

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051602.D
 Acq On : 17 Dec 2021 18:20
 Operator : CG/JU
 Sample : PB141447BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS447

Quant Time: Dec 17 23:04:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.278	152	32526	20.000	ng/u1	0.00
20) Naphthalene-d8	11.110	136	129019	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.911	164	92254	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.654	188	228786	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.977	240	222549	20.000	ng/u1	# 0.00
88) Perylene-d12	25.473	264	223748	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.602	96	4805	6.135	ng/uL	0.00
4) Pyridine-d5	4.025	84	73094	30.889	ng/u1	-0.02
7) Phenol-d5	7.403	99	95760	32.974	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.579	67	56163	32.531	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.803	132	66594	32.970	ng/u1	0.00
15) 4-Methylphenol-d8	8.972	113	73128	32.576	ng/u1	0.00
21) Nitrobenzene-d5	9.442	128	32815	34.691	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.176	143	37384	36.153	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.722	165	77909	34.744	ng/u1	0.00
31) 4-Chloroaniline-d4	11.233	131	88416	29.947	ng/u1	0.00
46) Dimethylphthalate-d6	14.300	166	252657	34.217	ng/u1	-0.01
49) Acenaphthylene-d8	14.605	160	305835	33.350	ng/u1	0.00
54) 4-Nitrophenol-d4	15.069	143	42332	35.254	ng/u1	0.00
60) Fluorene-d10	15.897	176	228105	34.480	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.997	200	44845	37.622	ng/u1	-0.01
73) Anthracene-d10	17.754	188	371334	34.024	ng/u1	0.00
81) Pyrene-d10	20.027	212	457324	34.144	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.232	264	425720	36.161	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.638	88	11059	13.530	ng/uL#	91
5) Pyridine	4.049	79	80619	33.960	ng/u1	95
6) Benzaldehyde	7.397	77	66164	36.516	ng/u1	98
8) Phenol	7.432	94	101803	35.254	ng/u1#	89
10) Bis(2-Chloroethyl)ether	7.673	93	73373	33.305	ng/u1	94
12) 2-Chlorophenol	7.832	128	71307	34.416	ng/u1	96
13) 2-Methylphenol	8.701	108	75192	34.511	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.801	45	100826	33.740	ng/u1	99
16) Acetophenone	9.101	105	116094	32.923	ng/u1	91
17) N-Nitroso-di-n-propyla...	9.083	70	69086	32.652	ng/u1	96
18) 4-Methylphenol	9.036	108	78248	34.074	ng/u1	92
19) Hexachloroethane	9.377	117	28298	31.302	ng/u1	85
22) Nitrobenzene	9.489	77	100152	36.402	ng/u1	99
23) Isophorone	10.017	82	193108	34.961	ng/u1#	96
25) 2-Nitrophenol	10.205	139	42326	38.293	ng/u1	92
26) 2,4-Dimethylphenol	10.252	107	91481	34.351	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.493	93	101078	34.462	ng/u1	99
29) 2,4-Dichlorophenol	10.746	162	77782	36.456	ng/u1	97
30) Naphthalene	11.163	128	237371	34.149	ng/u1	99
32) 4-Chloroaniline	11.257	127	100672	33.393	ng/u1	99
33) Hexachlorobutadiene	11.456	225	61683	34.053	ng/u1	99
34) Caprolactam	12.003	113	27976m	43.309	ng/u1	
35) 4-Chloro-3-methylphenol	12.361	107	87474	36.590	ng/u1	93
36) 2-Methylnaphthalene	12.755	142	169650	34.211	ng/u1	98

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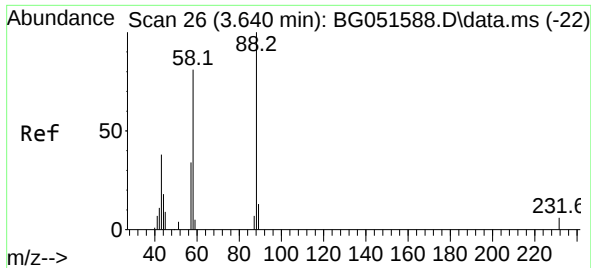
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.972	142	176337	34.247	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.119	216	113819	35.470	ng/ul	96
40) Hexachlorocyclopentadiene	13.101	237	70713	30.350	ng/ul	97
41) 2,4,6-Trichlorophenol	13.348	196	74279	38.238	ng/ul	99
42) 2,4,5-Trichlorophenol	13.413	196	81032	39.803	ng/ul	97
43) 1,1'-Biphenyl	13.747	154	245704	34.769	ng/ul#	96
44) 2-Chloronaphthalene	13.794	162	191506	35.053	ng/ul	98
45) 2-Nitroaniline	13.977	65	68425	40.997	ng/ul	94
47) Dimethylphthalate	14.347	163	258963	36.124	ng/ul	100
48) 2,6-Dinitrotoluene	14.464	165	56101	40.937	ng/ul	96
50) Acenaphthylene	14.634	152	315965	35.215	ng/ul	98
51) 3-Nitroaniline	14.793	138	50980	38.904	ng/ul	93
52) Acenaphthene	14.975	153	206762	34.882	ng/ul	93
53) 2,4-Dinitrophenol	14.993	184	30199	38.121	ng/ul#	43
55) 4-Nitrophenol	15.087	109	47254	36.679	ng/ul	83
56) Dibenzofuran	15.304	168	305021	34.941	ng/ul	98
57) 2,4-Dinitrotoluene	15.245	165	80051	41.214	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.522	232	75598	39.072	ng/ul	89
59) Diethylphthalate	15.710	149	266087	35.631	ng/ul	97
61) Fluorene	15.956	166	252197	35.063	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.939	204	140718	35.124	ng/ul	94
63) 4-Nitroaniline	15.956	138	52957	39.404	ng/ul	87
66) 4,6-Dinitro-2-methylph...	16.015	198	44776	38.249	ng/ul	97
67) N-Nitrosodiphenylamine	16.144	169	222279	36.121	ng/ul	97
68) 4-Bromophenyl-phenylether	16.837	248	100364	43.075	ng/ul#	87
69) Hexachlorobenzene	16.961	284	109130	37.273	ng/ul#	90
70) Atrazine	17.090	200	96244	34.855	ng/ul	96
71) Pentachlorophenol	17.301	266	66027	36.806	ng/ul	96
72) Phenanthrene	17.701	178	422774	35.927	ng/ul	99
74) Anthracene	17.789	178	416065	34.999	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.718	216	118174	33.575	ng/uL	95
76) Pentachlorobenzene	15.228	250	121368	36.071	ng/uL	99
77) Carbazole	18.053	167	384619	36.130	ng/ul	97
78) Di-n-butylphthalate	18.600	149	457018	35.673	ng/ul	100
80) Fluoranthene	19.698	202	560201	36.437	ng/ul#	90
82) Pyrene	20.057	202	539650	35.468	ng/ul#	89
83) Butylbenzylphthalate	20.932	149	192476	37.722	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.854	252	190116	36.247	ng/ul#	96
85) Benzo(a)anthracene	21.954	228	526114	36.336	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.848	149	270102	37.791	ng/ul#	97
87) Chrysene	22.024	228	501211	35.831	ng/ul	97
89) Di-n-octyl phthalate	23.158	149	454277	37.695	ng/ul	100
90) Benzo(b)fluoranthene	24.357	252	560657	37.409	ng/ul#	94
91) Benzo(k)fluoranthene	24.433	252	509753	36.321	ng/ul#	96
93) Benzo(a)pyrene	25.308	252	519671	36.741	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	29.503	276	597330	38.683	ng/ul#	91
95) Dibenzo(a,h)anthracene	29.579	278	498006	37.760	ng/ul#	92
96) Benzo(g,h,i)perylene	30.766	276	494694	37.804	ng/ul#	88

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



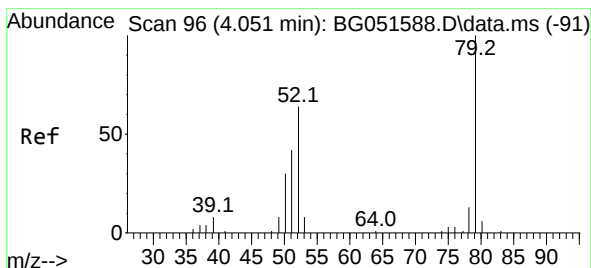
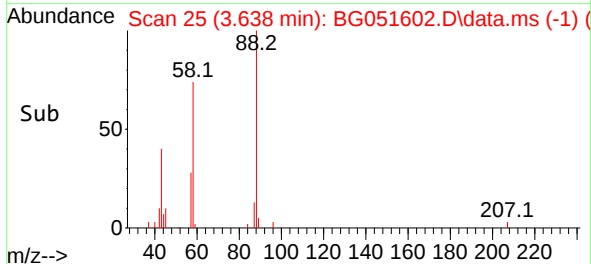
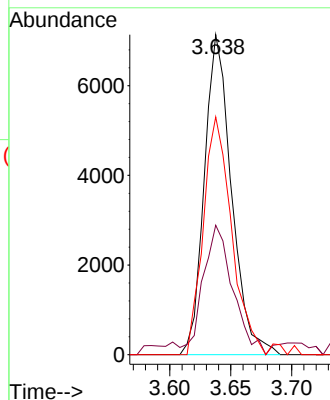
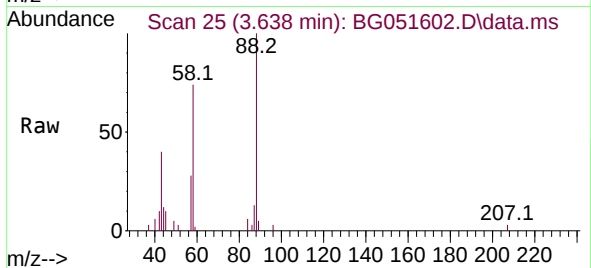
#2
1,4-Dioxane
Concen: 13.530 ng/uL
RT: 3.638 min Scan# 21
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :
BNA_G
ClientSampleId :
SLCS447

Tgt Ion: 88 Resp: 11059
Ion Ratio Lower Upper
88 100
43 40.4 23.0 34.4
58 74.3 62.4 93.6

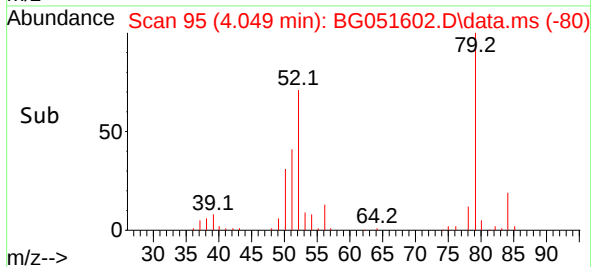
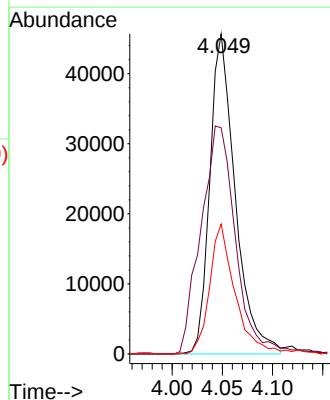
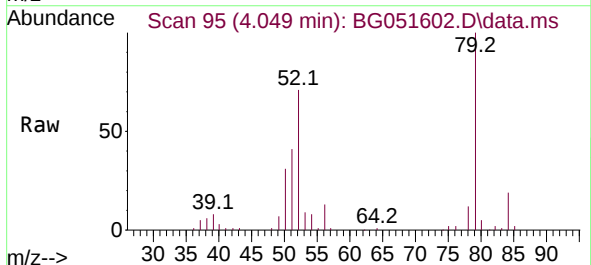
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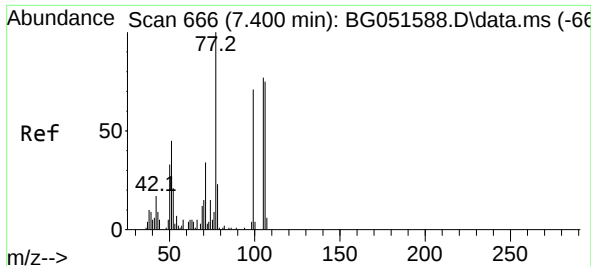
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#5
Pyridine
Concen: 33.960 ng/uL
RT: 4.049 min Scan# 95
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

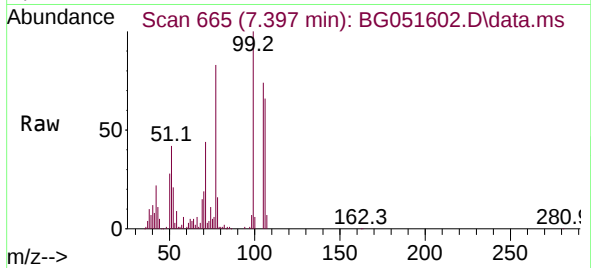
Tgt Ion: 79 Resp: 80619
Ion Ratio Lower Upper
79 100
52 70.7 60.8 91.2
51 40.6 30.5 45.7





#6
Benzaldehyde
Concen: 36.516 ng/ul
RT: 7.397 min Scan# 666
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

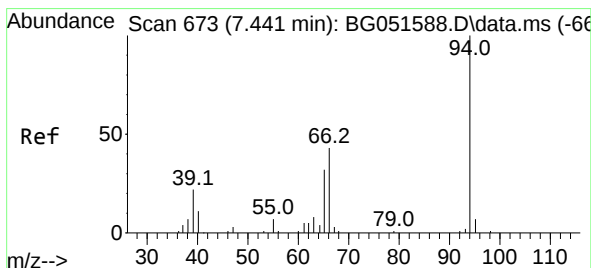
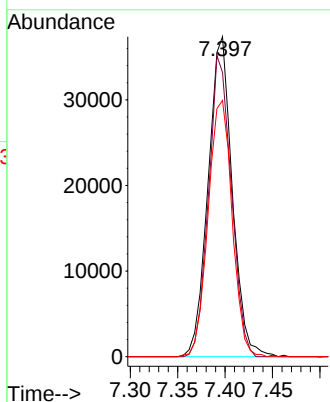
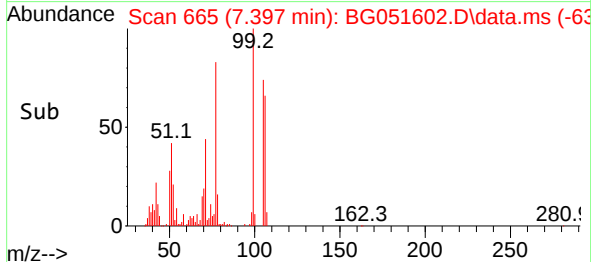
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion: 77 Resp: 66164
Ion Ratio Lower Upper
77 100
105 88.9 70.4 105.6
106 80.1 61.2 91.8

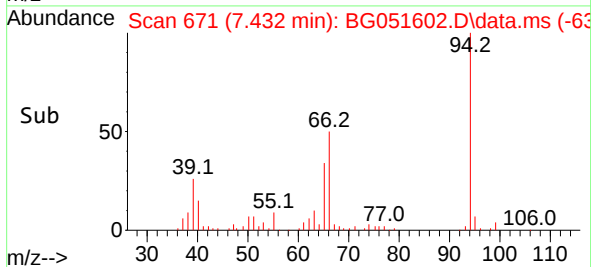
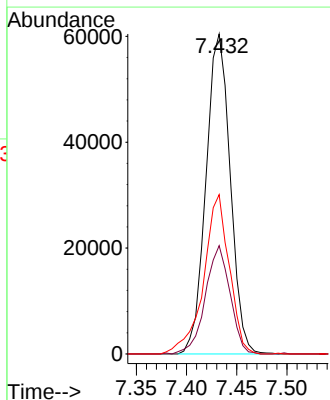
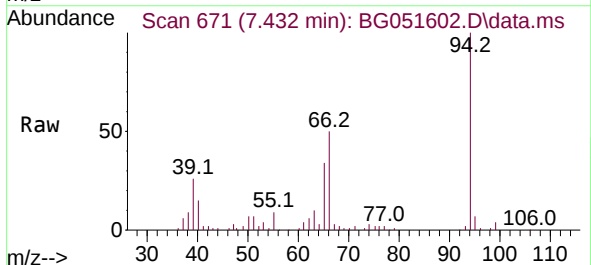
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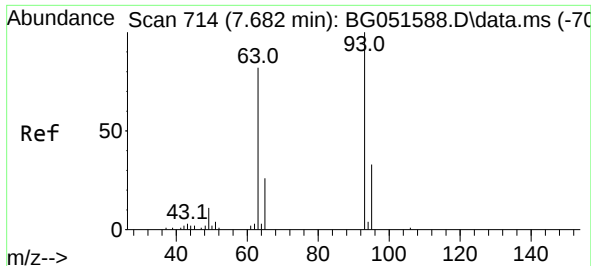
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#8
Phenol
Concen: 35.254 ng/ul
RT: 7.432 min Scan# 671
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion: 94 Resp: 101803
Ion Ratio Lower Upper
94 100
65 33.8 25.1 37.7
66 49.8 31.6 47.4#





#10

Bis(2-Chloroethyl)ether

Concen: 33.305 ng/ul

RT: 7.673 min Scan# 714

Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

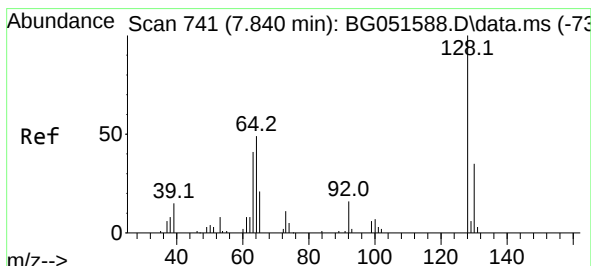
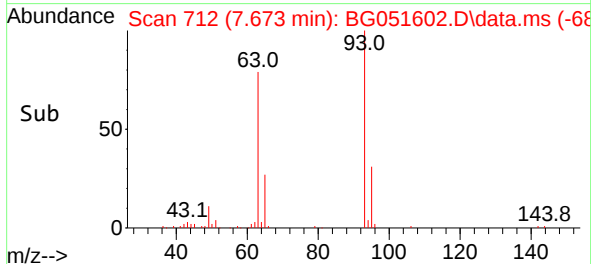
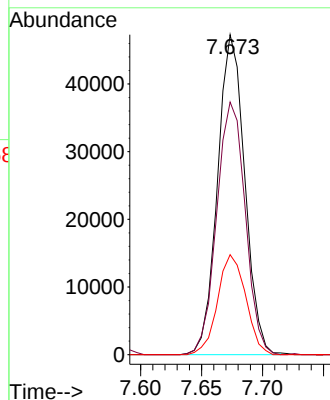
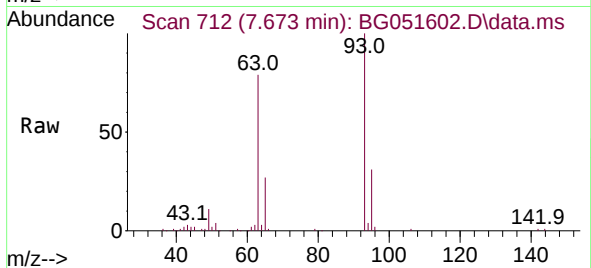
SLCS447

Tgt Ion: 93	Resp: 7337
Ion Ratio	Lower Upper
93 100	
63 79.0	68.6 103.0
95 31.3	26.1 39.1

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#12

2-Chlorophenol

Concen: 34.416 ng/ul

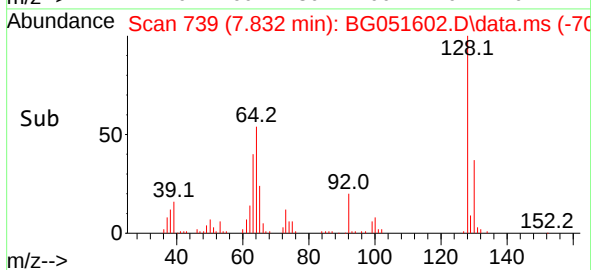
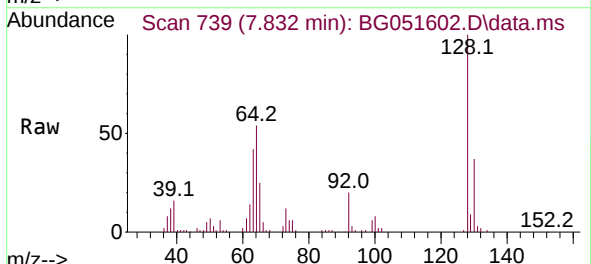
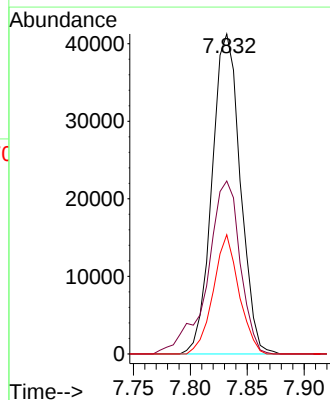
RT: 7.832 min Scan# 739

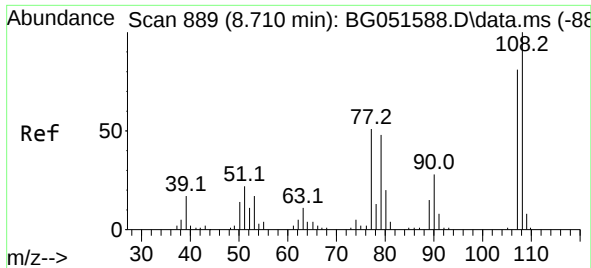
Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Tgt Ion:128	Resp: 71307
Ion Ratio	Lower Upper
128 100	
64 54.0	45.3 67.9
130 37.2	27.1 40.7





