

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
 Data File : BG051004.D
 Acq On : 12 Nov 2021 18:41
 Operator : CG/JU
 Sample : PB140711BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS711

Quant Time: Nov 15 00:37:30 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 15 00:27:19 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.241	152	35090	20.000	ng/u1	0.00
20) Naphthalene-d8	11.067	136	159822	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.869	164	105013	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.612	188	223446	20.000	ng/u1	0.00
79) Chrysene-d12	21.913	240	168025	20.000	ng/u1	# 0.00
88) Perylene-d12	25.333	264	167202	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.599	96	4213	3.875	ng/uL	0.00
4) Pyridine-d5	4.052	84	76651	23.567	ng/u1	-0.01
7) Phenol-d5	7.389	99	93941	25.095	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.554	67	57095	23.611	ng/u1	0.00
11) 2-Chlorophenol-d4	7.771	132	68005	26.213	ng/u1	0.00
15) 4-Methylphenol-d8	8.946	113	73803	25.043	ng/u1	0.00
21) Nitrobenzene-d5	9.416	128	35426	26.083	ng/u1	0.00
24) 2-Nitrophenol-d4	10.145	143	42211	27.951	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.685	165	71305	28.030	ng/u1	0.00
31) 4-Chloroaniline-d4	11.202	131	98947	25.684	ng/u1	0.00
46) Dimethylphthalate-d6	14.263	166	233674	29.085	ng/u1	0.00
49) Acenaphthylene-d8	14.563	160	292291	29.201	ng/u1	0.00
54) 4-Nitrophenol-d4	15.062	143	43221	29.670	ng/u1	0.00
60) Fluorene-d10	15.856	176	204621	28.750	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.973	200	39820	29.394	ng/u1	0.00
73) Anthracene-d10	17.712	188	305929	28.959	ng/u1	0.00
81) Pyrene-d10	19.986	212	314195	28.951	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.098	264	257578	27.867	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.635	88	9858	8.255	ng/uL	96
5) Pyridine	4.075	79	79302	23.554	ng/u1	94
6) Benzaldehyde	7.377	77	63057	26.706	ng/u1	99
8) Phenol	7.413	94	100860	26.046	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.648	93	71230	24.574	ng/u1	98
12) 2-Chlorophenol	7.800	128	69494	26.382	ng/u1	98
13) 2-Methylphenol	8.676	108	73584	25.708	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.764	45	108926	23.858	ng/u1	99
16) Acetophenone	9.075	105	120948	26.418	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.058	70	70961	25.690	ng/u1	99
18) 4-Methylphenol	9.011	108	79590	26.115	ng/u1	96
19) Hexachloroethane	9.328	117	27877	25.312	ng/u1	97
22) Nitrobenzene	9.463	77	100340	26.489	ng/u1	99
23) Isophorone	10.004	82	199092	27.082	ng/u1	97
25) 2-Nitrophenol	10.174	139	43119	28.460	ng/u1	98
26) 2,4-Dimethylphenol	10.221	107	90022	26.998	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.456	93	103717	26.184	ng/u1	97
29) 2,4-Dichlorophenol	10.709	162	71325	28.744	ng/u1	97
30) Naphthalene	11.120	128	240638	27.535	ng/u1	97
32) 4-Chloroaniline	11.226	127	96603	25.254	ng/u1	99
33) Hexachlorobutadiene	11.384	225	46025	28.260	ng/u1	97
34) Caprolactam	12.101	113	28756	27.297	ng/u1	96
35) 4-Chloro-3-methylphenol	12.330	107	91508	28.868	ng/u1	100
36) 2-Methylnaphthalene	12.706	142	164796	27.679	ng/u1	99

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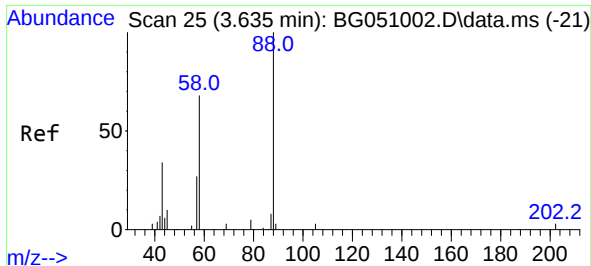
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.924	142	167586	27.779	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.071	216	92308	30.168	ng/ul	95
40) Hexachlorocyclopentadiene	13.035	237	28279	19.246	ng/ul	98
41) 2,4,6-Trichlorophenol	13.306	196	66223	33.075	ng/ul	99
42) 2,4,5-Trichlorophenol	13.382	196	71200	33.123	ng/ul	100
43) 1,1'-Biphenyl	13.699	154	227240	29.605	ng/ul	98
44) 2-Chloronaphthalene	13.752	162	178527	29.680	ng/ul	98
45) 2-Nitroaniline	13.952	65	68828	28.801	ng/ul	94
47) Dimethylphthalate	14.310	163	237161	29.522	ng/ul	99
48) 2,6-Dinitrotoluene	14.440	165	49900	29.678	ng/ul	96
50) Acenaphthylene	14.592	152	296541	29.560	ng/ul	99
51) 3-Nitroaniline	14.775	138	49747	28.607	ng/ul	97
52) Acenaphthene	14.933	153	191784	29.074	ng/ul	95
53) 2,4-Dinitrophenol	14.986	184	27090	29.206	ng/ul	90
55) 4-Nitrophenol	15.074	109	39645	29.675	ng/ul	97
56) Dibenzofuran	15.262	168	274127	29.033	ng/ul	99
57) 2,4-Dinitrotoluene	15.227	165	70261	29.281	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.486	232	58145	34.420	ng/ul	98
59) Diethylphthalate	15.662	149	248190	28.863	ng/ul	99
61) Fluorene	15.914	166	218446	29.230	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.897	204	117198	30.116	ng/ul	93
63) 4-Nitroaniline	15.938	138	50133	29.060	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.991	198	39762	30.097	ng/ul	98
67) N-Nitrosodiphenylamine	16.108	169	195684	31.330	ng/ul	98
68) 4-Bromophenyl-phenylether	16.790	248	72719	32.717	ng/ul	93
69) Hexachlorobenzene	16.913	284	73997	32.384	ng/ul	97
70) Atrazine	17.054	200	74595	28.164	ng/ul	98
71) Pentachlorophenol	17.260	266	44126	42.062	ng/ul	97
72) Phenanthrene	17.654	178	360349	30.212	ng/ul	99
74) Anthracene	17.748	178	351641	29.383	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.670	216	97117	31.921	ng/uL	98
76) Pentachlorobenzene	15.180	250	89268	31.666	ng/uL	99
77) Carbazole	18.018	167	321449	29.968	ng/ul	99
78) Di-n-butylphthalate	18.547	149	401107	28.458	ng/ul	99
80) Fluoranthene	19.657	202	392916	30.168	ng/ul	96
82) Pyrene	20.015	202	379256	29.802	ng/ul	97
83) Butylbenzylphthalate	20.879	149	152777	27.918	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.802	252	115104	28.129	ng/ul	99
85) Benzo(a)anthracene	21.896	228	340508	29.273	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.760	149	216044	27.503	ng/ul#	100
87) Chrysene	21.966	228	329084	29.615	ng/ul	99
89) Di-n-octyl phthalate	23.030	149	367981	27.033	ng/ul	100
90) Benzo(b)fluoranthene	24.240	252	340292	28.569	ng/ul	99
91) Benzo(k)fluoranthene	24.310	252	317785	28.431	ng/ul	99
93) Benzo(a)pyrene	25.180	252	325489	28.691	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.275	276	369433	29.253	ng/ul	96
95) Dibenzo(a,h)anthracene	29.340	278	322232	30.156	ng/ul	97
96) Benzo(g,h,i)perylene	30.509	276	309633m	29.290	ng/ul	

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



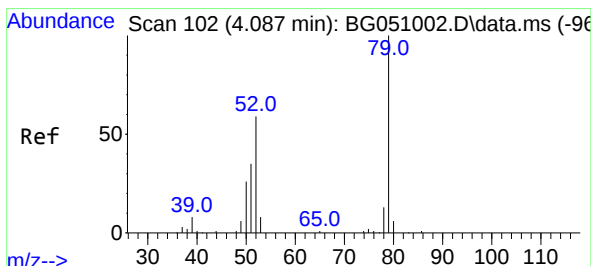
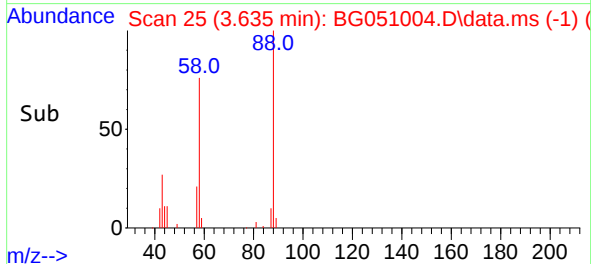
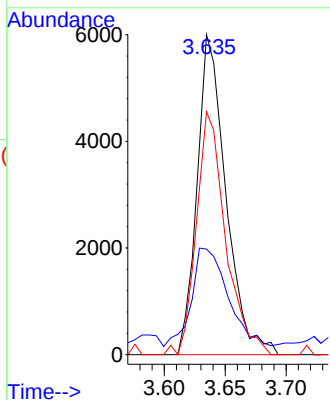
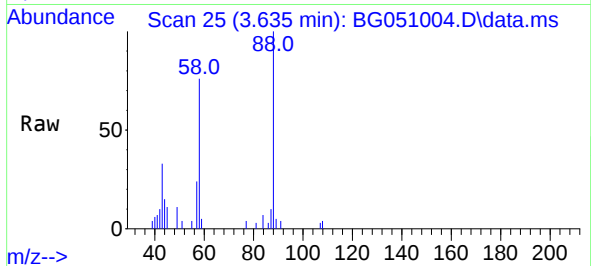
#2
1,4-Dioxane
Concen: 8.255 ng/uL
RT: 3.635 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :
BNA_G
ClientSampleId :
SLCS711

Tgt Ion: 88 Resp: 9858
Ion Ratio Lower Upper
88 100
43 33.0 23.0 34.4
58 76.0 62.4 93.6

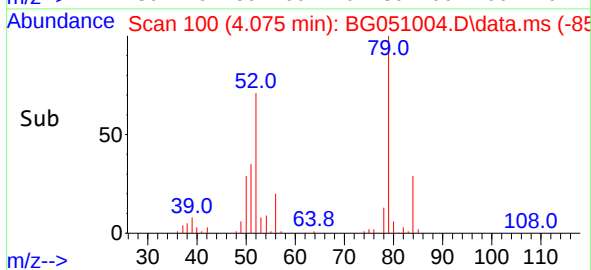
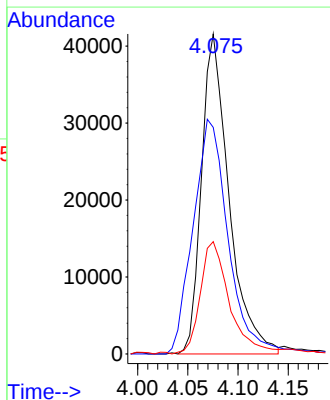
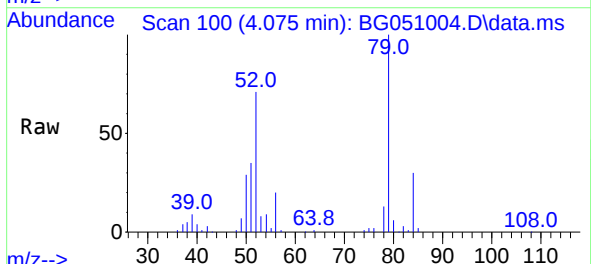
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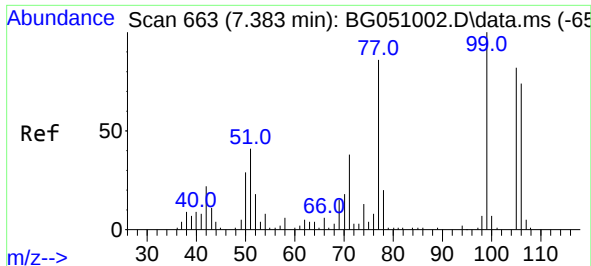
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#5
Pyridine
Concen: 23.554 ng/uL
RT: 4.075 min Scan# 100
Delta R.T. -0.012 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion: 79 Resp: 79302
Ion Ratio Lower Upper
79 100
52 70.8 60.8 91.2
51 35.1 30.5 45.7





#6
Benzaldehyde
Concen: 26.706 ng/ul
RT: 7.377 min Scan# 662
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

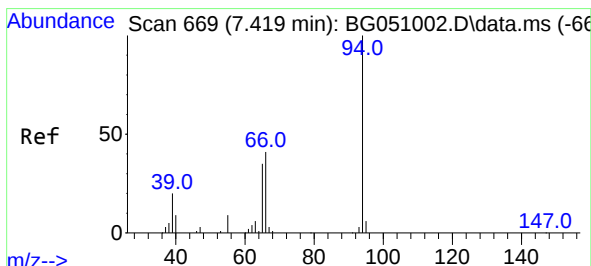
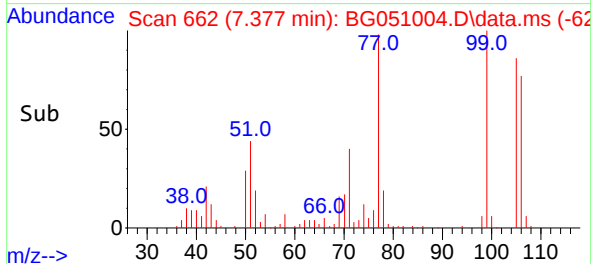
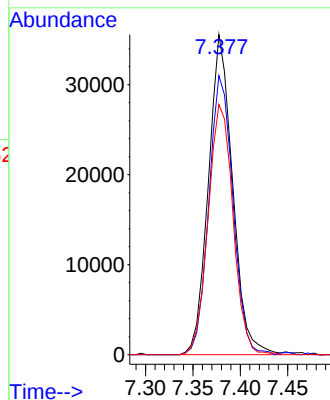
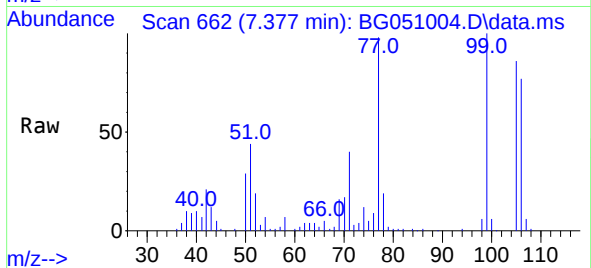
SLCS711

Tgt Ion: 77 Resp: 6305
Ion Ratio Lower Upper
77 100
105 87.2 70.4 105.6
106 78.2 61.2 91.8

Manual Integrations

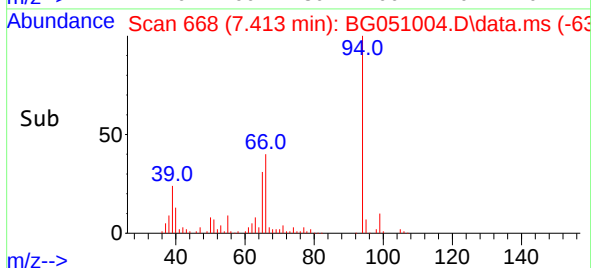
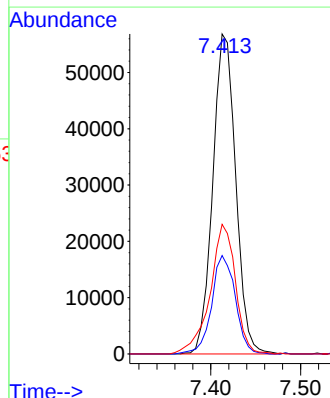
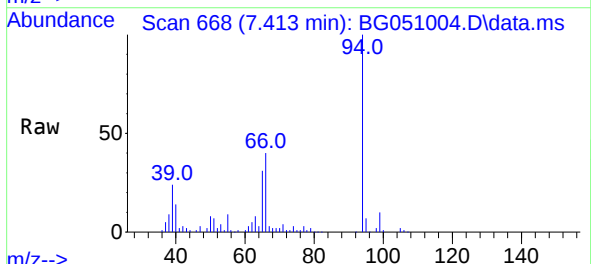
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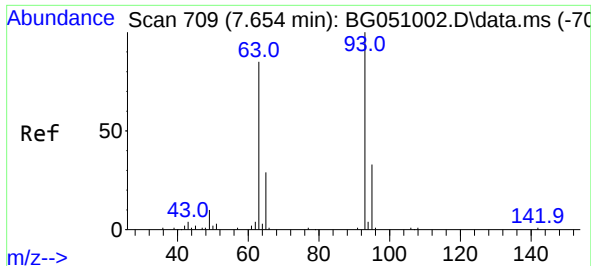
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#8
Phenol
Concen: 26.046 ng/ul
RT: 7.413 min Scan# 668
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion: 94 Resp: 100860
Ion Ratio Lower Upper
94 100
65 30.8 25.1 37.7
66 40.5 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.574 ng/ul
RT: 7.648 min Scan# 709
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

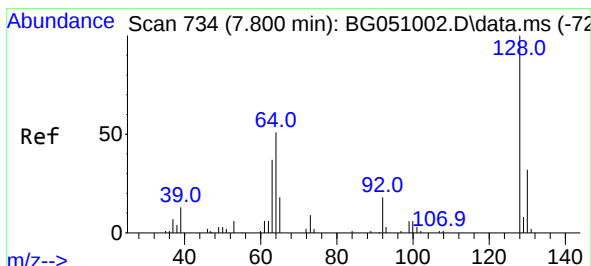
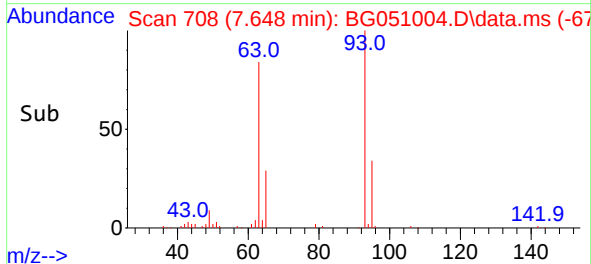
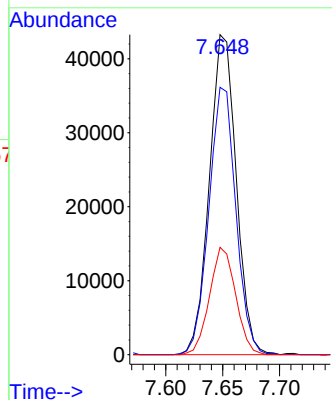
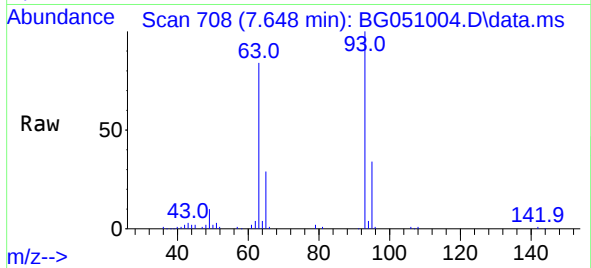
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Tgt Ion: 93 Resp: 71230
Ion Ratio Lower Upper
93 100
63 83.5 68.6 103.0
95 33.5 26.1 39.1

Manual Integrations

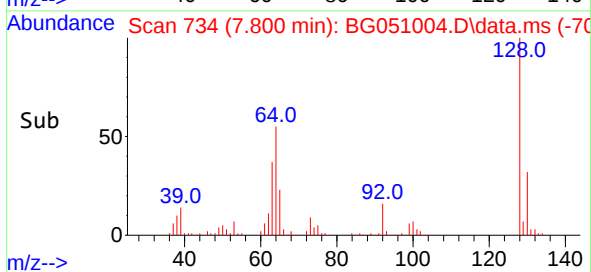
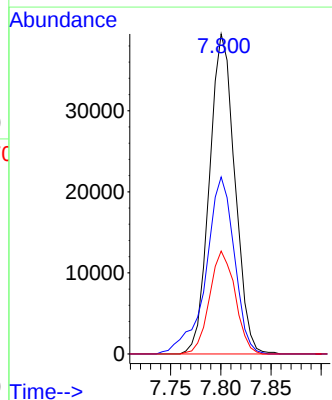
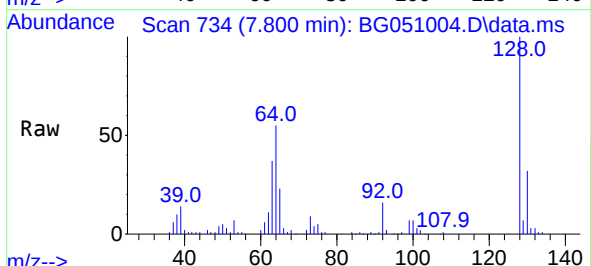
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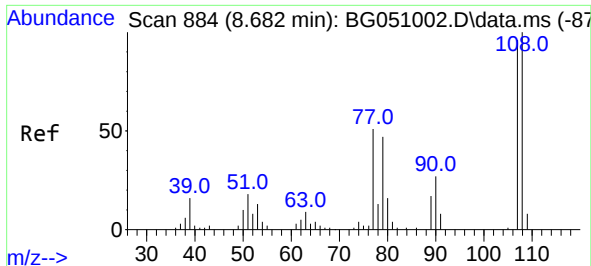
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#12
2-Chlorophenol
Concen: 26.382 ng/ul
RT: 7.800 min Scan# 734
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:128 Resp: 69494
Ion Ratio Lower Upper
128 100
64 55.3 45.3 67.9
130 32.1 27.1 40.7





