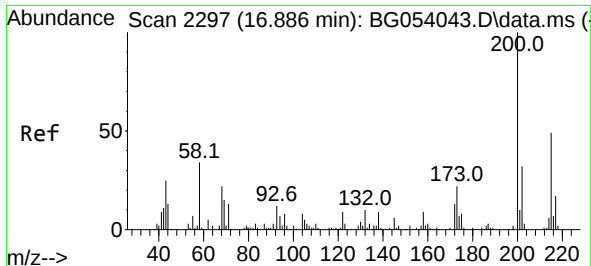


#69
Hexachlorobenzene
Concen: 27.775 ng/ul
RT: 16.750 min Scan# 2274
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



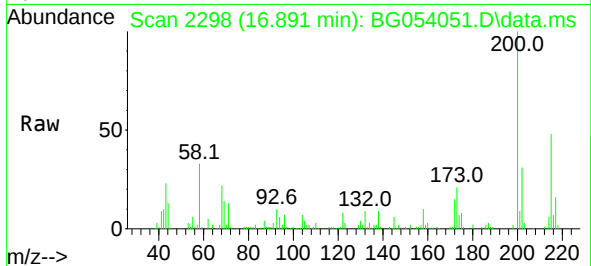
Tgt Ion:284 Resp: 87928
Ion Ratio Lower Upper
284 100
142 24.2 20.8 31.2
249 31.5 27.4 41.0





#70
Atrazine
Concen: 31.723 ng/ul
RT: 16.891 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

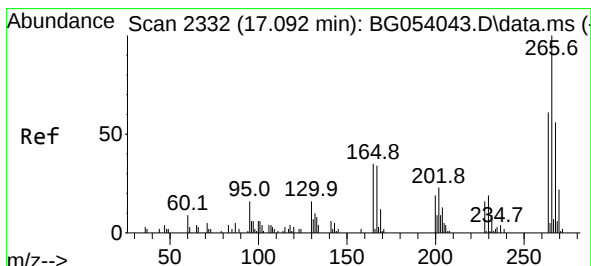
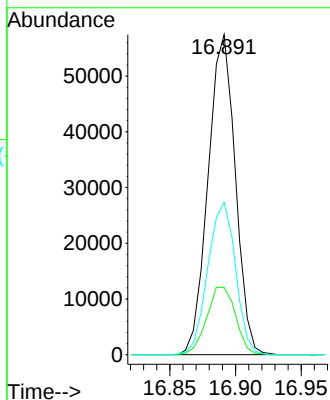
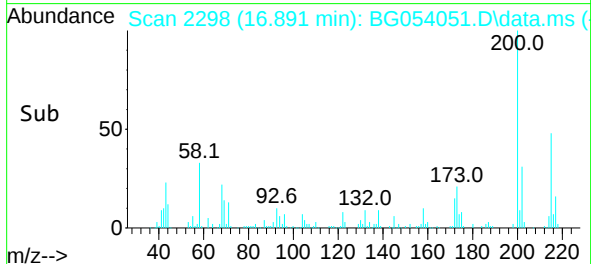
Instrument :
BNA_G
ClientSampleId :
SLCS683



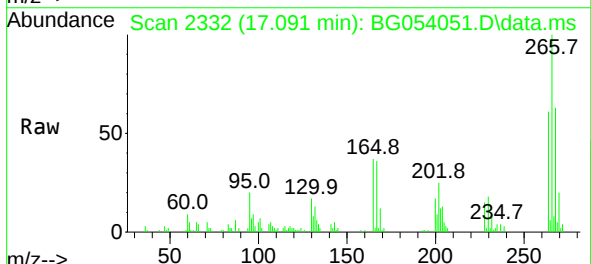
Tgt Ion:200 Resp: 8283
Ion Ratio Lower Upper
200 100
173 21.0 19.8 29.6
215 47.6 38.8 58.2

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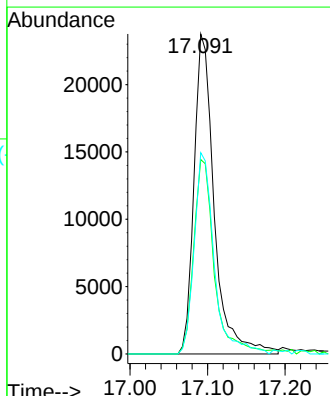
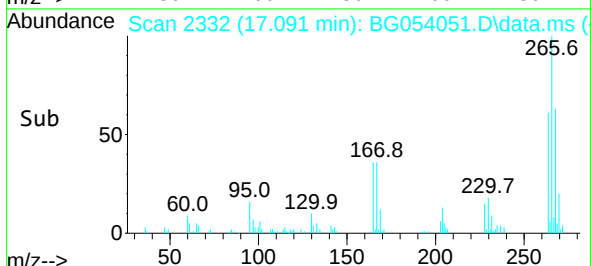
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

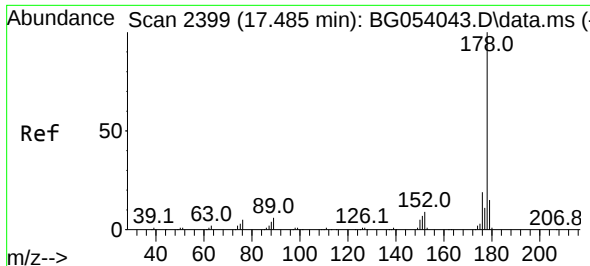


#71
Pentachlorophenol
Concen: 32.059 ng/ul
RT: 17.091 min Scan# 2332
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



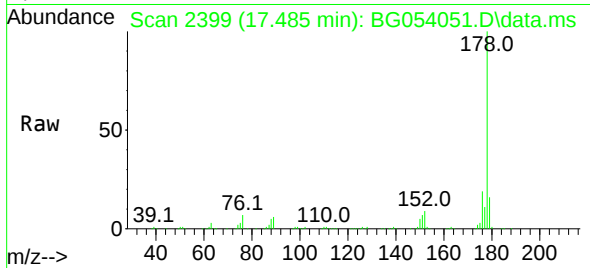
Tgt Ion:266 Resp: 43018
Ion Ratio Lower Upper
266 100
264 66.3 56.8 85.2
268 67.6 48.0 72.0





#72
Phenanthrene
Concen: 32.547 ng/ul
RT: 17.485 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

