

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051316.D
 Acq On : 2 Dec 2021 23:53
 Operator : CG/JU
 Sample : PB141136BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS136

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 03 00:54:44 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 24 06:04:50 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.193	152	31719	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.019	136	142348	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.826	164	93494	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.576	188	205688	20.000	ng/ul	0.00
79) Chrysene-d12	21.877	240	174630	20.000	ng/ul	0.00
88) Perylene-d12	25.279	264	175721	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.534	96	5510	6.037	ng/uL	-0.01
4) Pyridine-d5	3.963	84	80110	29.910	ng/ul	-0.02
7) Phenol-d5	7.353	99	105771	33.740	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.506	67	66643	33.848	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.723	132	75479	33.436	ng/ul	-0.01
15) 4-Methylphenol-d8	8.910	113	84040	33.220	ng/ul	0.00
21) Nitrobenzene-d5	9.368	128	39945	33.242	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.097	143	45692	33.709	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.643	165	76327	33.188	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.160	131	124946	37.130	ng/ul	0.00
46) Dimethylphthalate-d6	14.221	166	240125	33.379	ng/ul	0.00
49) Acenaphthylene-d8	14.527	160	305652	33.694	ng/ul	0.00
54) 4-Nitrophenol-d4	15.050	143	36103	31.005	ng/ul	0.00
60) Fluorene-d10	15.819	176	212118m	32.744	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.949	200	37181	29.294	ng/ul	0.00
73) Anthracene-d10	17.676	188	333515	33.903	ng/ul	0.00
81) Pyrene-d10	19.956	212	379921	35.955	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.044	264	320381	34.139	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.569	88	11156	10.837	ng/uL	98
5) Pyridine	3.980	79	83402	29.925	ng/ul	97
6) Benzaldehyde	7.329	77	78807	39.474	ng/ul	94
8) Phenol	7.382	94	105007	32.334	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.600	93	77535	31.558	ng/ul	100
12) 2-Chlorophenol	7.758	128	72750	31.625	ng/ul	98
13) 2-Methylphenol	8.640	108	76416	31.590	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.716	45	117217	33.061	ng/ul	99
16) Acetophenone	9.021	105	122303	31.256	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.998	70	72426	32.210	ng/ul	98
18) 4-Methylphenol	8.974	108	82995	32.086	ng/ul	100
19) Hexachloroethane	9.274	117	29817	30.687	ng/ul	98
22) Nitrobenzene	9.415	77	102274	32.460	ng/ul	97
23) Isophorone	9.932	82	195635	31.959	ng/ul	99
25) 2-Nitrophenol	10.132	139	43957	31.308	ng/ul	98
26) 2,4-Dimethylphenol	10.179	107	93336	32.515	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.408	93	110999	32.846	ng/ul	100
29) 2,4-Dichlorophenol	10.672	162	69993	30.917	ng/ul	96
30) Naphthalene	11.072	128	244124	31.518	ng/ul	98
32) 4-Chloroaniline	11.184	127	99692	29.510	ng/ul	98
33) Hexachlorobutadiene	11.336	225	43497	27.856	ng/ul	96
34) Caprolactam	11.947	113	28978m	32.559	ng/ul	
35) 4-Chloro-3-methylphenol	12.300	107	88911	32.694	ng/ul	94
36) 2-Methylnaphthalene	12.664	142	164589	31.241	ng/ul	98