#13
2-Methylphenol
Concen: 25.708 ng/ul
RT: 8.676 min Scan# 883
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

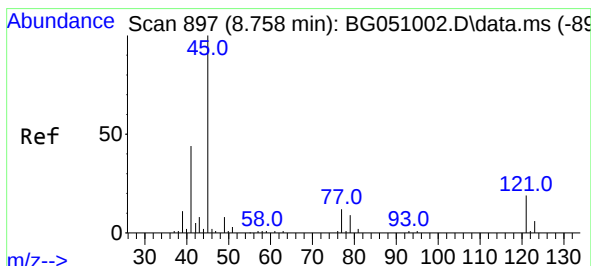
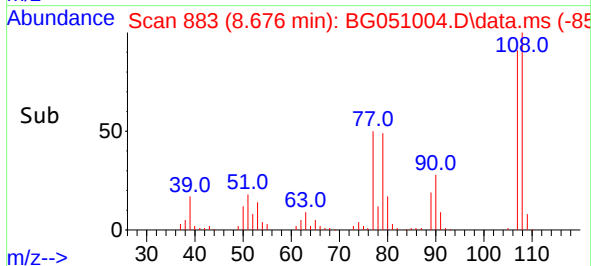
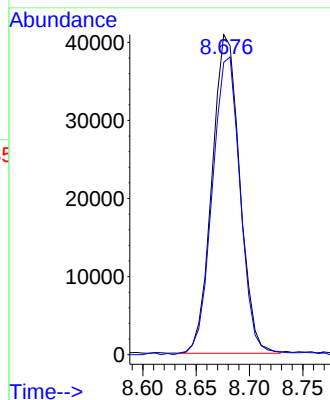
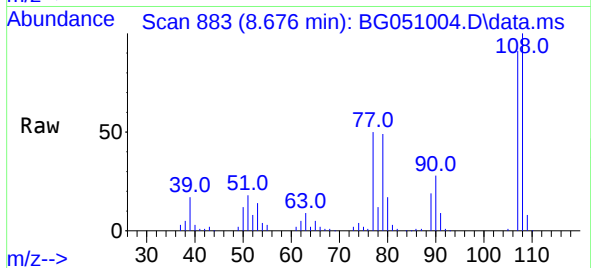
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Tgt Ion:108 Resp: 73584
Ion Ratio Lower Upper
108 100
107 91.4 71.8 107.6

Manual Integrations

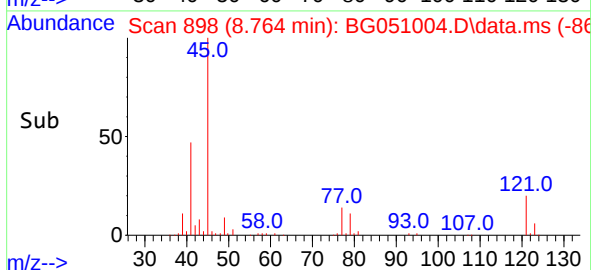
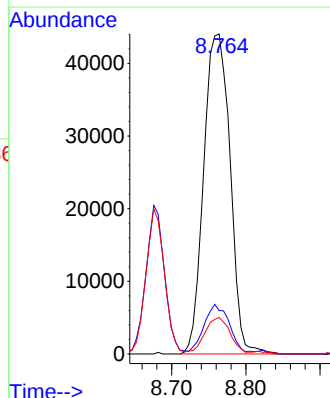
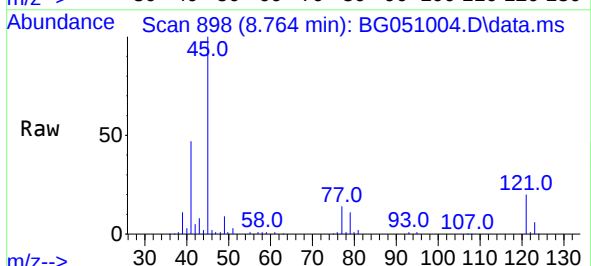
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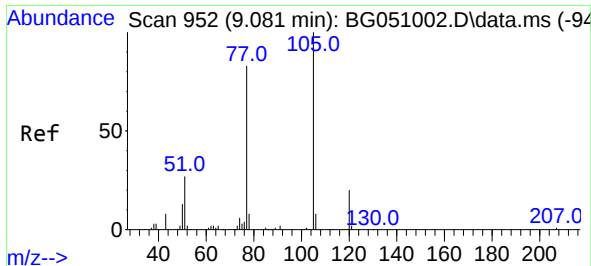
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.858 ng/ul
RT: 8.764 min Scan# 898
Delta R.T. 0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

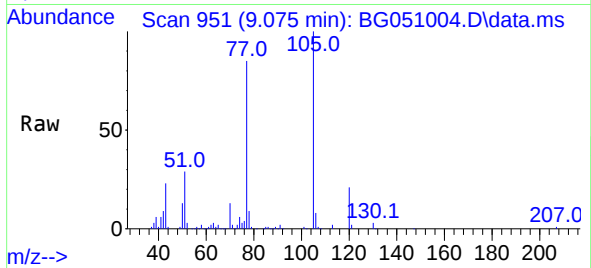
Tgt Ion: 45 Resp: 108926
Ion Ratio Lower Upper
45 100
77 13.6 10.7 16.1
79 11.4 8.5 12.7





#16
Acetophenone
Concen: 26.418 ng/ul
RT: 9.075 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG051004.D
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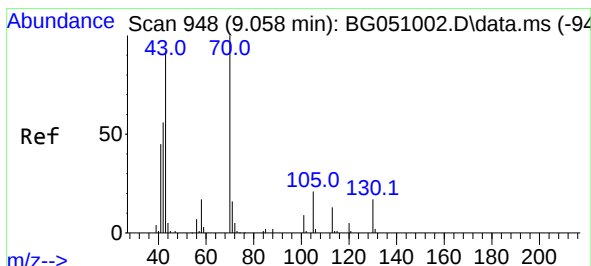
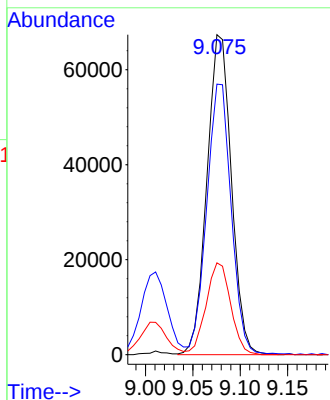
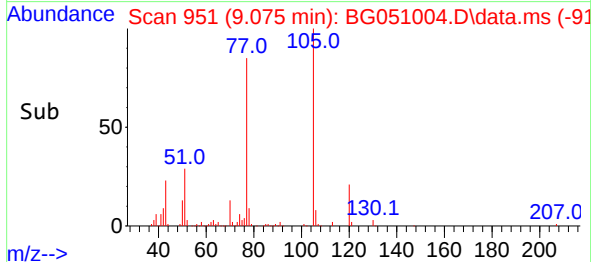
Instrument :
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Tgt Ion:105 Resp: 120948
Ion Ratio Lower Upper
105 100
77 84.6 67.3 100.9
51 28.7 24.0 36.0

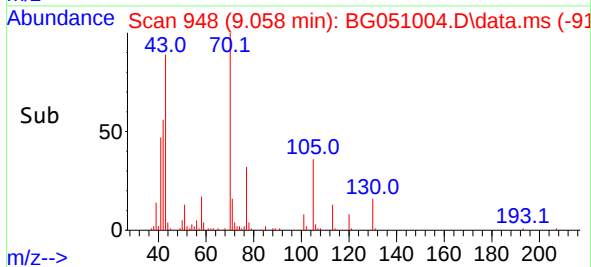
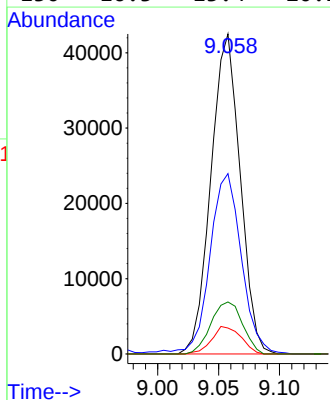
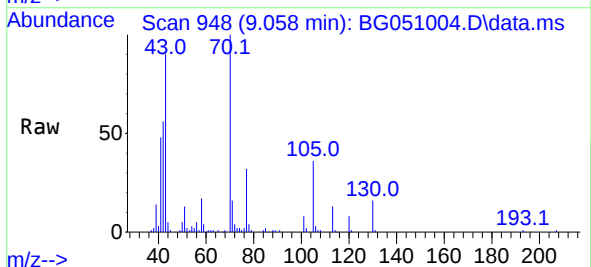
Manual Integrations
APPROVED

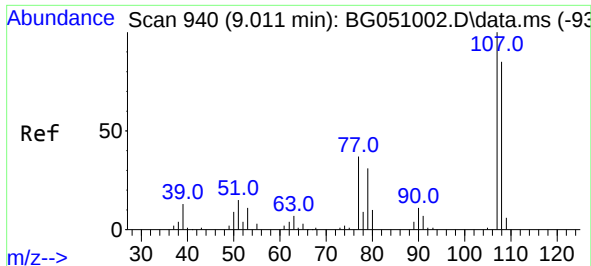
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#17
N-Nitroso-di-n-propylamine
Concen: 25.690 ng/ul
RT: 9.058 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

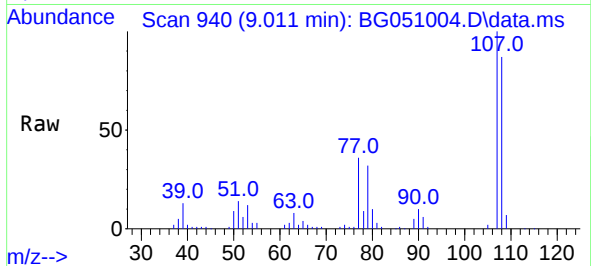
Tgt Ion: 70 Resp: 70961
Ion Ratio Lower Upper
70 100
42 56.4 46.0 69.0
101 8.1 7.0 10.4
130 16.3 13.4 20.2





#18
4-Methylphenol
Concen: 26.115 ng/ul
RT: 9.011 min Scan# 940
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

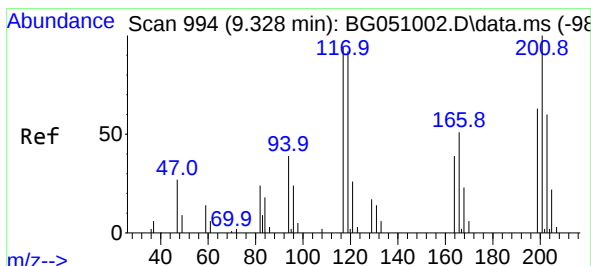
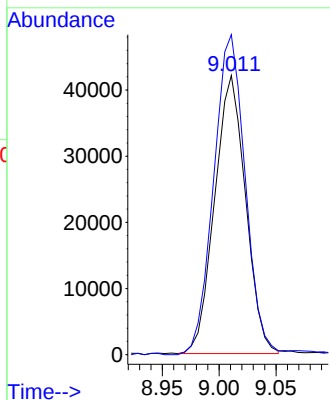
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:108 Resp: 79590
Ion Ratio Lower Upper
108 100
107 114.6 95.0 142.4

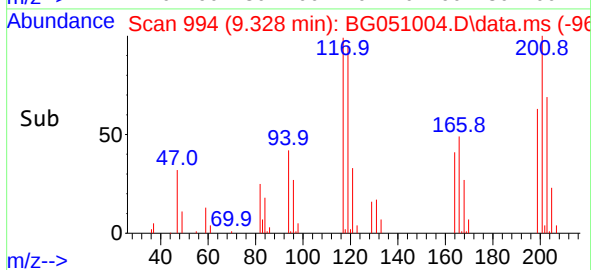
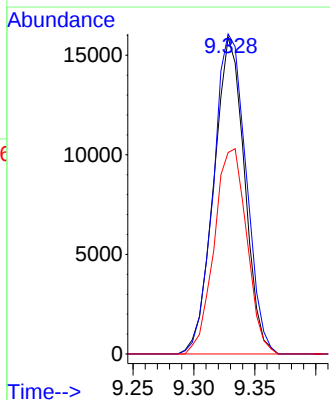
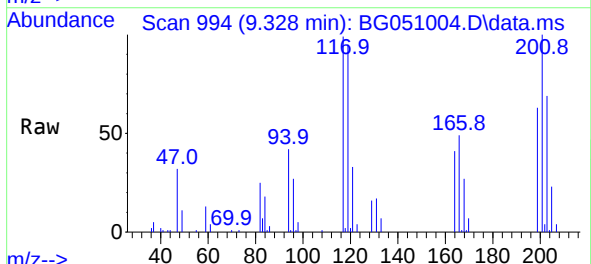
Manual Integrations
APPROVED

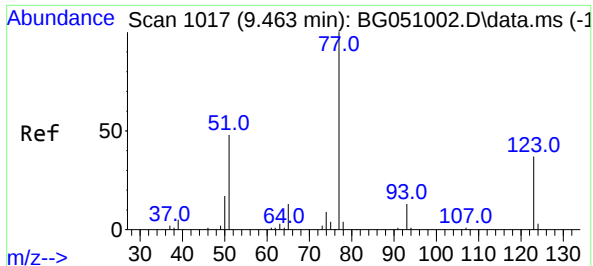
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#19
Hexachloroethane
Concen: 25.312 ng/ul
RT: 9.328 min Scan# 994
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:117 Resp: 27877
Ion Ratio Lower Upper
117 100
201 101.0 77.2 115.8
199 63.6 49.9 74.9





#22

Nitrobenzene

Concen: 26.489 ng/ul

RT: 9.463 min Scan# 1109

Delta R.T. -0.000 min

Lab File: BG051004.D

Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

SLCS711

Tgt Ion: 77 Resp: 100340

Ion Ratio Lower Upper

77 100

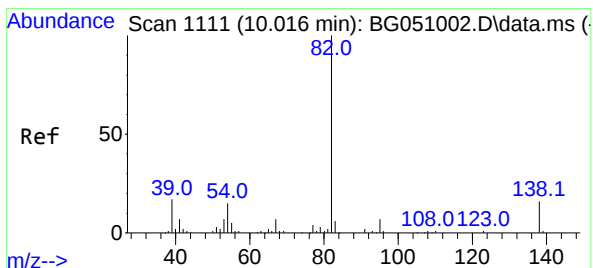
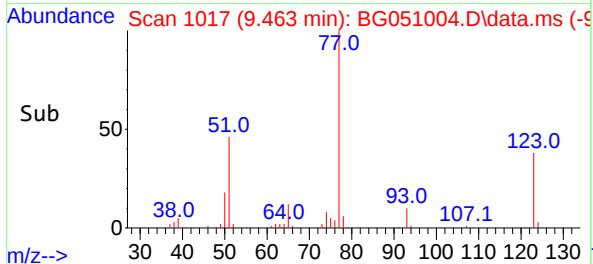
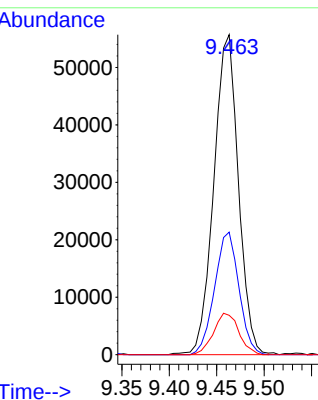
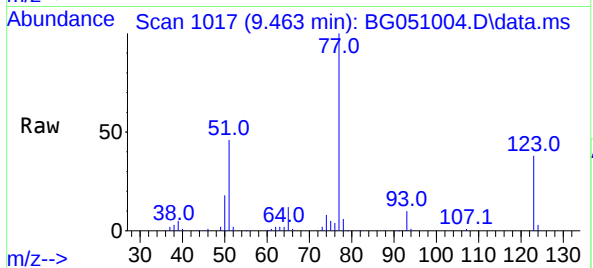
123 38.3 30.1 45.1

65 12.3 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#23

Isophorone

Concen: 27.082 ng/ul

RT: 10.004 min Scan# 1109

Delta R.T. -0.012 min

Lab File: BG051004.D

Acq: 12 Nov 2021 18:41

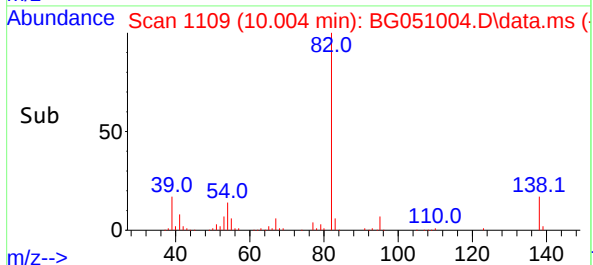
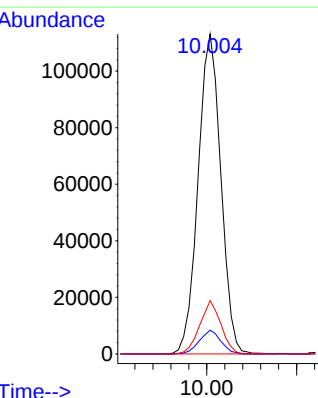
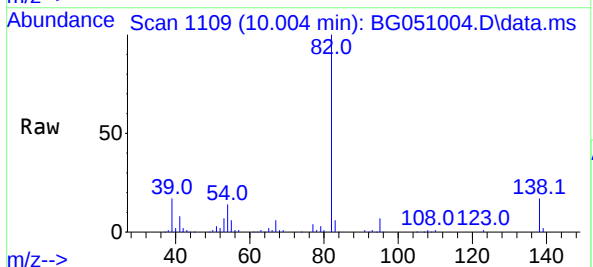
Tgt Ion: 82 Resp: 199092

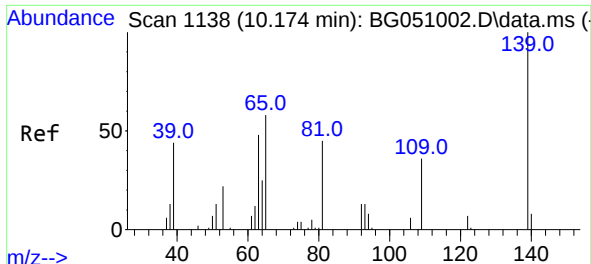
Ion Ratio Lower Upper

82 100

95 7.4 5.6 8.4

138 16.6 11.8 17.8





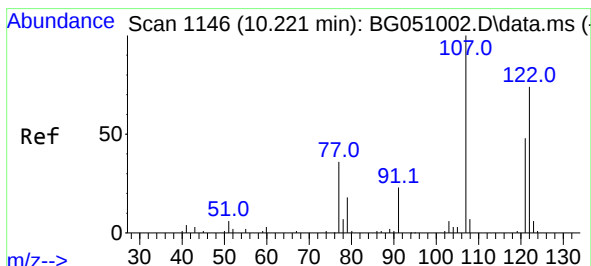
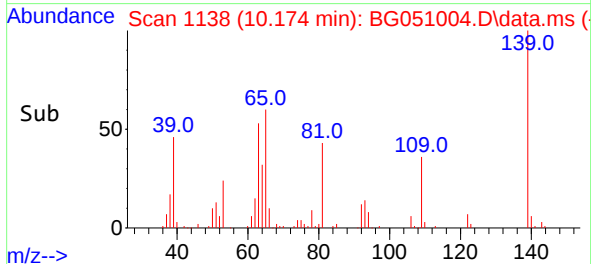
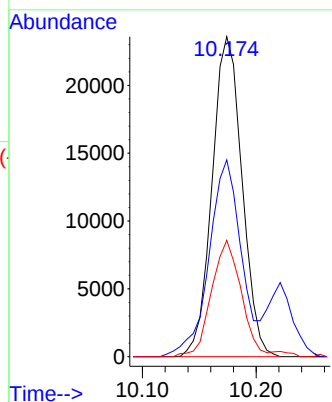
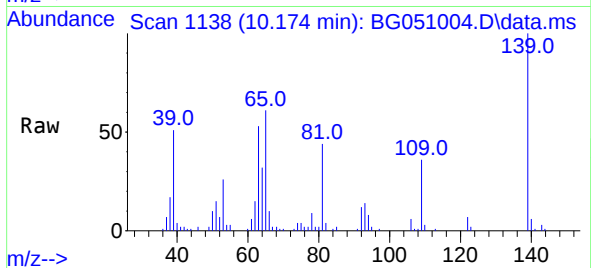
#25
2-Nitrophenol
Concen: 28.460 ng/ul
RT: 10.174 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :
BNA_G
ClientSampleId :
SLCS711

Tgt Ion:139 Resp: 43119
Ion Ratio Lower Upper
139 100
65 61.5 48.0 72.0
109 36.3 28.6 42.8

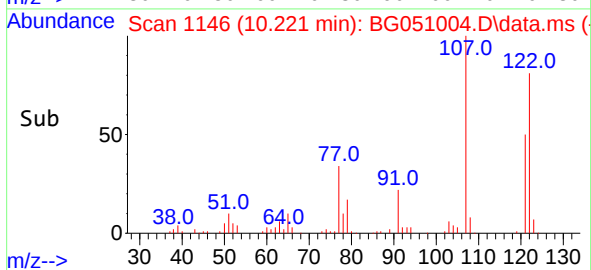
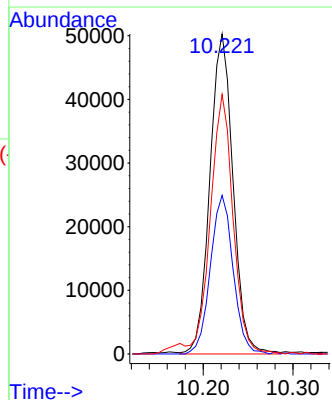
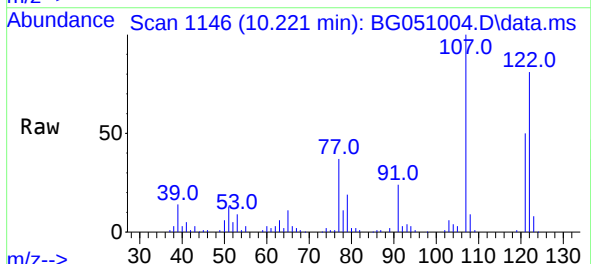
Manual Integrations
APPROVED