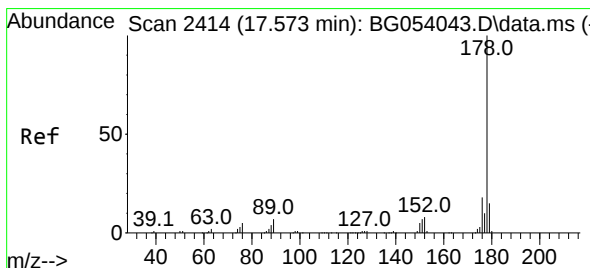
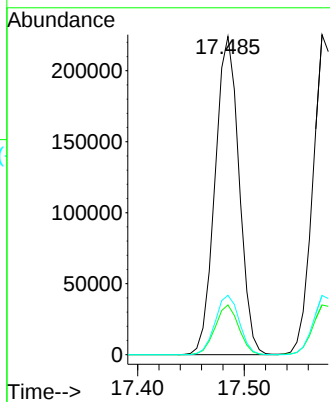
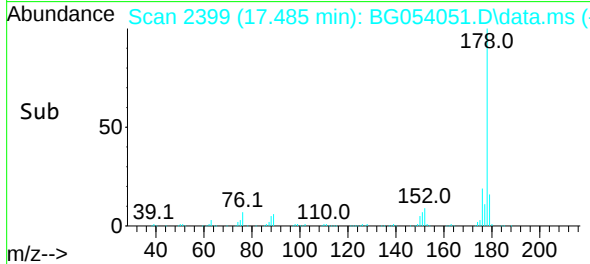
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:178 Resp: 35063
Ion Ratio Lower Upper
178 100
179 15.6 12.6 19.0
176 18.7 15.7 23.5

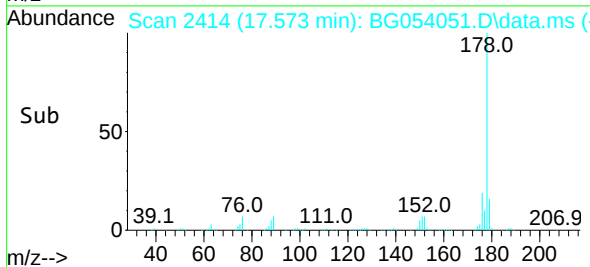
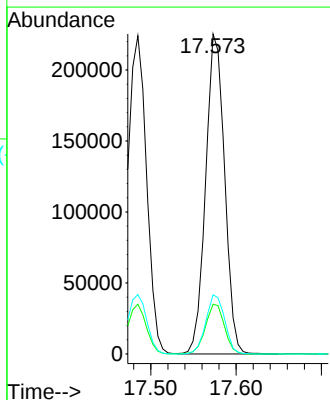
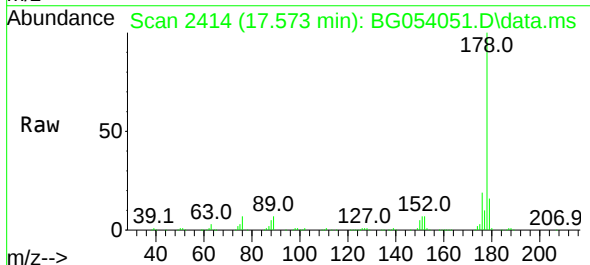
Manual Integrations
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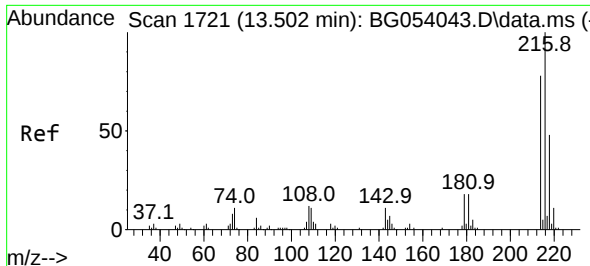
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#74
Anthracene
Concen: 32.044 ng/ul
RT: 17.573 min Scan# 2414
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

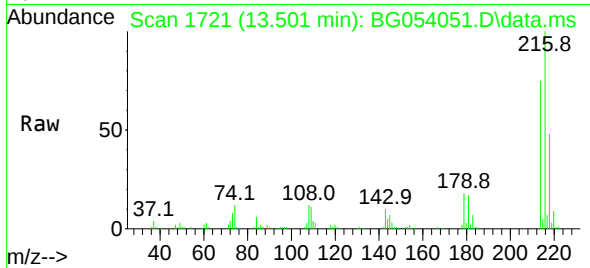
Tgt Ion:178 Resp: 347913
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.5 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.780 ng/uL
RT: 13.501 min Scan# 1721
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

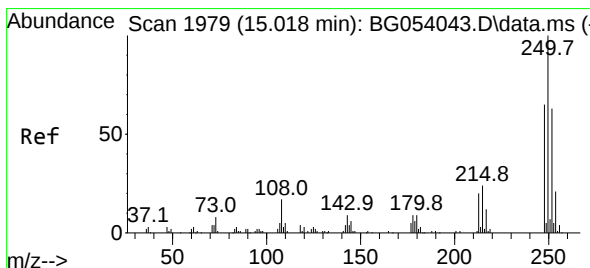
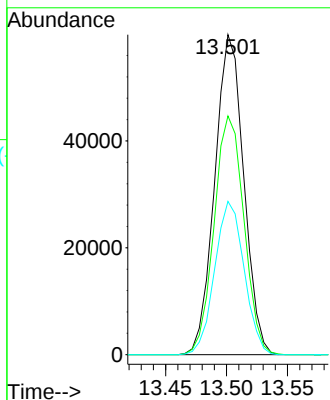
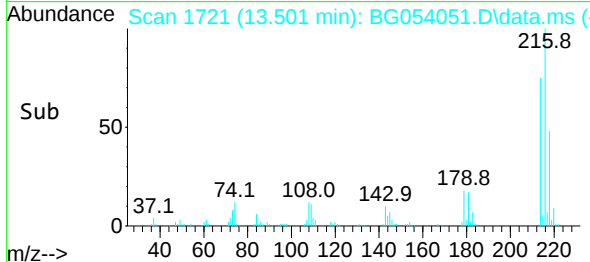
Instrument :
BNA_G
ClientSampleId :
SLCS683



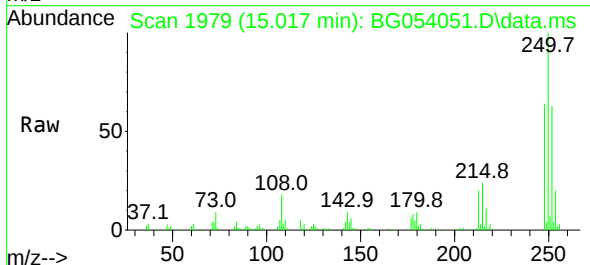
Tgt Ion:216 Resp: 99180
Ion Ratio Lower Upper
216 100
214 74.6 64.2 96.4
218 47.9 39.0 58.4