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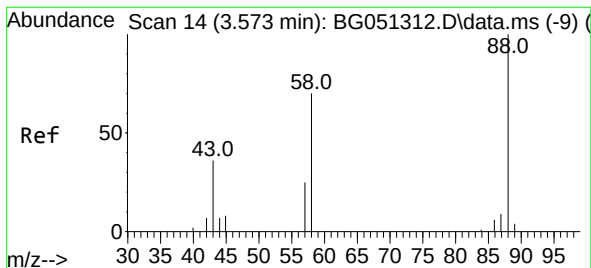
Quant Time: Dec 03 00:54:44 2021
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Manual Integrations
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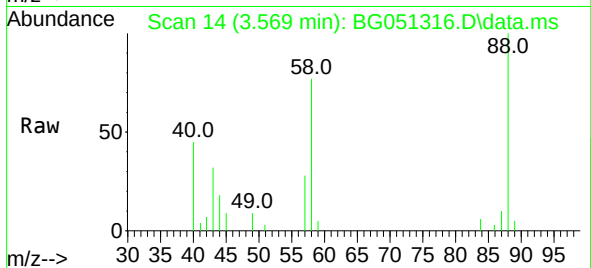
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.882	142	169123	31.203	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.028	216	88656	30.205	ng/ul	98
40) Hexachlorocyclopentadiene	12.993	237	12364	10.422	ng/ul	98
41) 2,4,6-Trichlorophenol	13.269	196	57521	31.229	ng/ul	99
42) 2,4,5-Trichlorophenol	13.358	196	59595	30.897	ng/ul	96
43) 1,1'-Biphenyl	13.657	154	221245	31.683	ng/ul	99
44) 2-Chloronaphthalene	13.710	162	173381	31.213	ng/ul	98
45) 2-Nitroaniline	13.916	65	67649	35.188	ng/ul	94
47) Dimethylphthalate	14.268	163	228688	31.406	ng/ul	100
48) 2,6-Dinitrotoluene	14.403	165	49827	32.577	ng/ul	91
50) Acenaphthylene	14.556	152	287570	32.087	ng/ul	98
51) 3-Nitroaniline	14.738	138	55167	36.489	ng/ul	97
52) Acenaphthene	14.891	153	186892	31.620	ng/ul	93
53) 2,4-Dinitrophenol	14.967	184	14852m	17.567	ng/ul	
55) 4-Nitrophenol	15.061	109	28680	28.392	ng/ul	92
56) Dibenzofuran	15.226	168	264750	31.054	ng/ul	99
57) 2,4-Dinitrotoluene	15.197	165	71778	32.856	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.455	232	44316	29.258	ng/ul	97
59) Diethylphthalate	15.620	149	244486	31.987	ng/ul	99
61) Fluorene	15.872	166	213605	31.280	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.855	204	108513	29.486	ng/ul	99
63) 4-Nitroaniline	15.907	138	58395	39.690	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.966	198	33759	27.579	ng/ul#	97
67) N-Nitrosodiphenylamine	16.072	169	192369	32.669	ng/ul	99
68) 4-Bromophenyl-phenylether	16.748	248	67963	30.829	ng/ul	97
69) Hexachlorobenzene	16.877	284	68988	30.691	ng/ul	97
70) Atrazine	17.012	200	78022	31.527	ng/ul	99
71) Pentachlorophenol	17.229	266	16320m	16.385	ng/ul	
72) Phenanthrene	17.617	178	365870	32.216	ng/ul	99
74) Anthracene	17.711	178	367342	32.568	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.634	216	91715	30.570	ng/uL	97
76) Pentachlorobenzene	15.144	250	81712	29.230	ng/uL	100
77) Carbazole	17.987	167	340463	34.389	ng/ul	99
78) Di-n-butylphthalate	18.504	149	433385	33.949	ng/ul	99
80) Fluoranthene	19.621	202	444439	34.246	ng/ul	98
82) Pyrene	19.985	202	435452	34.301	ng/ul	99
83) Butylbenzylphthalate	20.843	149	190537	36.102	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.759	252	136380	33.543	ng/ul	96
85) Benzo(a)anthracene	21.859	228	395167	33.363	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.712	149	270653	35.637	ng/ul	98
87) Chrysene	21.930	228	376506	33.089	ng/ul	100
89) Di-n-octyl phthalate	22.976	149	464354	36.476	ng/ul	100
90) Benzo(b)fluoranthene	24.192	252	391972	33.053	ng/ul	99
91) Benzo(k)fluoranthene	24.262	252	358809	32.243	ng/ul	99
93) Benzo(a)pyrene	25.120	252	371434	32.831	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.204	276	411843	32.531	ng/ul	97
95) Dibenzo(a,h)anthracene	29.251	278	345192	32.139	ng/ul	98
96) Benzo(g,h,i)perylene	30.438	276	341646m	32.074	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.837 ng/uL
RT: 3.569 min Scan# 14
Delta R.T. -0.016 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

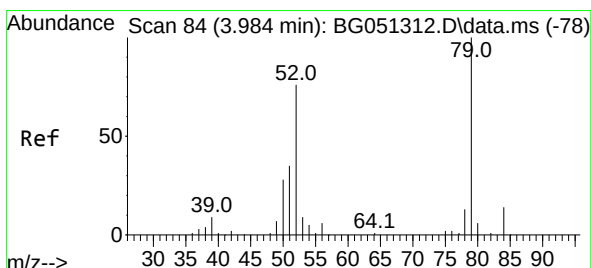
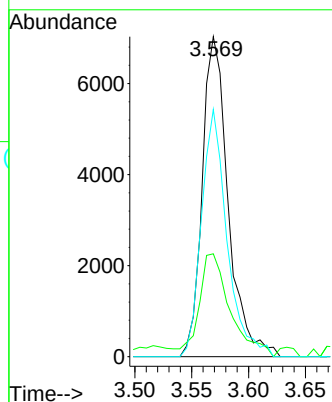
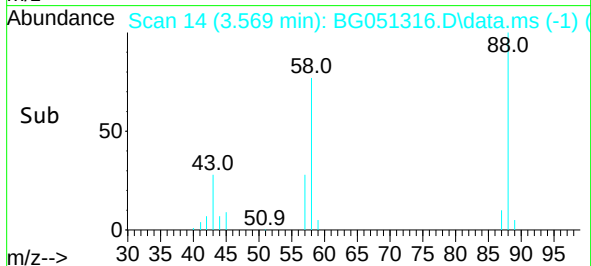
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion: 88 Resp: 11150
Ion Ratio Lower Upper
88 100
43 32.2 23.0 34.4
58 77.3 62.4 93.6