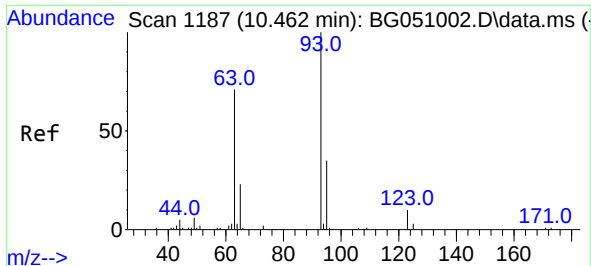
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2,4-Dimethylphenol
Concen: 26.998 ng/ul
RT: 10.221 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:107 Resp: 90022
Ion Ratio Lower Upper
107 100
121 49.6 39.3 58.9
122 81.1 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 26.184 ng/ul

RT: 10.456 min Scan# 1187

Delta R.T. -0.006 min

Lab File: BG051004.D

Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

SLCS711

Tgt Ion: 93 Resp: 10371

Ion Ratio Lower Upper

93 100

95 31.4 26.5 39.7

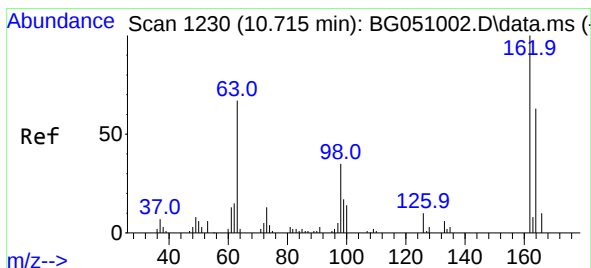
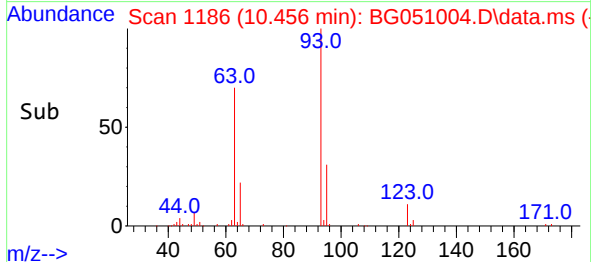
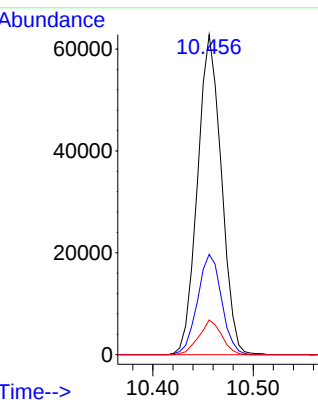
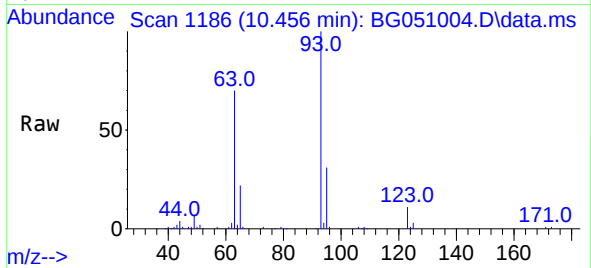
123 10.9 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021

Supervised By :mohammad ahmed 11/17/2021



#29

2,4-Dichlorophenol

Concen: 28.744 ng/ul

RT: 10.709 min Scan# 1229

Delta R.T. -0.006 min

Lab File: BG051004.D

Acq: 12 Nov 2021 18:41

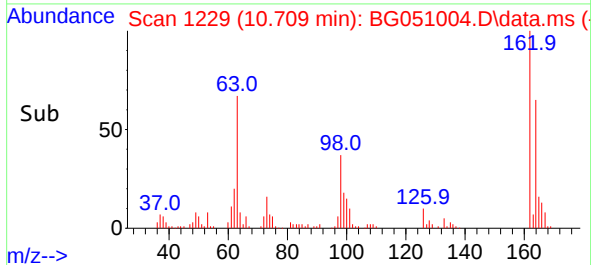
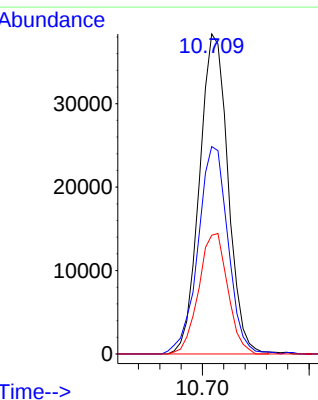
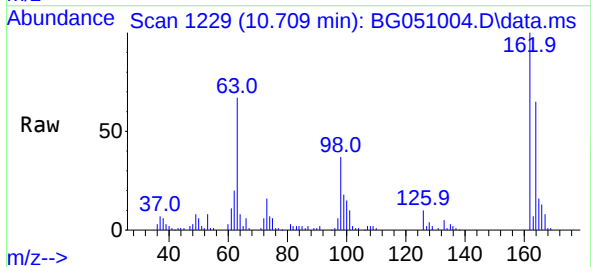
Tgt Ion:162 Resp: 71325

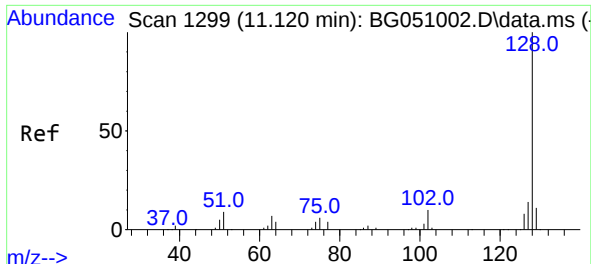
Ion Ratio Lower Upper

162 100

164 64.8 49.4 74.0

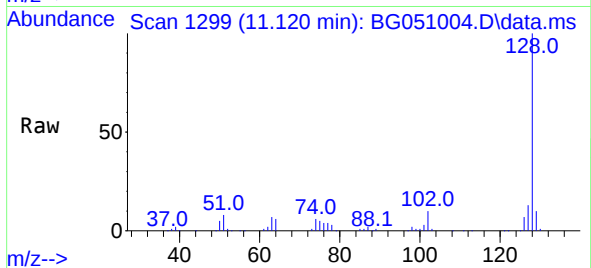
98 37.1 30.4 45.6





#30
Naphthalene
Concen: 27.535 ng/ul
RT: 11.120 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

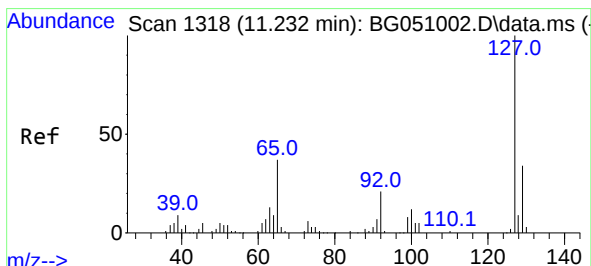
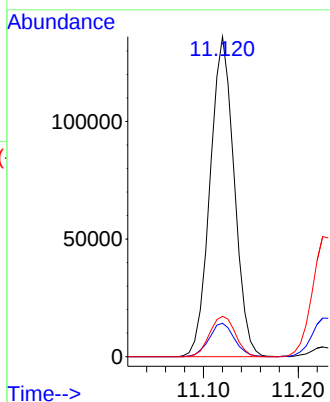
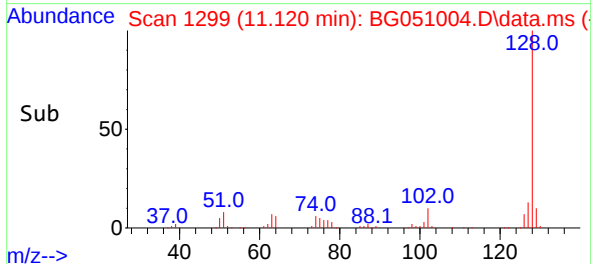
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:128 Resp: 240638
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 12.6 11.8 17.6

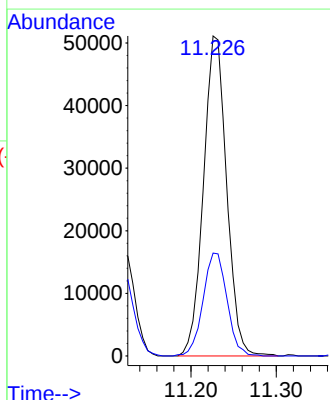
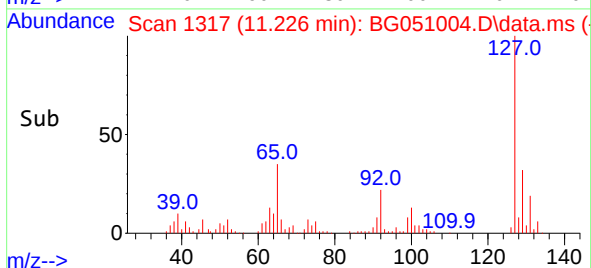
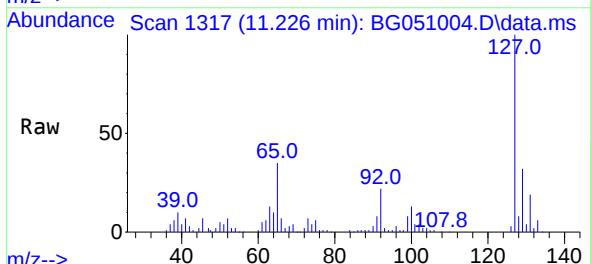
Manual Integrations
APPROVED

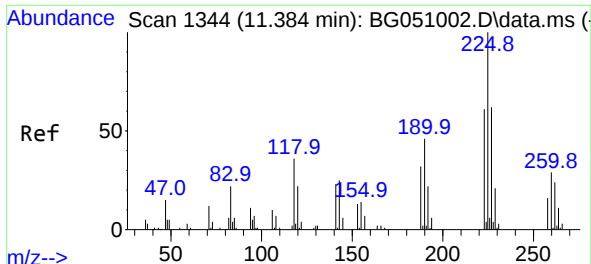
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
4-Chloroaniline
Concen: 25.254 ng/ul
RT: 11.226 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:127 Resp: 96603
Ion Ratio Lower Upper
127 100
129 32.1 26.2 39.2





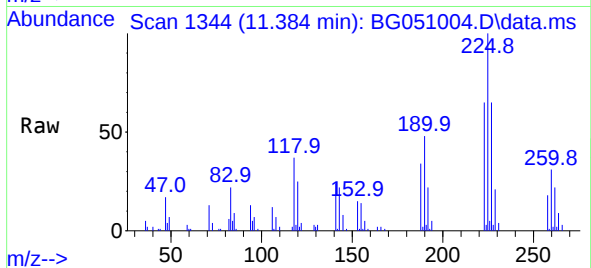
#33
Hexachlorobutadiene
Concen: 28.260 ng/u1
RT: 11.384 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

SLCS711

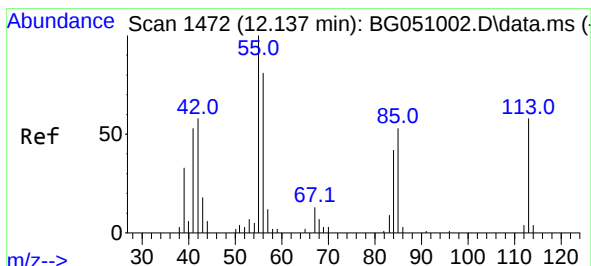
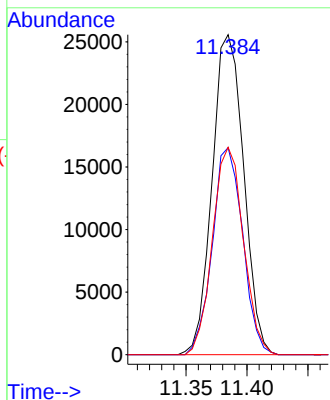
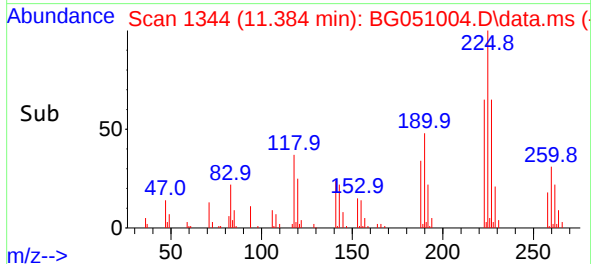


Tgt Ion:225 Resp: 4602
Ion Ratio Lower Upper
225 100
223 64.7 50.6 75.8
227 64.8 49.8 74.8

Manual Integrations

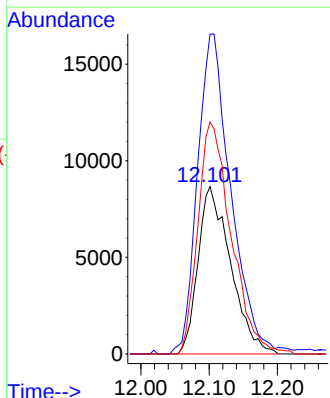
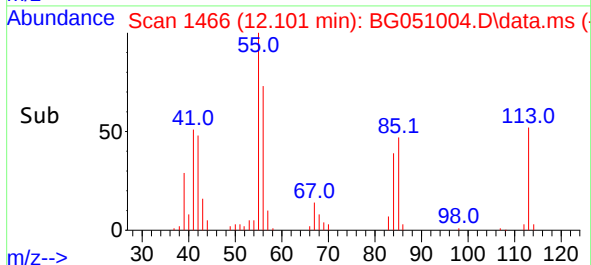
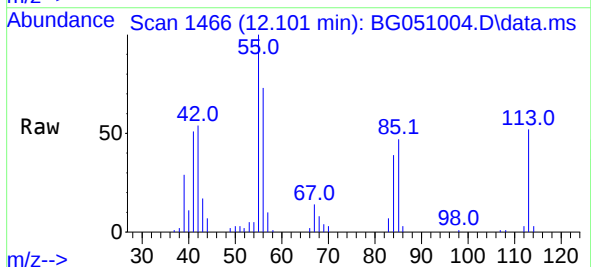
APPROVED

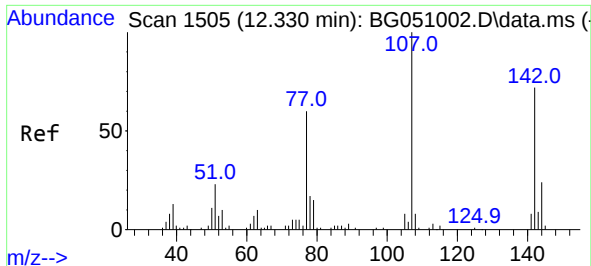
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#34
Caprolactam
Concen: 27.297 ng/u1
RT: 12.101 min Scan# 1466
Delta R.T. -0.035 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:113 Resp: 28756
Ion Ratio Lower Upper
113 100
55 190.9 147.0 220.6
56 138.5 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 28.868 ng/ul
RT: 12.330 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

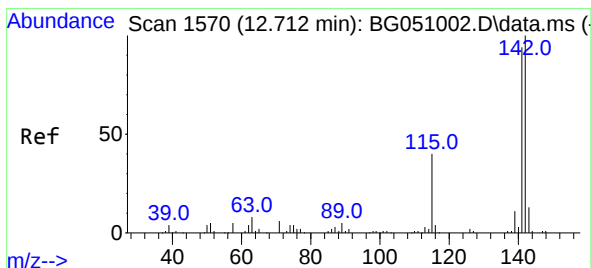
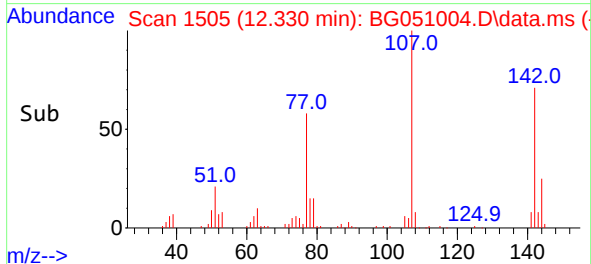
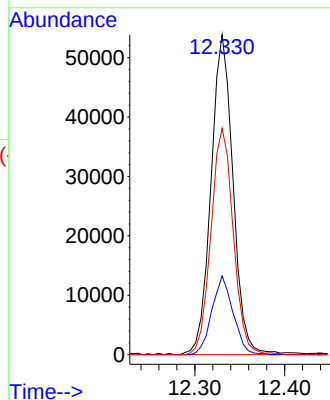
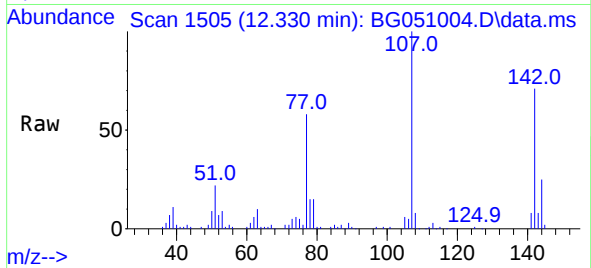
SLCS711

Tgt Ion:107 Resp: 91508
Ion Ratio Lower Upper
107 100
144 24.6 19.8 29.6
142 70.8 56.2 84.4

Manual Integrations

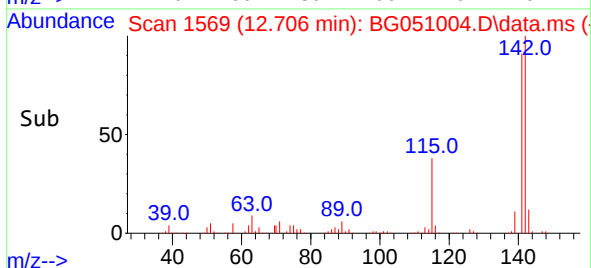
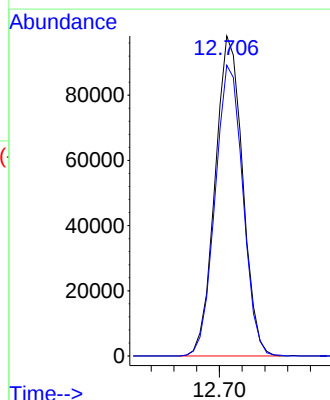
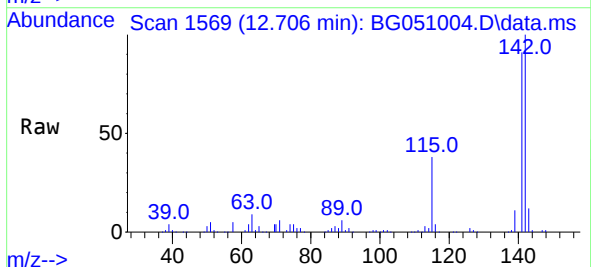
APPROVED

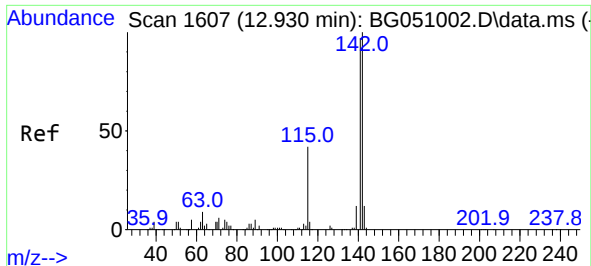
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#36
2-Methylnaphthalene
Concen: 27.679 ng/ul
RT: 12.706 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

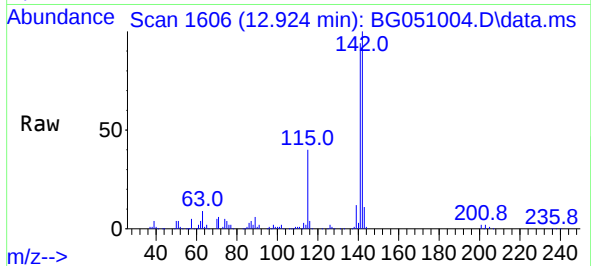
Tgt Ion:142 Resp: 164796
Ion Ratio Lower Upper
142 100
141 90.9 73.3 109.9





#37
1-Methylnaphthalene
Concen: 27.779 ng/ul
RT: 12.924 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