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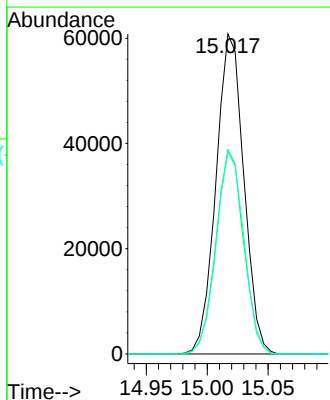
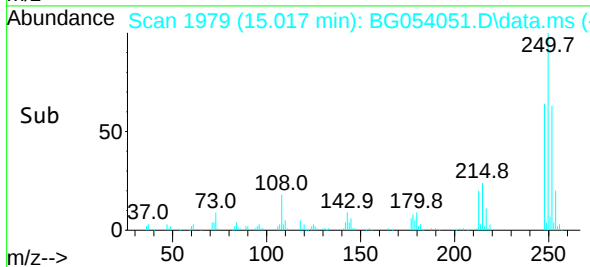
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

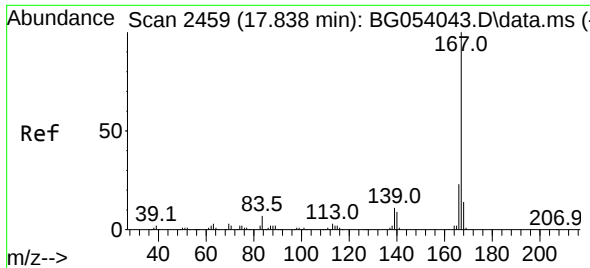


#76
Pentachlorobenzene
Concen: 28.345 ng/uL
RT: 15.017 min Scan# 1979
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



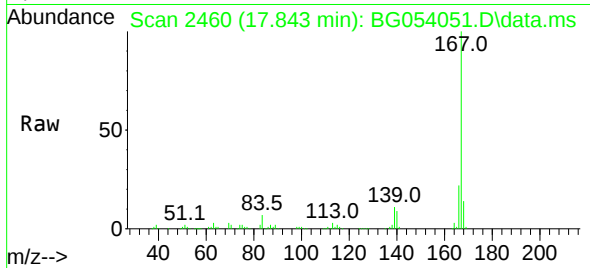
Tgt Ion:250 Resp: 96554
Ion Ratio Lower Upper
250 100
248 59.5 47.7 71.5
252 62.9 50.0 75.0





#77
Carbazole
Concen: 34.164 ng/ul
RT: 17.843 min Scan# 2459
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

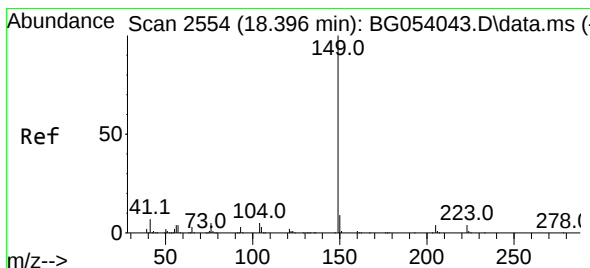
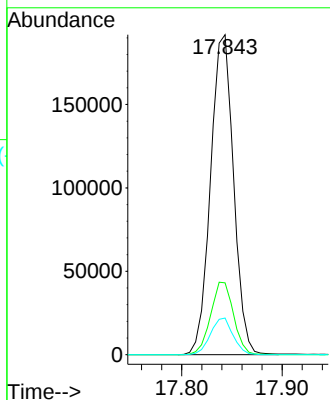
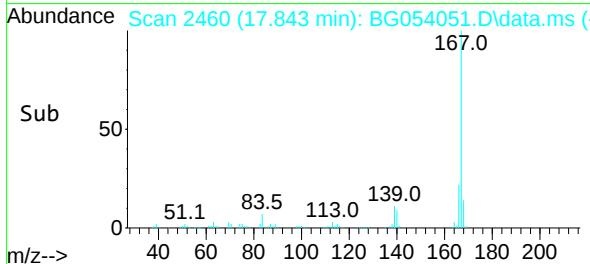
Instrument :
BNA_G
ClientSampleId :
SLCS683



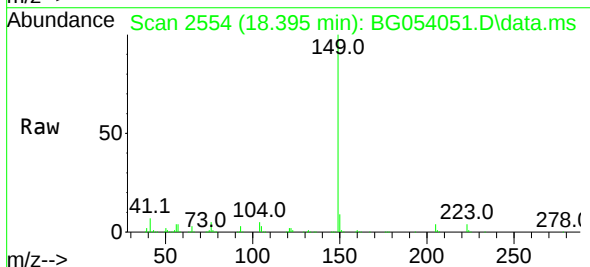
Tgt Ion:167 Resp: 30582
Ion Ratio Lower Upper
167 100
166 22.4 18.2 27.2
139 11.4 9.0 13.6

Manual Integrations
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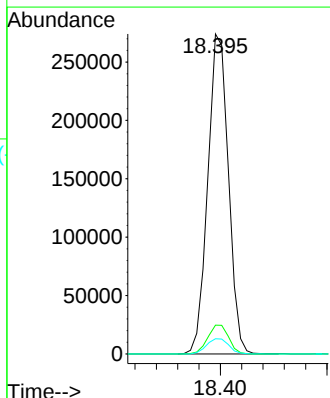
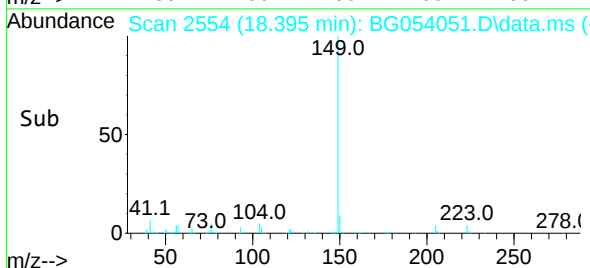
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