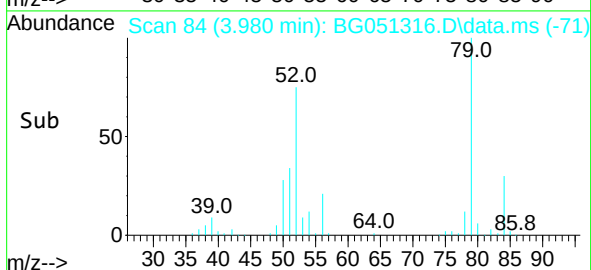
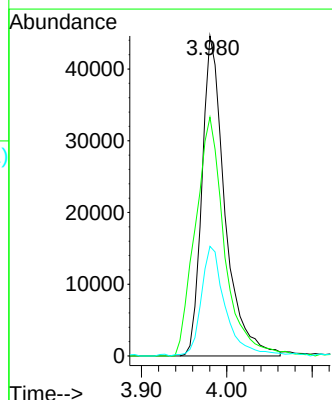
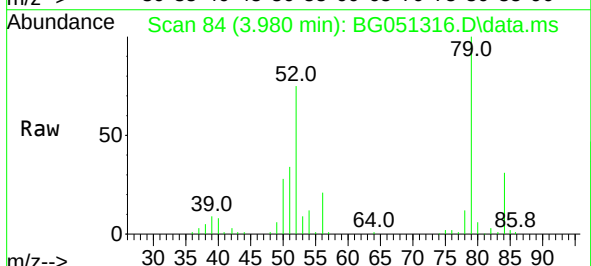
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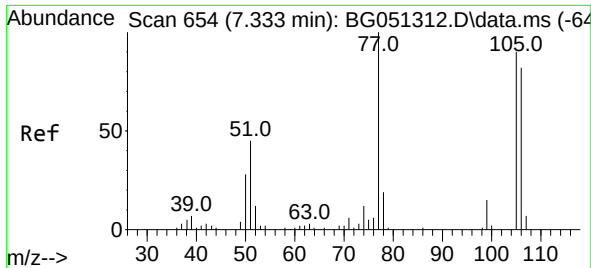
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#5
Pyridine
Concen: 29.925 ng/uL
RT: 3.980 min Scan# 84
Delta R.T. -0.022 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Tgt Ion: 79 Resp: 83402
Ion Ratio Lower Upper
79 100
52 74.6 60.8 91.2
51 34.3 30.5 45.7





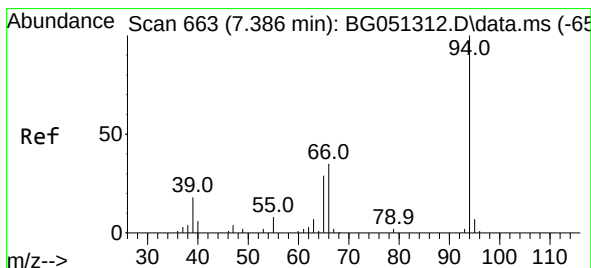
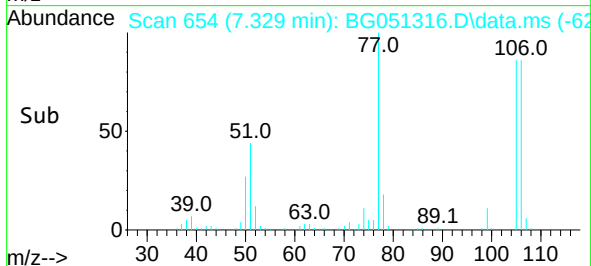
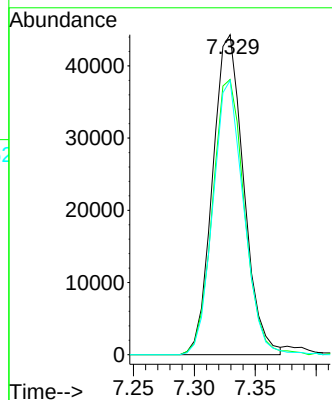
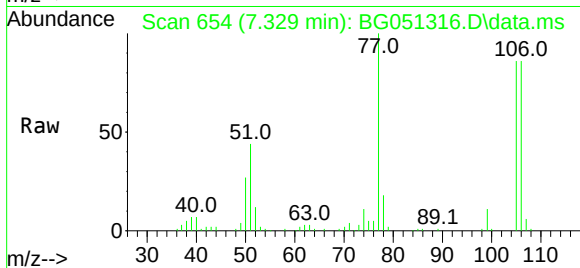
#6
Benzaldehyde
Concen: 39.474 ng/ul
RT: 7.329 min Scan# 61
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Instrument :
BNA_G
ClientSampleId :
SLCS136

Tgt Ion: 77 Resp: 7880
Ion Ratio Lower Upper
77 100
105 86.0 70.4 105.6
106 85.7 61.2 91.8