#13

2-Methylphenol

Concen: 34.511 ng/ul

RT: 8.701 min Scan# 889

Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

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Tgt Ion:108 Resp: 75192

Ion Ratio Lower Upper

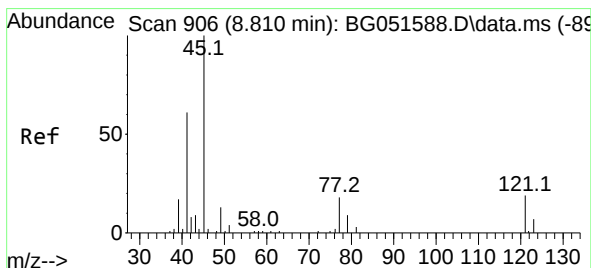
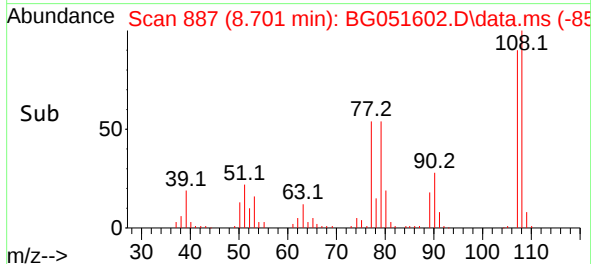
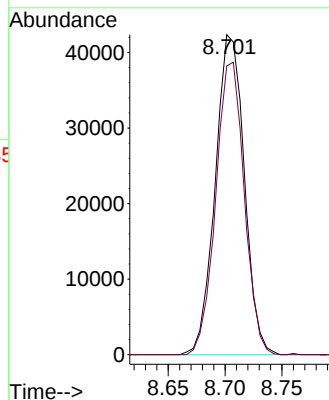
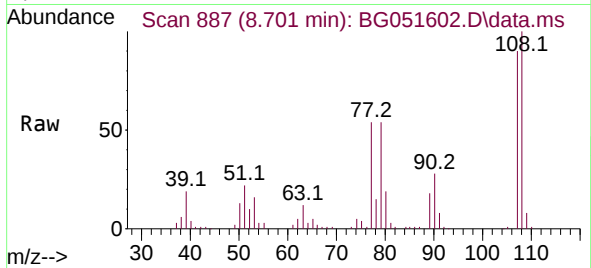
108 100

107 90.2 71.8 107.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.740 ng/ul

RT: 8.801 min Scan# 904

Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

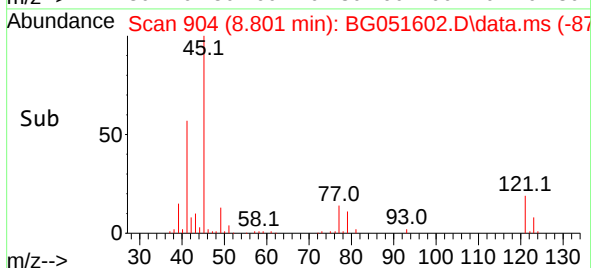
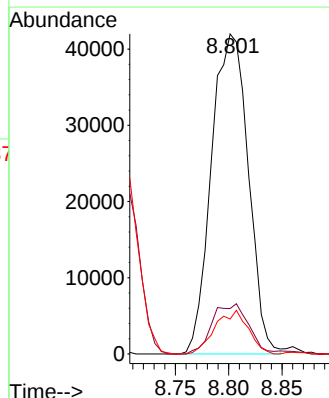
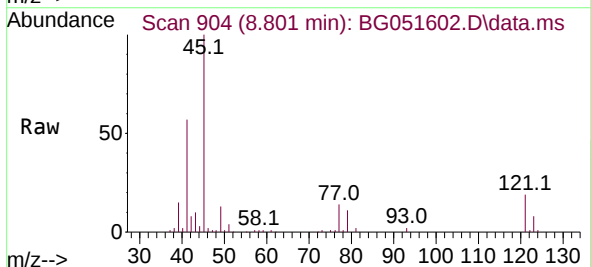
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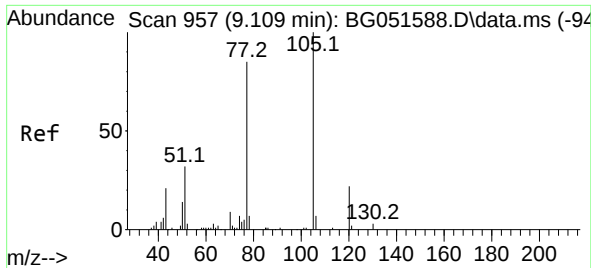
Ion Ratio Lower Upper

45 100

77 14.2 10.7 16.1

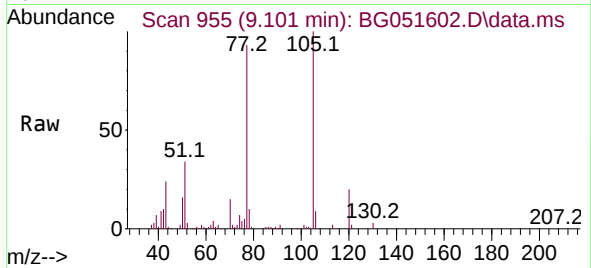
79 10.9 8.5 12.7





#16
Acetophenone
Concen: 32.923 ng/ul
RT: 9.101 min Scan# 910
Delta R.T. -0.014 min
Lab File: BG051602.D
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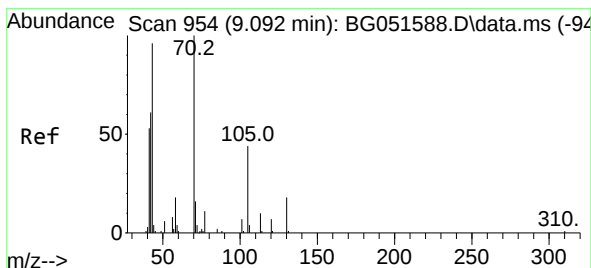
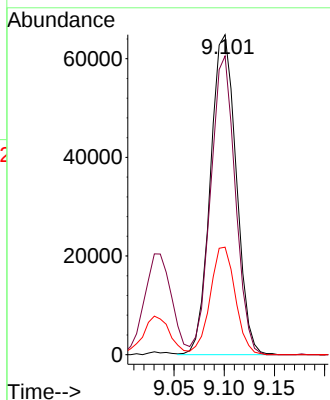
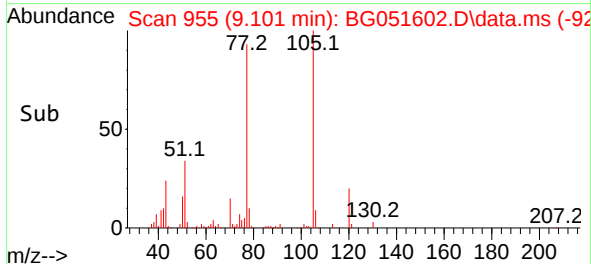
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 116094
Ion Ratio Lower Upper
105 100
77 93.3 67.3 100.9
51 33.6 24.0 36.0

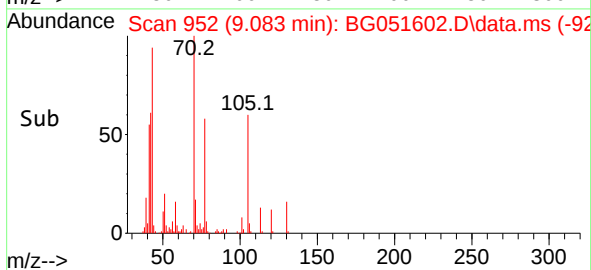
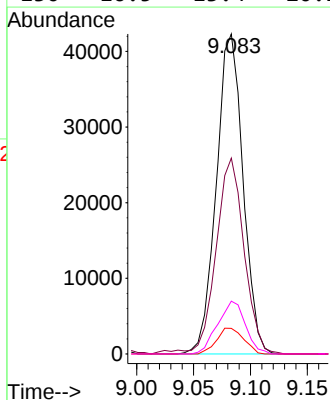
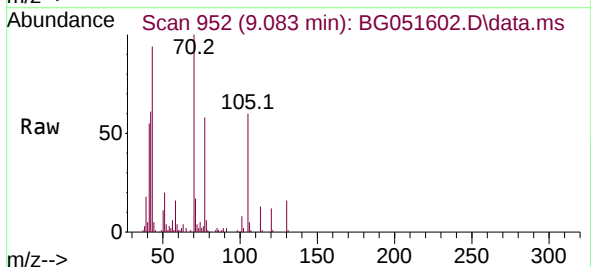
Manual Integrations
APPROVED

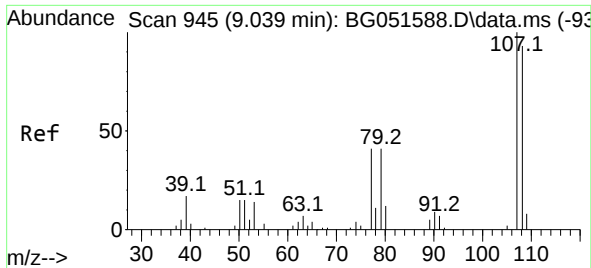
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#17
N-Nitroso-di-n-propylamine
Concen: 32.652 ng/ul
RT: 9.083 min Scan# 952
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

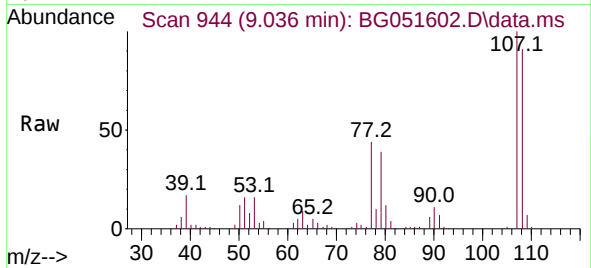
Tgt Ion: 70 Resp: 69086
Ion Ratio Lower Upper
70 100
42 61.2 46.0 69.0
101 8.0 7.0 10.4
130 16.5 13.4 20.2





#18
4-Methylphenol
Concen: 34.074 ng/ul
RT: 9.036 min Scan# 945
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

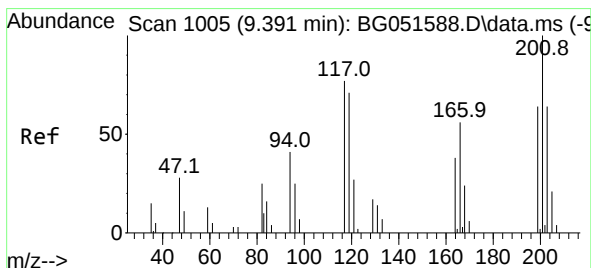
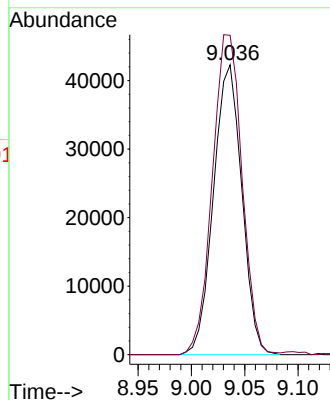
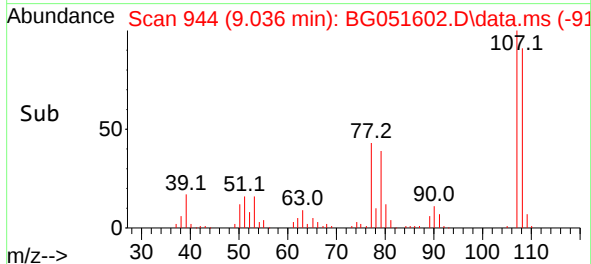
Instrument :
BNA_G
ClientSampleId :
SLCS447



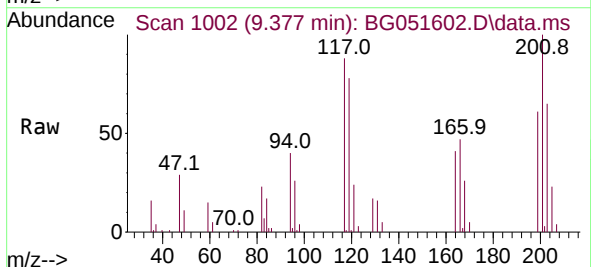
Tgt Ion:108 Resp: 7824
Ion Ratio Lower Upper
108 100
107 110.1 95.0 142.4

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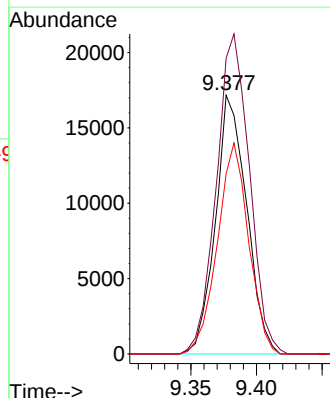
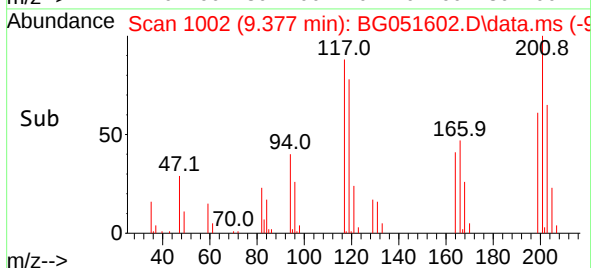
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

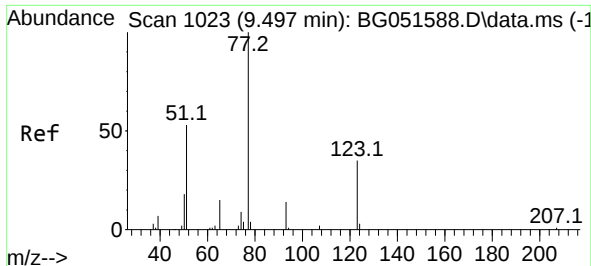


#19
Hexachloroethane
Concen: 31.302 ng/ul
RT: 9.377 min Scan# 1002
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20



Tgt Ion:117 Resp: 28298
Ion Ratio Lower Upper
117 100
201 114.3 77.2 115.8
199 69.7 49.9 74.9





#22

Nitrobenzene

Concen: 36.402 ng/ul

RT: 9.489 min Scan# 1023

Delta R.T. -0.008 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

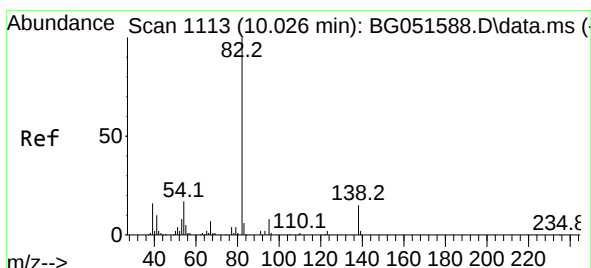
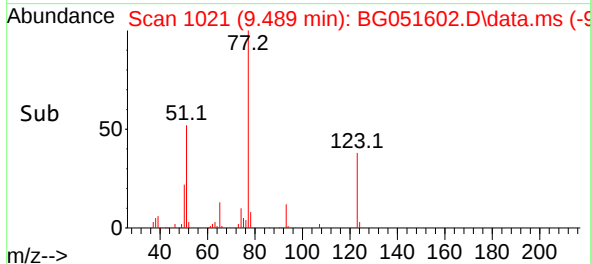
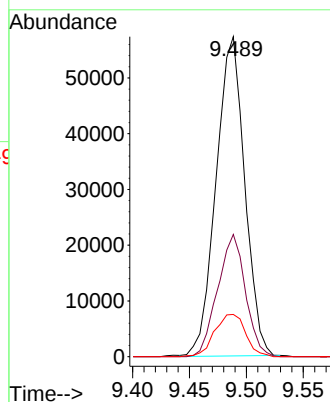
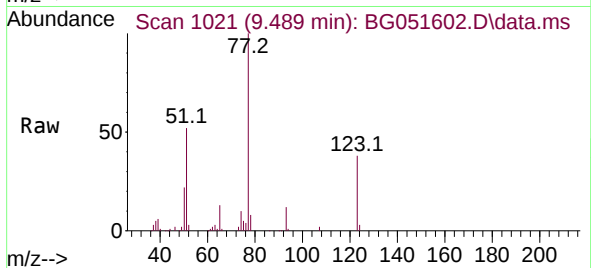
SLCS447

Tgt Ion: 77	Resp: 10015
Ion Ratio	Lower Upper
77 100	
123 38.2	30.1 45.1
65 13.2	9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#23

Isophorone

Concen: 34.961 ng/ul

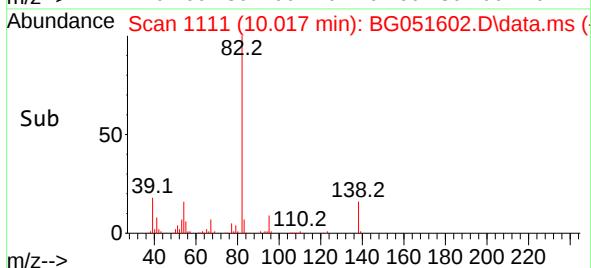
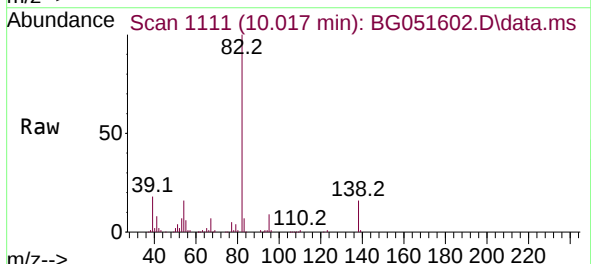
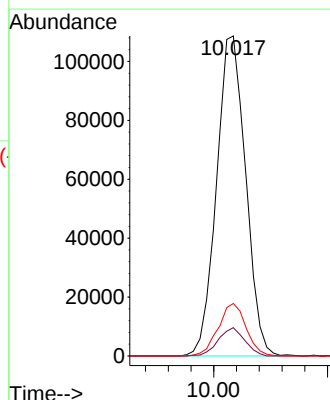
RT: 10.017 min Scan# 1111

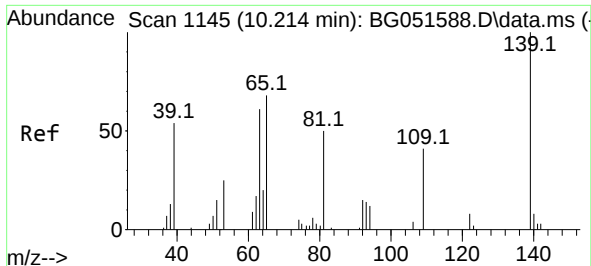
Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Tgt Ion: 82	Resp: 193108
Ion Ratio	Lower Upper
82 100	
95 8.8	5.6 8.4
138 16.4	11.8 17.8





#25
2-Nitrophenol
Concen: 38.293 ng/ul
RT: 10.205 min Scan# 1143
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

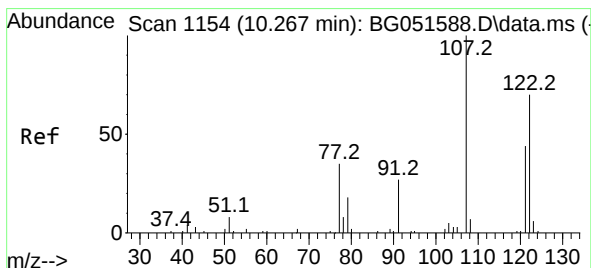
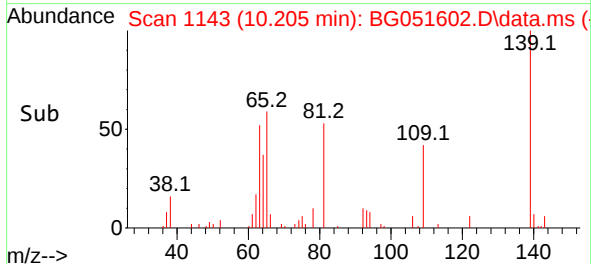
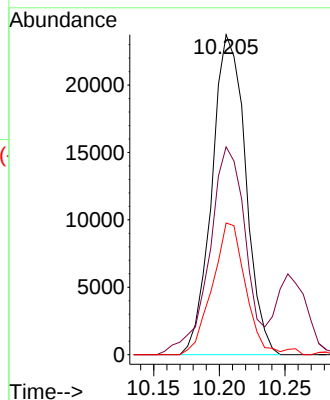
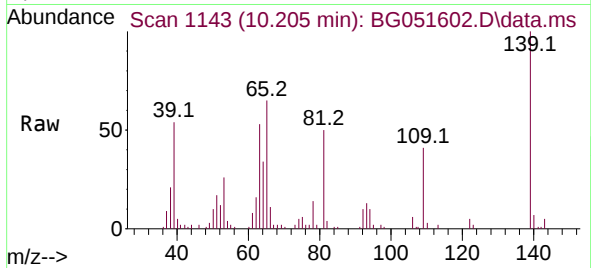
ClientSampleId :

SLCS447

Tgt Ion:139 Resp: 42320
Ion Ratio Lower Upper
139 100
65 65.0 48.0 72.0
109 41.1 28.6 42.8