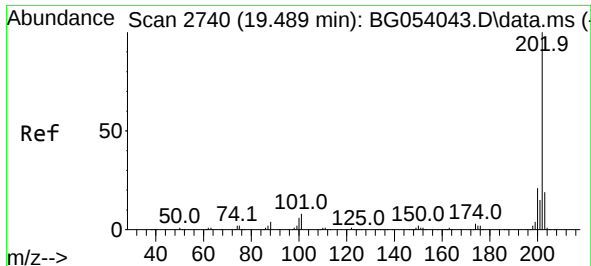


#78
Di-n-butylphthalate
Concen: 36.099 ng/ul
RT: 18.395 min Scan# 2554
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



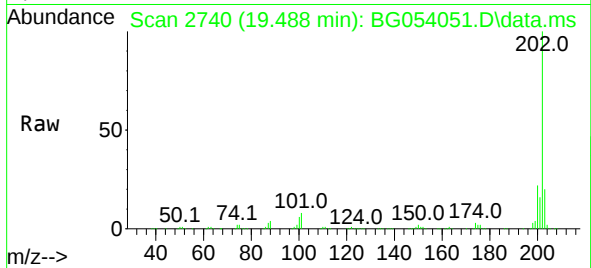
Tgt Ion:149 Resp: 367907
Ion Ratio Lower Upper
149 100
150 9.0 7.1 10.7
104 4.8 4.2 6.2





#80
Fluoranthene
Concen: 33.466 ng/ul
RT: 19.488 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

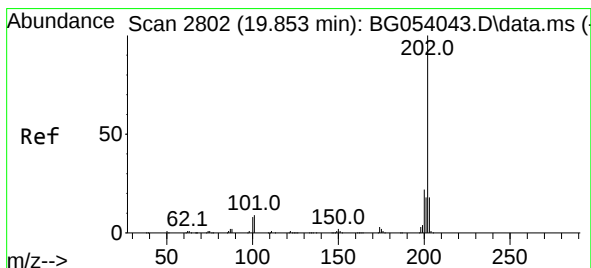
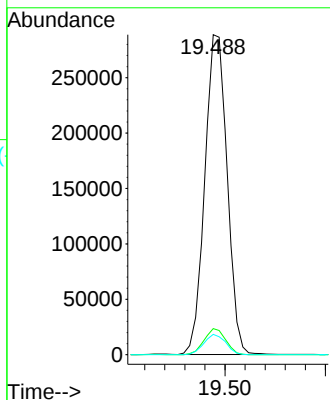
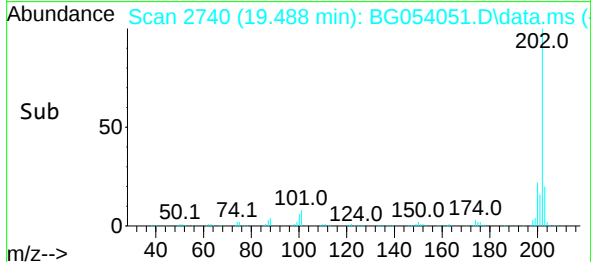
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:202 Resp: 44768
Ion Ratio Lower Upper
202 100
101 8.2 6.6 9.8
100 6.4 5.8 8.8

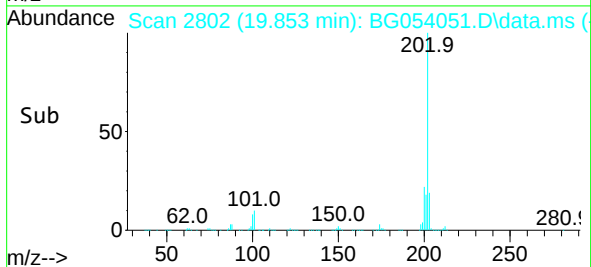
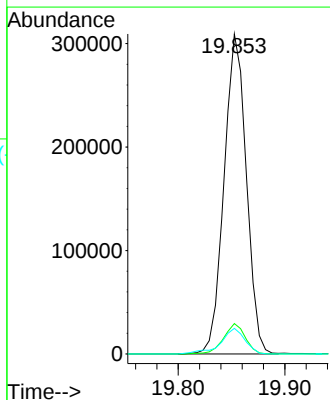
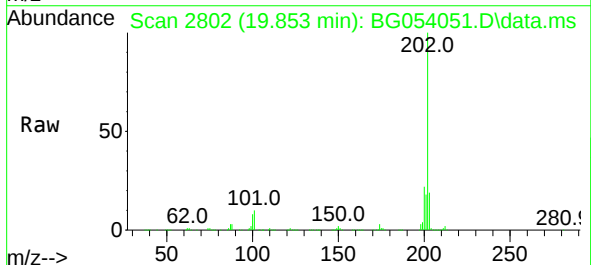
Manual Integrations
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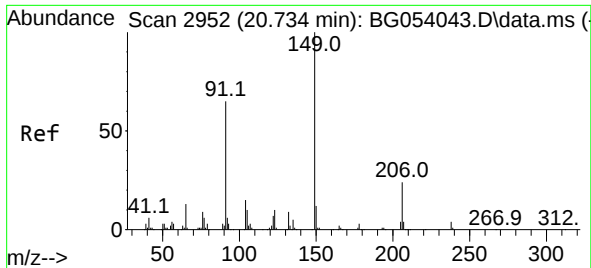
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#82
Pyrene
Concen: 33.695 ng/ul
RT: 19.853 min Scan# 2802
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

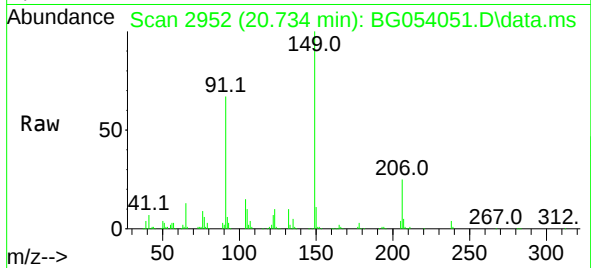
Tgt Ion:202 Resp: 448135
Ion Ratio Lower Upper
202 100
101 9.5 7.3 10.9
100 8.0 6.2 9.4





#83
Butylbenzylphthalate
Concen: 41.011 ng/ul
RT: 20.734 min Scan# 2952
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