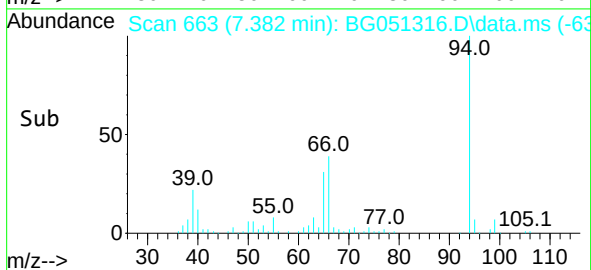
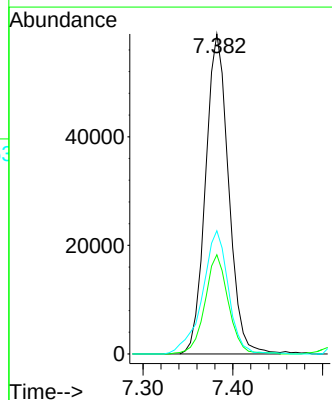
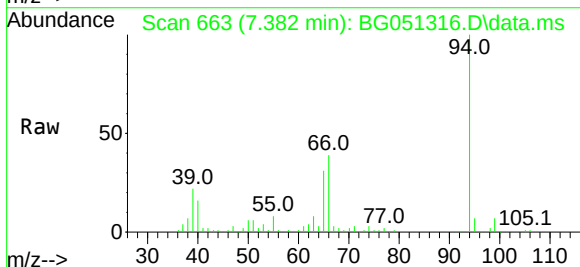
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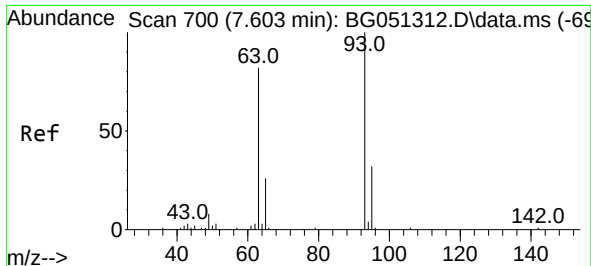
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#8
Phenol
Concen: 32.334 ng/ul
RT: 7.382 min Scan# 663
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

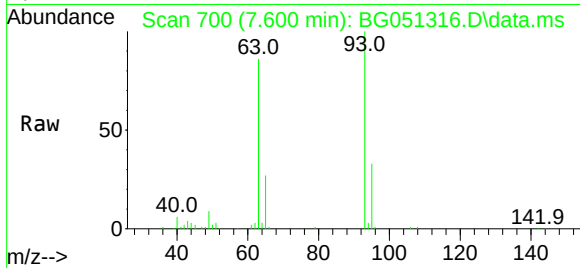
Tgt Ion: 94 Resp: 105007
Ion Ratio Lower Upper
94 100
65 31.0 25.1 37.7
66 38.5 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.558 ng/ul
RT: 7.600 min Scan# 700
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

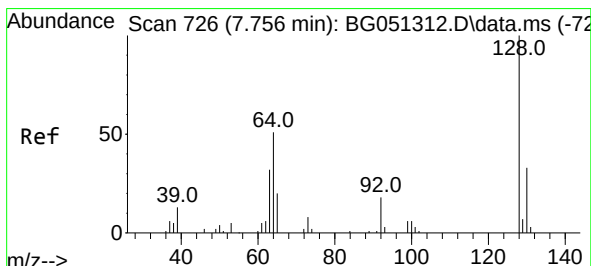
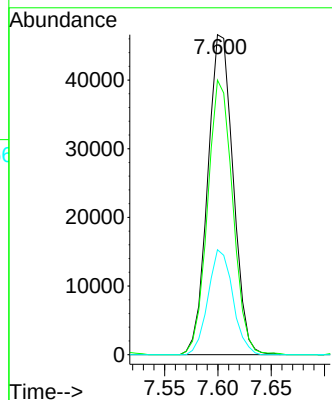
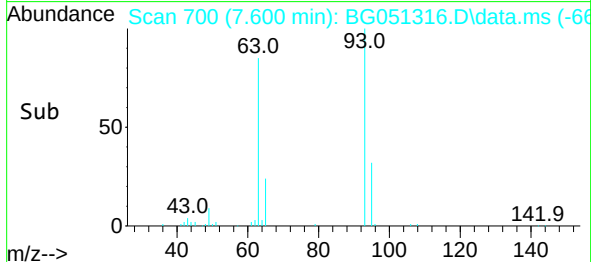
Instrument :
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ClientSampleId :
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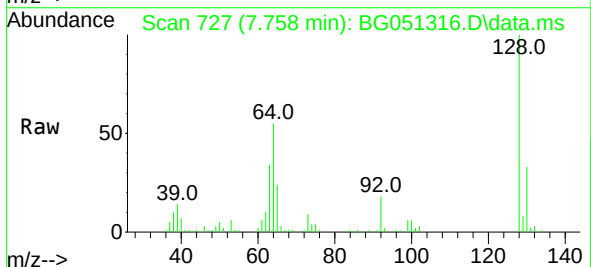
Tgt Ion: 93 Resp: 77538
Ion Ratio Lower Upper
93 100
63 85.8 68.6 103.0
95 32.8 26.1 39.1