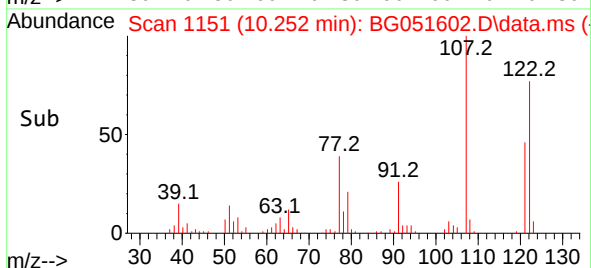
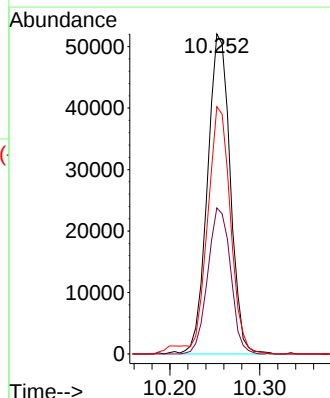
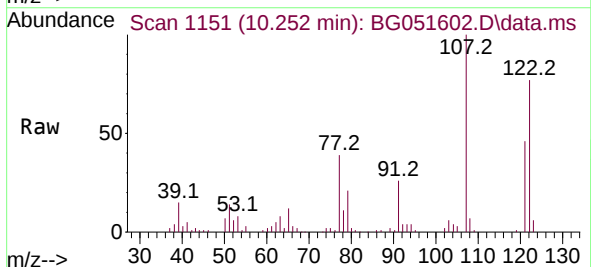
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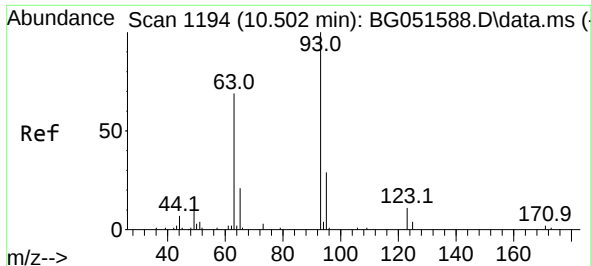
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#26
2,4-Dimethylphenol
Concen: 34.351 ng/ul
RT: 10.252 min Scan# 1151
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion:107 Resp: 91481
Ion Ratio Lower Upper
107 100
121 45.6 39.3 58.9
122 77.3 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 34.462 ng/ul

RT: 10.493 min Scan# 1192

Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

SLCS447

Tgt Ion: 93 Resp: 101078

Ion Ratio Lower Upper

93 100

95 32.3 26.5 39.7

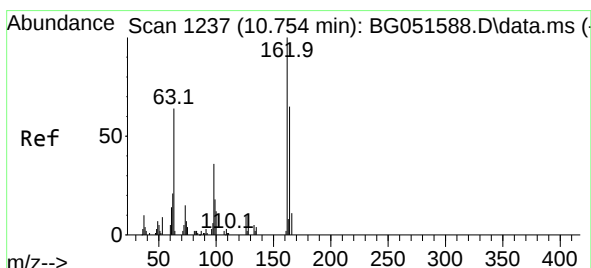
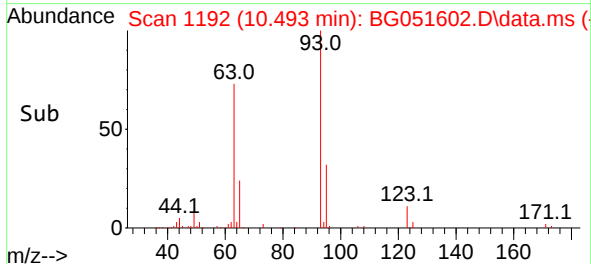
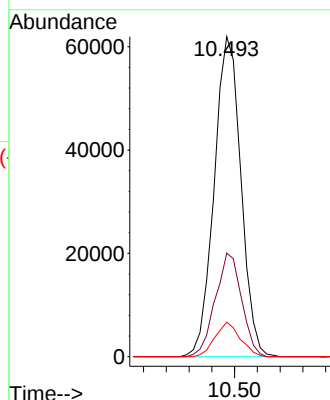
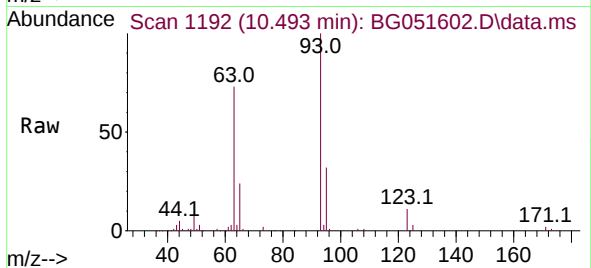
123 10.8 8.1 12.1

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Reviewed By :Jagrut Upadhyay 12/20/2021

Supervised By :mohammad ahmed 12/24/2021



#29

2,4-Dichlorophenol

Concen: 36.456 ng/ul

RT: 10.746 min Scan# 1235

Delta R.T. -0.008 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

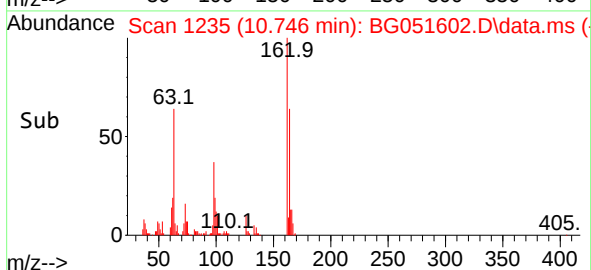
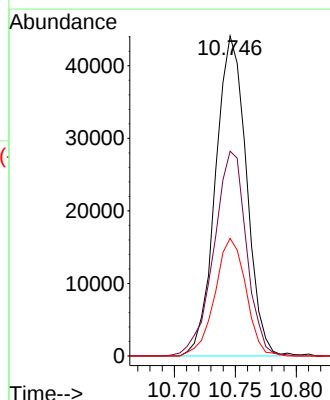
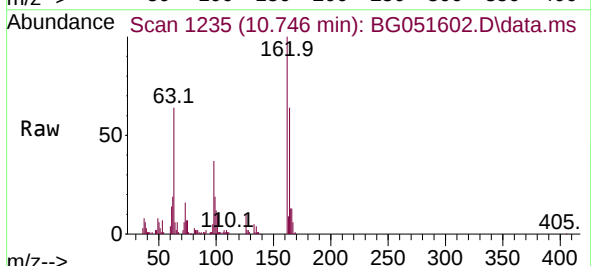
Tgt Ion:162 Resp: 77782

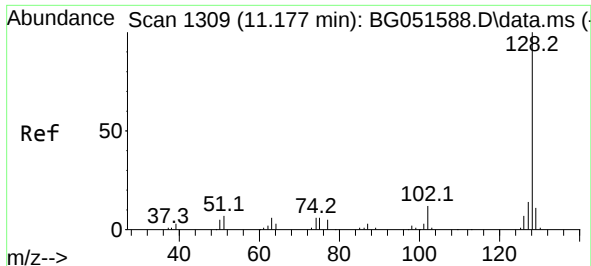
Ion Ratio Lower Upper

162 100

164 64.0 49.4 74.0

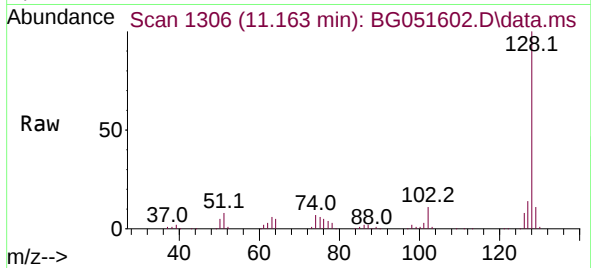
98 36.7 30.4 45.6





#30
Naphthalene
Concen: 34.149 ng/ul
RT: 11.163 min Scan# 1116
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

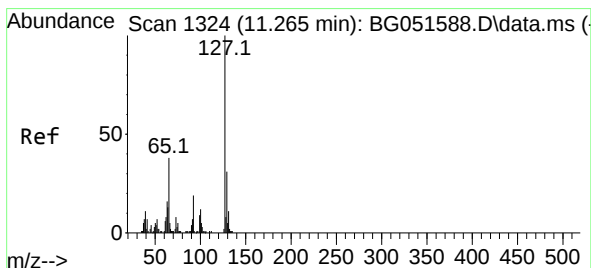
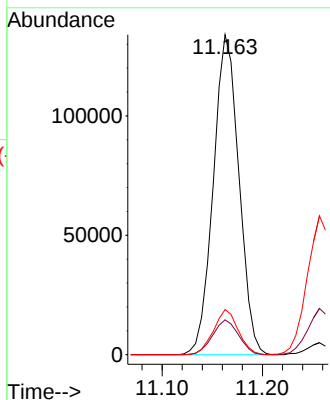
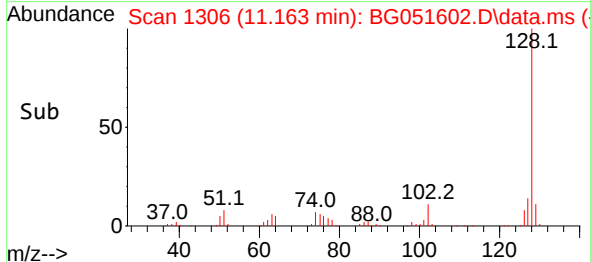
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:128 Resp: 23737
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 14.1 11.8 17.6

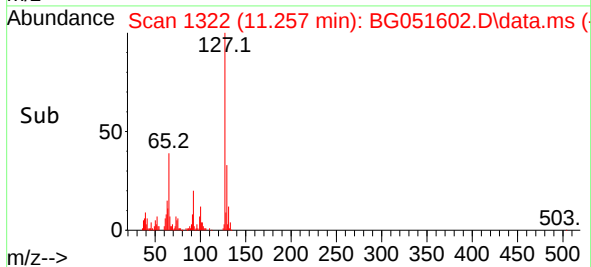
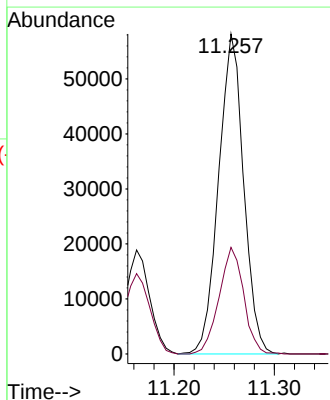
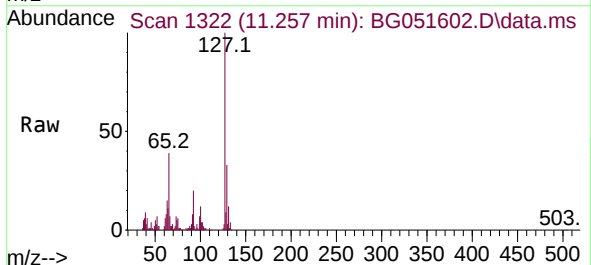
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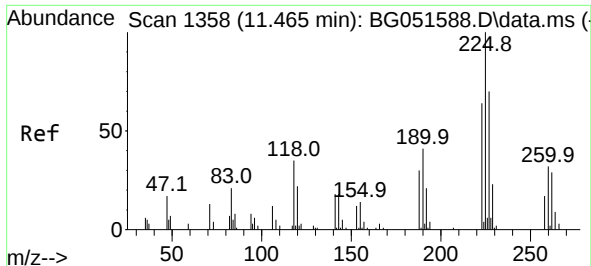
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#32
4-Chloroaniline
Concen: 33.393 ng/ul
RT: 11.257 min Scan# 1322
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion:127 Resp: 100672
Ion Ratio Lower Upper
127 100
129 33.3 26.2 39.2





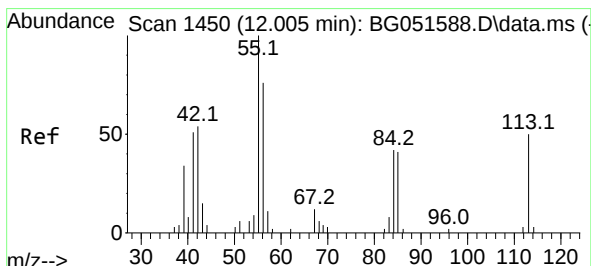
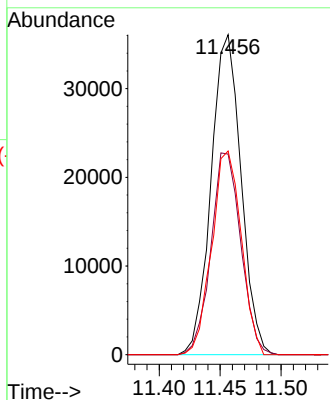
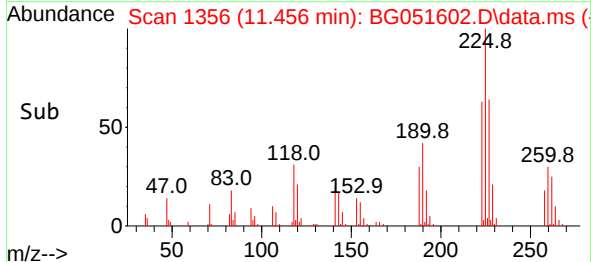
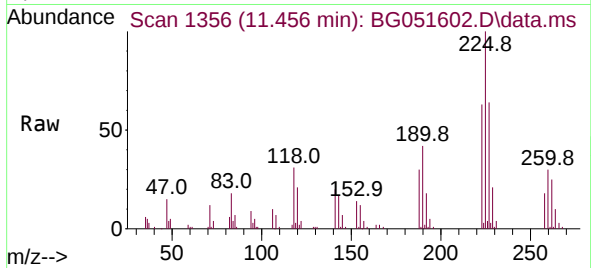
#33
Hexachlorobutadiene
Concen: 34.053 ng/ul
RT: 11.456 min Scan# 11449
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :
BNA_G
ClientSampleId :
SLCS447

Tgt Ion:225 Resp: 6168
Ion Ratio Lower Upper
225 100
223 62.7 50.6 75.8
227 63.7 49.8 74.8

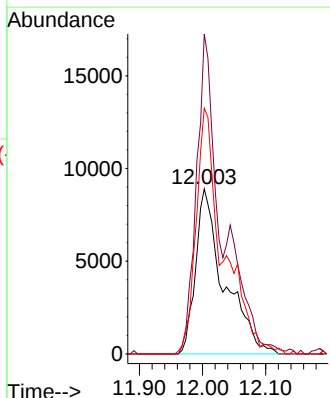
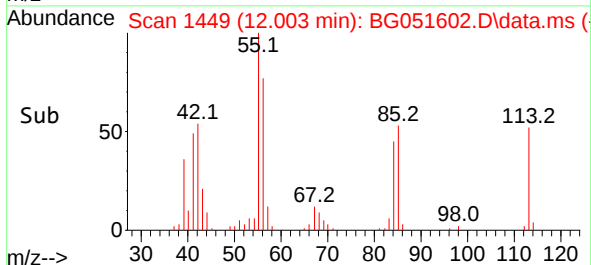
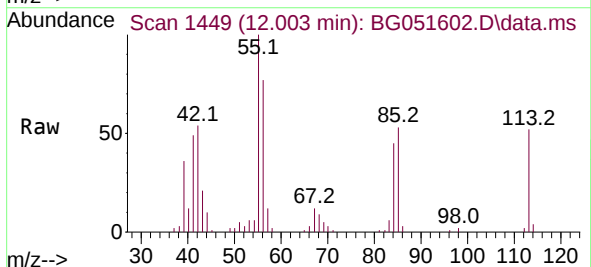
Manual Integrations
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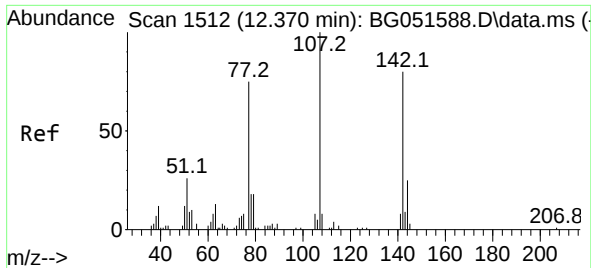
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#34
Caprolactam
Concen: 43.309 ng/ul m
RT: 12.003 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

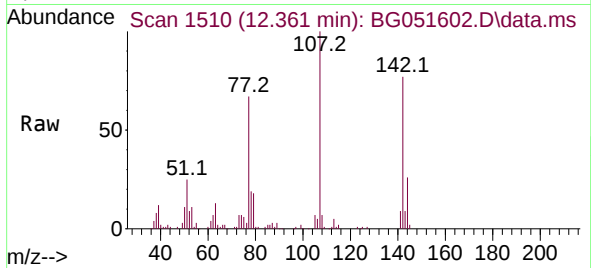
Tgt Ion:113 Resp: 27976
Ion Ratio Lower Upper
113 100
55 193.8 147.0 220.6
56 148.8 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 36.590 ng/ul
RT: 12.361 min Scan# 1510
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

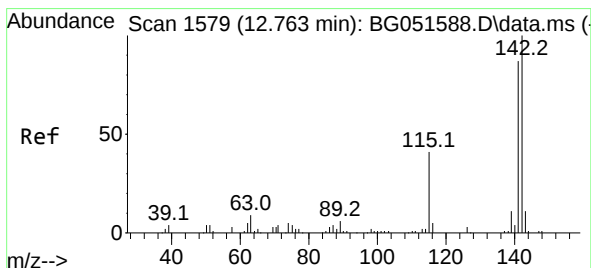
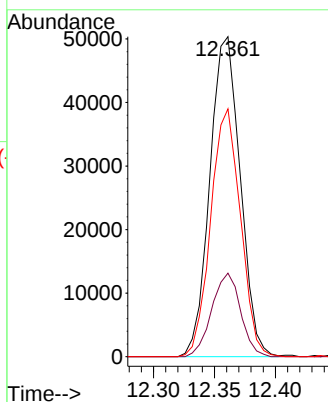
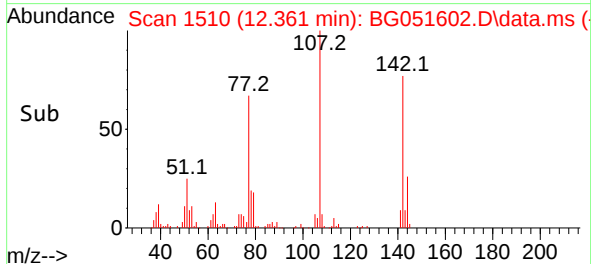
Instrument :
BNA_G
ClientSampleId :
SLCS447



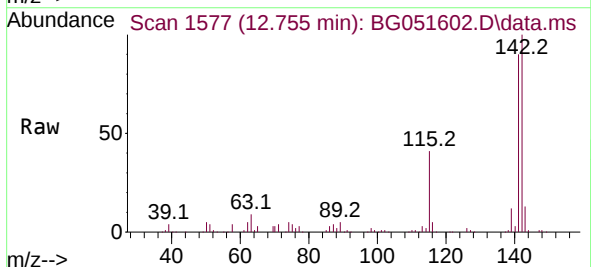
Tgt Ion:107 Resp: 87474
Ion Ratio Lower Upper
107 100
144 26.1 19.8 29.6
142 77.5 56.2 84.4

Manual Integrations
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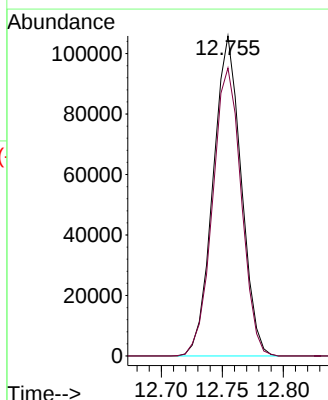
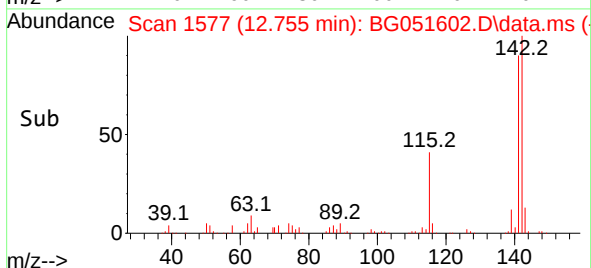
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

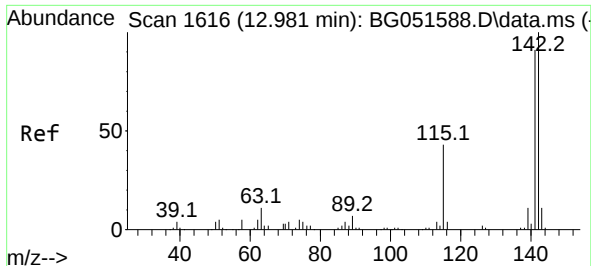


#36
2-Methylnaphthalene
Concen: 34.211 ng/ul
RT: 12.755 min Scan# 1577
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20



Tgt Ion:142 Resp: 169650
Ion Ratio Lower Upper
142 100
141 90.0 73.3 109.9





#37

1-Methylnaphthalene

Concen: 34.247 ng/ul

RT: 12.972 min Scan# 1

Delta R.T. -0.014 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

SLCS447

Tgt Ion:142 Resp: 17633

Ion Ratio Lower Upper

142 100

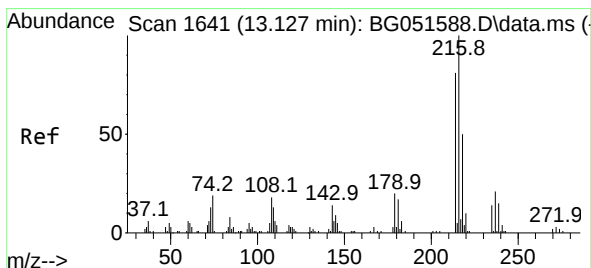
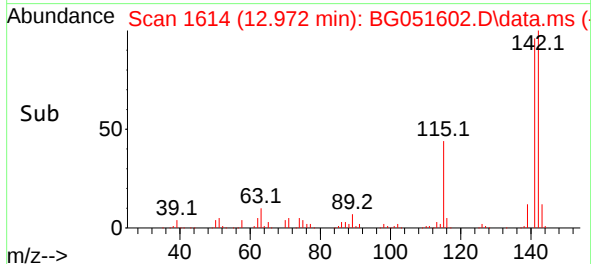
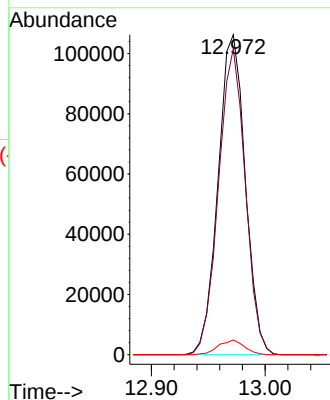
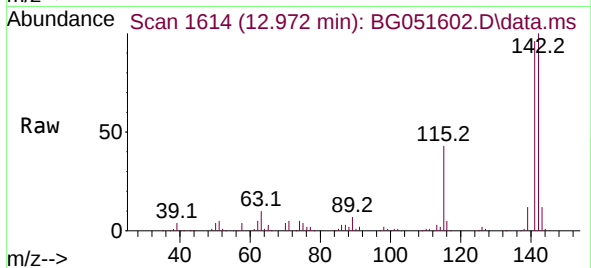
141 95.6 77.8 116.8