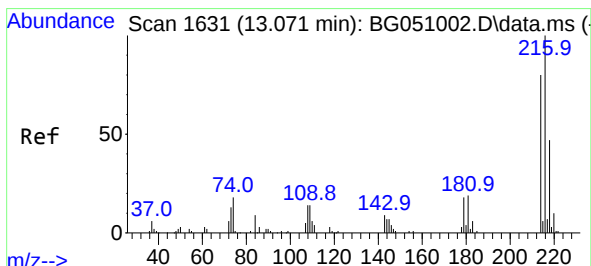
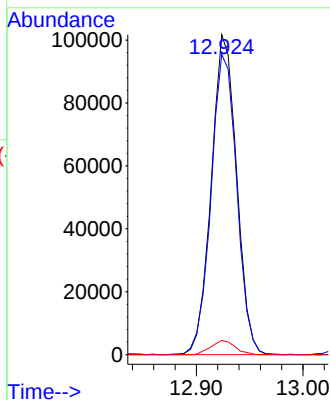
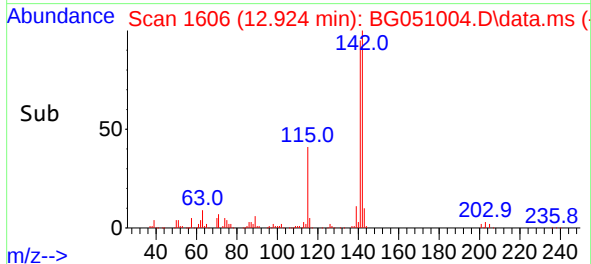
Instrument :
BNA_G
ClientSampleId :
SLCS711



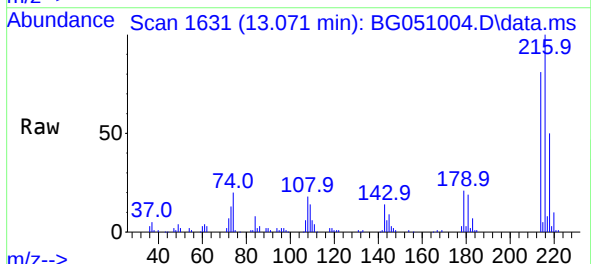
Tgt Ion:142 Resp: 167580
Ion Ratio Lower Upper
142 100
141 93.8 77.8 116.8
116 4.5 3.3 4.9

Manual Integrations
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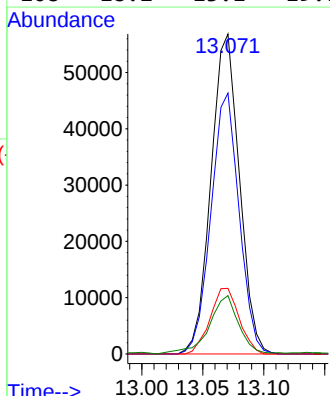
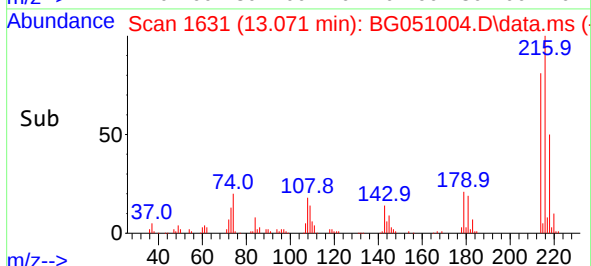
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

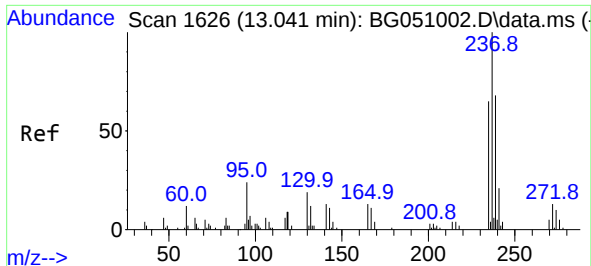


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.168 ng/ul
RT: 13.071 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41



Tgt Ion:216 Resp: 92308
Ion Ratio Lower Upper
216 100
214 81.5 61.0 91.4
179 20.5 16.2 24.2
108 18.2 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 19.246 ng/ul
RT: 13.035 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

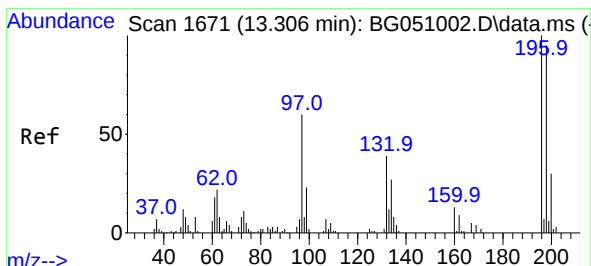
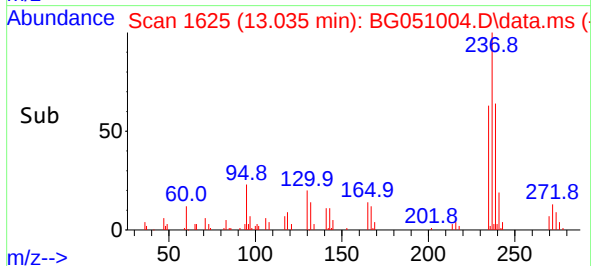
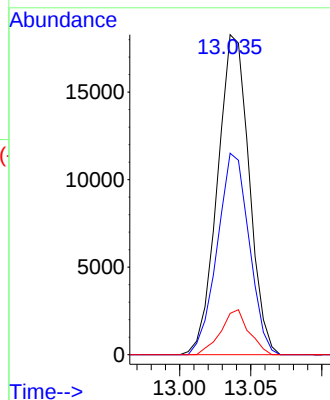
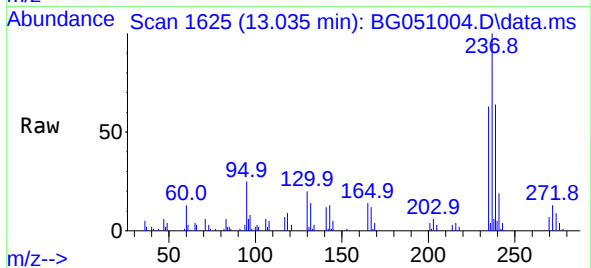
SLCS711

Tgt Ion:237 Resp: 28279
Ion Ratio Lower Upper
237 100
235 62.9 49.4 74.0
272 12.9 11.1 16.7

Manual Integrations

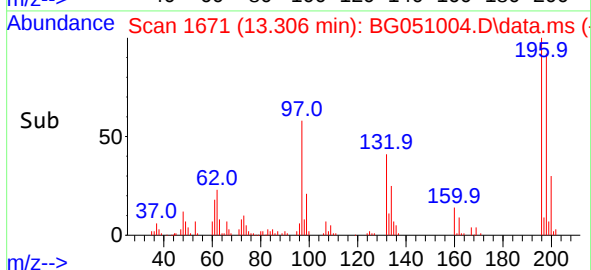
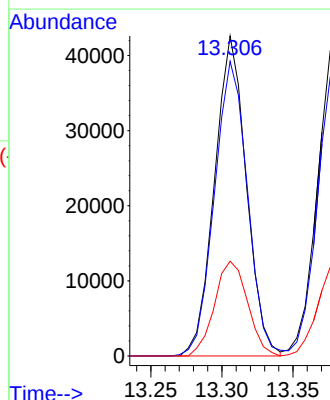
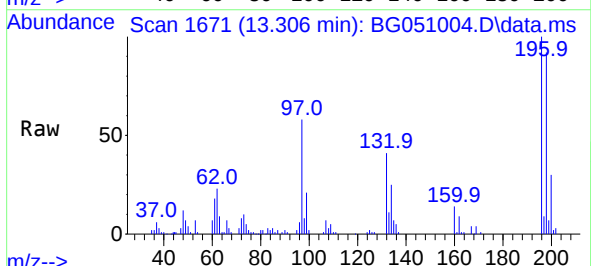
APPROVED

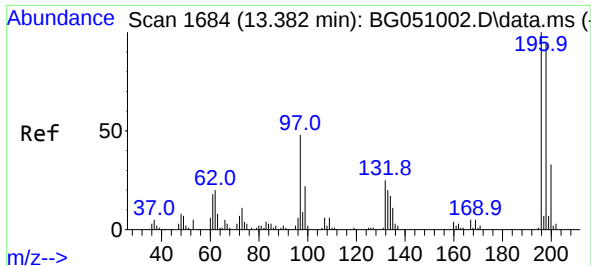
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#41
2,4,6-Trichlorophenol
Concen: 33.075 ng/ul
RT: 13.306 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:196 Resp: 66223
Ion Ratio Lower Upper
196 100
198 92.1 74.3 111.5
200 29.6 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 33.123 ng/ul
RT: 13.382 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

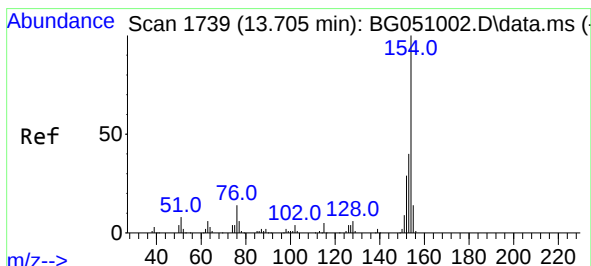
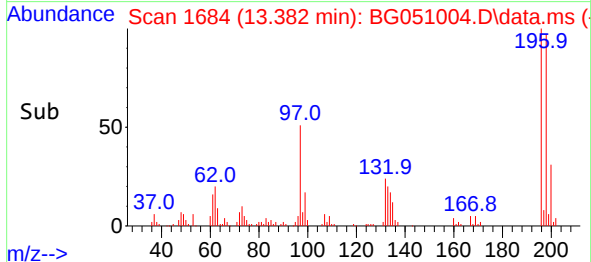
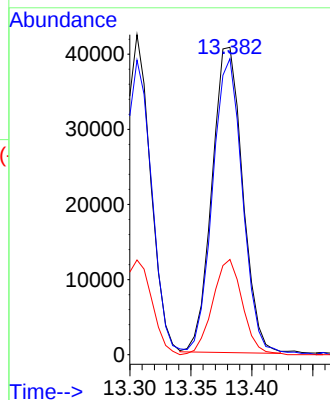
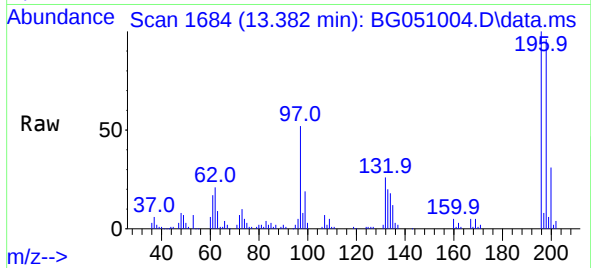
SLCS711

Tgt Ion:196 Resp: 71200
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.4
200 31.0 25.4 38.2

Manual Integrations

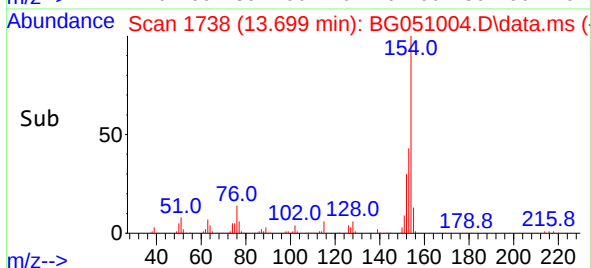
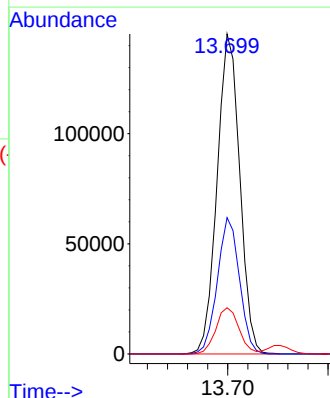
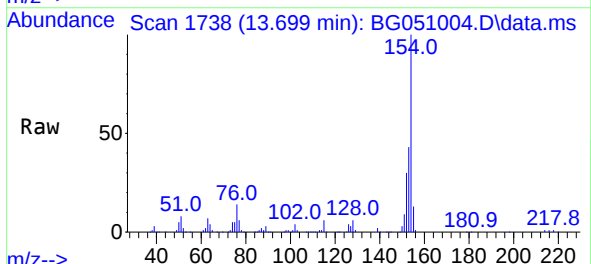
APPROVED

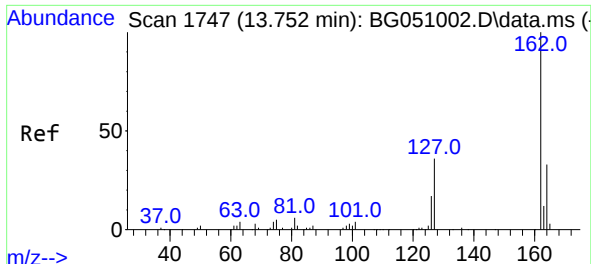
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#43
1,1'-Biphenyl
Concen: 29.605 ng/ul
RT: 13.699 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:154 Resp: 227240
Ion Ratio Lower Upper
154 100
153 42.6 34.5 51.7
76 14.4 13.1 19.7





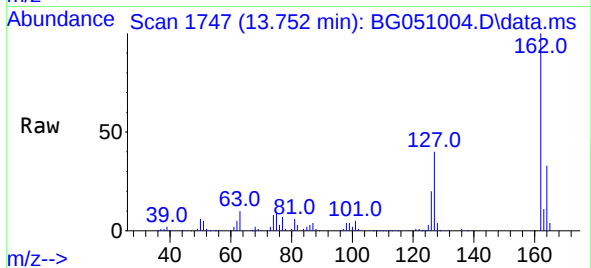
#44
2-Chloronaphthalene
Concen: 29.680 ng/ul
RT: 13.752 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

SLCS711

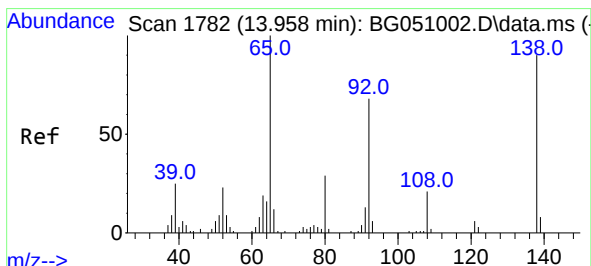
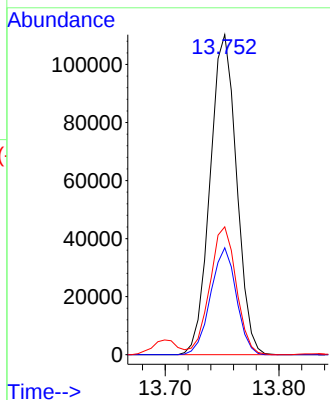
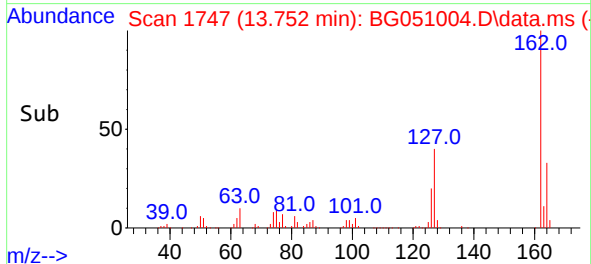


Tgt Ion:162 Resp: 17852
Ion Ratio Lower Upper
162 100
164 33.4 26.1 39.1
127 39.9 31.0 46.4

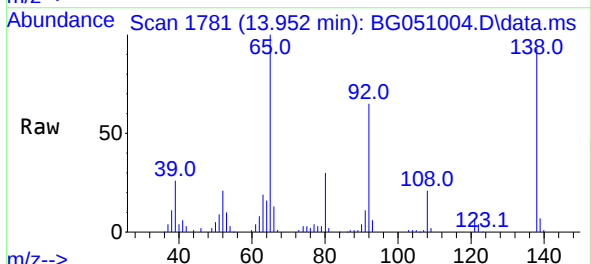
Manual Integrations

APPROVED

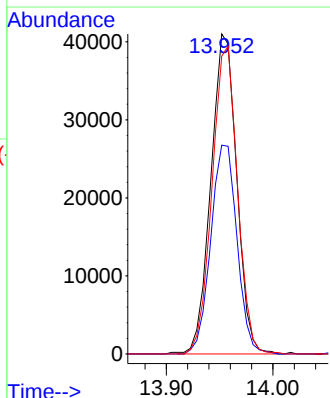
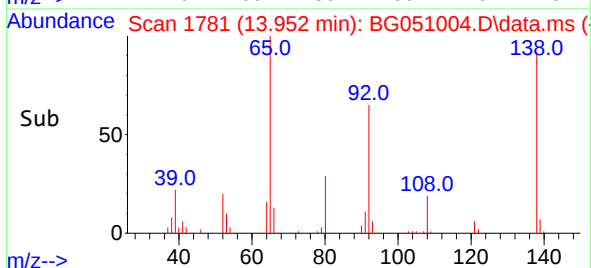
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

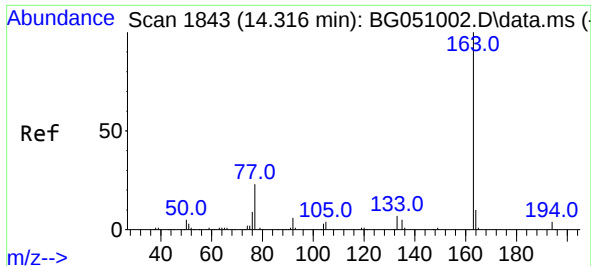


#45
2-Nitroaniline
Concen: 28.801 ng/ul
RT: 13.952 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41



Tgt Ion: 65 Resp: 68828
Ion Ratio Lower Upper
65 100
92 65.3 53.0 79.4
138 93.1 67.4 101.0





#47
Dimethylphthalate
Concen: 29.522 ng/ul
RT: 14.310 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

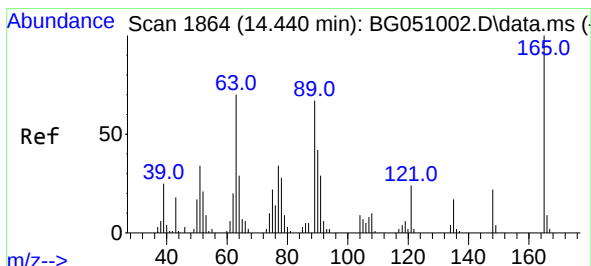
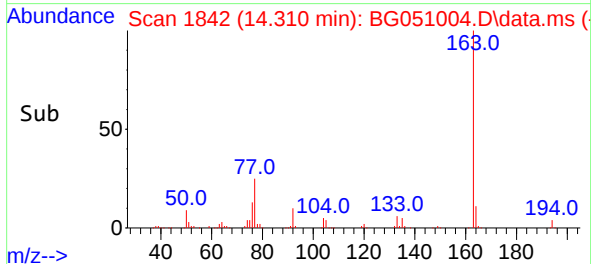
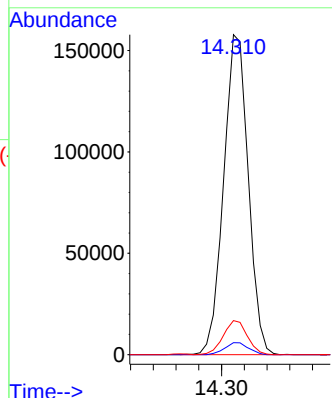
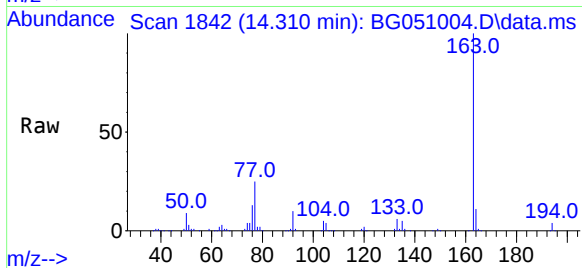
SLCS711

Tgt Ion:163 Resp: 23716
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.7 8.2 12.4

Manual Integrations

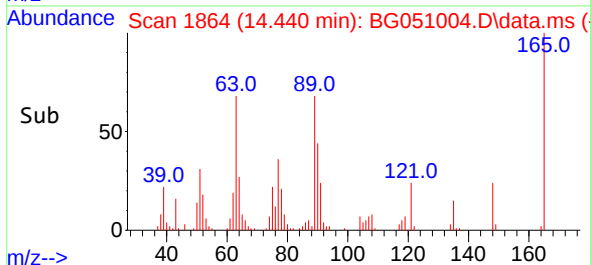
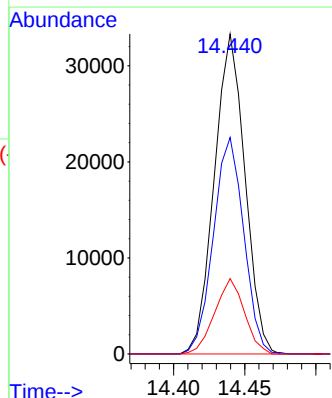
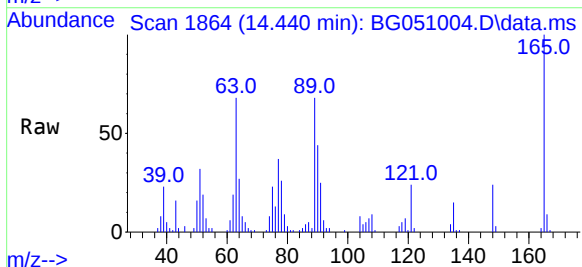
APPROVED

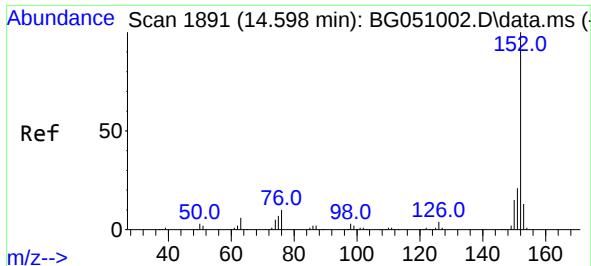
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#48
2,6-Dinitrotoluene
Concen: 29.678 ng/ul
RT: 14.440 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