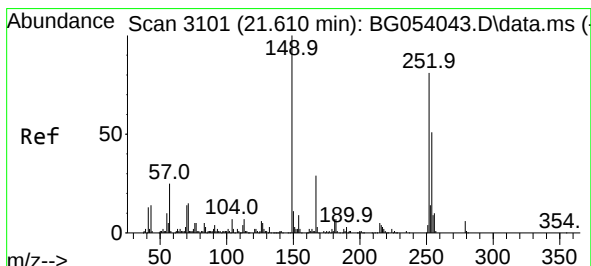
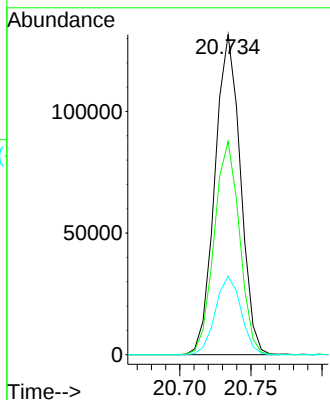
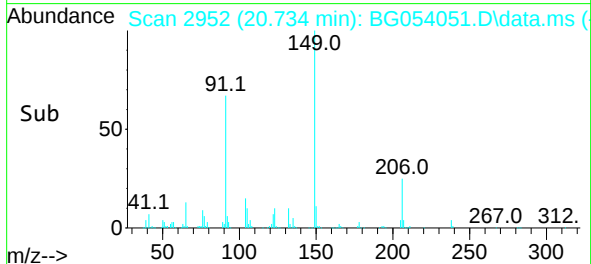
Instrument :
BNA_G
ClientSampleId :
SLCS683



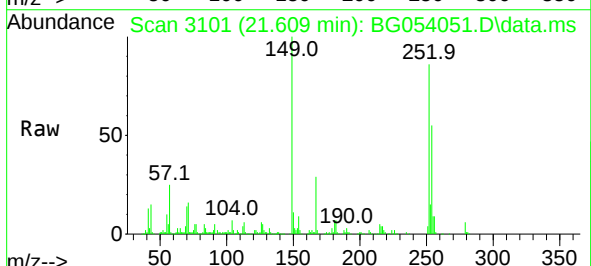
Tgt Ion:149 Resp: 164374
Ion Ratio Lower Upper
149 100
91 66.6 54.0 81.0
206 24.5 19.5 29.3

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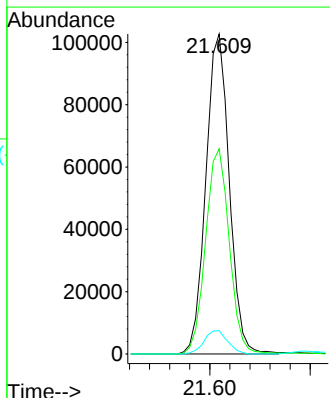
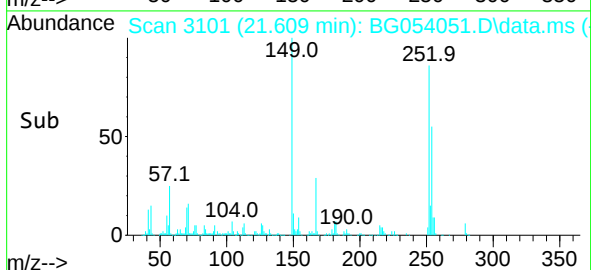
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

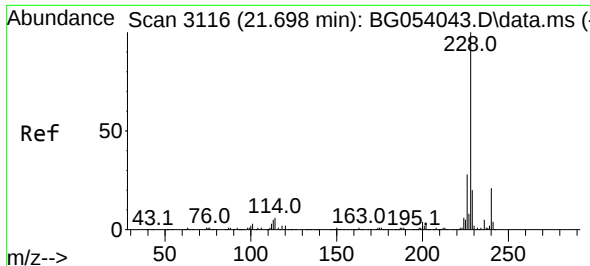


#84
3,3'-Dichlorobenzidine
Concen: 35.026 ng/ul
RT: 21.609 min Scan# 3101
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



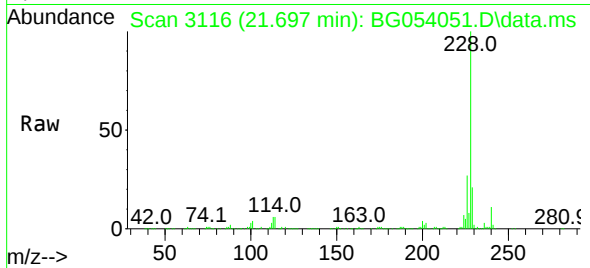
Tgt Ion:252 Resp: 166587
Ion Ratio Lower Upper
252 100
254 64.1 49.6 74.4
126 7.3 6.0 9.0





#85
Benzo(a)anthracene
Concen: 33.363 ng/ul
RT: 21.697 min Scan# 3116
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

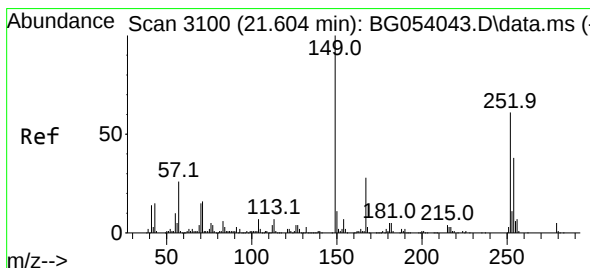
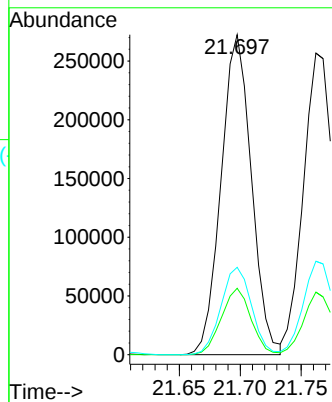
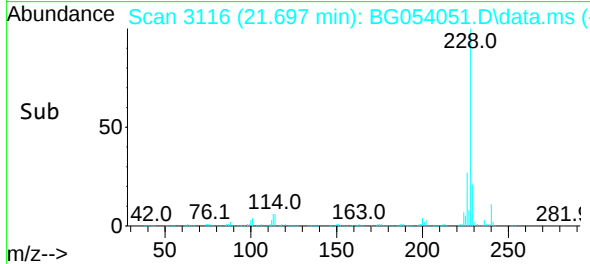
Instrument :
BNA_G
ClientSampleId :
SLCS683



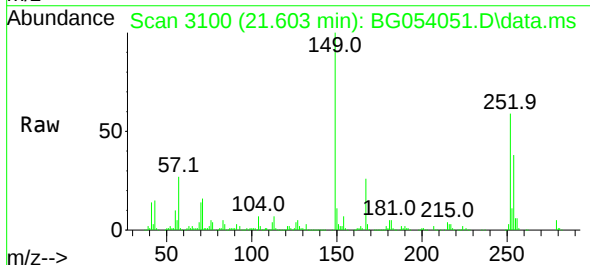
Tgt Ion:228 Resp: 47262
Ion Ratio Lower Upper
228 100
229 20.7 16.5 24.7
226 27.3 22.1 33.1