116 4.6 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.470 ng/ul

RT: 13.119 min Scan# 1639

Delta R.T. -0.008 min

Lab File: BG051602.D

Acq: 17 Dec 2021 18:20

Tgt Ion:216 Resp: 113819

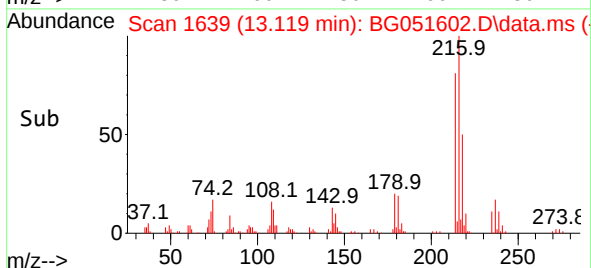
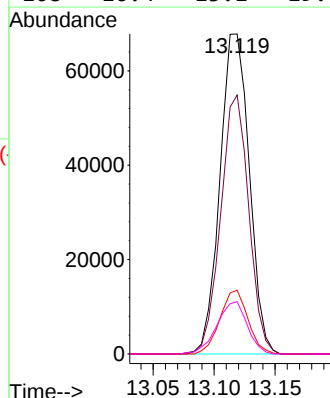
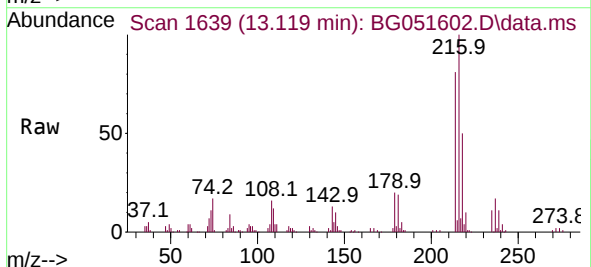
Ion Ratio Lower Upper

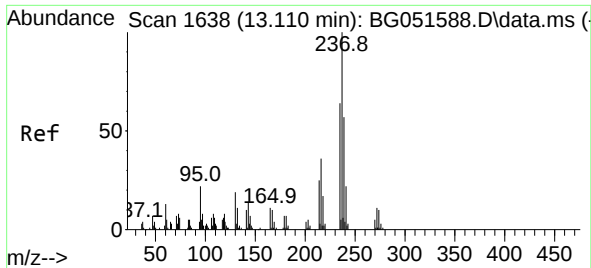
216 100

214 80.9 61.0 91.4

179 20.0 16.2 24.2

108 16.4 13.1 19.7





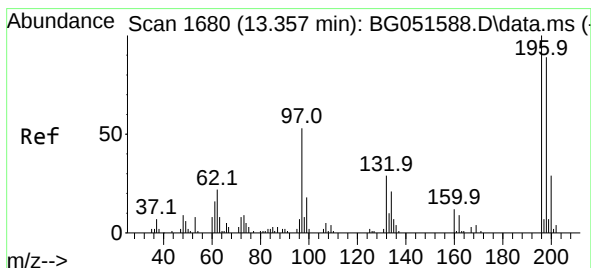
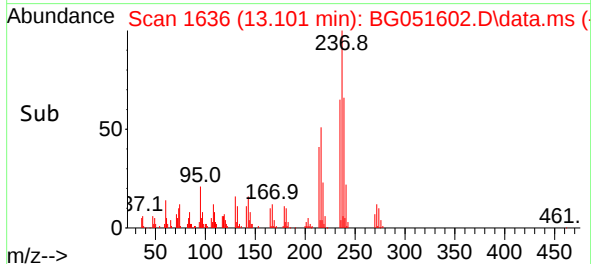
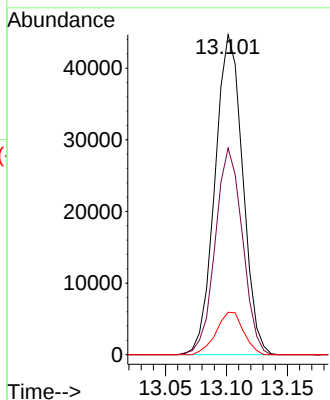
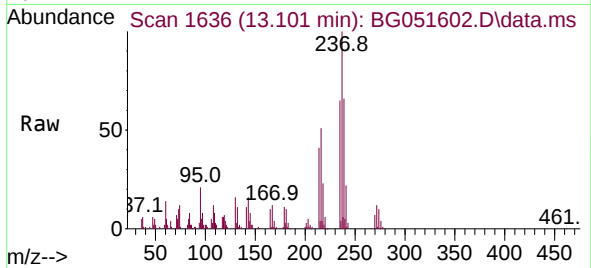
#40
Hexachlorocyclopentadiene
Concen: 30.350 ng/ul
RT: 13.101 min Scan# 1638
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :
BNA_G
ClientSampleId :
SLCS447

Tgt Ion:237 Resp: 7071
Ion Ratio Lower Upper
237 100
235 64.5 49.4 74.0
272 13.2 11.1 16.7

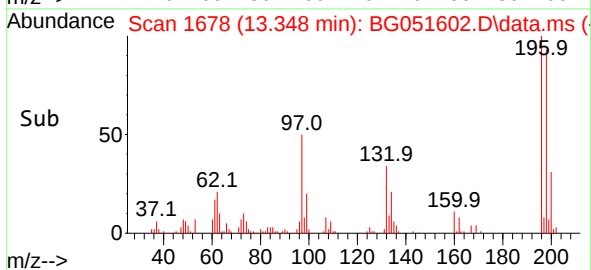
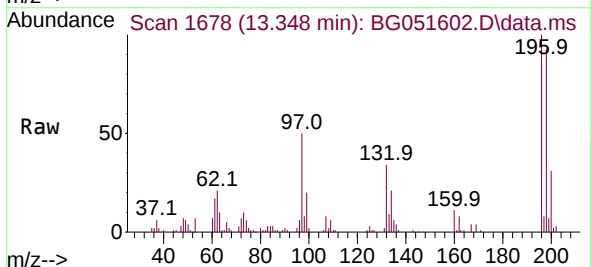
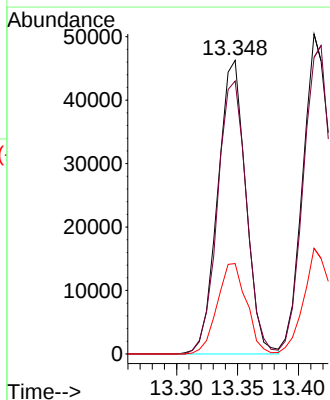
Manual Integrations
APPROVED

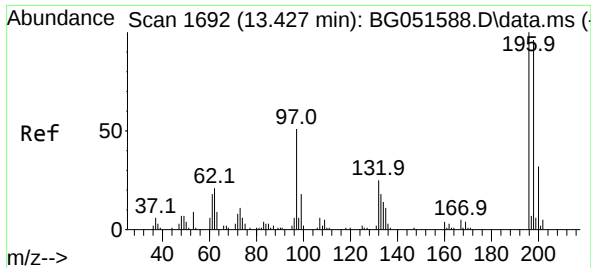
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#41
2,4,6-Trichlorophenol
Concen: 38.238 ng/ul
RT: 13.348 min Scan# 1678
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion:196 Resp: 74279
Ion Ratio Lower Upper
196 100
198 92.9 74.3 111.5
200 30.8 23.8 35.6





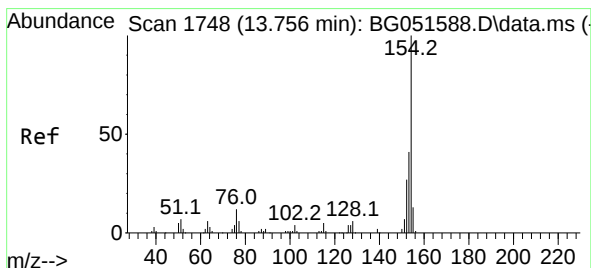
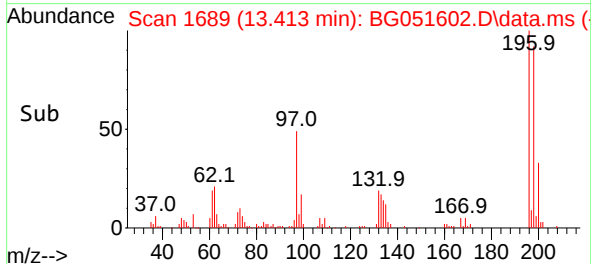
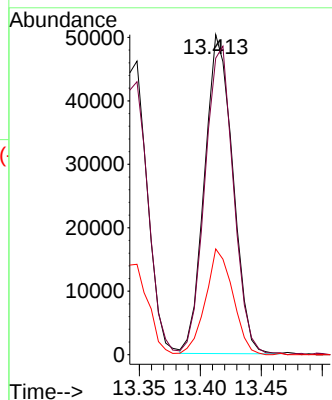
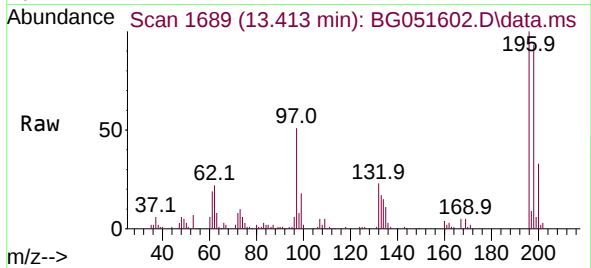
#42
2,4,5-Trichlorophenol
Concen: 39.803 ng/ul
RT: 13.413 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :
BNA_G
ClientSampleId :
SLCS447

Tgt Ion:196 Resp: 8103
Ion Ratio Lower Upper
196 100
198 92.7 77.0 115.4
200 33.0 25.4 38.2

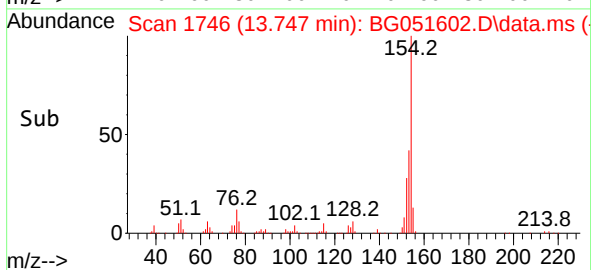
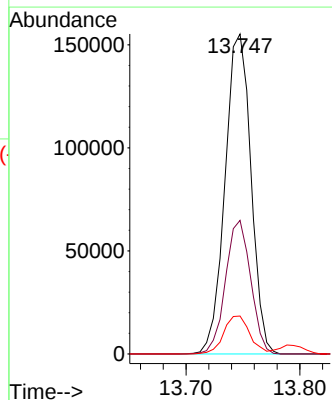
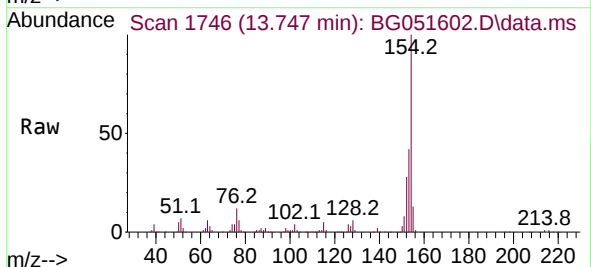
Manual Integrations
APPROVED

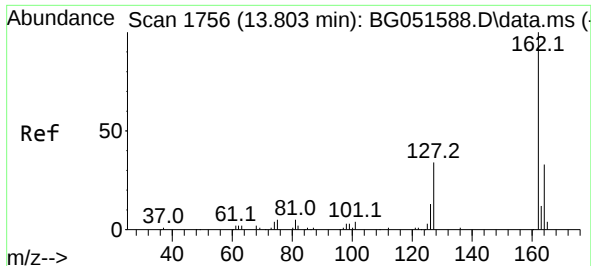
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#43
1,1'-Biphenyl
Concen: 34.769 ng/ul
RT: 13.747 min Scan# 1746
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

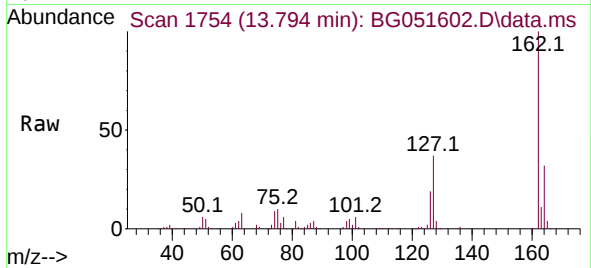
Tgt Ion:154 Resp: 245704
Ion Ratio Lower Upper
154 100
153 41.7 34.5 51.7
76 11.9 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 35.053 ng/ul
RT: 13.794 min Scan# 1754
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

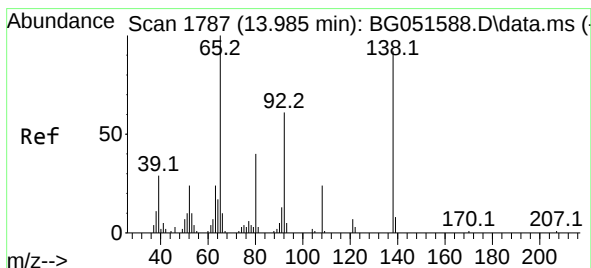
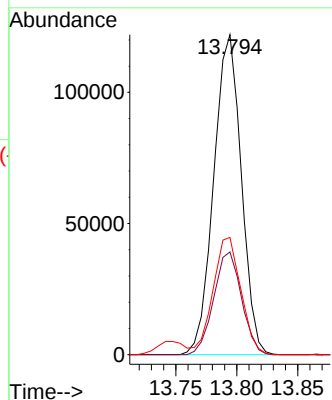
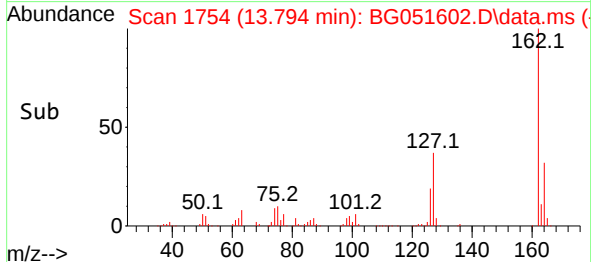
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:162 Resp: 191500
Ion Ratio Lower Upper
162 100
164 32.1 26.1 39.1
127 36.6 31.0 46.4

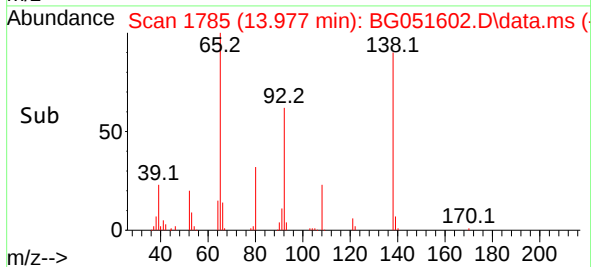
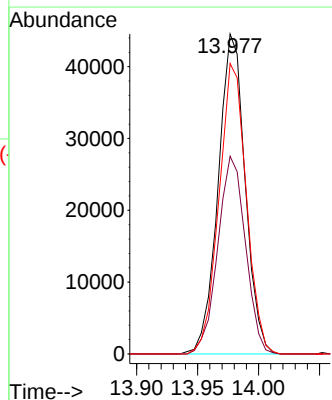
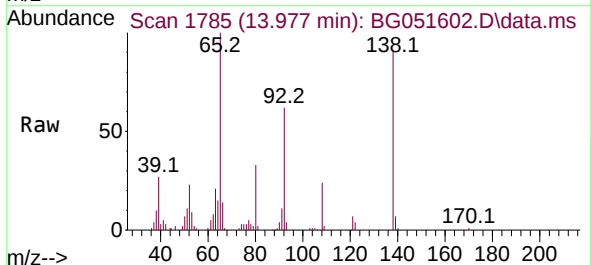
Manual Integrations
APPROVED

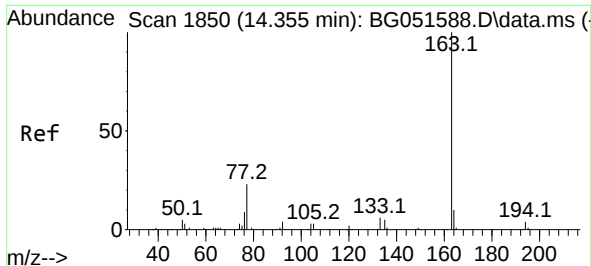
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#45
2-Nitroaniline
Concen: 40.997 ng/ul
RT: 13.977 min Scan# 1785
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion: 65 Resp: 68425
Ion Ratio Lower Upper
65 100
92 61.8 53.0 79.4
138 90.7 67.4 101.0





#47
Dimethylphthalate
Concen: 36.124 ng/ul
RT: 14.347 min Scan# 1848
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

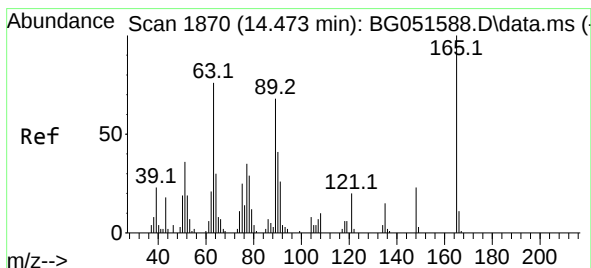
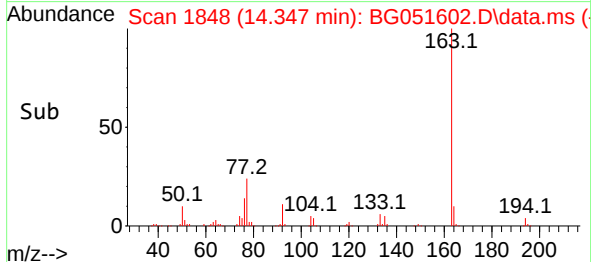
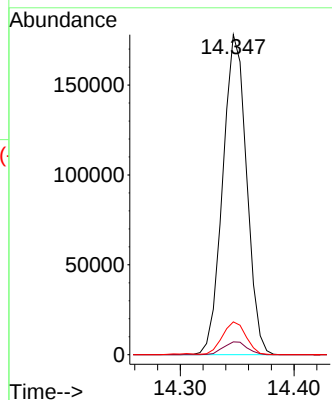
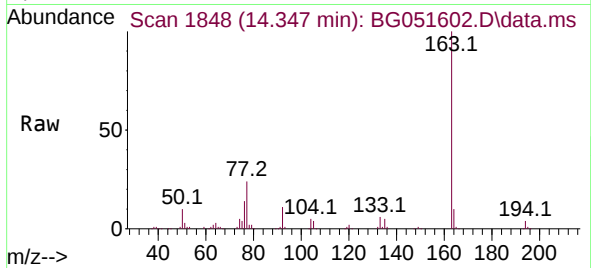
SLCS447

Tgt Ion:163 Resp: 25896
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.3 8.2 12.4

Manual Integrations

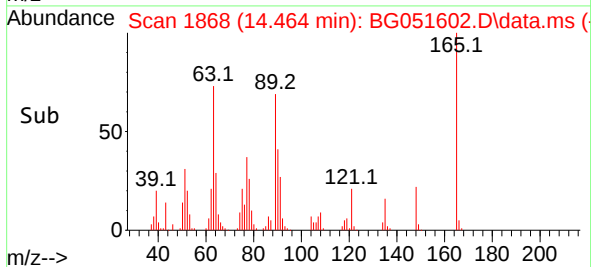
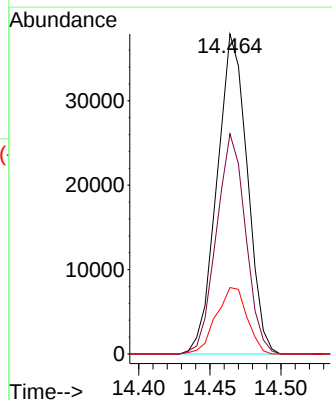
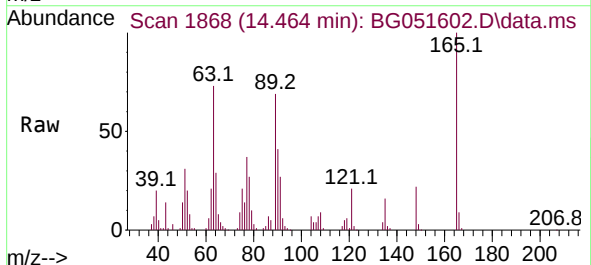
APPROVED

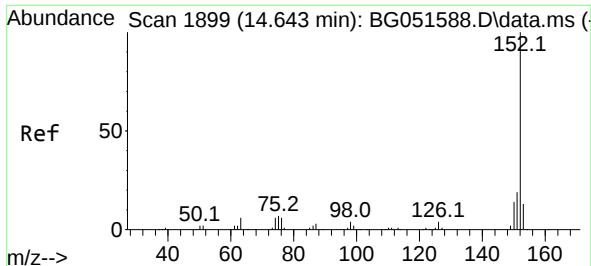
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#48
2,6-Dinitrotoluene
Concen: 40.937 ng/ul
RT: 14.464 min Scan# 1868
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