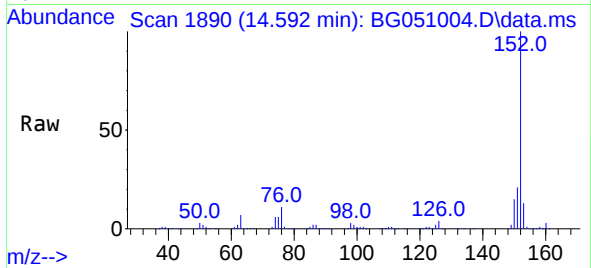
Tgt Ion:165 Resp: 49900
Ion Ratio Lower Upper
165 100
89 67.6 57.4 86.0
121 23.5 18.8 28.2





#50
Acenaphthylene
Concen: 29.560 ng/ul
RT: 14.592 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

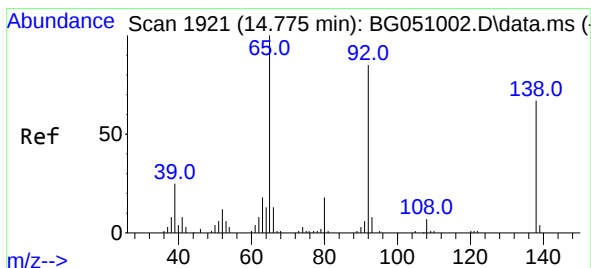
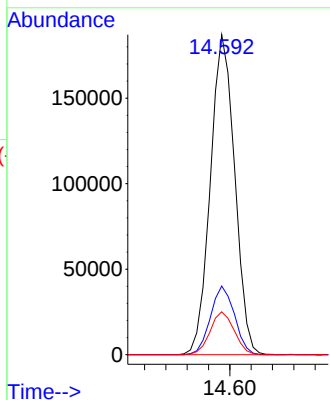
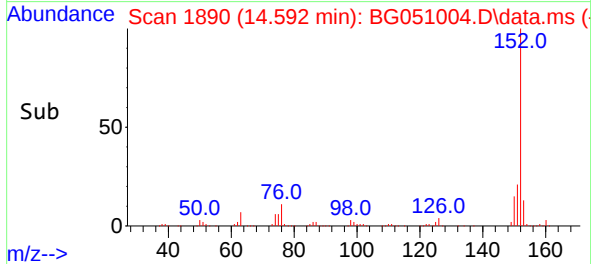
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:152 Resp: 29654
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0
153 13.4 10.3 15.5

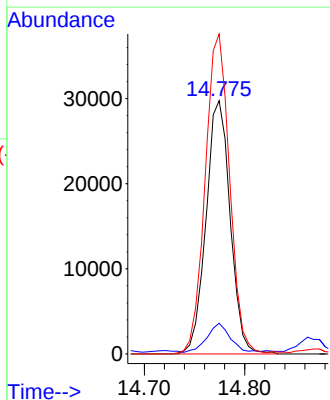
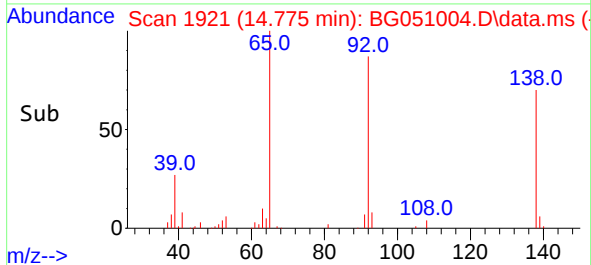
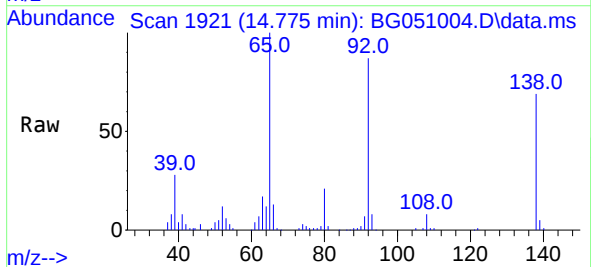
Manual Integrations
APPROVED

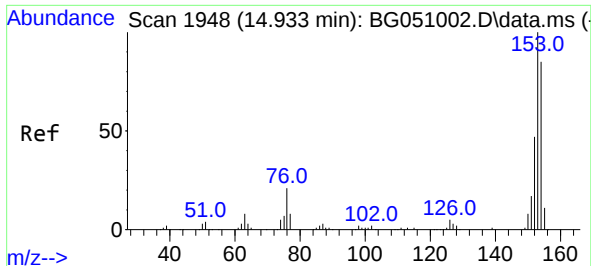
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#51
3-Nitroaniline
Concen: 28.607 ng/ul
RT: 14.775 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:138 Resp: 49747
Ion Ratio Lower Upper
138 100
108 12.2 8.8 13.2
92 126.3 98.0 147.0





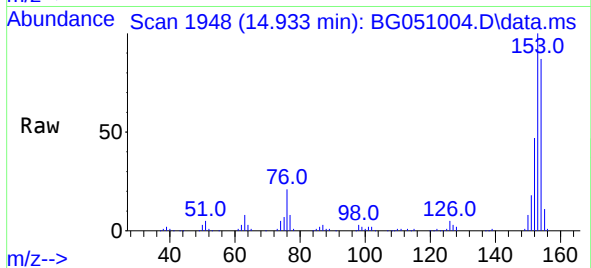
#52
Acenaphthene
Concen: 29.074 ng/ul
RT: 14.933 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

SLCS711

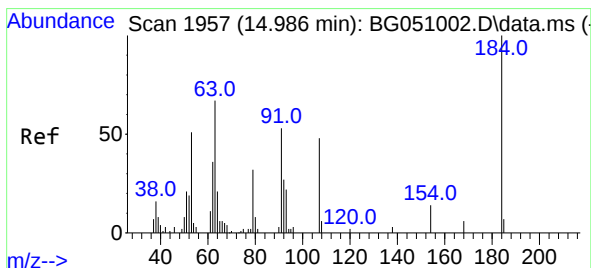
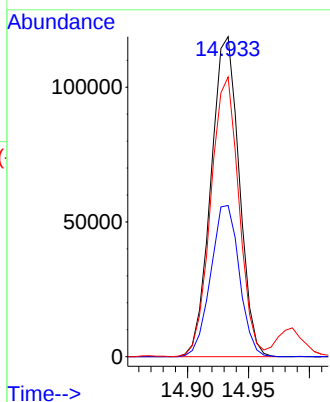
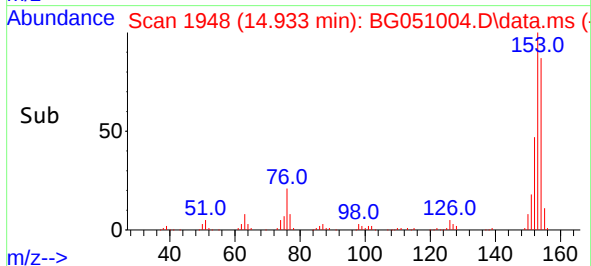


Tgt Ion:153 Resp: 191784
Ion Ratio Lower Upper
153 100
152 47.2 36.5 54.7
154 87.4 65.8 98.6

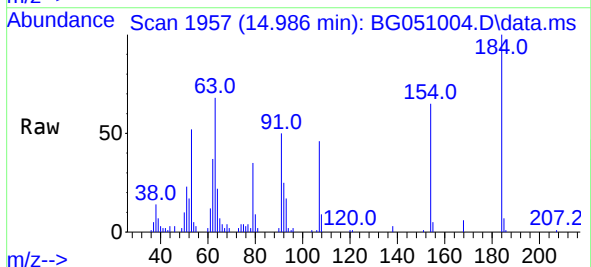
Manual Integrations

APPROVED

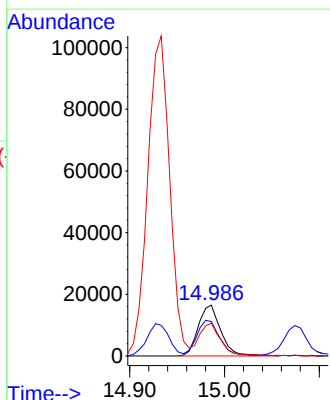
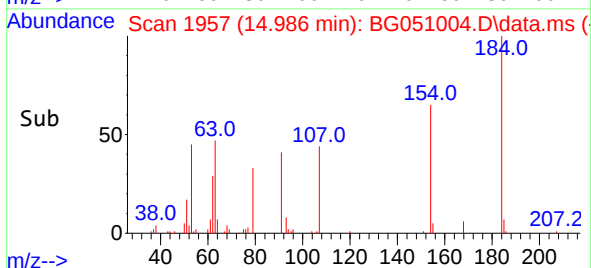
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

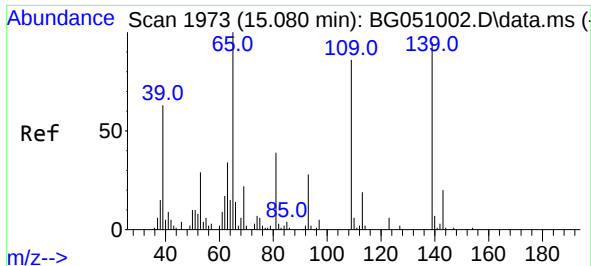


#53
2,4-Dinitrophenol
Concen: 29.206 ng/ul
RT: 14.986 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41



Tgt Ion:184 Resp: 27090
Ion Ratio Lower Upper
184 100
63 67.8 66.2 99.2
154 64.8 53.6 80.4





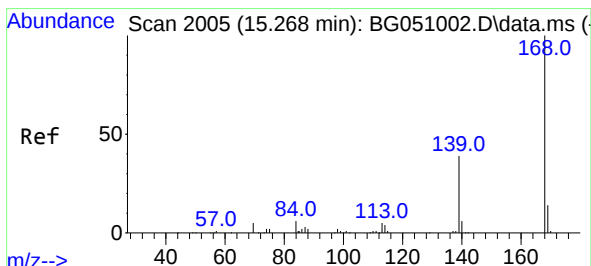
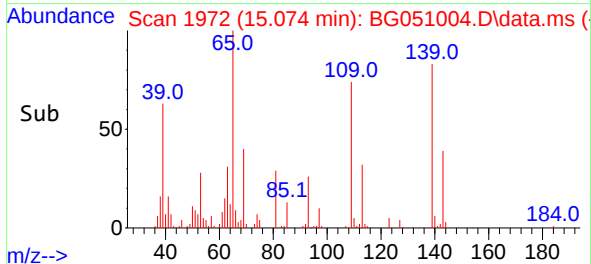
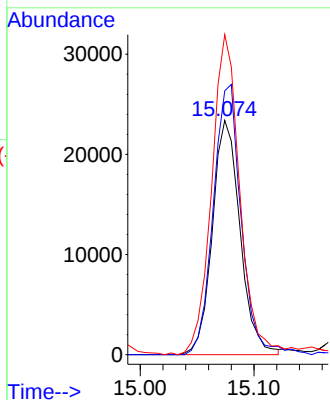
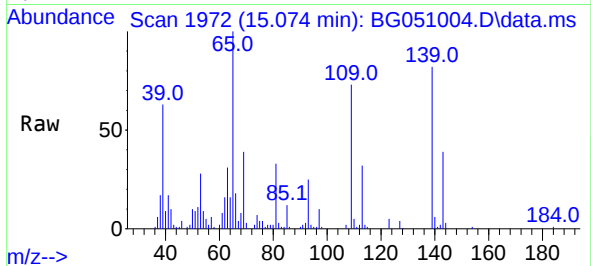
#55
4-Nitrophenol
Concen: 29.675 ng/ul
RT: 15.074 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :
BNA_G
ClientSampleId :
SLCS711

Tgt Ion:109 Resp: 3964
Ion Ratio Lower Upper
109 100
139 112.7 88.7 133.1
65 136.6 113.6 170.4

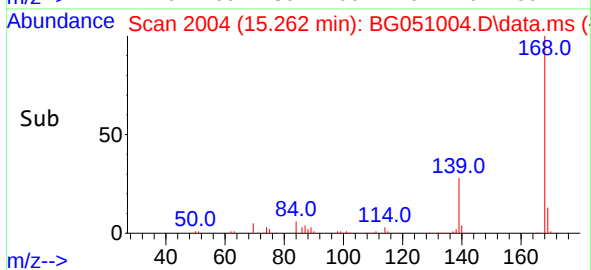
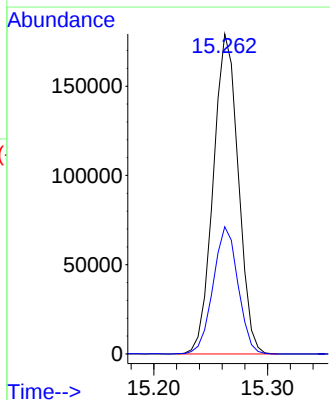
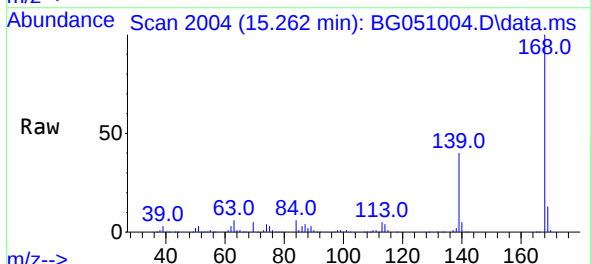
Manual Integrations
APPROVED

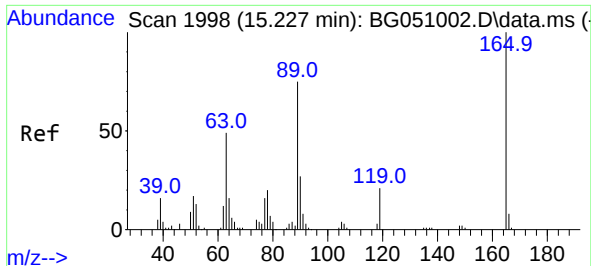
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#56
Dibenzofuran
Concen: 29.033 ng/ul
RT: 15.262 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:168 Resp: 274127
Ion Ratio Lower Upper
168 100
139 39.8 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 29.281 ng/ul
RT: 15.227 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

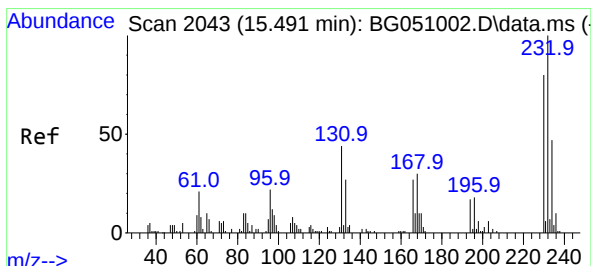
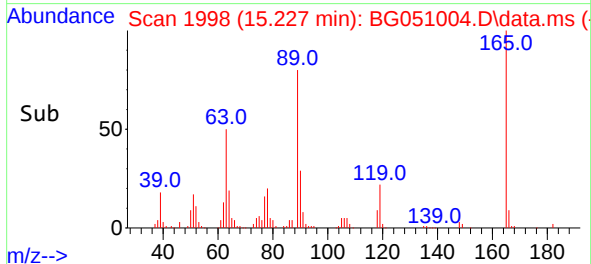
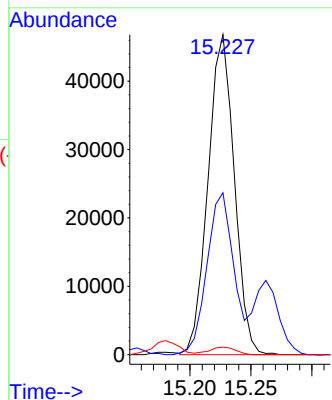
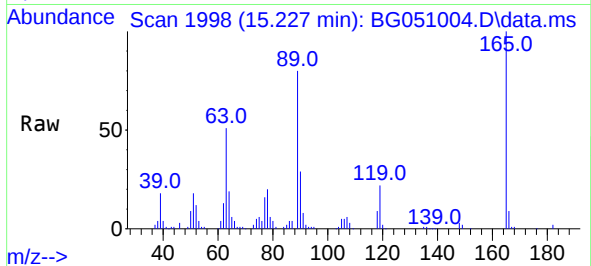
SLCS711

Tgt Ion:165 Resp: 7026
Ion Ratio Lower Upper
165 100
63 50.6 42.1 63.1
182 2.4 1.8 2.8

Manual Integrations

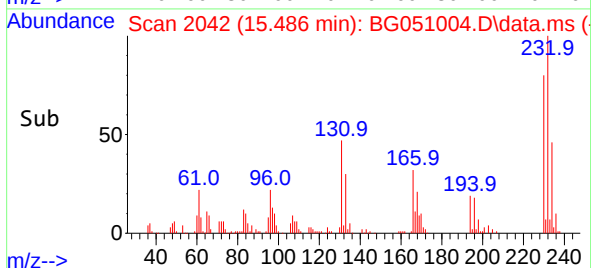
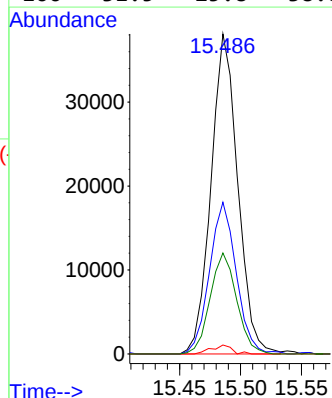
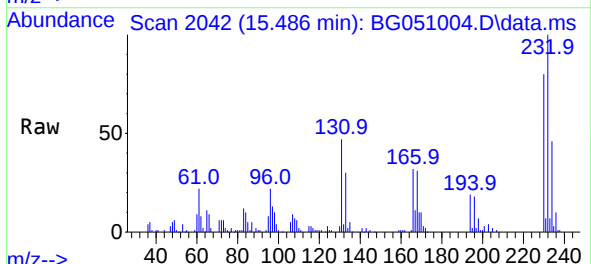
APPROVED

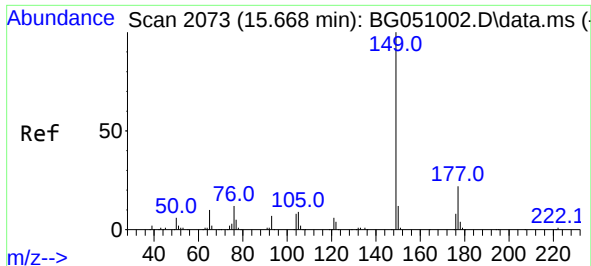
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.420 ng/ul
RT: 15.486 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:232 Resp: 58145
Ion Ratio Lower Upper
232 100
131 47.4 38.9 58.3
130 2.8 2.4 3.6
166 31.5 25.8 38.8





#59
Diethylphthalate
Concen: 28.863 ng/ul
RT: 15.662 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

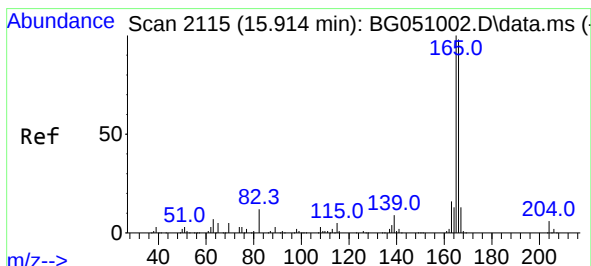
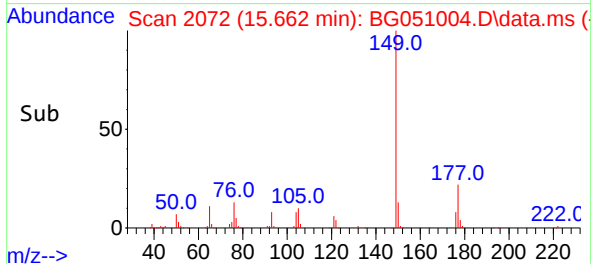
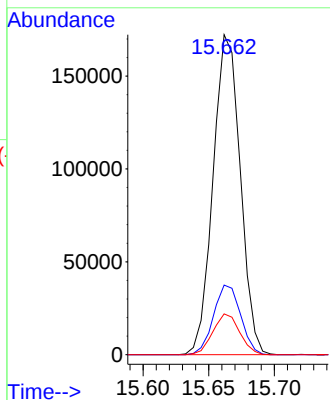
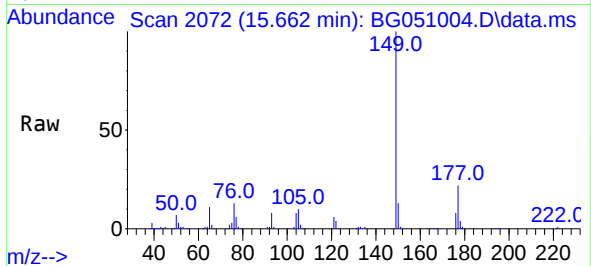
SLCS711

Tgt Ion:149 Resp: 248190
Ion Ratio Lower Upper
149 100
177 21.8 16.8 25.2
150 12.7 10.1 15.1