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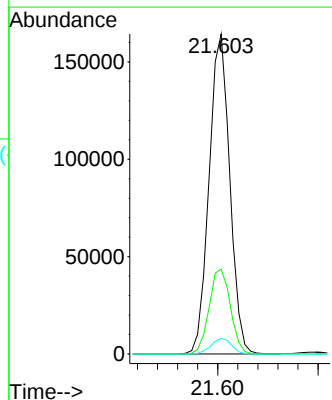
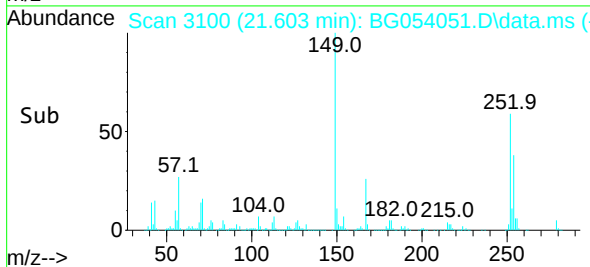
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

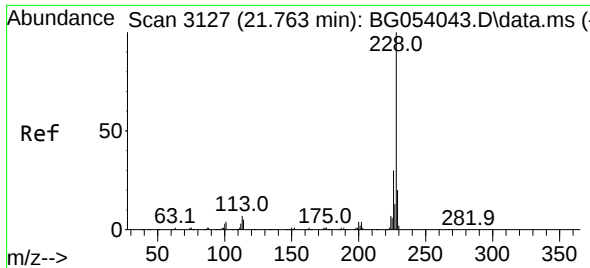


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.174 ng/ul
RT: 21.603 min Scan# 3100
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



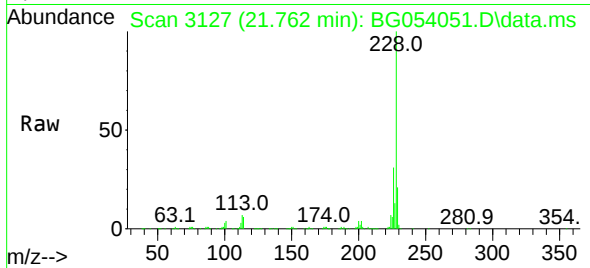
Tgt Ion:149 Resp: 235293
Ion Ratio Lower Upper
149 100
167 26.5 21.7 32.5
279 4.8 3.9 5.9





#87
Chrysene
Concen: 32.264 ng/ul
RT: 21.762 min Scan# 3127
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

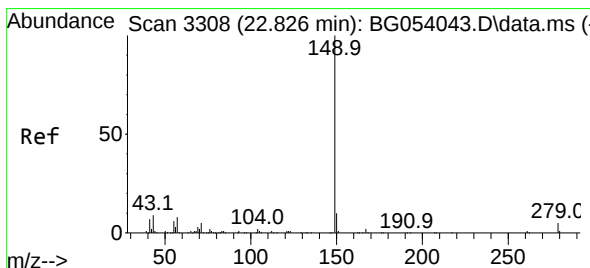
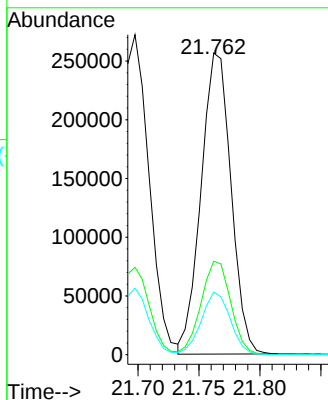
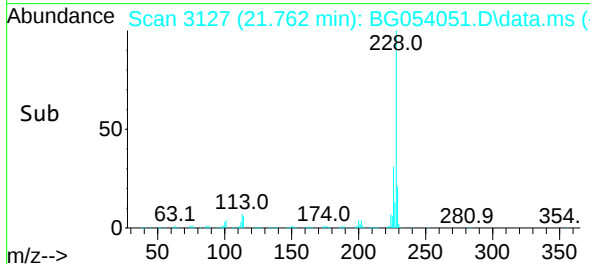
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:228 Resp: 43848
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.4
229 20.8 16.3 24.5

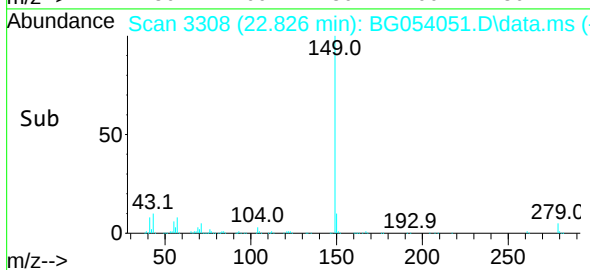
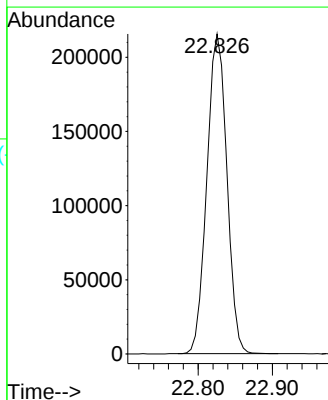
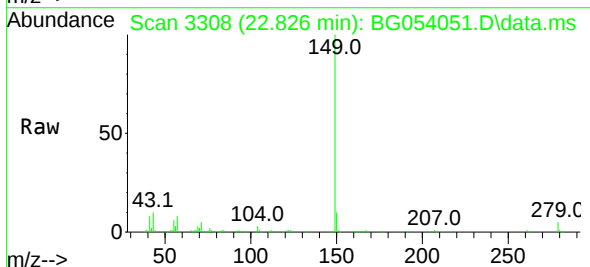
Manual Integrations
APPROVED

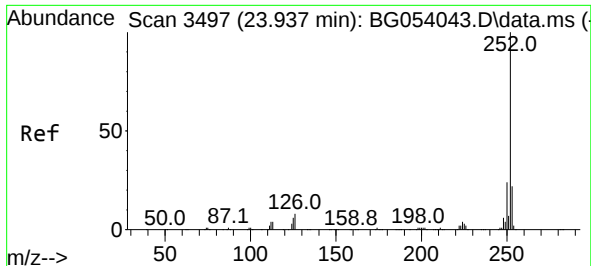
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#89
Di-n-octyl phthalate
Concen: 40.547 ng/ul
RT: 22.826 min Scan# 3308
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