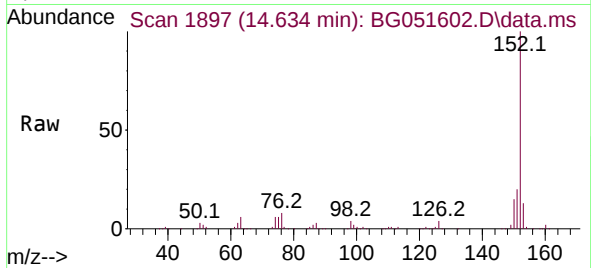
Tgt Ion:165 Resp: 56101
Ion Ratio Lower Upper
165 100
89 68.8 57.4 86.0
121 20.8 18.8 28.2





#50
Acenaphthylene
Concen: 35.215 ng/ul
RT: 14.634 min Scan# 1899
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

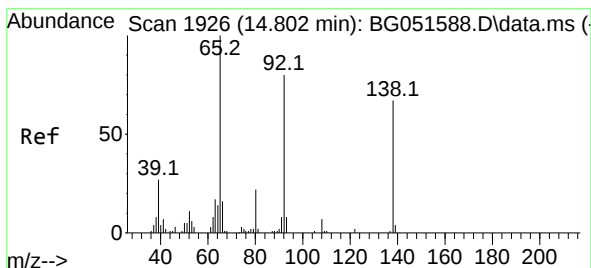
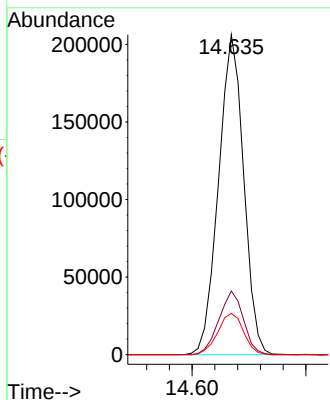
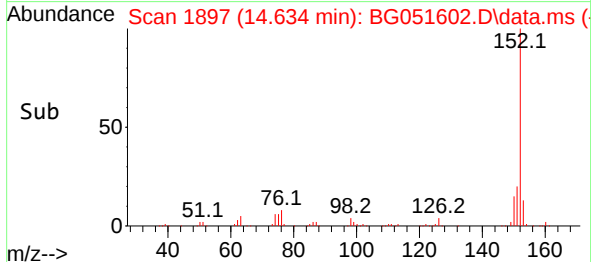
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:152 Resp: 31596
Ion Ratio Lower Upper
152 100
151 19.9 17.4 26.0
153 12.9 10.3 15.5

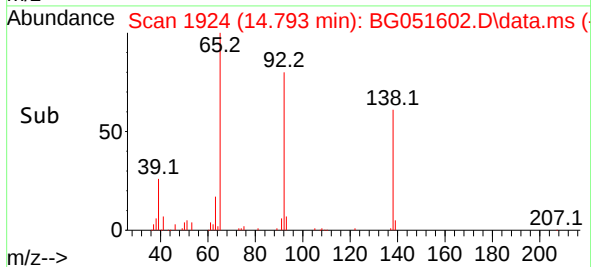
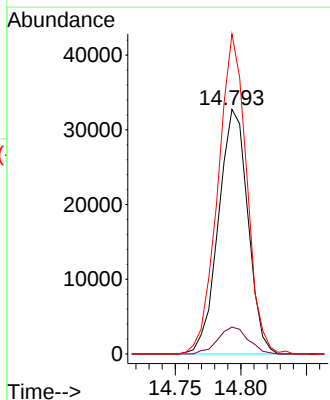
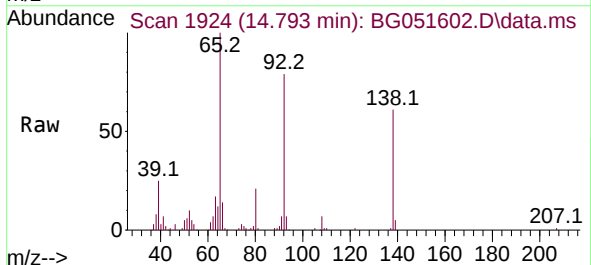
Manual Integrations
APPROVED

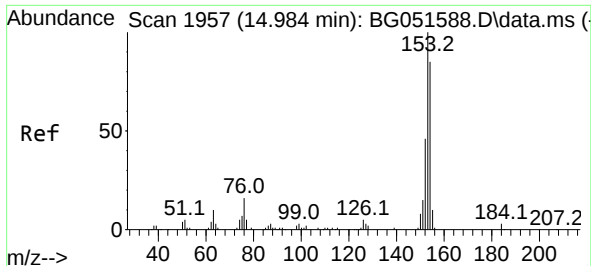
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#51
3-Nitroaniline
Concen: 38.904 ng/ul
RT: 14.793 min Scan# 1924
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion:138 Resp: 50980
Ion Ratio Lower Upper
138 100
108 11.0 8.8 13.2
92 130.8 98.0 147.0





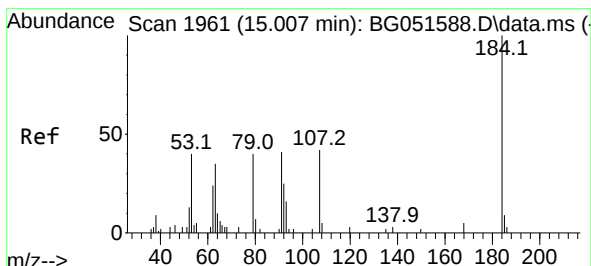
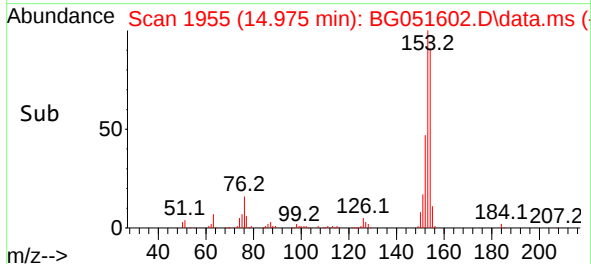
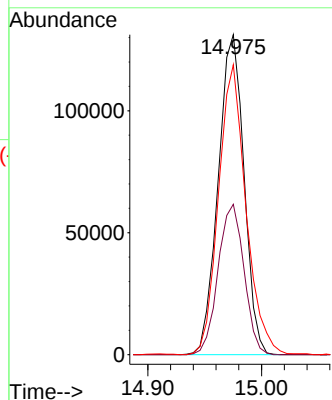
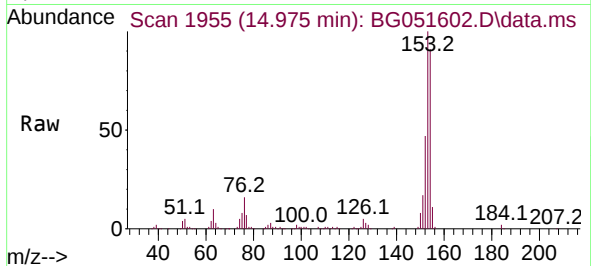
#52
Acenaphthene
Concen: 34.882 ng/ul
RT: 14.975 min Scan# 1955
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :
BNA_G
ClientSampleId :
SLCS447

Tgt Ion:153 Resp: 206762
Ion Ratio Lower Upper
153 100
152 47.0 36.5 54.7
154 90.6 65.8 98.6

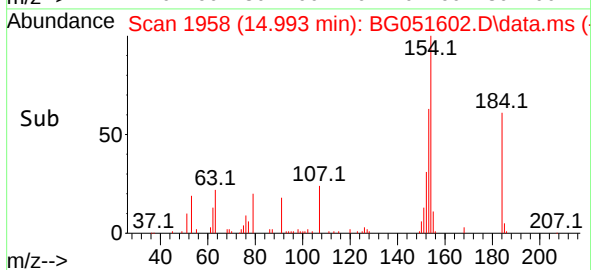
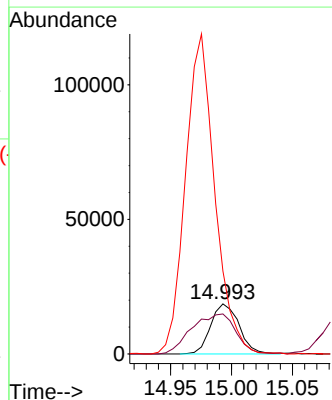
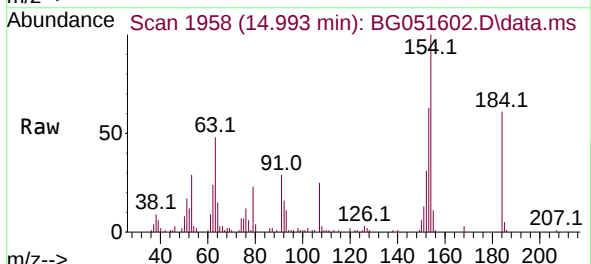
Manual Integrations
APPROVED

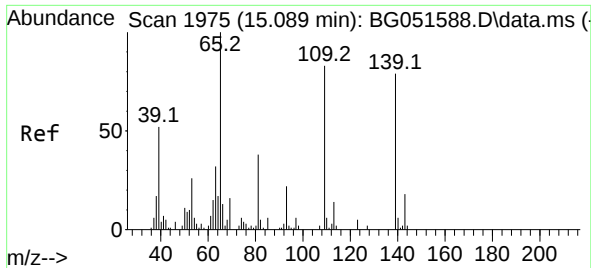
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#53
2,4-Dinitrophenol
Concen: 38.121 ng/ul
RT: 14.993 min Scan# 1958
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

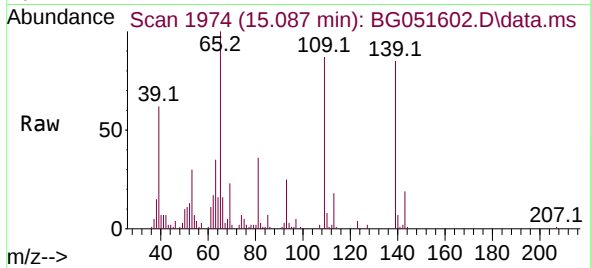
Tgt Ion:184 Resp: 30199
Ion Ratio Lower Upper
184 100
63 79.9 66.2 99.2
154 165.2 53.6 80.4#





#55
4-Nitrophenol
Concen: 36.679 ng/ul
RT: 15.087 min Scan# 1975
Delta R.T. -0.002 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

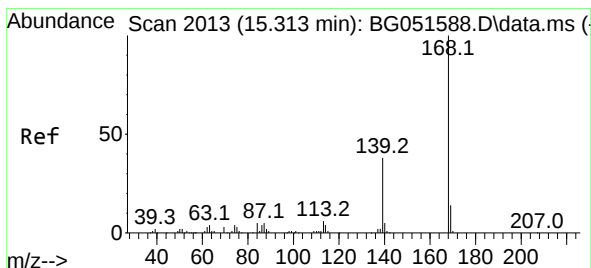
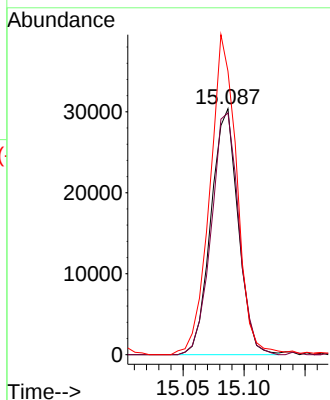
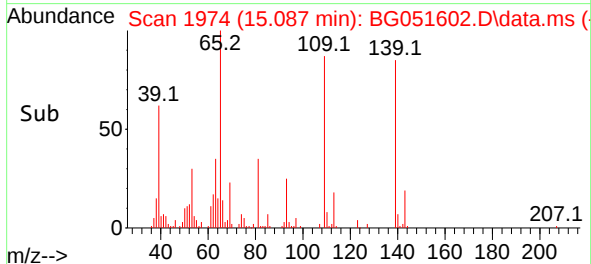
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:109 Resp: 47254
Ion Ratio Lower Upper
109 100
139 98.3 88.7 133.1
65 115.3 113.6 170.4

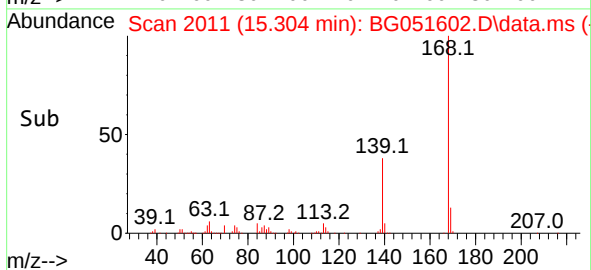
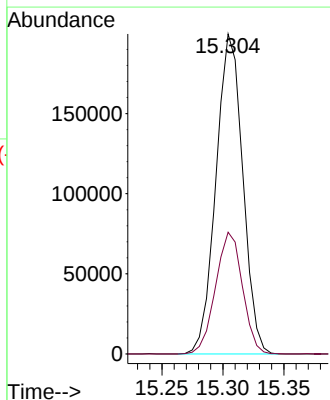
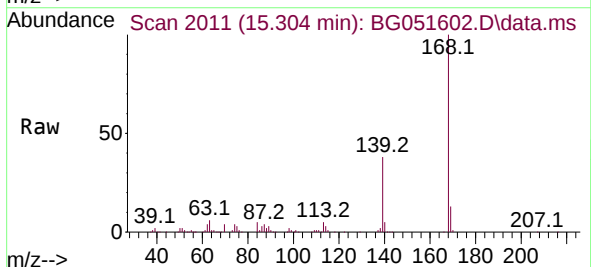
Manual Integrations
APPROVED

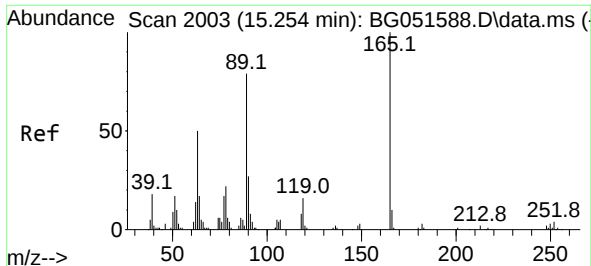
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#56
Dibenzofuran
Concen: 34.941 ng/ul
RT: 15.304 min Scan# 2011
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

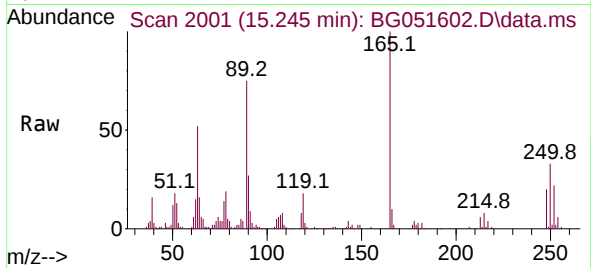
Tgt Ion:168 Resp: 305021
Ion Ratio Lower Upper
168 100
139 38.0 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 41.214 ng/ul
RT: 15.245 min Scan# 2003
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

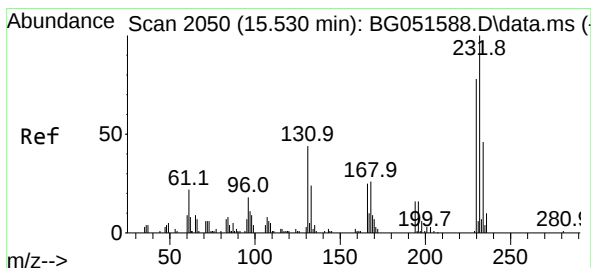
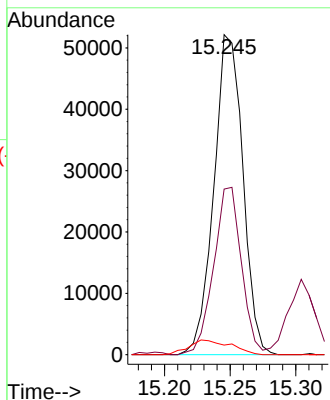
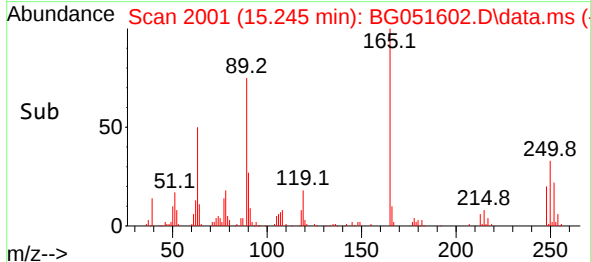
Instrument :
BNA_G
ClientSampleId :
SLCS447



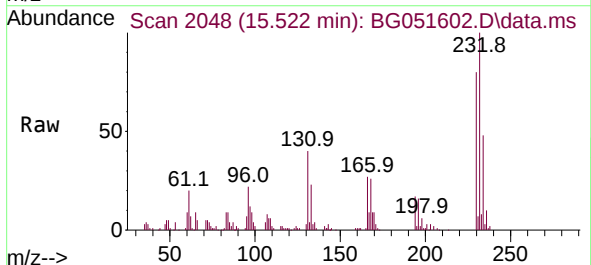
Tgt Ion:165 Resp: 805
Ion Ratio Lower Upper
165 100
63 51.8 42.1 63.1
182 3.0 1.8 2.8

Manual Integrations
APPROVED

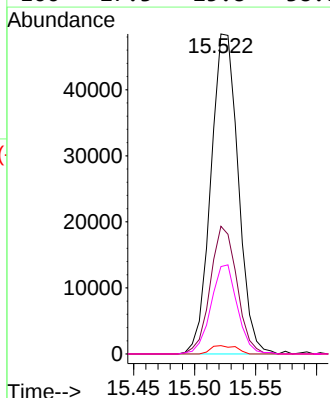
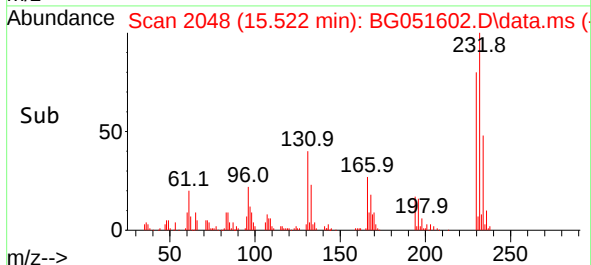
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

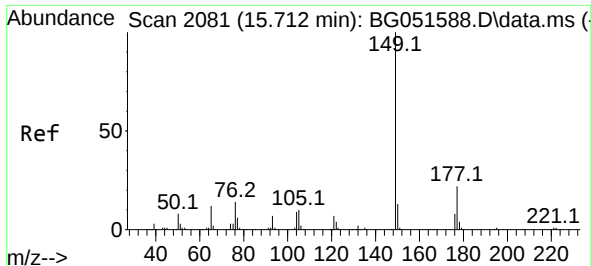


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.072 ng/ul
RT: 15.522 min Scan# 2048
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20



Tgt Ion:232 Resp: 75598
Ion Ratio Lower Upper
232 100
131 39.9 38.9 58.3
130 2.6 2.4 3.6
166 27.3 25.8 38.8





#59
Diethylphthalate
Concen: 35.631 ng/ul
RT: 15.710 min Scan# 2081
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

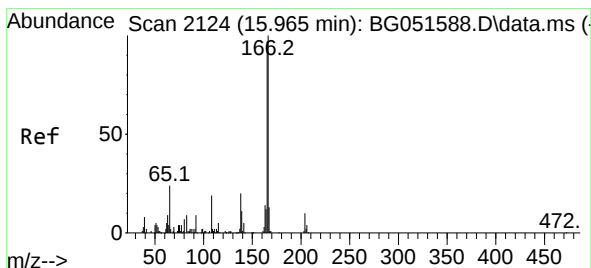
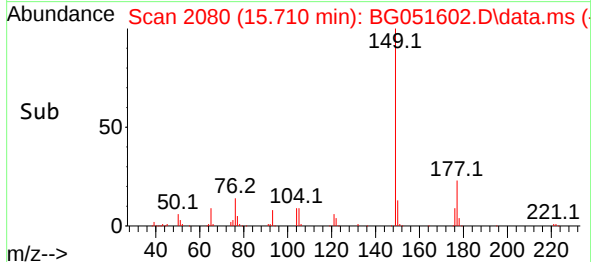
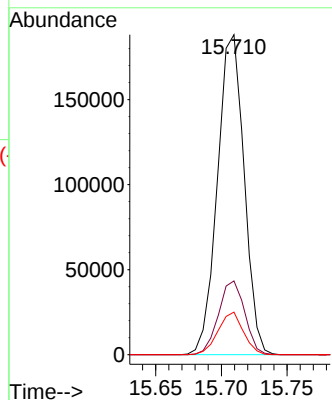
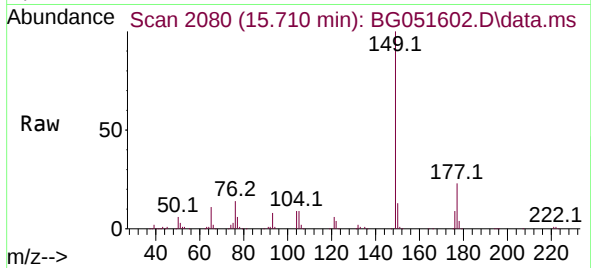
SLCS447

Tgt Ion:149 Resp: 26608
Ion Ratio Lower Upper
149 100
177 23.0 16.8 25.2
150 13.3 10.1 15.1