Manual Integrations
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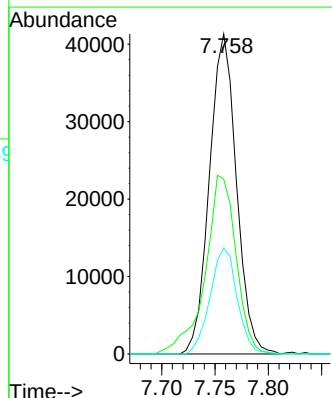
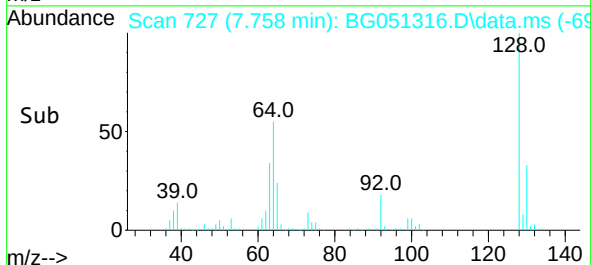
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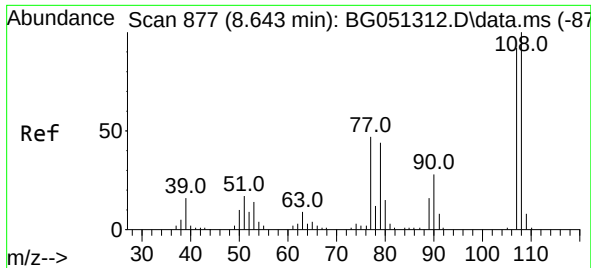


#12
2-Chlorophenol
Concen: 31.625 ng/ul
RT: 7.758 min Scan# 727
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



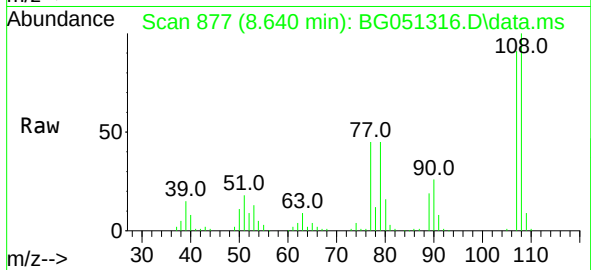
Tgt Ion:128 Resp: 72750
Ion Ratio Lower Upper
128 100
64 54.6 45.3 67.9
130 33.1 27.1 40.7





#13
2-Methylphenol
Concen: 31.590 ng/ul
RT: 8.640 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

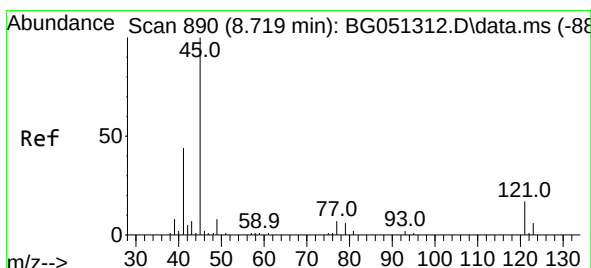
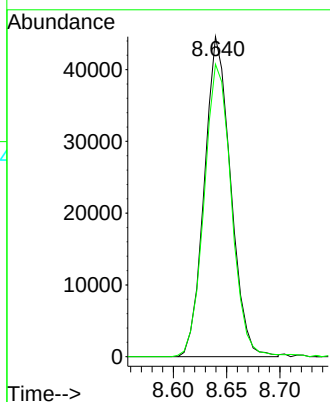
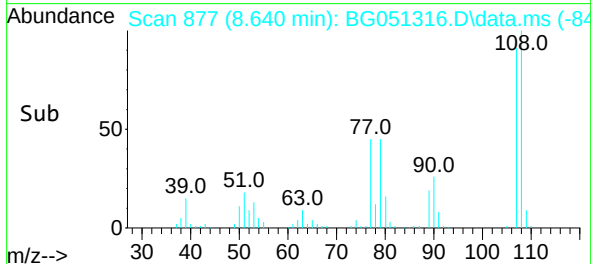
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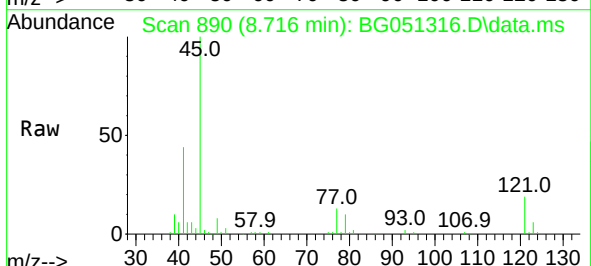
Tgt Ion:108 Resp: 76410
Ion Ratio Lower Upper
108 100
107 91.4 71.8 107.6

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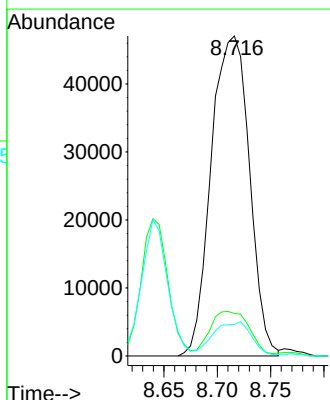
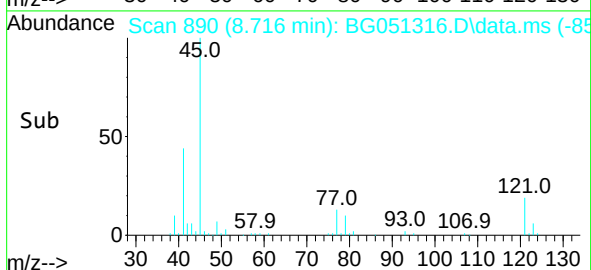
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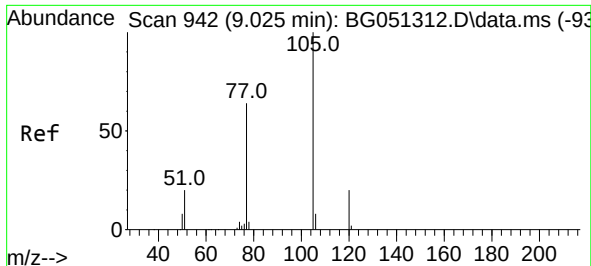