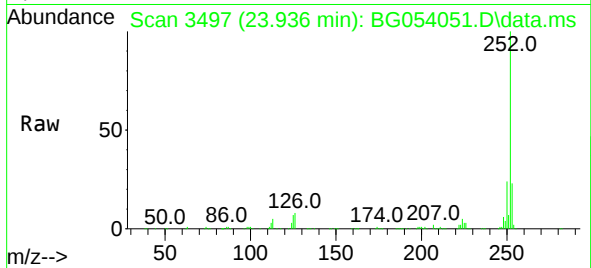
Tgt Ion:149 Resp: 404181





#90
Benzo(b)fluoranthene
Concen: 33.866 ng/ul
RT: 23.936 min Scan# 3497
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

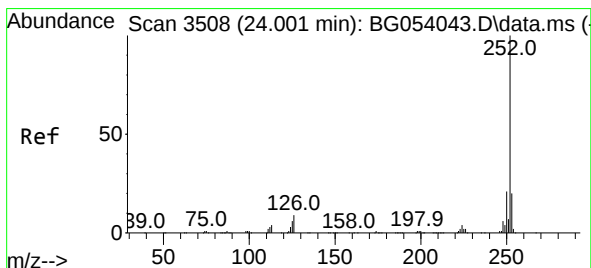
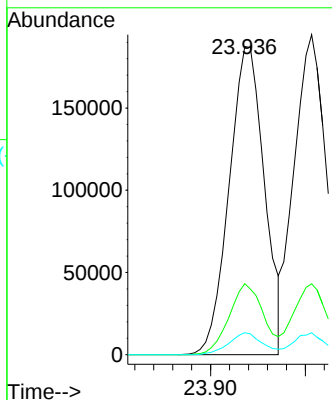
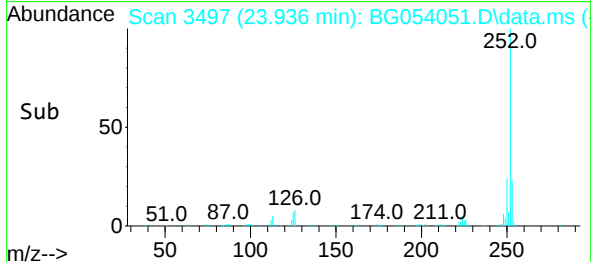
Instrument :
BNA_G
ClientSampleId :
SLCS683



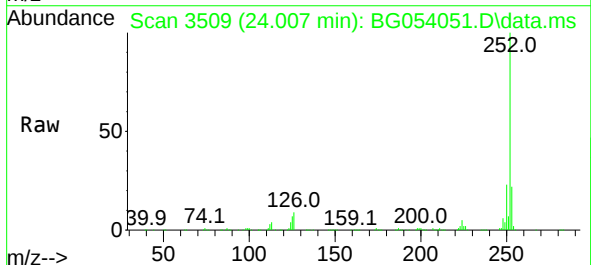
Tgt Ion:252 Resp: 485362
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.4
125 7.1 6.1 9.1

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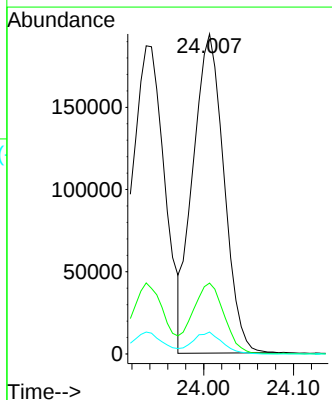
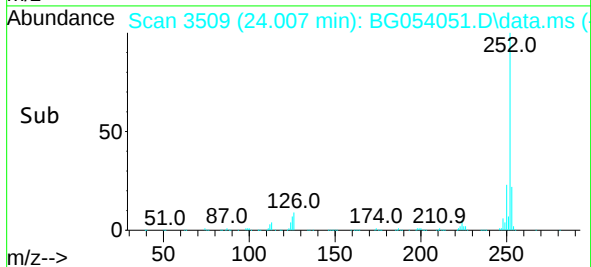
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

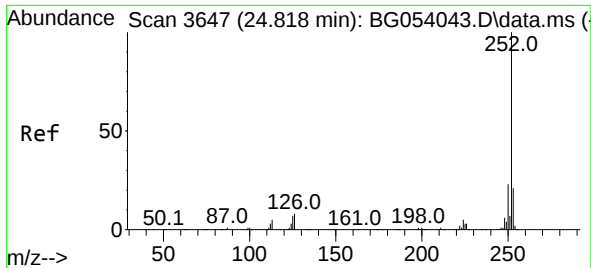


#91
Benzo(k)fluoranthene
Concen: 33.855 ng/ul
RT: 24.007 min Scan# 3509
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



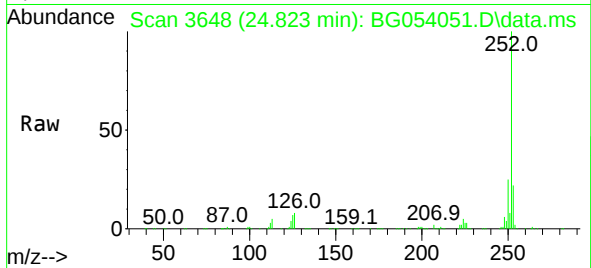
Tgt Ion:252 Resp: 464600
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 6.9 5.4 8.0





#93
Benzo(a)pyrene
Concen: 30.659 ng/ul
RT: 24.823 min Scan# 30
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

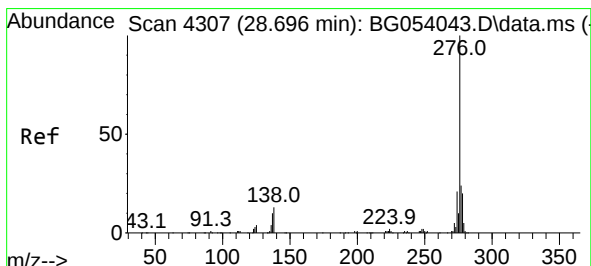
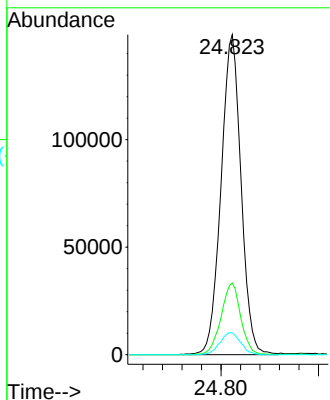
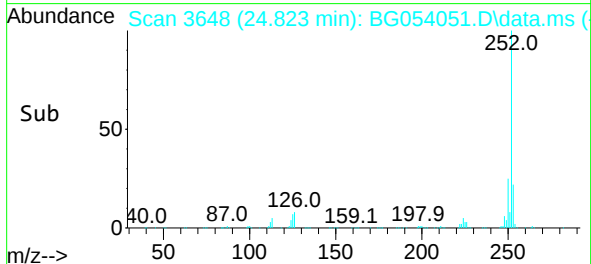
Instrument :
BNA_G
ClientSampleId :
SLCS683