Manual Integrations

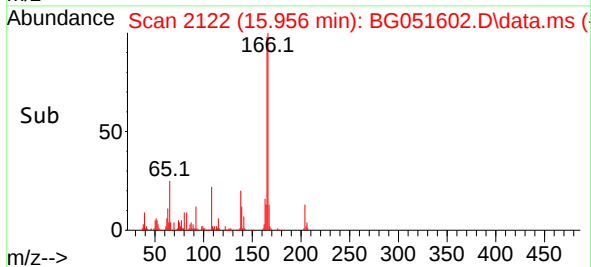
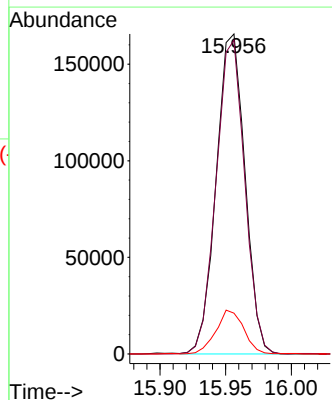
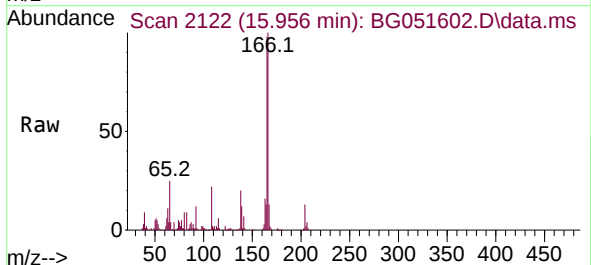
APPROVED

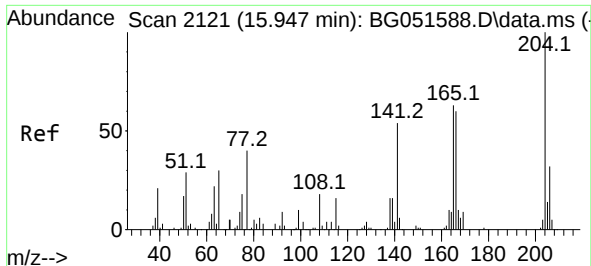
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#61
Fluorene
Concen: 35.063 ng/ul
RT: 15.956 min Scan# 2122
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

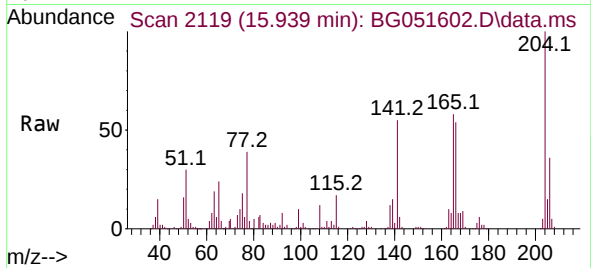
Tgt Ion:166 Resp: 252197
Ion Ratio Lower Upper
166 100
165 98.1 81.0 121.6
167 12.7 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 35.124 ng/ul
RT: 15.939 min Scan# 2119
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

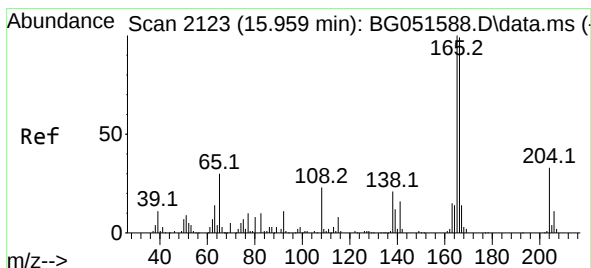
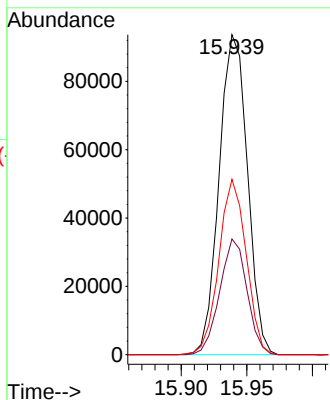
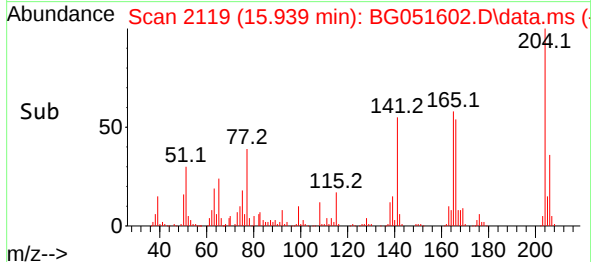
Instrument :
BNA_G
ClientSampleId :
SLCS447



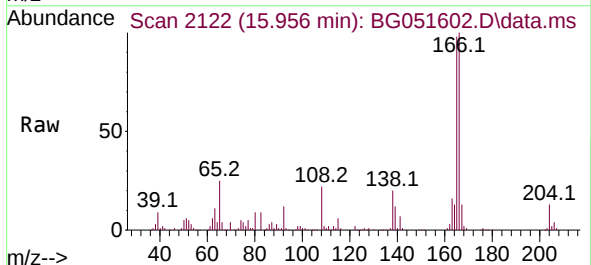
Tgt Ion:204 Resp: 140718
Ion Ratio Lower Upper
204 100
206 36.1 27.4 41.2
141 54.8 48.6 73.0

Manual Integrations
APPROVED

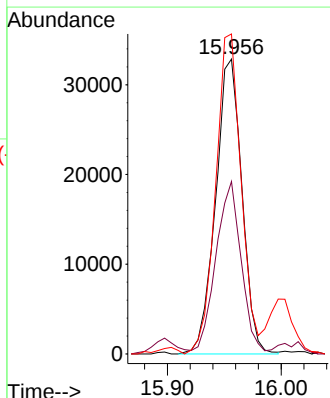
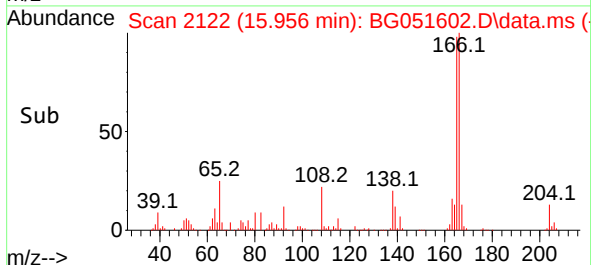
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

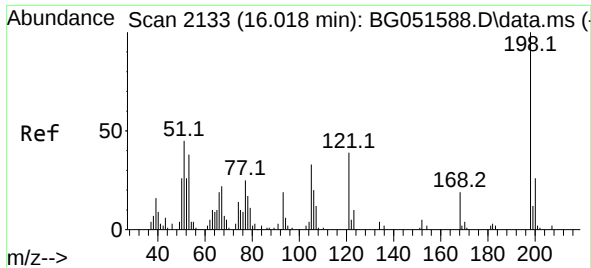


#63
4-Nitroaniline
Concen: 39.404 ng/ul
RT: 15.956 min Scan# 2122
Delta R.T. -0.002 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20



Tgt Ion:138 Resp: 52957
Ion Ratio Lower Upper
138 100
92 58.5 49.3 73.9
108 108.5 72.6 108.8





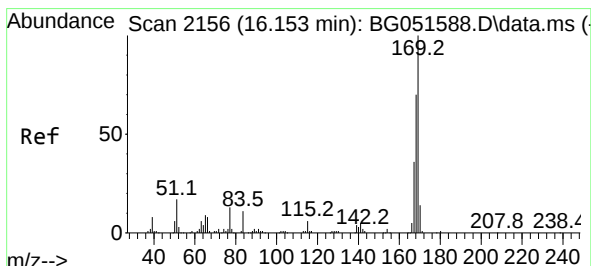
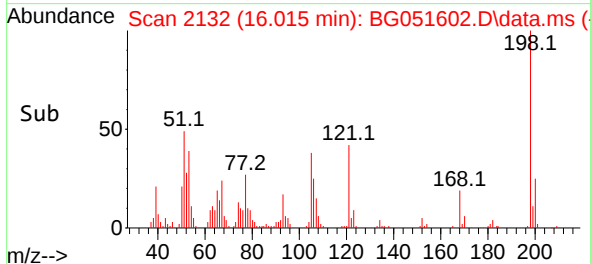
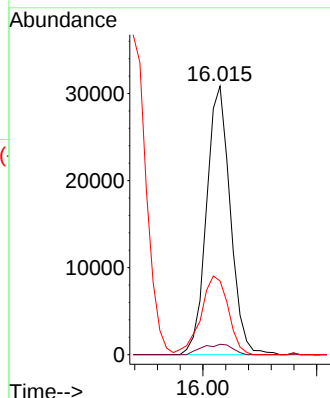
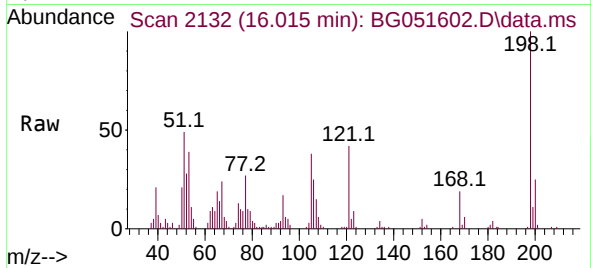
#66
4,6-Dinitro-2-methylphenol
Concen: 38.249 ng/ul
RT: 16.015 min Scan# 2133
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :
BNA_G
ClientSampleId :
SLCS447

Tgt Ion:198 Resp: 44770
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 27.5 23.2 34.8

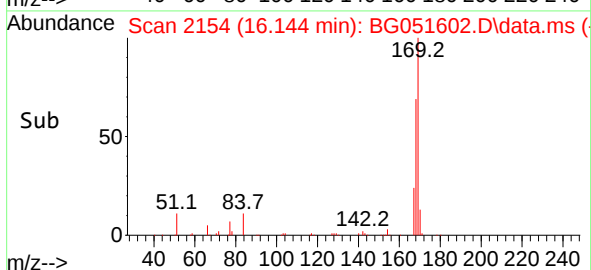
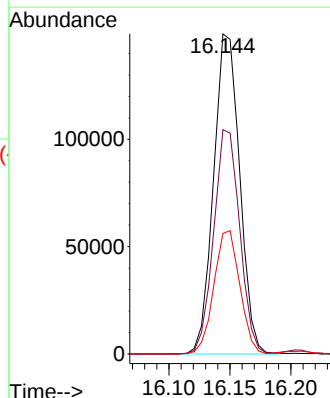
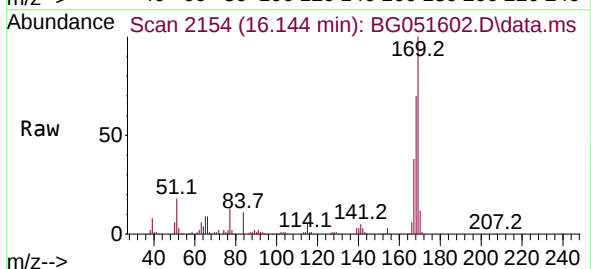
Manual Integrations
APPROVED

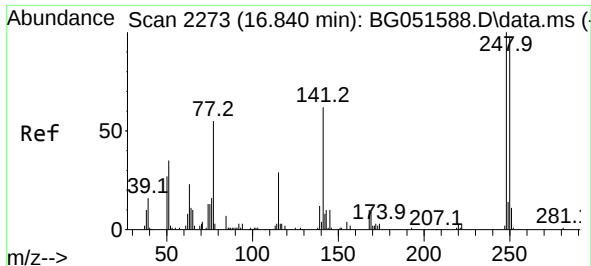
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#67
N-Nitrosodiphenylamine
Concen: 36.121 ng/ul
RT: 16.144 min Scan# 2154
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion:169 Resp: 222279
Ion Ratio Lower Upper
169 100
168 70.1 58.5 87.7
167 37.7 31.3 46.9





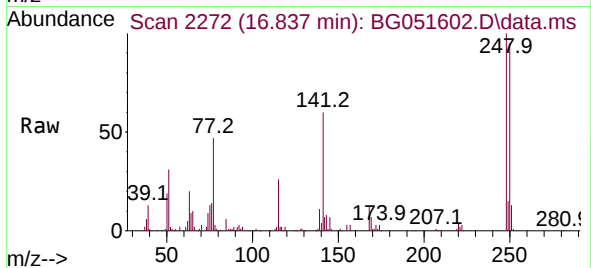
#68
4-Bromophenyl-phenylether
Concen: 43.075 ng/ul
RT: 16.837 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Instrument :

BNA_G

ClientSampleId :

SLCS447

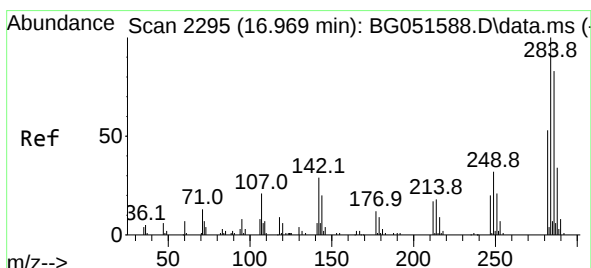
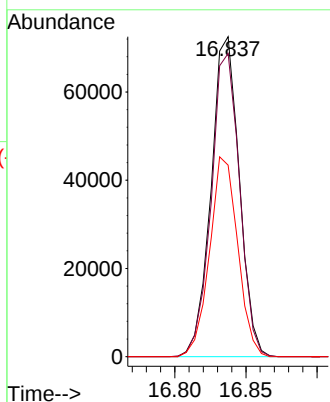
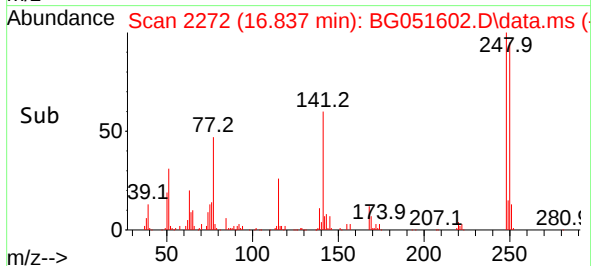


Tgt Ion:248 Resp: 100364
Ion Ratio Lower Upper
248 100
250 94.7 75.5 113.3
141 59.9 67.6 101.4

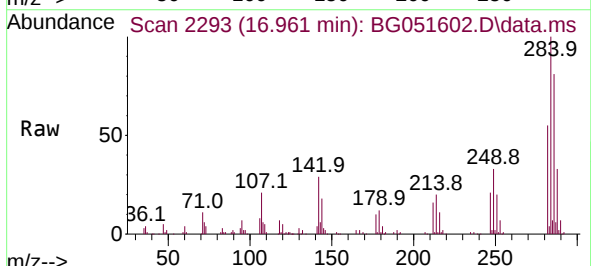
Manual Integrations

APPROVED

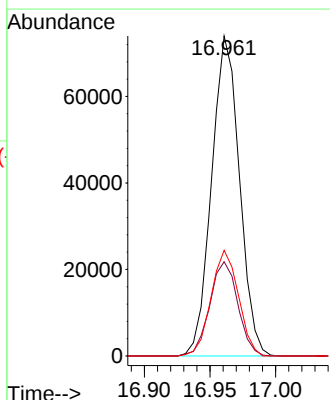
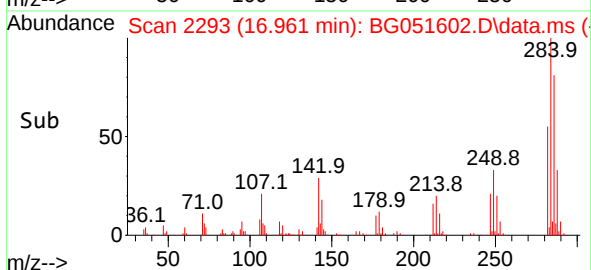
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

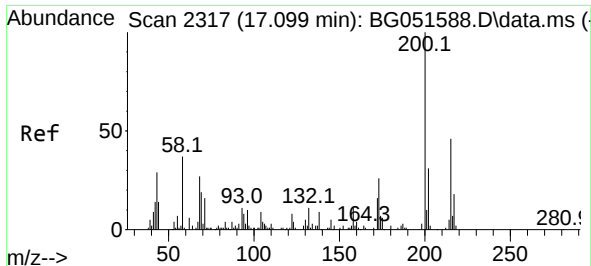


#69
Hexachlorobenzene
Concen: 37.273 ng/ul
RT: 16.961 min Scan# 2293
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20



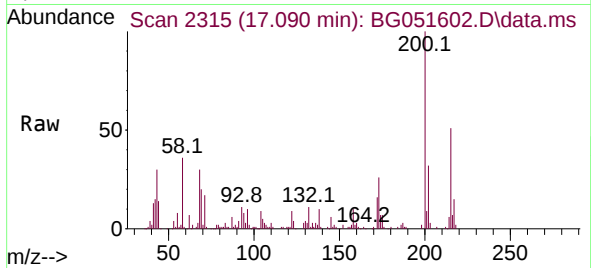
Tgt Ion:284 Resp: 109130
Ion Ratio Lower Upper
284 100
142 29.4 31.9 47.9#
249 33.0 25.8 38.6





#70
Atrazine
Concen: 34.855 ng/ul
RT: 17.090 min Scan# 21
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

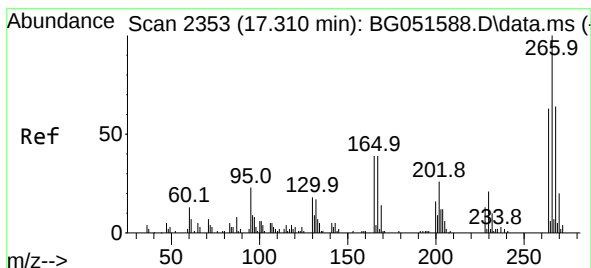
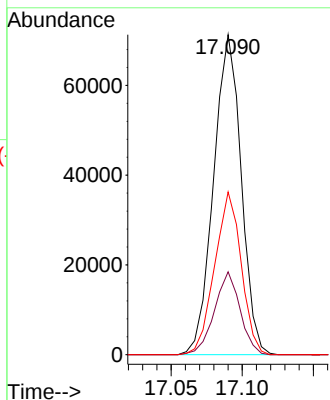
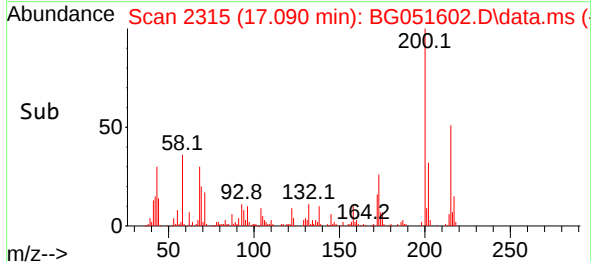
Instrument :
BNA_G
ClientSampleId :
SLCS447



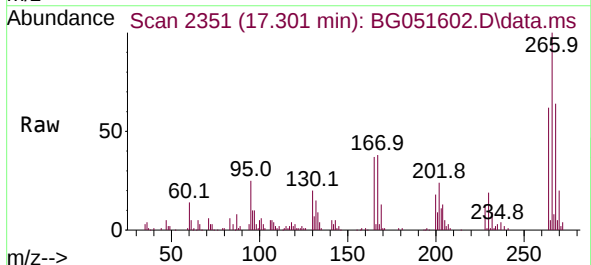
Tgt Ion:200 Resp: 9624
Ion Ratio Lower Upper
200 100
173 25.9 20.2 30.2
215 50.9 38.1 57.1

Manual Integrations
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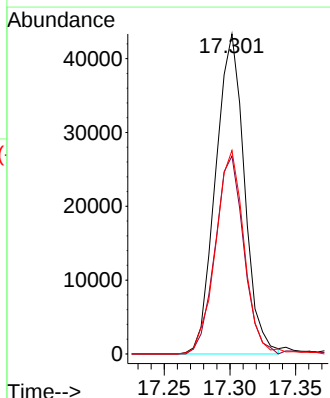
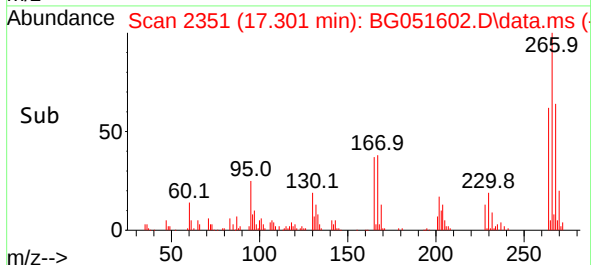
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

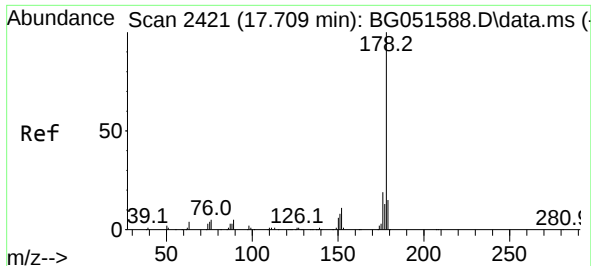


#71
Pentachlorophenol
Concen: 36.806 ng/ul
RT: 17.301 min Scan# 2351
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20



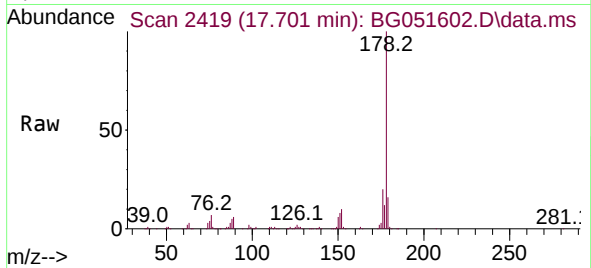
Tgt Ion:266 Resp: 66027
Ion Ratio Lower Upper
266 100
264 61.9 54.3 81.5
268 63.6 51.0 76.6





#72
Phenanthrene
Concen: 35.927 ng/ul
RT: 17.701 min Scan# 2419
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