#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.061 ng/ul
RT: 8.716 min Scan# 890
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



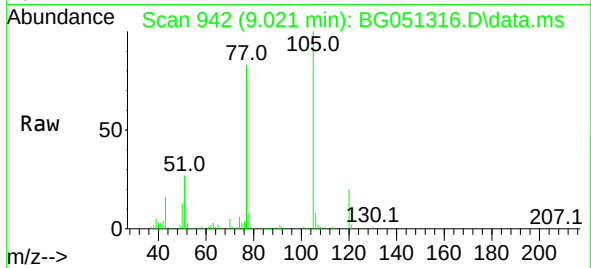
Tgt Ion: 45 Resp: 117217
Ion Ratio Lower Upper
45 100
77 13.3 10.7 16.1
79 9.8 8.5 12.7





#16
Acetophenone
Concen: 31.256 ng/ul
RT: 9.021 min Scan# 942
Delta R.T. -0.010 min
Lab File: BG051316.D
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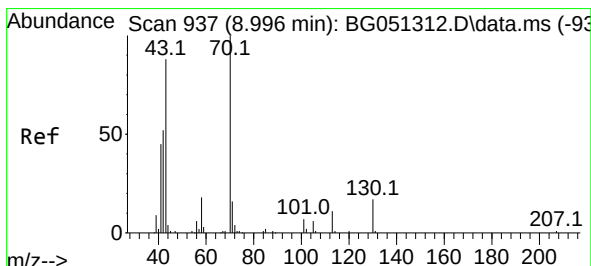
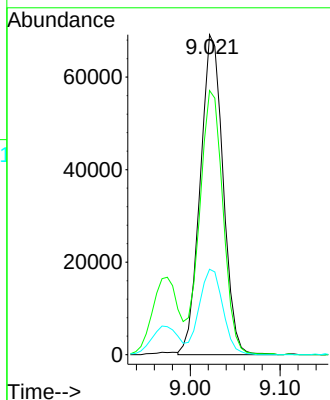
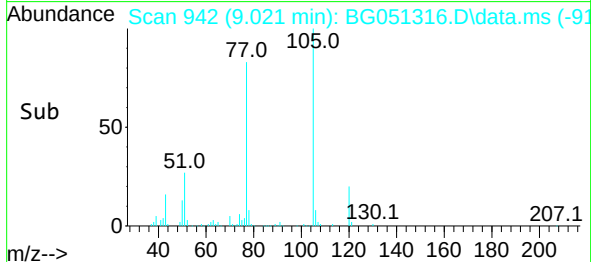
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SLCS136



Tgt Ion:105 Resp: 12230
Ion Ratio Lower Upper
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77 82.6 67.3 100.9
51 26.7 24.0 36.0

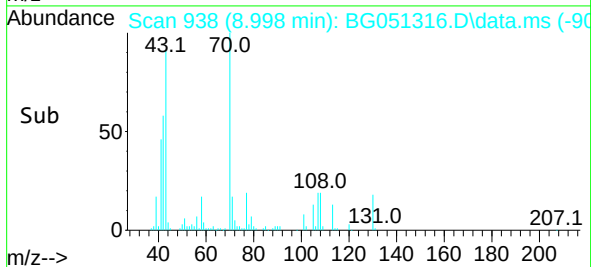
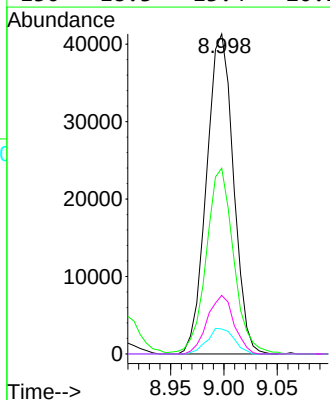
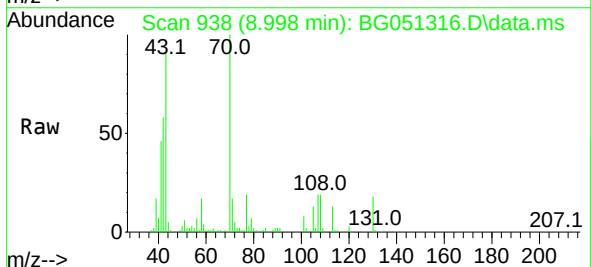
Manual Integrations
APPROVED

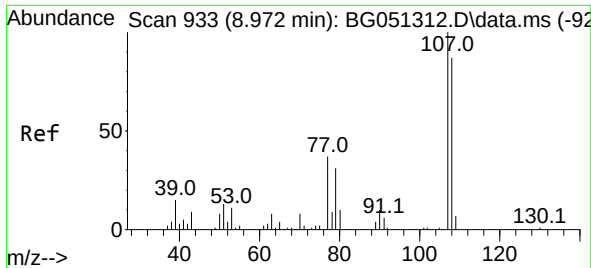
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#17
N-Nitroso-di-n-propylamine
Concen: 32.210 ng/ul
RT: 8.998 min Scan# 938
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