Manual Integrations

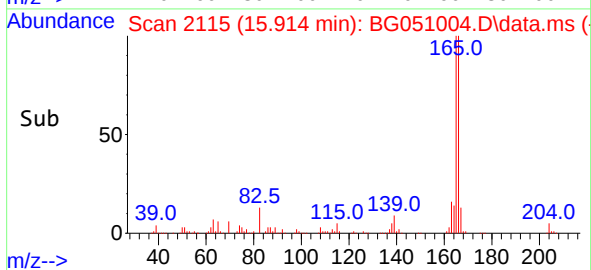
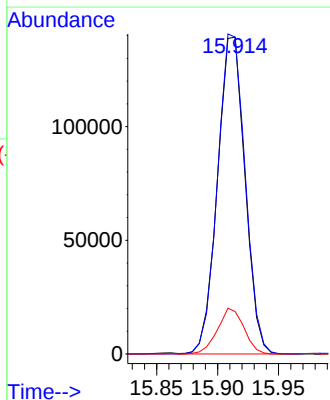
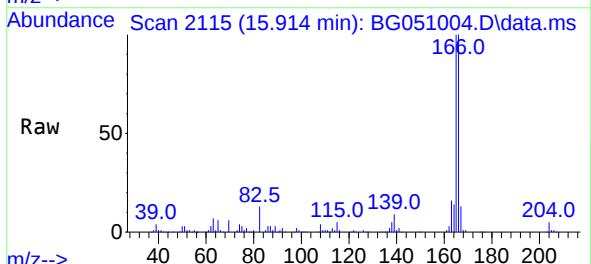
APPROVED

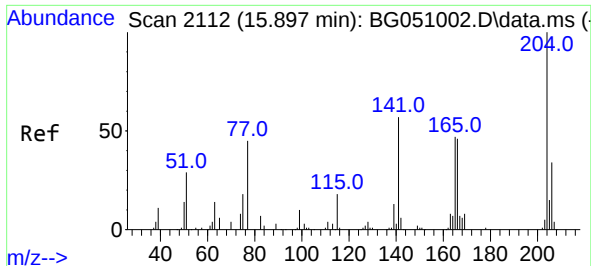
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#61
Fluorene
Concen: 29.230 ng/ul
RT: 15.914 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:166 Resp: 218446
Ion Ratio Lower Upper
166 100
165 100.0 81.0 121.6
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.116 ng/ul
RT: 15.897 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

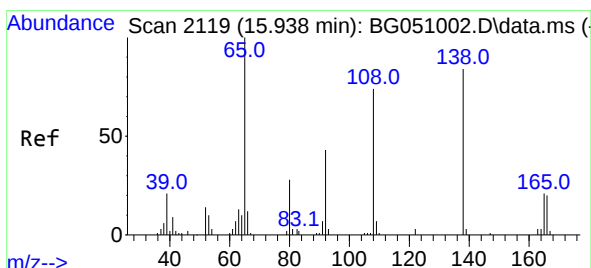
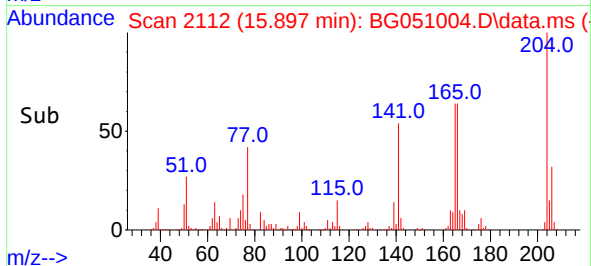
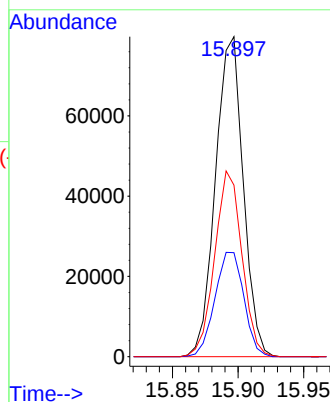
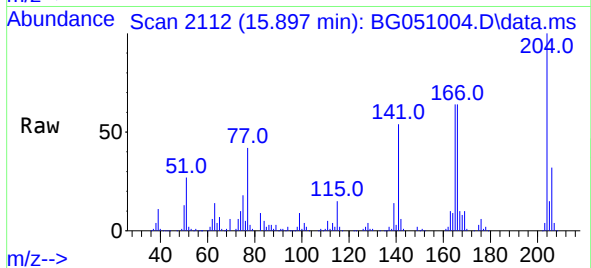
SLCS711

Tgt Ion:204 Resp: 117198
Ion Ratio Lower Upper
204 100
206 32.5 27.4 41.2
141 53.6 48.6 73.0

Manual Integrations

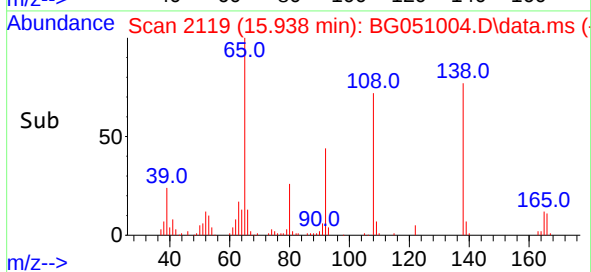
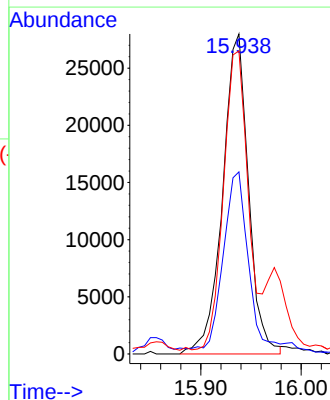
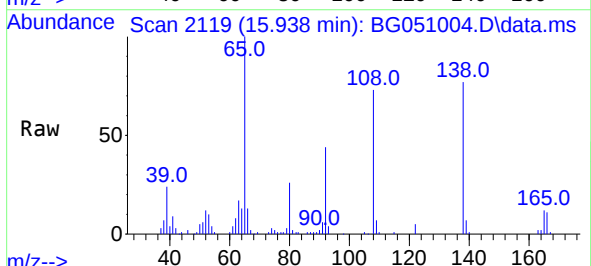
APPROVED

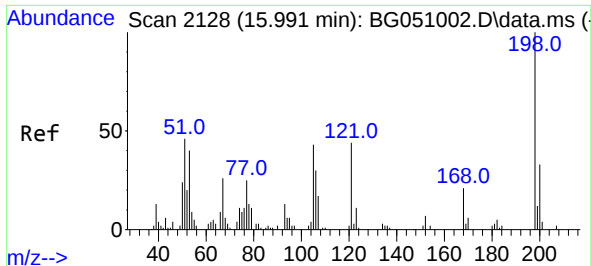
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#63
4-Nitroaniline
Concen: 29.060 ng/ul
RT: 15.938 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

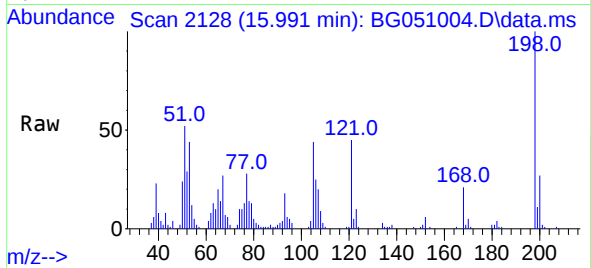
Tgt Ion:138 Resp: 50133
Ion Ratio Lower Upper
138 100
92 56.9 49.3 73.9
108 94.7 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.097 ng/ul
RT: 15.991 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

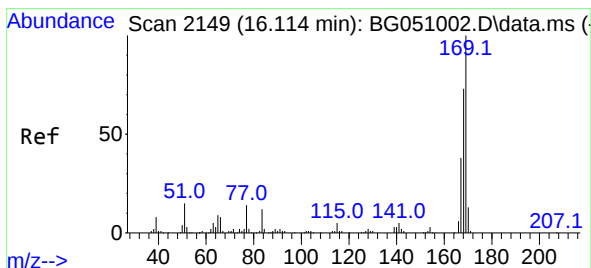
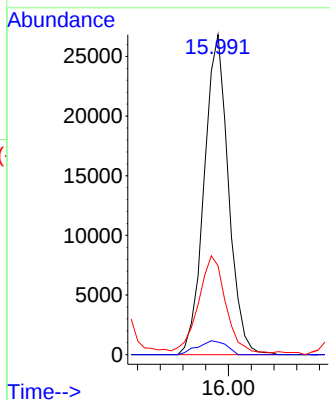
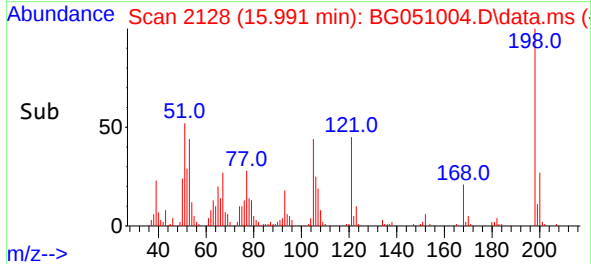
Instrument :
BNA_G
ClientSampleId :
SLCS711



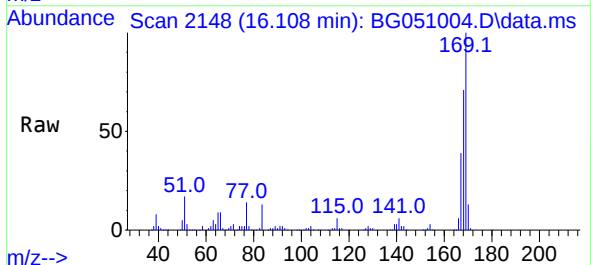
Tgt Ion:198 Resp: 39762
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 27.8 23.2 34.8

Manual Integrations
APPROVED

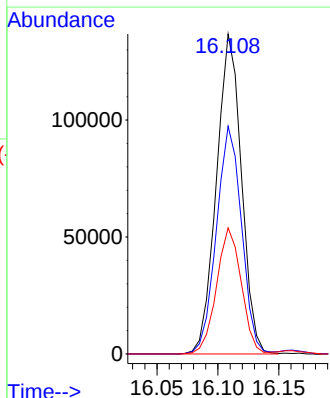
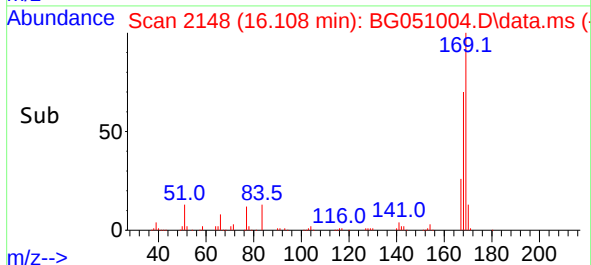
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

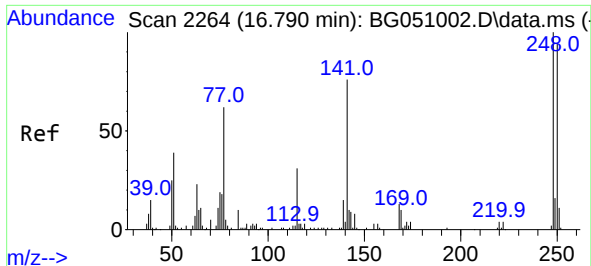


#67
N-Nitrosodiphenylamine
Concen: 31.330 ng/ul
RT: 16.108 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41



Tgt Ion:169 Resp: 195684
Ion Ratio Lower Upper
169 100
168 71.2 58.5 87.7
167 39.4 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 32.717 ng/ul
RT: 16.790 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

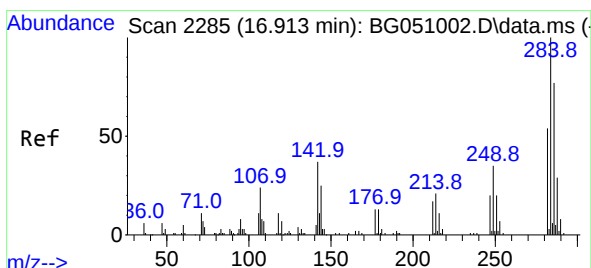
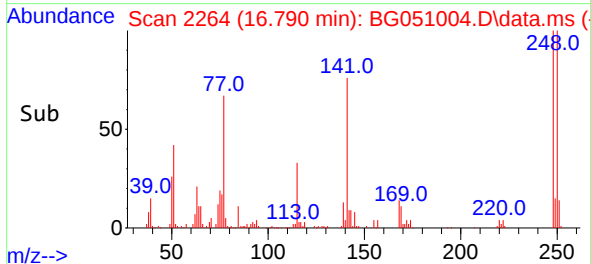
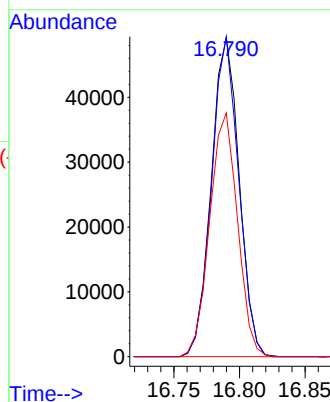
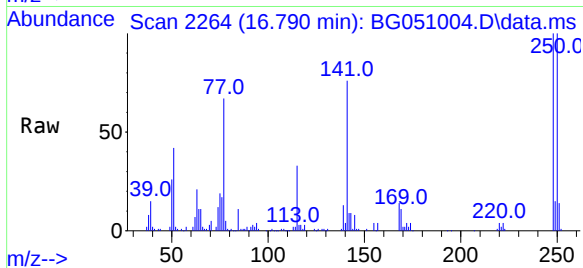
SLCS711

Tgt Ion:248 Resp: 72719
Ion Ratio Lower Upper
248 100
250 100.5 75.5 113.3
141 76.5 67.6 101.4

Manual Integrations

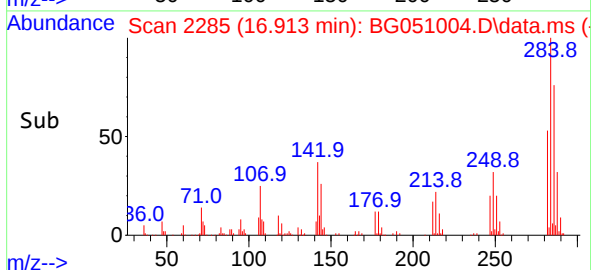
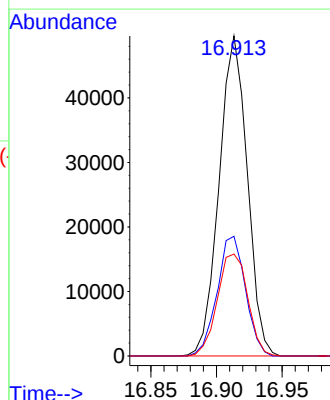
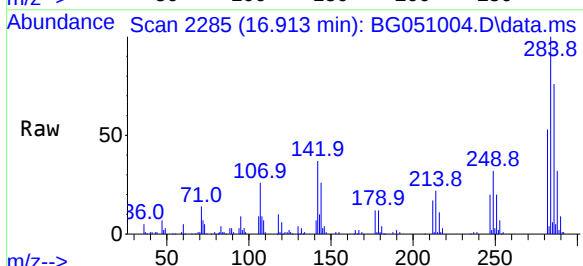
APPROVED

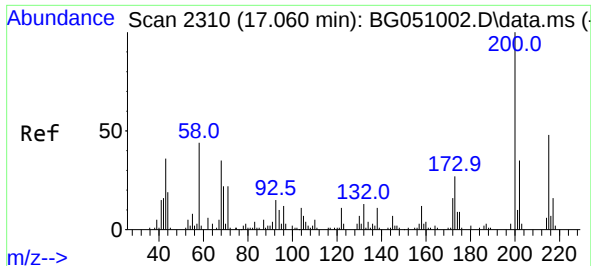
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#69
Hexachlorobenzene
Concen: 32.384 ng/ul
RT: 16.913 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

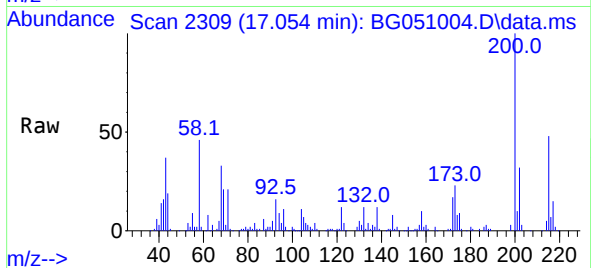
Tgt Ion:284 Resp: 73997
Ion Ratio Lower Upper
284 100
142 37.4 31.9 47.9
249 31.8 25.8 38.6





#70
Atrazine
Concen: 28.164 ng/ul
RT: 17.054 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

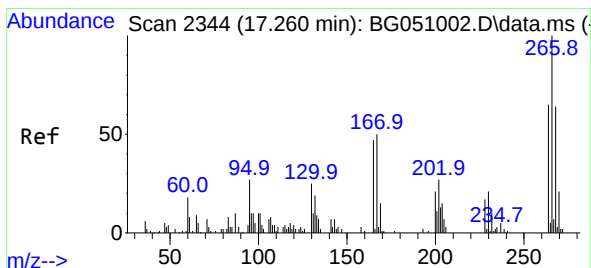
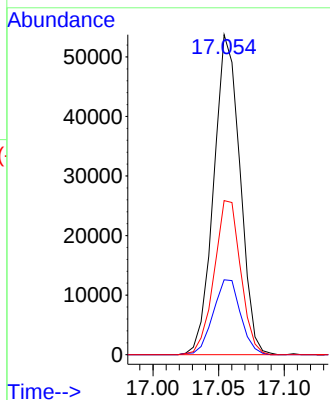
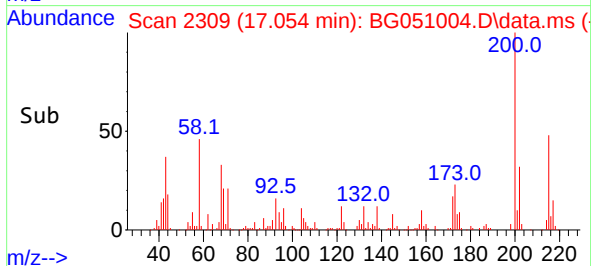
Instrument :
BNA_G
ClientSampleId :
SLCS711



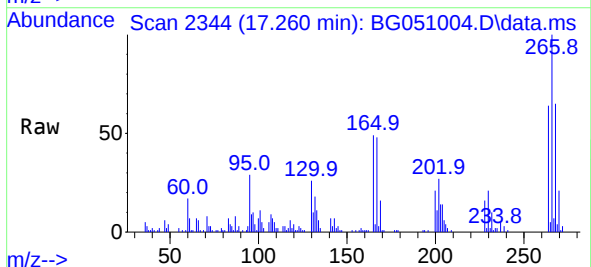
Tgt Ion:200 Resp: 7459
Ion Ratio Lower Upper
200 100
173 23.4 20.2 30.2
215 48.1 38.1 57.1

Manual Integrations
APPROVED

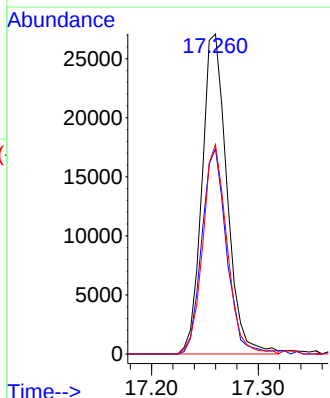
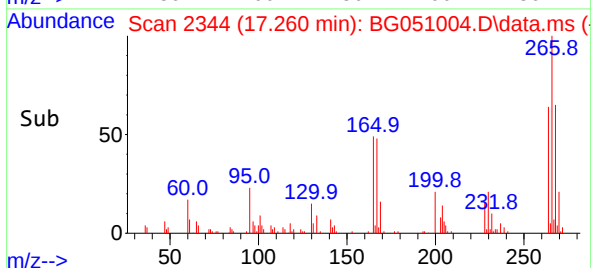
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

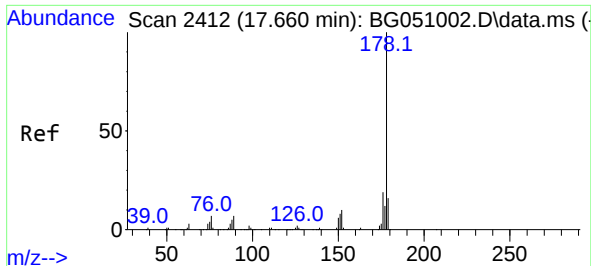


#71
Pentachlorophenol
Concen: 42.062 ng/ul
RT: 17.260 min Scan# 2344
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41



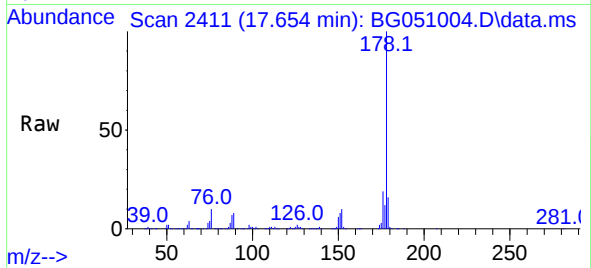
Tgt Ion:266 Resp: 44126
Ion Ratio Lower Upper
266 100
264 64.1 54.3 81.5
268 65.5 51.0 76.6





#72
Phenanthrene
Concen: 30.212 ng/ul
RT: 17.654 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