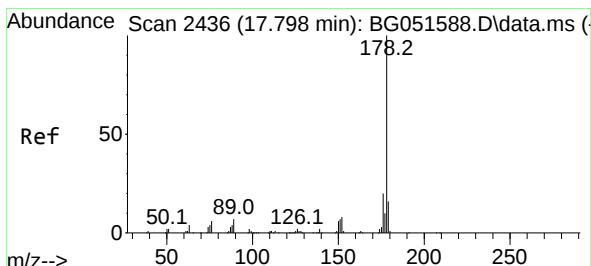
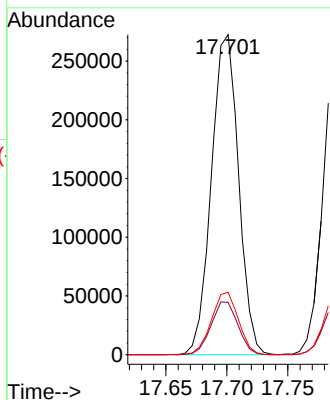
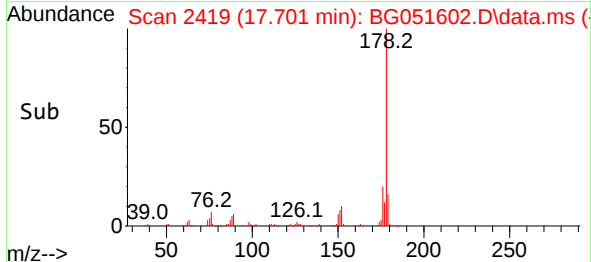
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:178 Resp: 422774
Ion Ratio Lower Upper
178 100
179 16.3 12.3 18.5
176 19.5 15.5 23.3

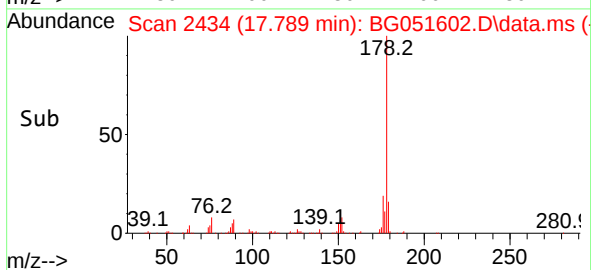
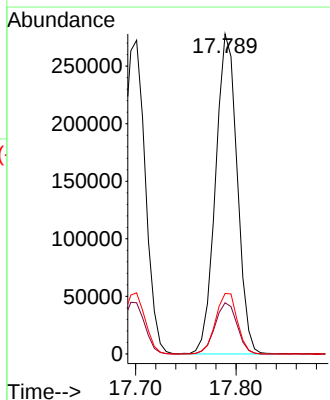
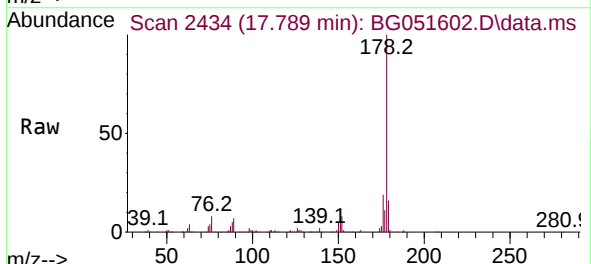
Manual Integrations
APPROVED

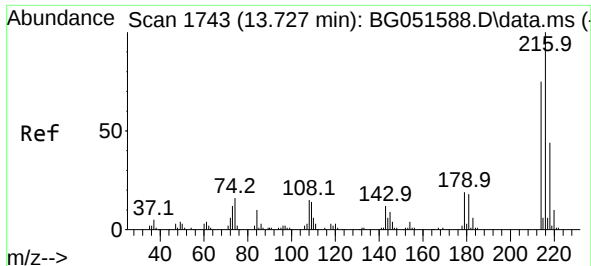
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#74
Anthracene
Concen: 34.999 ng/ul
RT: 17.789 min Scan# 2434
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

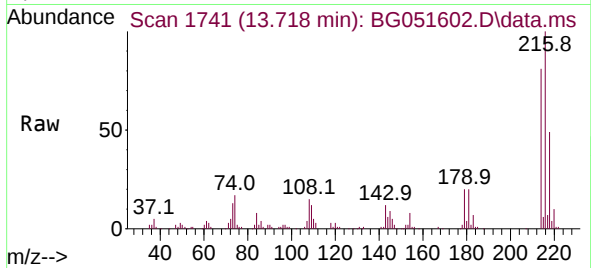
Tgt Ion:178 Resp: 416065
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.9 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.575 ng/uL
RT: 13.718 min Scan# 118174
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

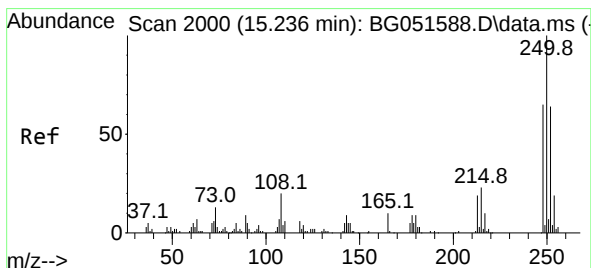
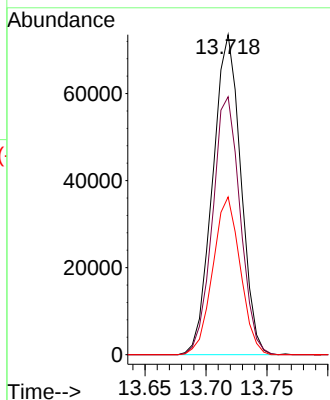
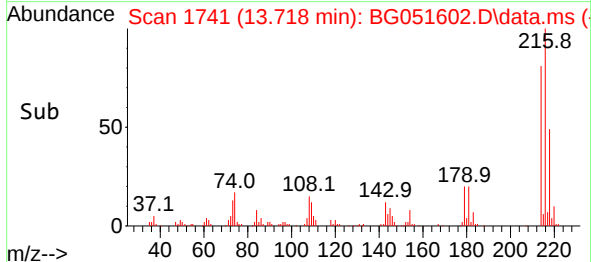
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:216 Resp: 118174
Ion Ratio Lower Upper
216 100
214 80.6 61.3 91.9
218 49.3 37.0 55.6

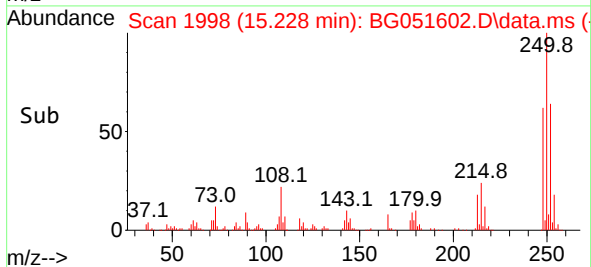
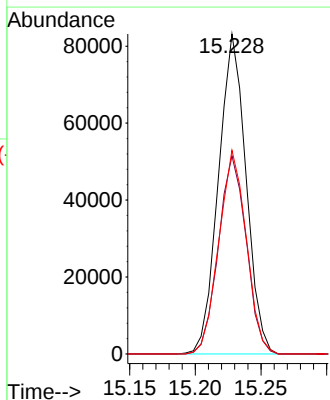
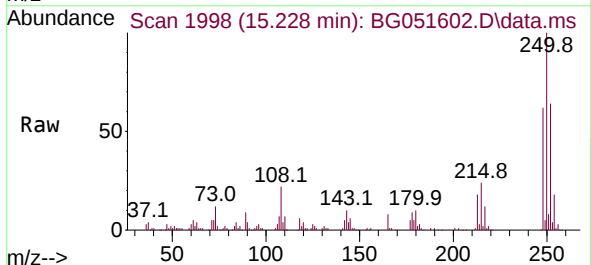
Manual Integrations
APPROVED

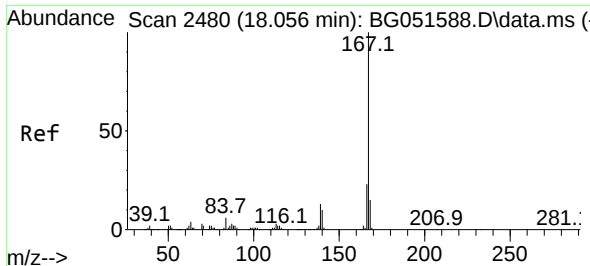
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#76
Pentachlorobenzene
Concen: 36.071 ng/uL
RT: 15.228 min Scan# 1998
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

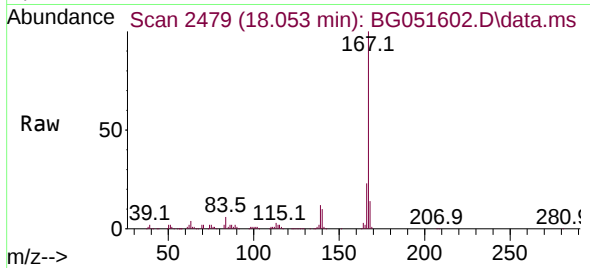
Tgt Ion:250 Resp: 121368
Ion Ratio Lower Upper
250 100
248 61.9 50.5 75.7
252 63.6 51.2 76.8





#77
 Carbazole
 Concen: 36.130 ng/ul
 RT: 18.053 min Scan# 2480
 Delta R.T. -0.008 min
 Lab File: BG051602.D
 Acq: 17 Dec 2021 18:20

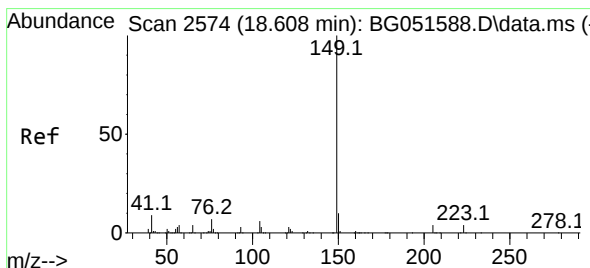
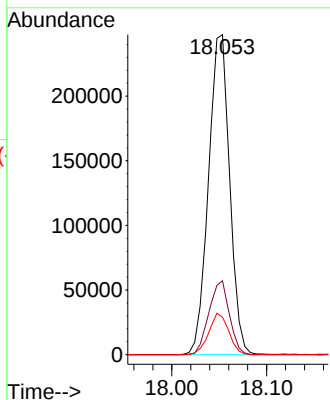
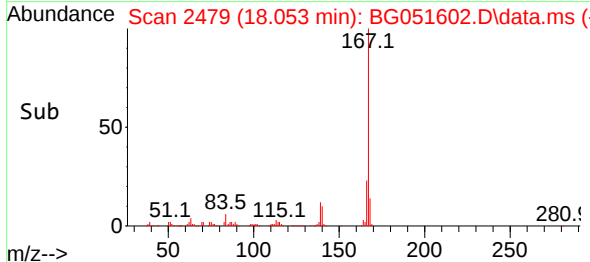
Instrument :
 BNA_G
 ClientSampleId :
 SLCS447



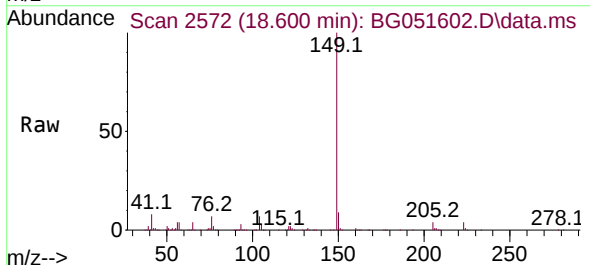
Tgt Ion:167 Resp: 384619
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.3 25.9
 139 11.7 10.6 16.0

Manual Integrations
 APPROVED

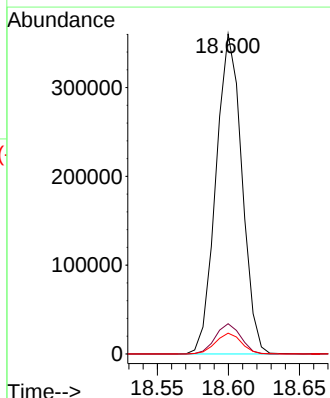
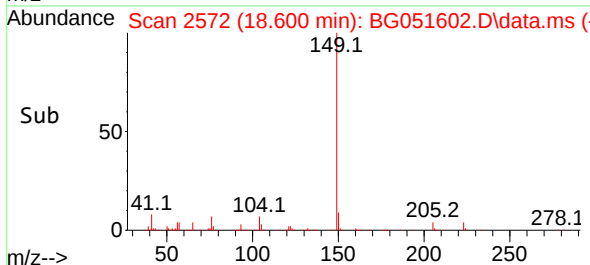
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

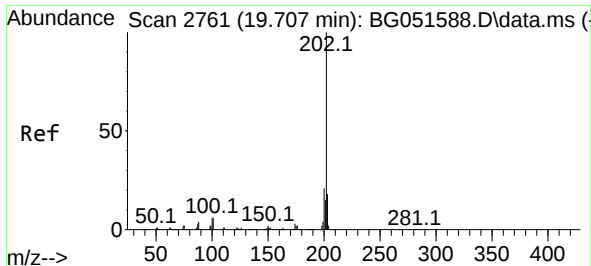


#78
 Di-n-butylphthalate
 Concen: 35.673 ng/ul
 RT: 18.600 min Scan# 2572
 Delta R.T. -0.014 min
 Lab File: BG051602.D
 Acq: 17 Dec 2021 18:20



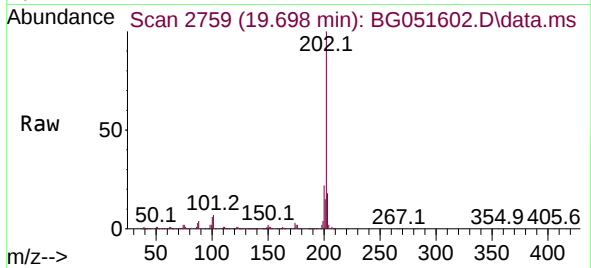
Tgt Ion:149 Resp: 457018
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.5 5.0 7.6





#80
Fluoranthene
Concen: 36.437 ng/ul
RT: 19.698 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

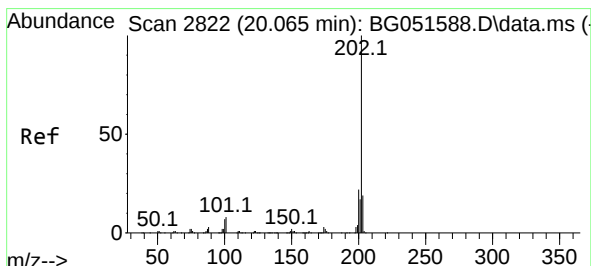
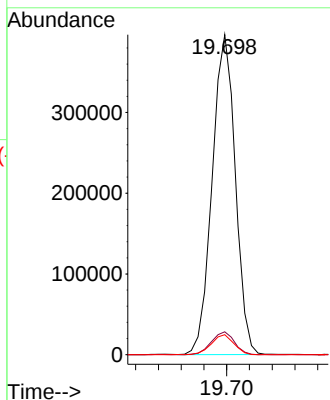
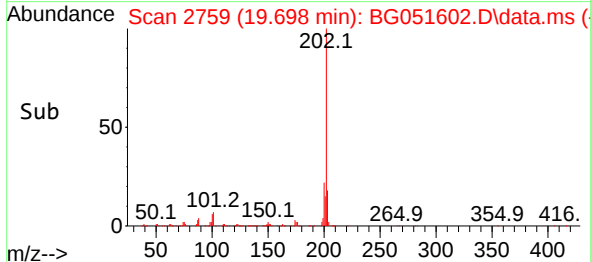
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:202 Resp: 56020
Ion Ratio Lower Upper
202 100
101 7.1 9.3 13.9
100 6.2 7.0 10.6

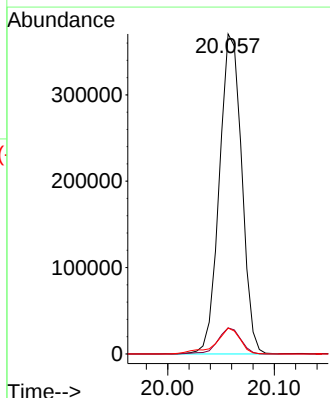
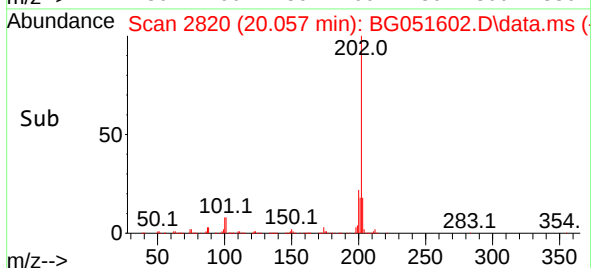
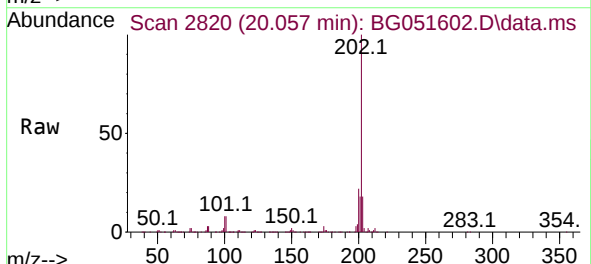
Manual Integrations
APPROVED

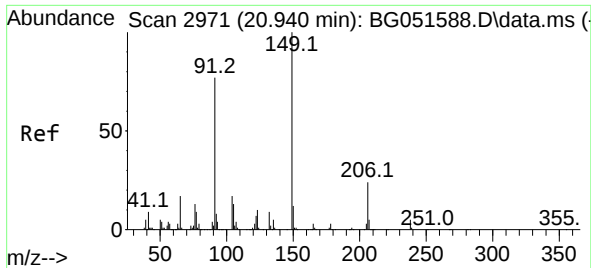
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#82
Pyrene
Concen: 35.468 ng/ul
RT: 20.057 min Scan# 2820
Delta R.T. -0.008 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

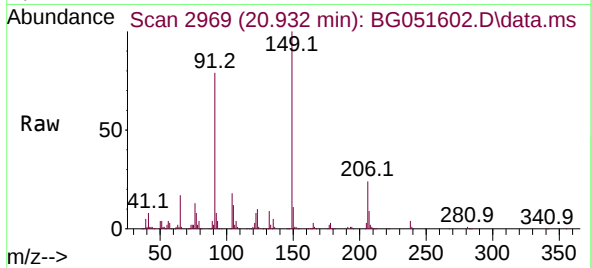
Tgt Ion:202 Resp: 539650
Ion Ratio Lower Upper
202 100
101 8.2 10.7 16.1#
100 8.1 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 37.722 ng/ul
RT: 20.932 min Scan# 2971
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

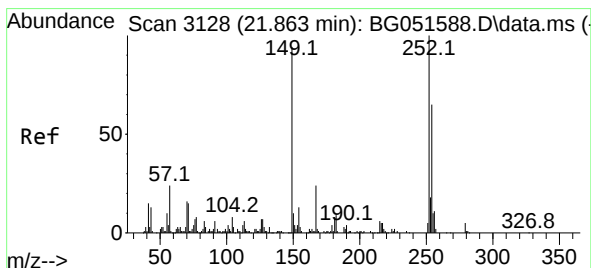
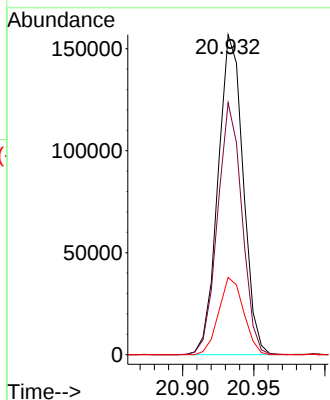
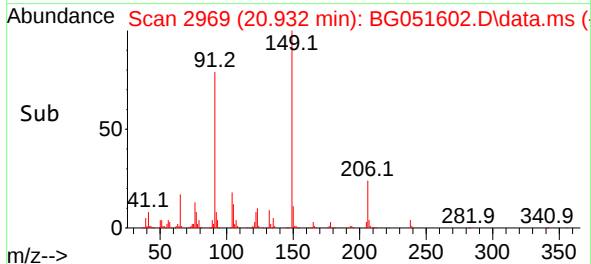
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:149 Resp: 192470
Ion Ratio Lower Upper
149 100
91 78.8 65.2 97.8
206 24.1 16.2 24.2

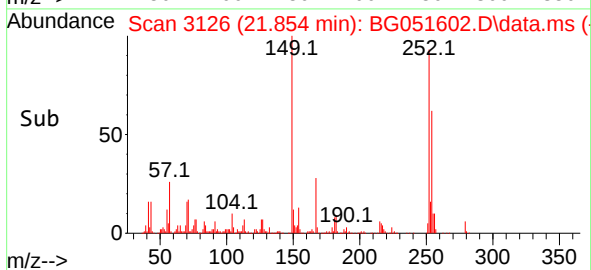
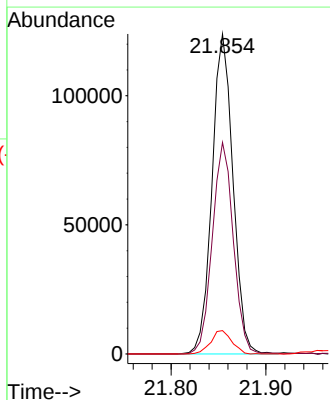
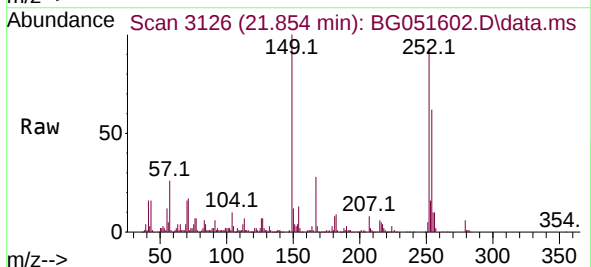
Manual Integrations
APPROVED