Tgt Ion:252 Resp: 423272
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 6.9 6.8 10.2

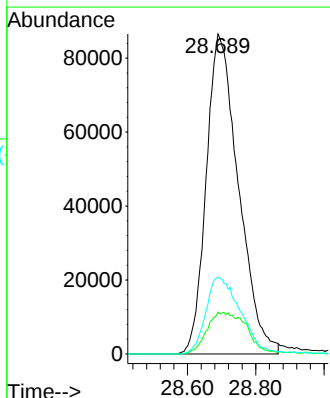
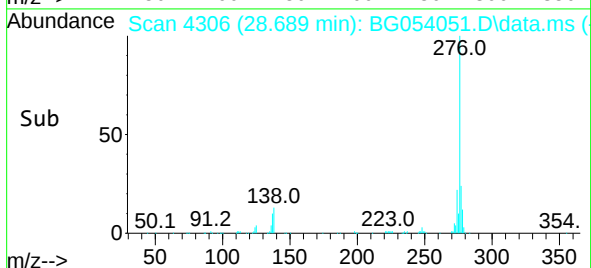
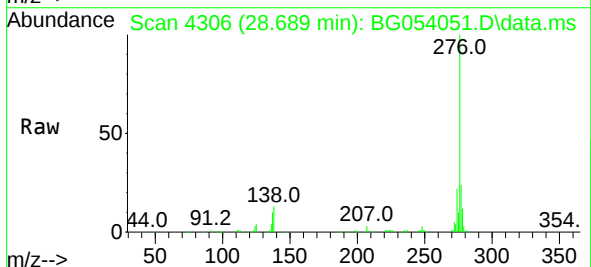
Manual Integrations
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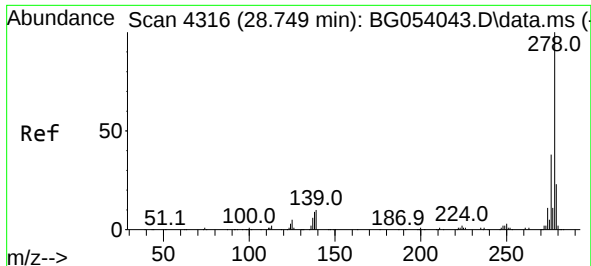
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 34.105 ng/ul
RT: 28.689 min Scan# 4306
Delta R.T. -0.011 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

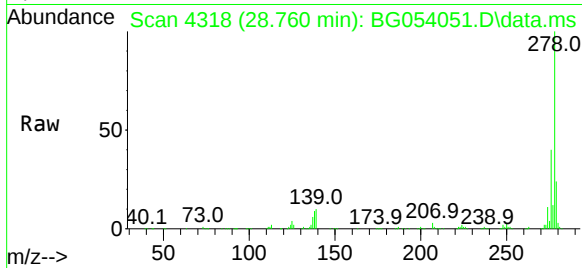
Tgt Ion:276 Resp: 566482
Ion Ratio Lower Upper
276 100
138 13.1 10.1 15.1
277 24.0 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 32.588 ng/ul
RT: 28.760 min Scan# 4316
Delta R.T. -0.005 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07

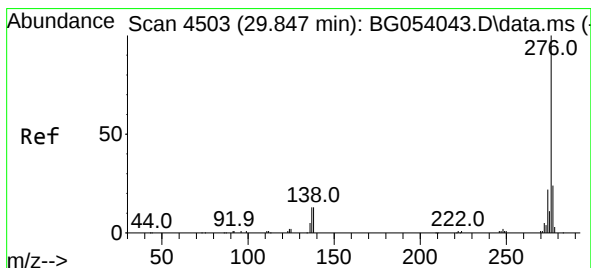
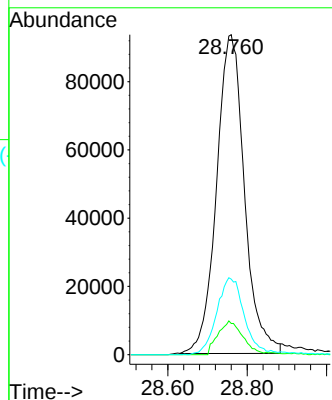
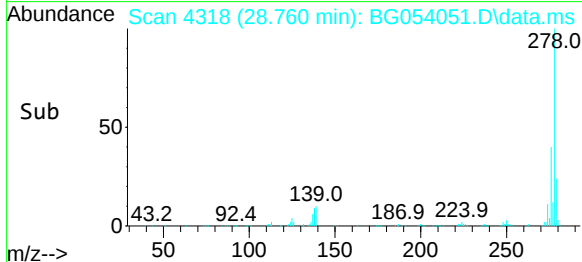
Instrument :
BNA_G
ClientSampleId :
SLCS683



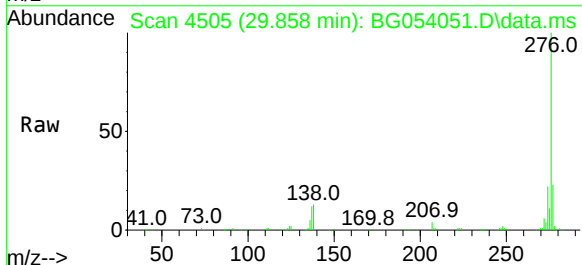
Tgt Ion:278 Resp: 45553
Ion Ratio Lower Upper
278 100
139 9.8 8.6 13.0
279 23.6 19.4 29.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#96
Benzo(g,h,i)perylene
Concen: 32.773 ng/ul m
RT: 29.858 min Scan# 4505
Delta R.T. 0.001 min
Lab File: BG054051.D
Acq: 24 Jun 2022 17:07



Tgt Ion:276 Resp: 459617
Ion Ratio Lower Upper
276 100
138 13.1 11.3 16.9
277 22.9 18.6 27.8