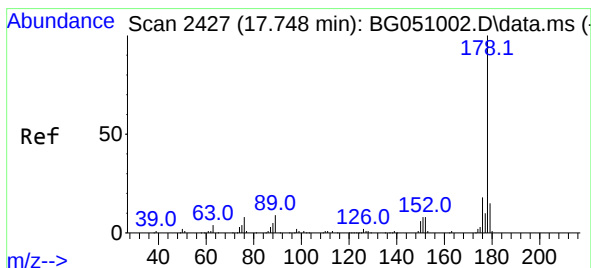
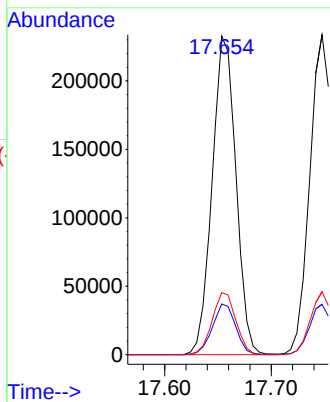
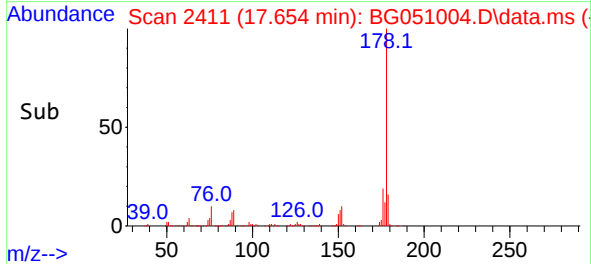
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:178 Resp: 360349
Ion Ratio Lower Upper
178 100
179 15.9 12.3 18.5
176 19.5 15.5 23.3

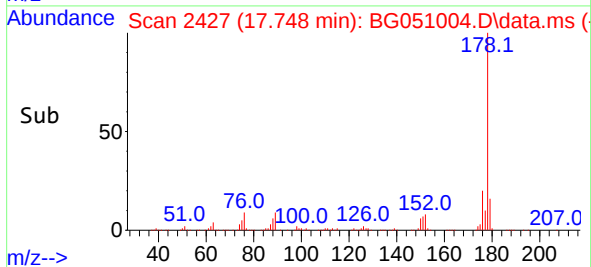
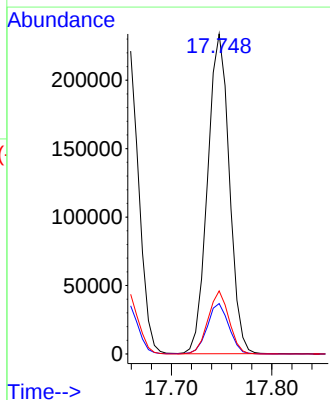
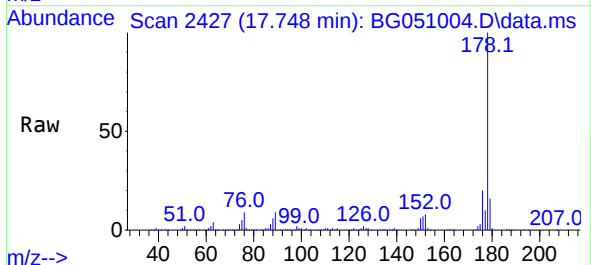
Manual Integrations
APPROVED

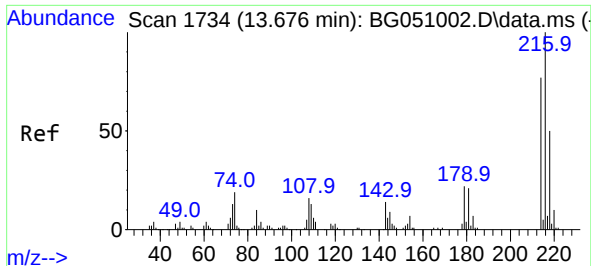
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#74
Anthracene
Concen: 29.383 ng/ul
RT: 17.748 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

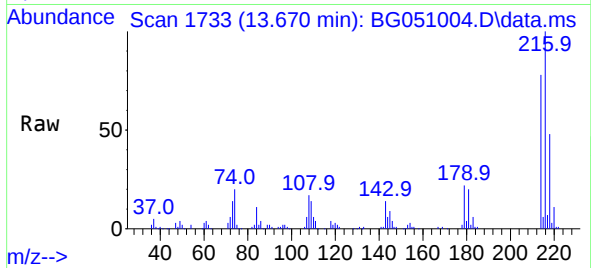
Tgt Ion:178 Resp: 351641
Ion Ratio Lower Upper
178 100
179 15.8 13.0 19.6
176 19.7 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.921 ng/uL
RT: 13.670 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

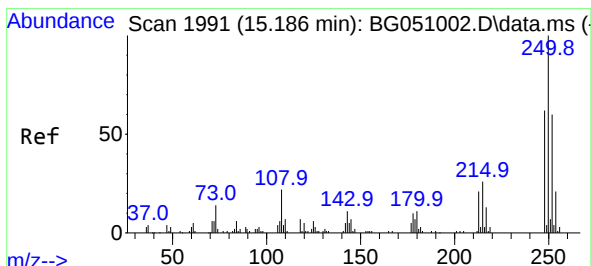
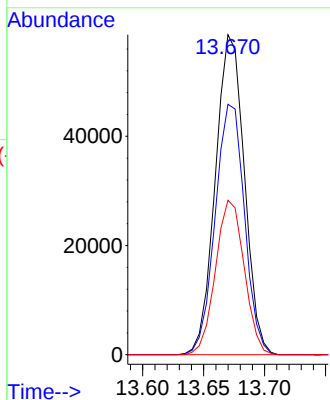
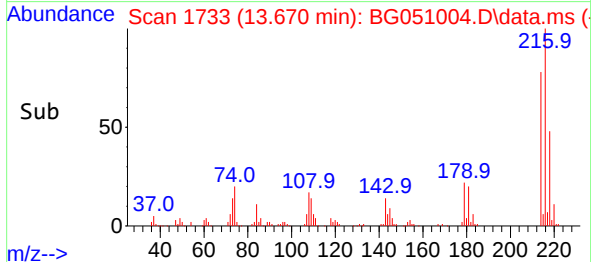
Instrument :
BNA_G
ClientSampleId :
SLCS711



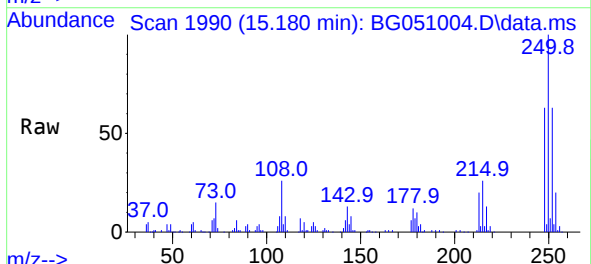
Tgt Ion:216 Resp: 9711
Ion Ratio Lower Upper
216 100
214 78.3 61.3 91.9
218 48.3 37.0 55.6

Manual Integrations
APPROVED

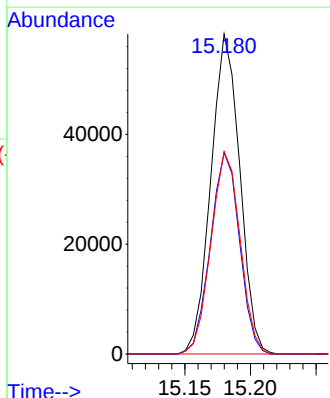
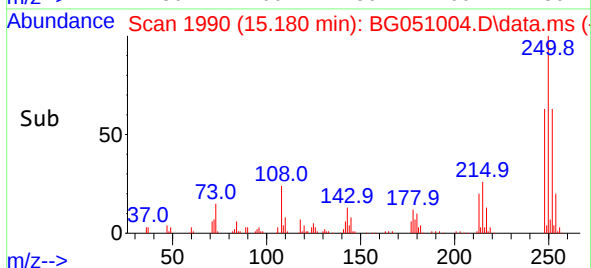
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

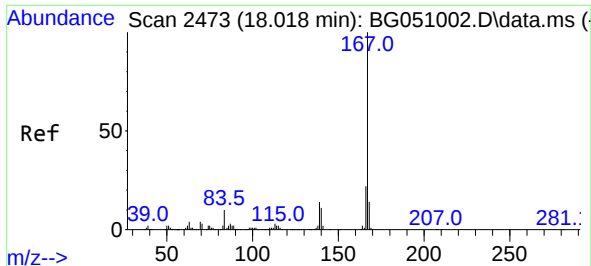


#76
Pentachlorobenzene
Concen: 31.666 ng/uL
RT: 15.180 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41



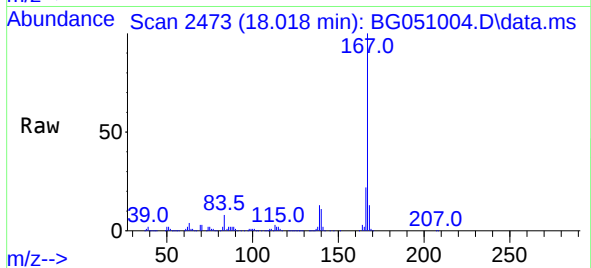
Tgt Ion:250 Resp: 89268
Ion Ratio Lower Upper
250 100
248 62.8 50.5 75.7
252 63.2 51.2 76.8





#77
 Carbazole
 Concen: 29.968 ng/ul
 RT: 18.018 min Scan# 2473
 Delta R.T. -0.000 min
 Lab File: BG051004.D
 Acq: 12 Nov 2021 18:41

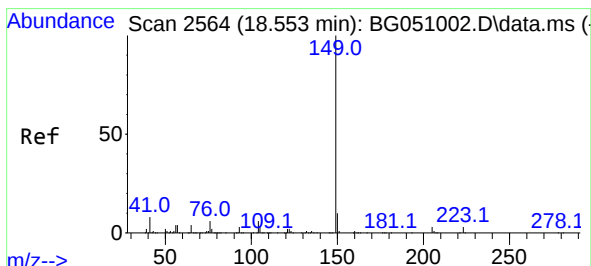
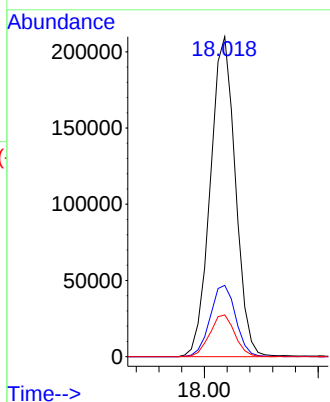
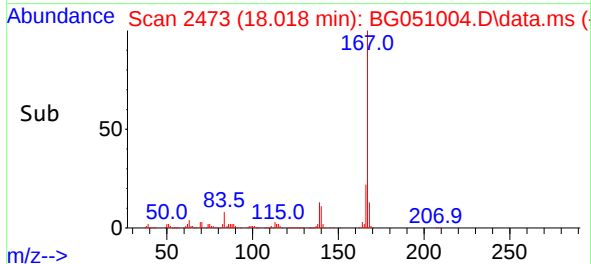
Instrument :
 BNA_G
 ClientSampleId :
 SLCS711



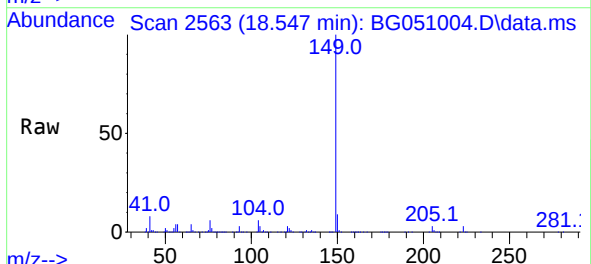
Tgt Ion:167 Resp: 321449
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.3 25.9
 139 13.0 10.6 16.0

Manual Integrations
 APPROVED

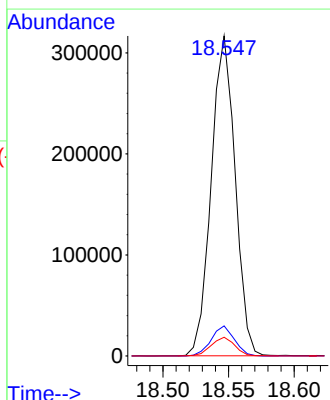
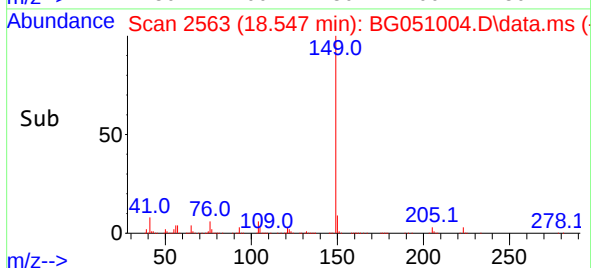
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

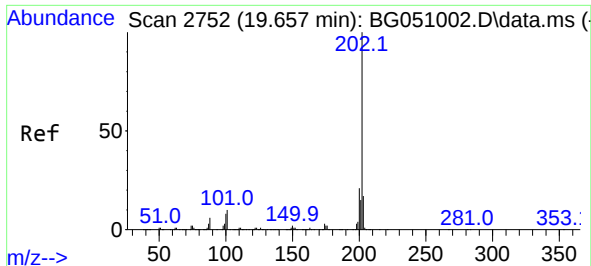


#78
 Di-n-butylphthalate
 Concen: 28.458 ng/ul
 RT: 18.547 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BG051004.D
 Acq: 12 Nov 2021 18:41



Tgt Ion:149 Resp: 401107
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.9 5.0 7.6





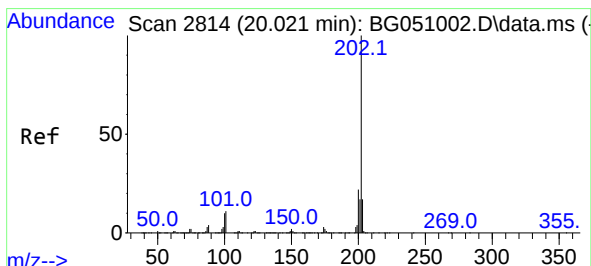
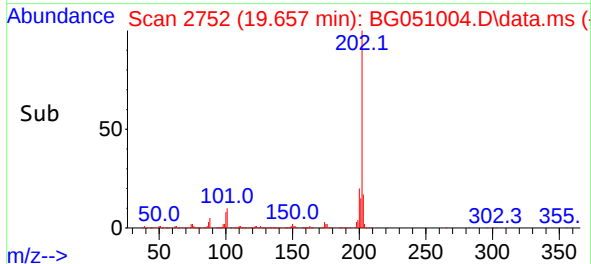
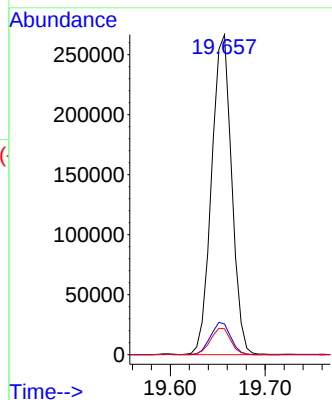
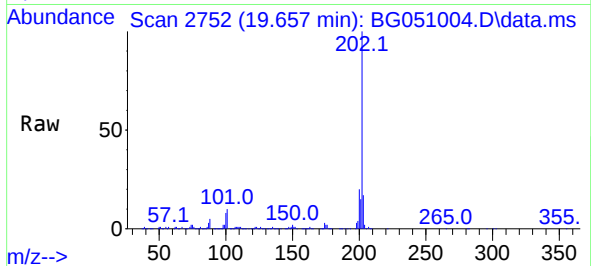
#80
Fluoranthene
Concen: 30.168 ng/u1
RT: 19.657 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :
BNA_G
ClientSampleId :
SLCS711

Tgt Ion:202 Resp: 392910
Ion Ratio Lower Upper
202 100
101 9.6 9.3 13.9
100 8.1 7.0 10.6

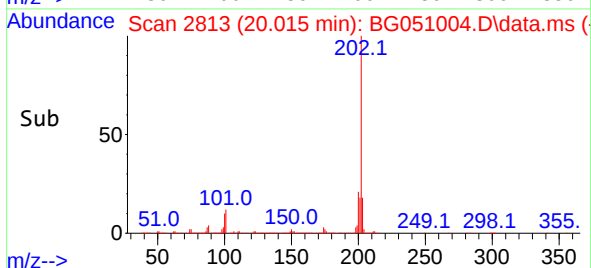
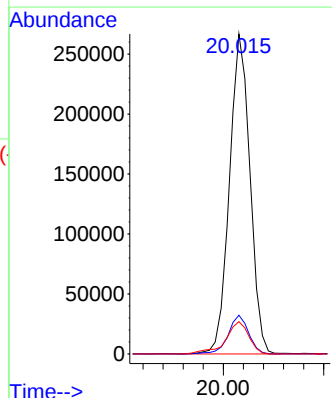
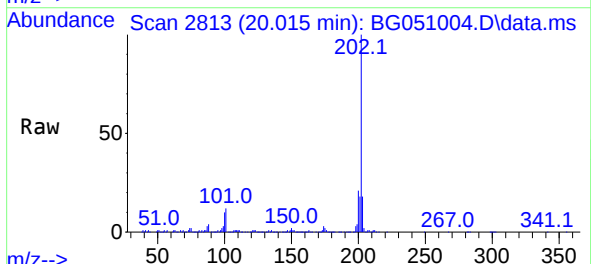
Manual Integrations
APPROVED

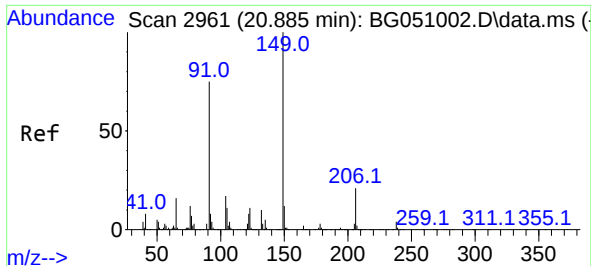
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#82
Pyrene
Concen: 29.802 ng/u1
RT: 20.015 min Scan# 2813
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:202 Resp: 379256
Ion Ratio Lower Upper
202 100
101 12.1 10.7 16.1
100 10.1 9.0 13.6





#83
Butylbenzylphthalate
Concen: 27.918 ng/ul
RT: 20.879 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

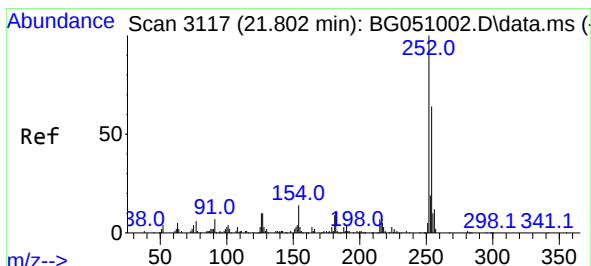
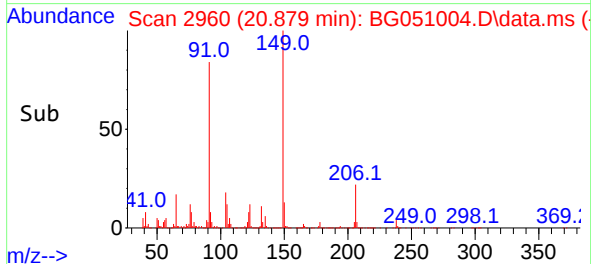
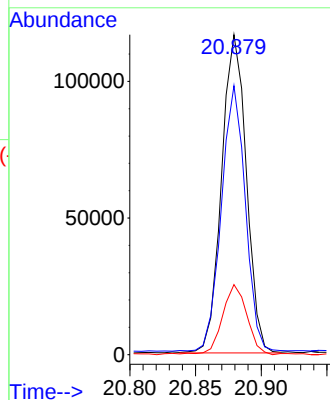
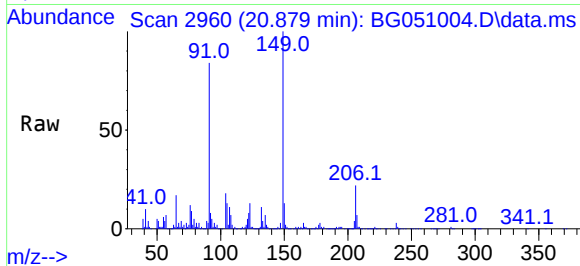
SLCS711

Tgt Ion:149 Resp: 152777
Ion Ratio Lower Upper
149 100
91 84.1 65.2 97.8
206 21.9 16.2 24.2

Manual Integrations

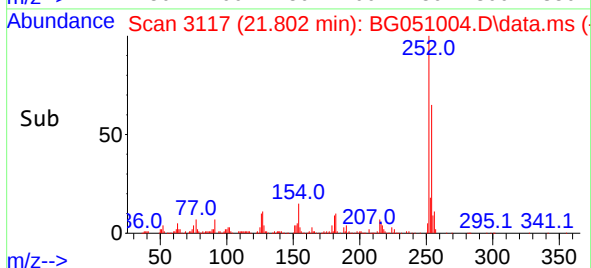
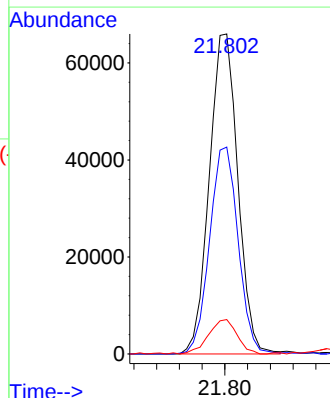
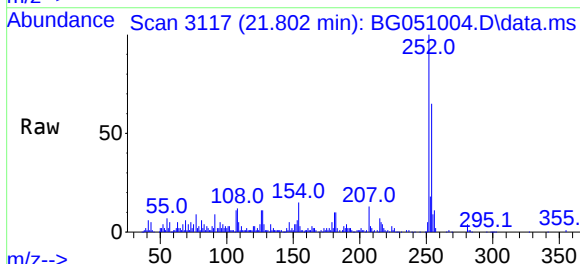
APPROVED