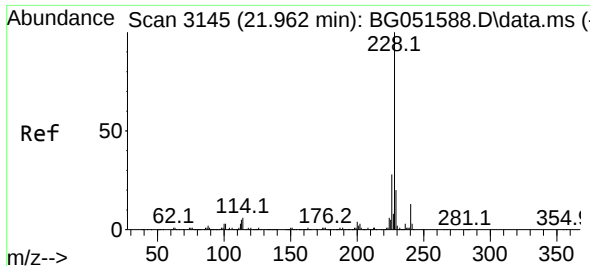
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#84
3,3'-Dichlorobenzidine
Concen: 36.247 ng/ul
RT: 21.854 min Scan# 3126
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

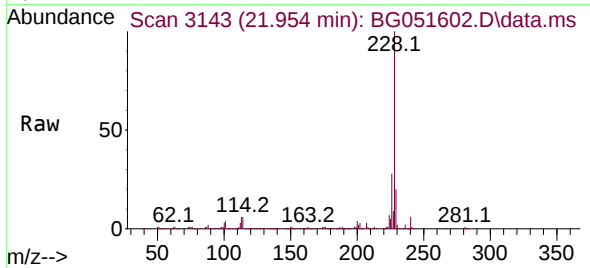
Tgt Ion:252 Resp: 190116
Ion Ratio Lower Upper
252 100
254 66.1 50.8 76.2
126 7.3 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 36.336 ng/ul
RT: 21.954 min Scan# 3145
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

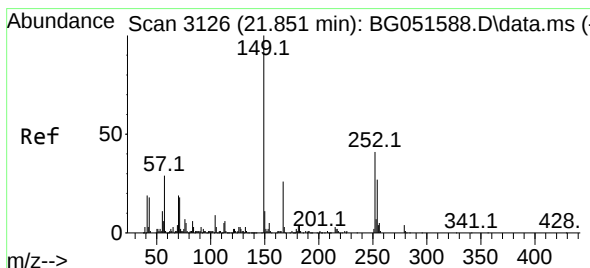
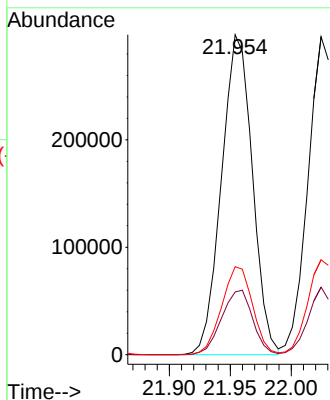
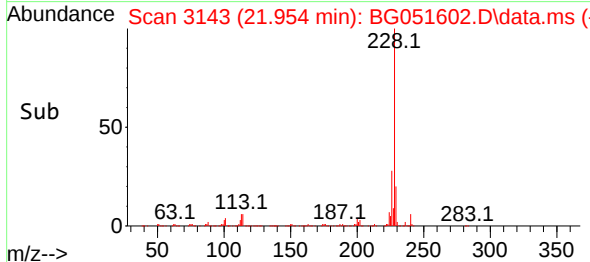
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:228 Resp: 526114
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.5 22.3 33.5

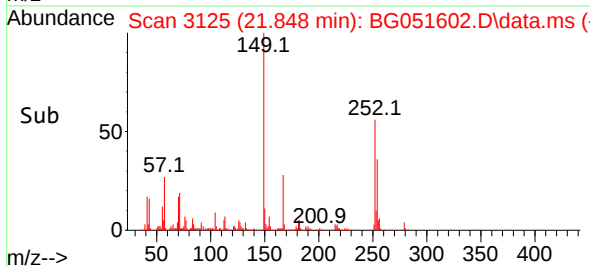
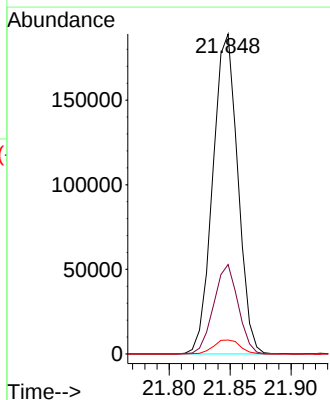
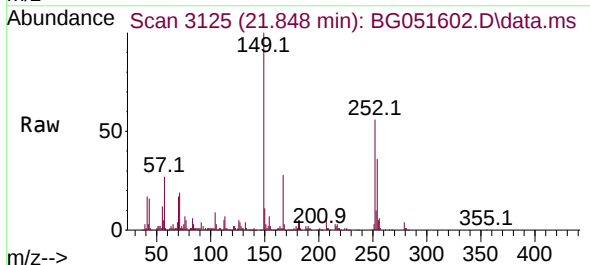
Manual Integrations
APPROVED

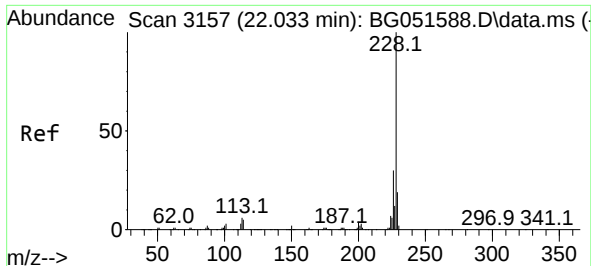
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.791 ng/ul
RT: 21.848 min Scan# 3125
Delta R.T. -0.020 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

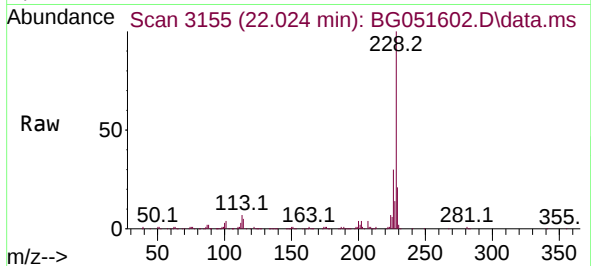
Tgt Ion:149 Resp: 270102
Ion Ratio Lower Upper
149 100
167 27.9 21.1 31.7
279 4.4 2.7 4.1#





#87
Chrysene
Concen: 35.831 ng/ul
RT: 22.024 min Scan# 3157
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

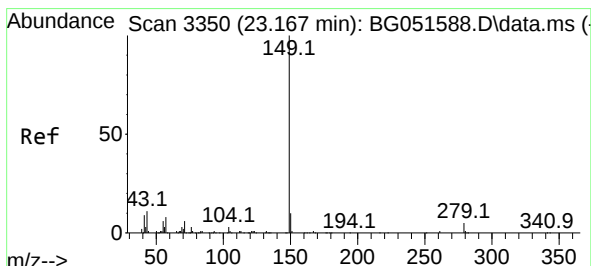
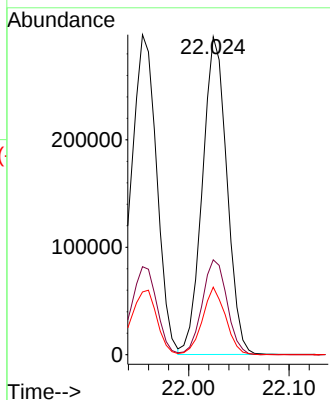
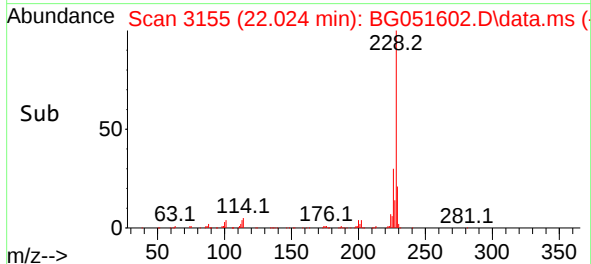
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:228 Resp: 50121
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 21.2 15.8 23.6

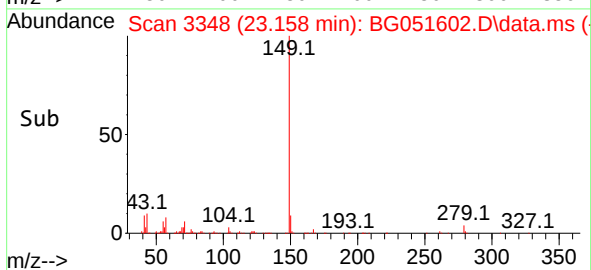
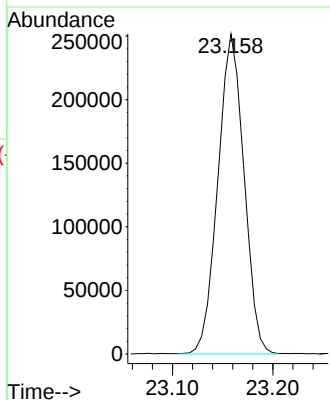
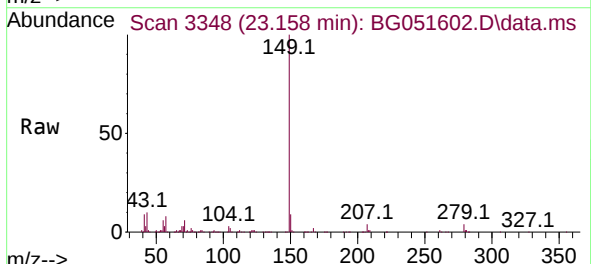
Manual Integrations
APPROVED

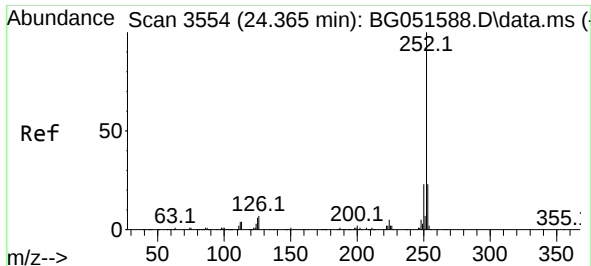
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#89
Di-n-octyl phthalate
Concen: 37.695 ng/ul
RT: 23.158 min Scan# 3348
Delta R.T. -0.026 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

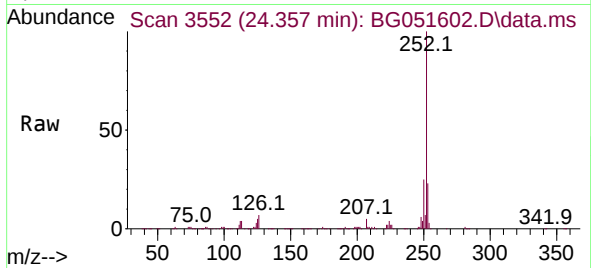
Tgt Ion:149 Resp: 454277





#90
Benzo(b)fluoranthene
Concen: 37.409 ng/ul
RT: 24.357 min Scan# 3552
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

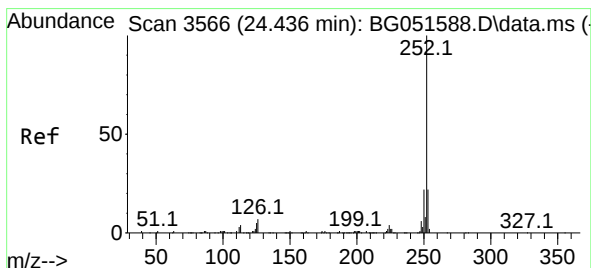
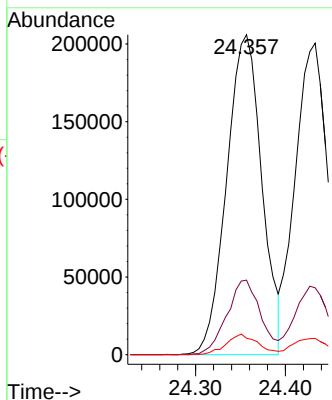
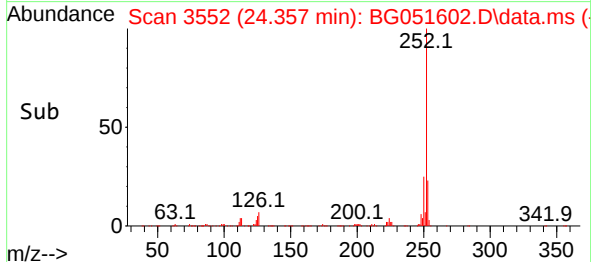
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:252 Resp: 56065
Ion Ratio Lower Upper
252 100
253 23.3 17.8 26.6
125 5.1 8.5 12.7

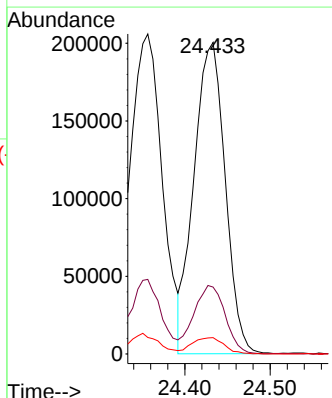
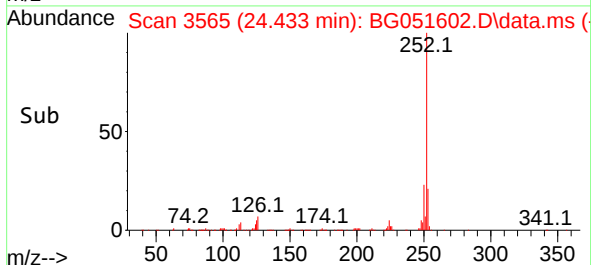
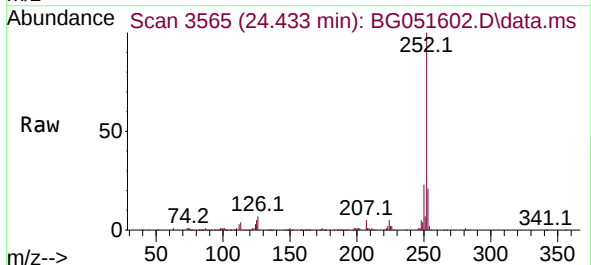
Manual Integrations
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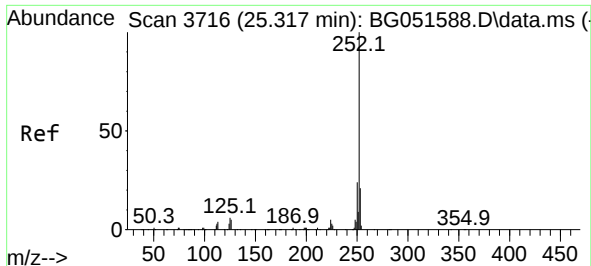
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#91
Benzo(k)fluoranthene
Concen: 36.321 ng/ul
RT: 24.433 min Scan# 3565
Delta R.T. -0.014 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

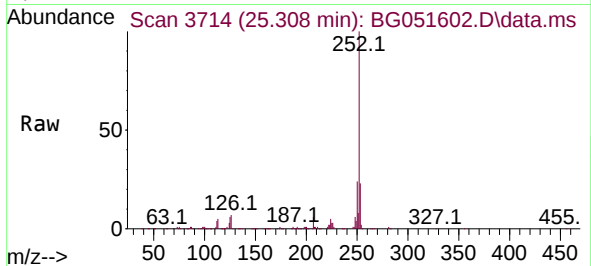
Tgt Ion:252 Resp: 509753
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 5.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 36.741 ng/ul
RT: 25.308 min Scan# 31
Delta R.T. -0.020 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

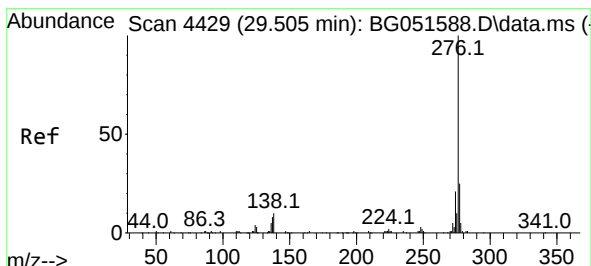
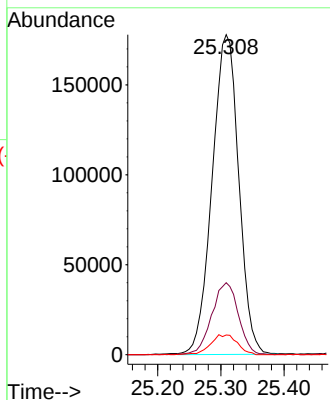
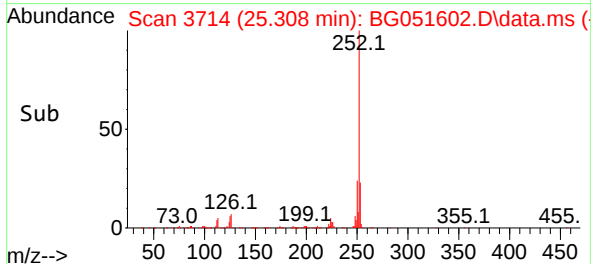
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:252 Resp: 51967
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 6.1 9.1 13.7

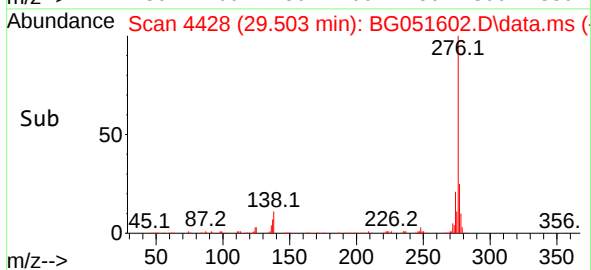
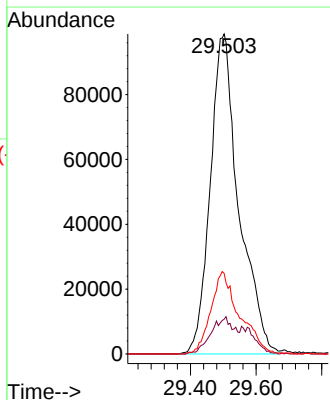
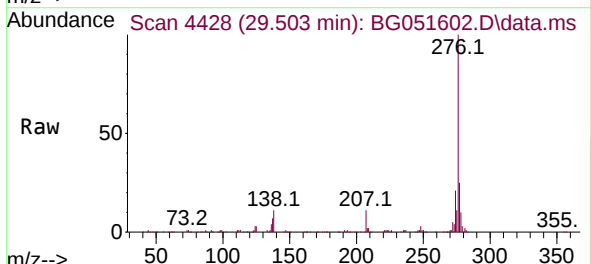
Manual Integrations
APPROVED

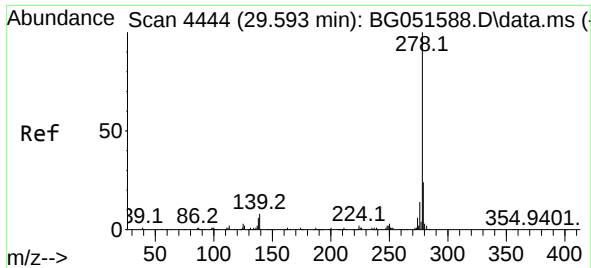
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 38.683 ng/ul
RT: 29.503 min Scan# 4428
Delta R.T. -0.032 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

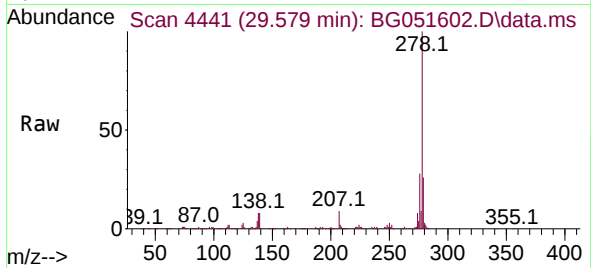
Tgt Ion:276 Resp: 597330
Ion Ratio Lower Upper
276 100
138 10.9 15.5 23.3#
277 25.2 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 37.760 ng/ul
RT: 29.579 min Scan# 4444
Delta R.T. -0.026 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

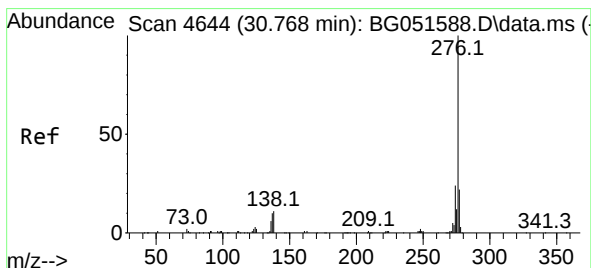
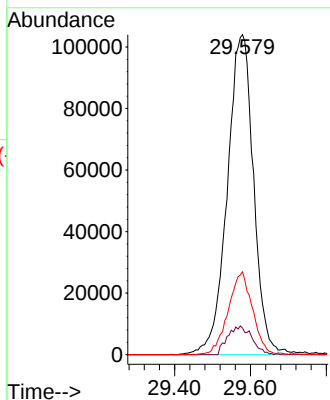
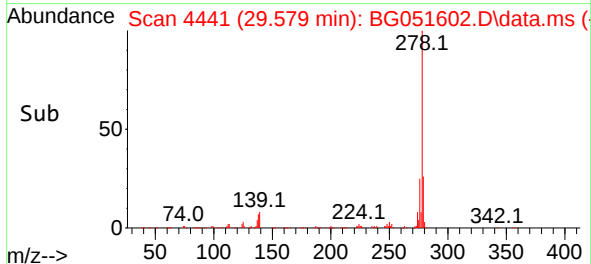
Instrument :
BNA_G
ClientSampleId :
SLCS447



Tgt Ion:278 Resp: 498000
Ion Ratio Lower Upper
278 100
139 8.3 12.2 18.4
279 25.9 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#96
Benzo(g,h,i)perylene
Concen: 37.804 ng/ul
RT: 30.766 min Scan# 4643
Delta R.T. -0.026 min
Lab File: BG051602.D
Acq: 17 Dec 2021 18:20

Tgt Ion:276 Resp: 494694
Ion Ratio Lower Upper
276 100
138 10.5 16.6 24.8#
277 23.1 17.6 26.4