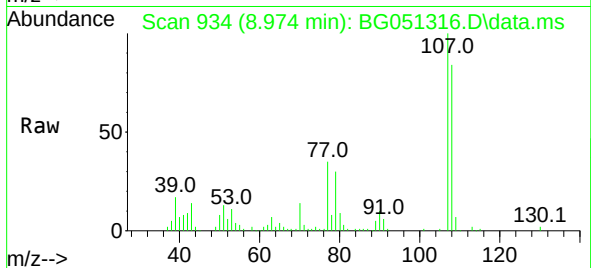
Tgt Ion: 70 Resp: 72426
Ion Ratio Lower Upper
70 100
42 58.1 46.0 69.0
101 7.8 7.0 10.4
130 18.3 13.4 20.2





#18
4-Methylphenol
Concen: 32.086 ng/ul
RT: 8.974 min Scan# 911
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

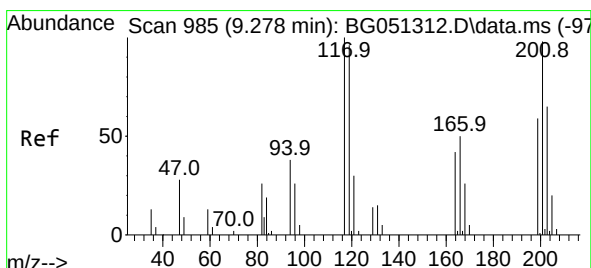
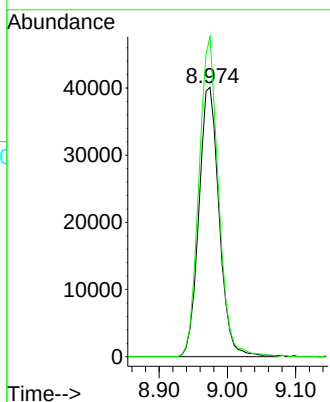
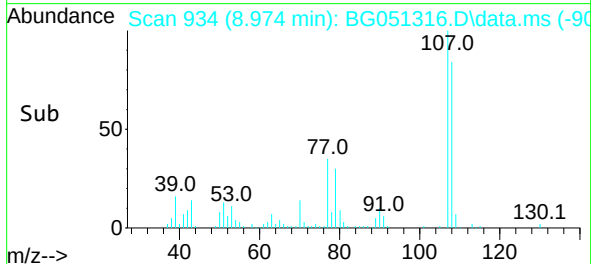
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion:108 Resp: 82995
Ion Ratio Lower Upper
108 100
107 118.9 95.0 142.4

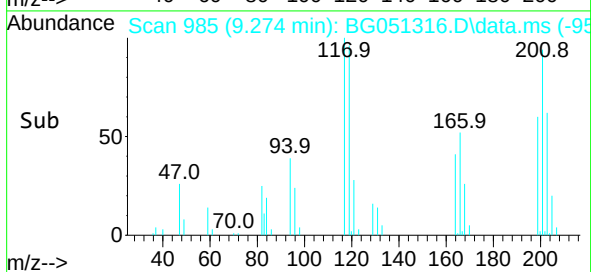
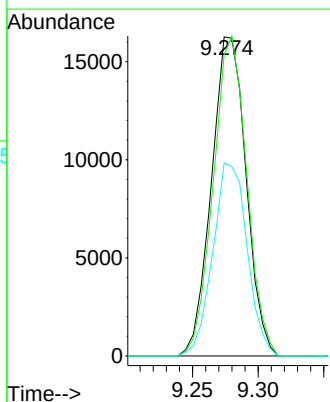
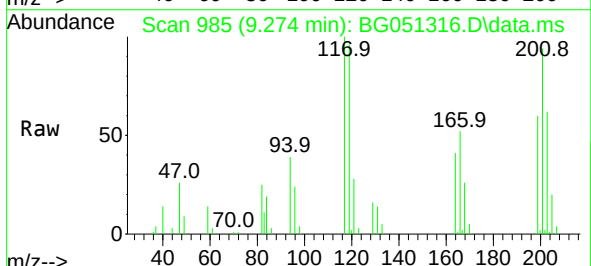
Manual Integrations
APPROVED

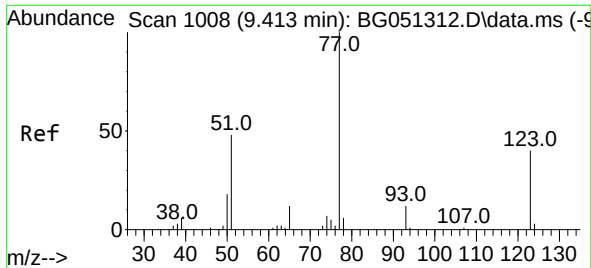
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#19
Hexachloroethane
Concen: 30.687 ng/ul
RT: 9.274 min Scan# 985
Delta R.T. -0.016 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