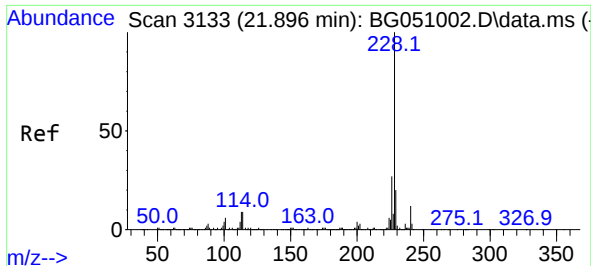
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#84
3,3'-Dichlorobenzidine
Concen: 28.129 ng/ul
RT: 21.802 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

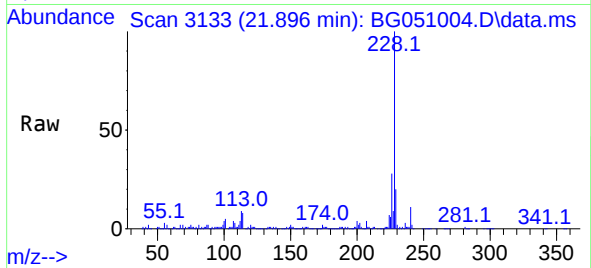
Tgt Ion:252 Resp: 115104
Ion Ratio Lower Upper
252 100
254 64.7 50.8 76.2
126 10.8 9.0 13.4





#85
Benzo(a)anthracene
Concen: 29.273 ng/ul
RT: 21.896 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

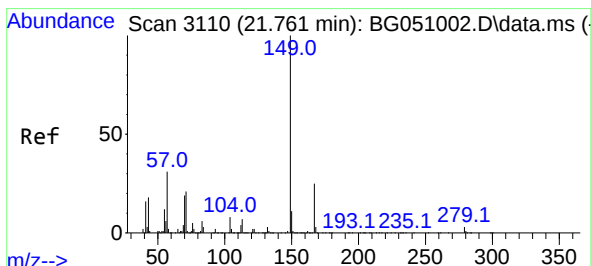
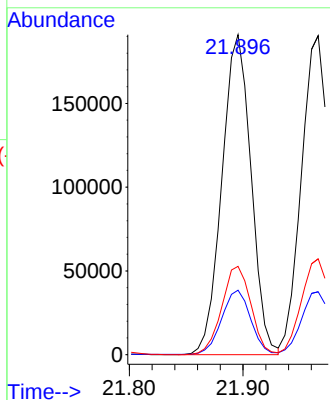
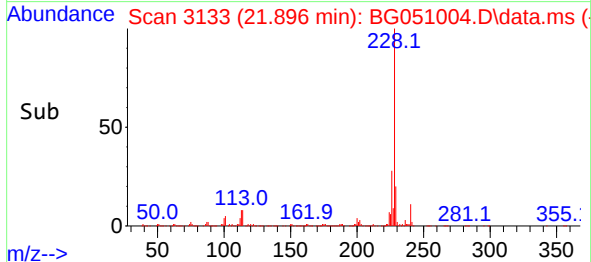
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:228 Resp: 340508
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 27.6 22.3 33.5

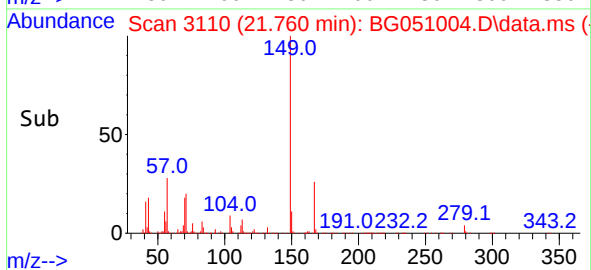
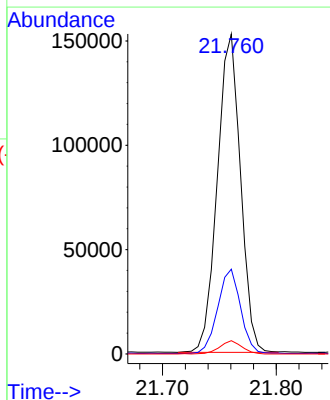
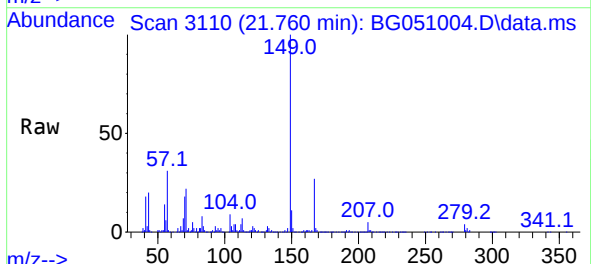
Manual Integrations
APPROVED

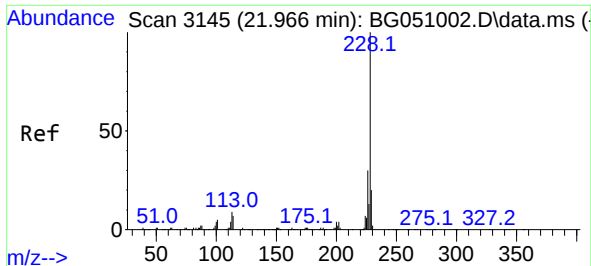
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.503 ng/ul
RT: 21.760 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

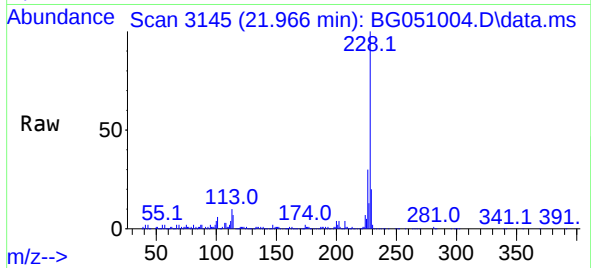
Tgt Ion:149 Resp: 216044
Ion Ratio Lower Upper
149 100
167 26.5 21.1 31.7
279 4.2 2.7 4.1#





#87
Chrysene
Concen: 29.615 ng/u1
RT: 21.966 min Scan# 3145
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

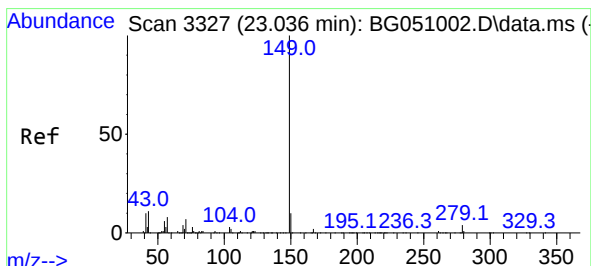
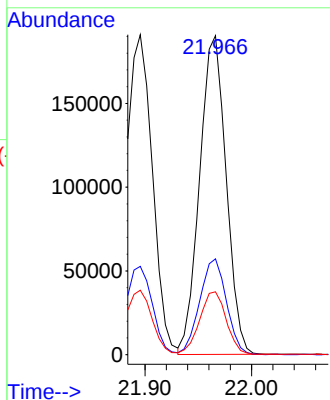
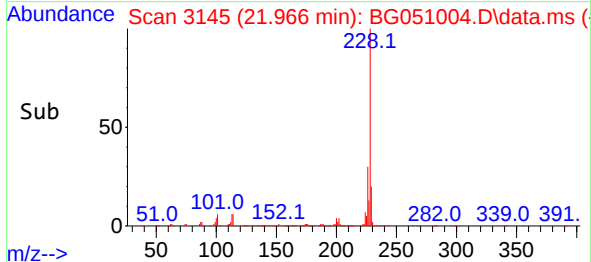
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:228 Resp: 329084
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 19.7 15.8 23.6

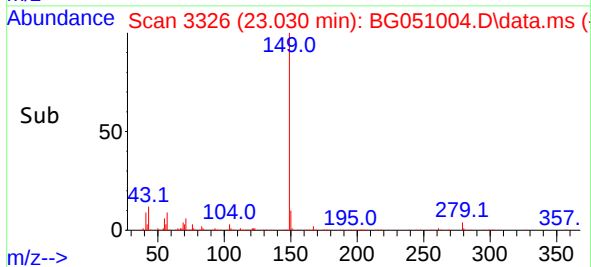
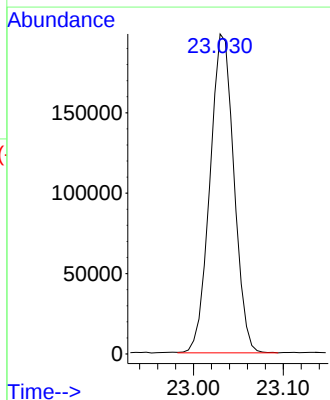
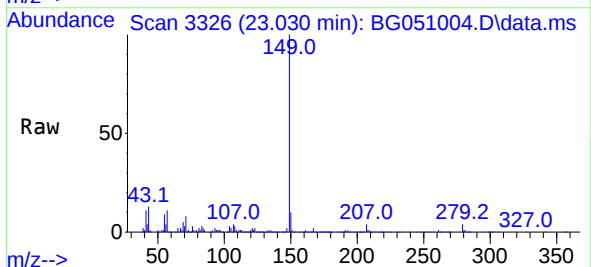
Manual Integrations
APPROVED

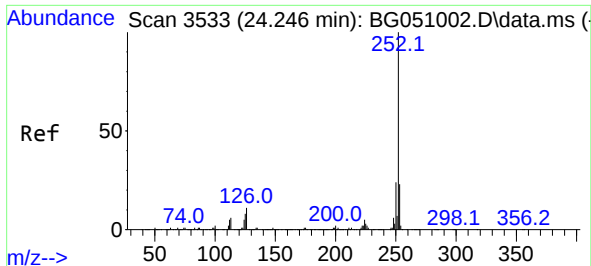
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#89
Di-n-octyl phthalate
Concen: 27.033 ng/u1
RT: 23.030 min Scan# 3326
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:149 Resp: 367981





#90
Benzo(b)fluoranthene
Concen: 28.569 ng/ul
RT: 24.240 min Scan# 3533
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

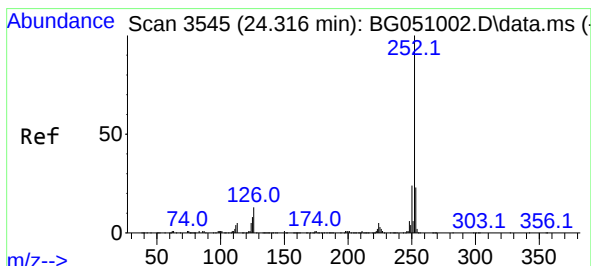
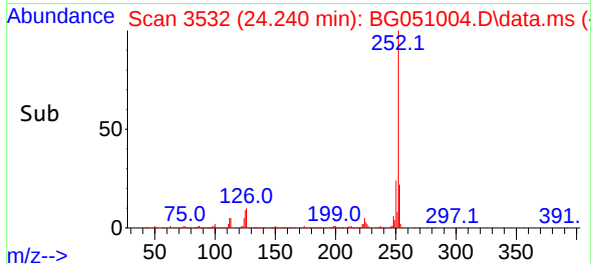
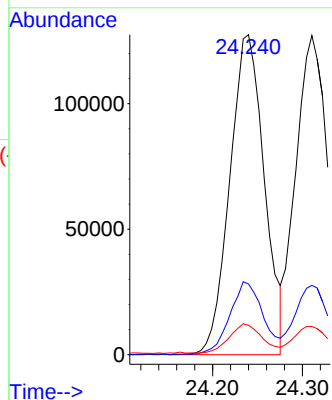
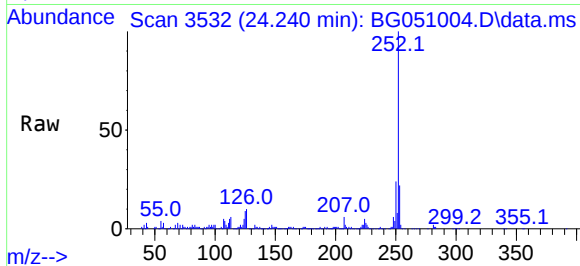
SLCS711

Tgt Ion:252 Resp: 340292
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.2 8.5 12.7

Manual Integrations

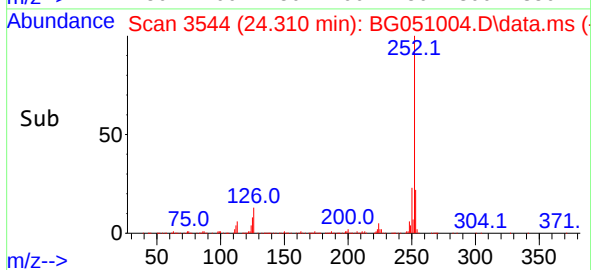
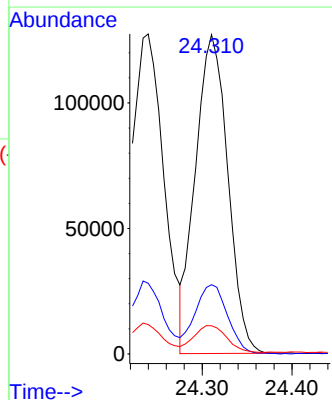
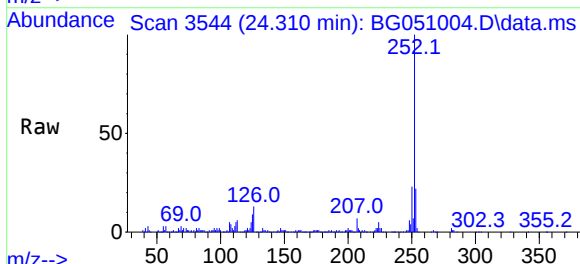
APPROVED

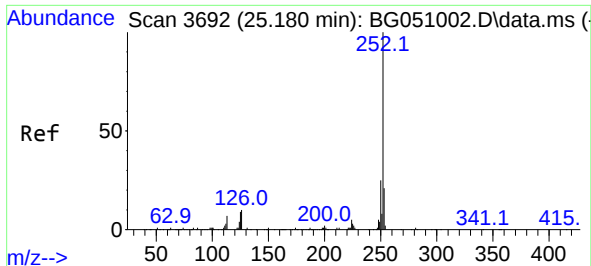
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#91
Benzo(k)fluoranthene
Concen: 28.431 ng/ul
RT: 24.310 min Scan# 3544
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

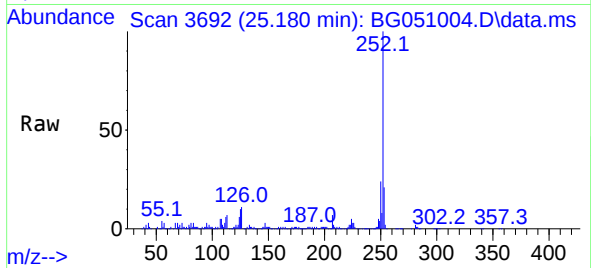
Tgt Ion:252 Resp: 317785
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 8.8 7.8 11.6





#93
Benzo(a)pyrene
Concen: 28.691 ng/ul
RT: 25.180 min Scan# 30
Delta R.T. -0.000 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

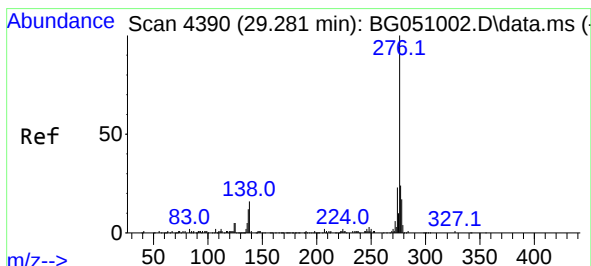
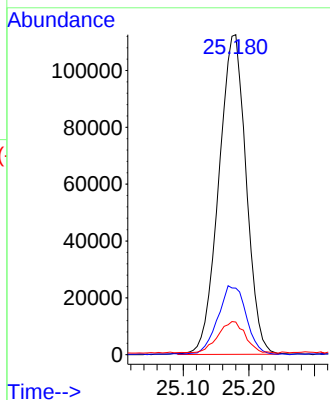
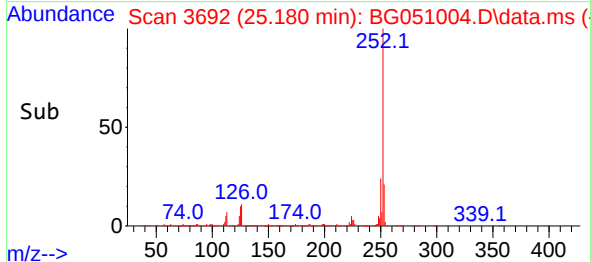
Instrument :
BNA_G
ClientSampleId :
SLCS711



Tgt Ion:252 Resp: 325489
Ion Ratio Lower Upper
252 100
253 20.8 17.4 26.2
125 10.2 9.1 13.7

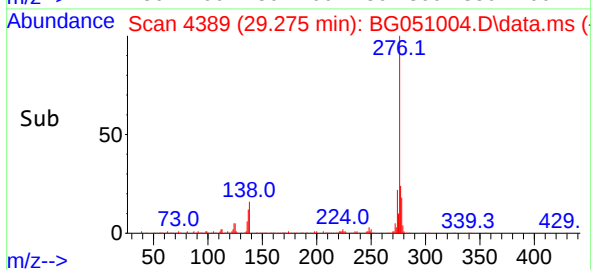
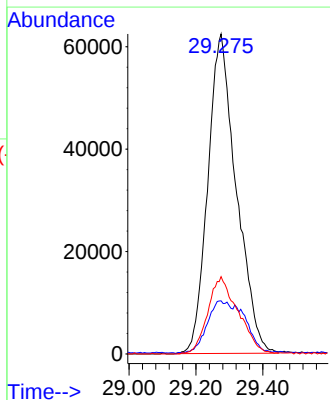
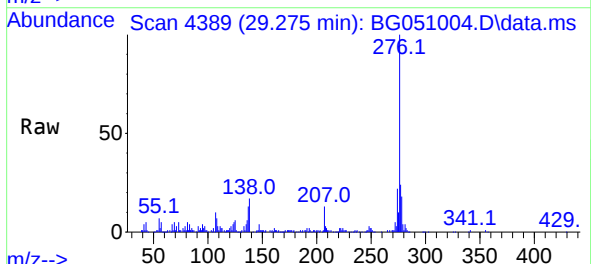
Manual Integrations
APPROVED

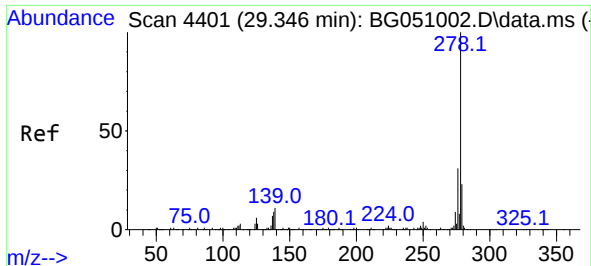
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.253 ng/ul
RT: 29.275 min Scan# 4389
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:276 Resp: 369433
Ion Ratio Lower Upper
276 100
138 16.6 15.5 23.3
277 24.2 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 30.156 ng/ul
RT: 29.340 min Scan# 4401
Delta R.T. -0.006 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Instrument :

BNA_G

ClientSampleId :

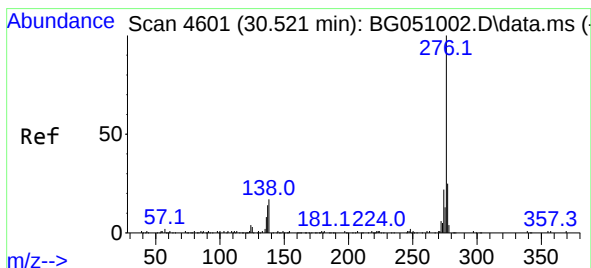
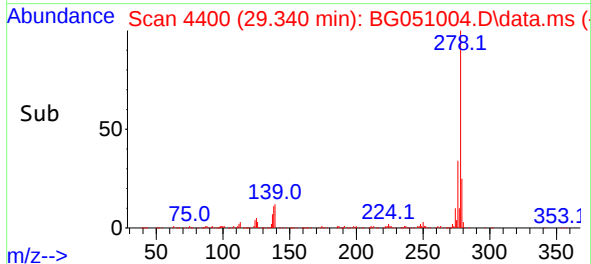
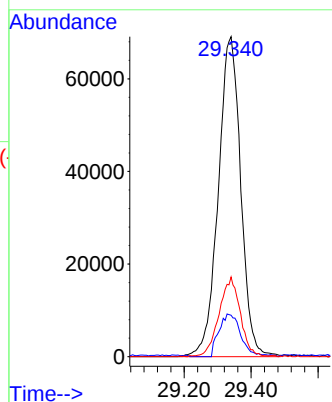
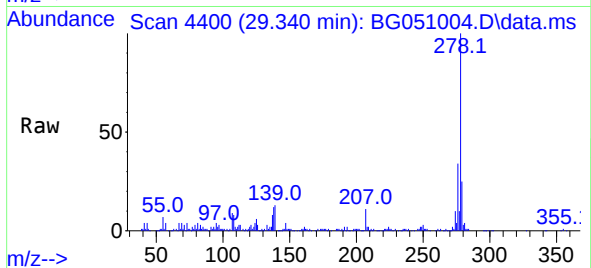
SLCS711

Tgt Ion:278 Resp: 32223
Ion Ratio Lower Upper
278 100
139 12.9 12.2 18.4
279 24.9 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#96
Benzo(g,h,i)perylene
Concen: 29.290 ng/ul m
RT: 30.509 min Scan# 4599
Delta R.T. -0.012 min
Lab File: BG051004.D
Acq: 12 Nov 2021 18:41

Tgt Ion:276 Resp: 309633
Ion Ratio Lower Upper
276 100
138 17.3 16.6 24.8
277 23.6 17.6 26.4