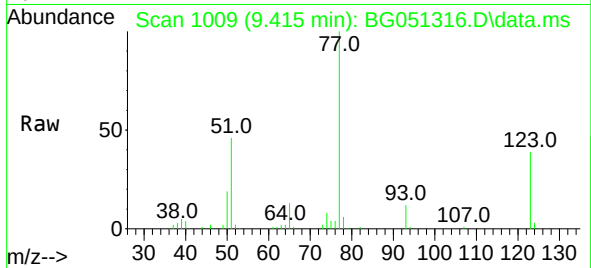
Tgt Ion:117 Resp: 29817
Ion Ratio Lower Upper
117 100
201 94.4 77.2 115.8
199 60.5 49.9 74.9





#22
Nitrobenzene
Concen: 32.460 ng/ul
RT: 9.415 min Scan# 1008
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

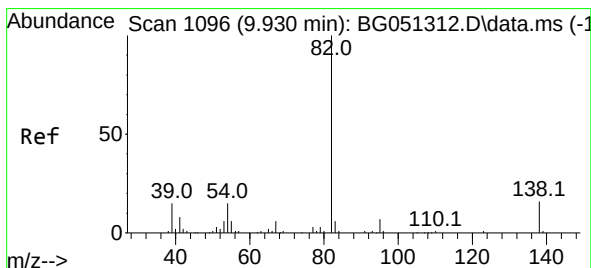
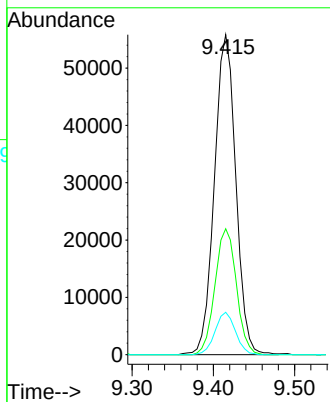
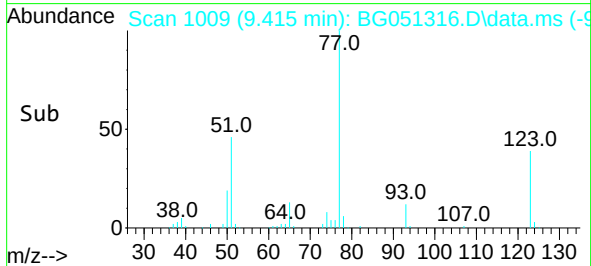
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion: 77 Resp: 102274
Ion Ratio Lower Upper
77 100
123 39.4 30.1 45.1
65 13.3 9.6 14.4

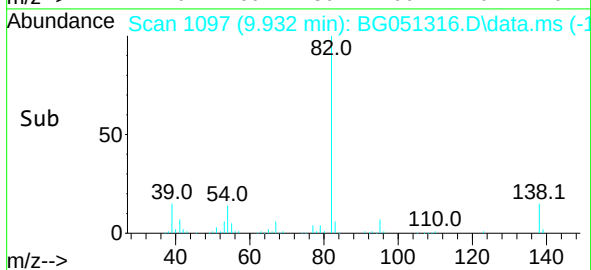
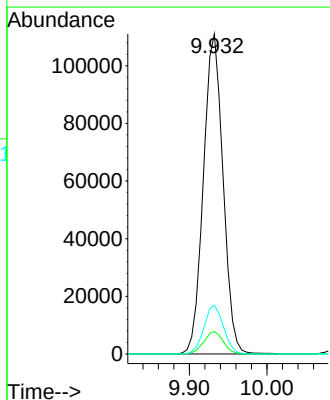
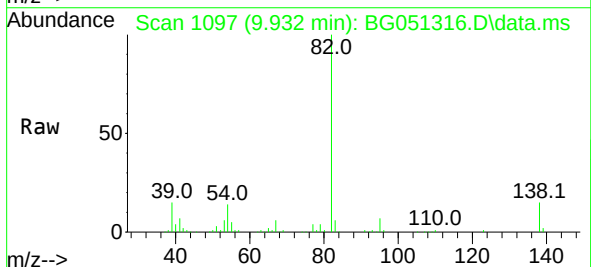
Manual Integrations
APPROVED

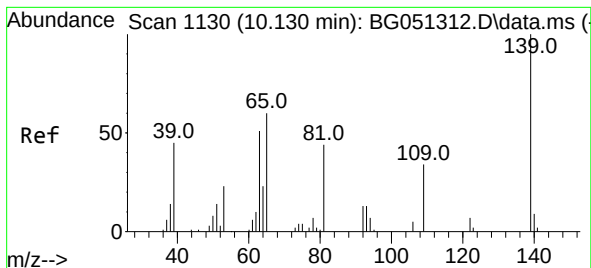
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#23
Isophorone
Concen: 31.959 ng/ul
RT: 9.932 min Scan# 1097
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Tgt Ion: 82 Resp: 195635
Ion Ratio Lower Upper
82 100
95 7.0 5.6 8.4
138 15.2 11.8 17.8





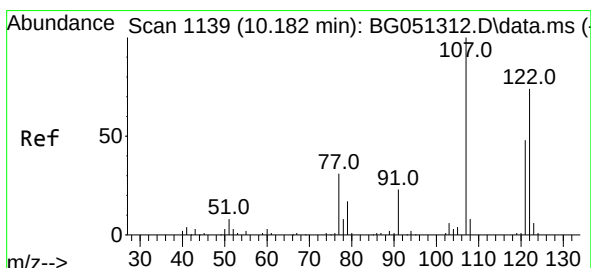
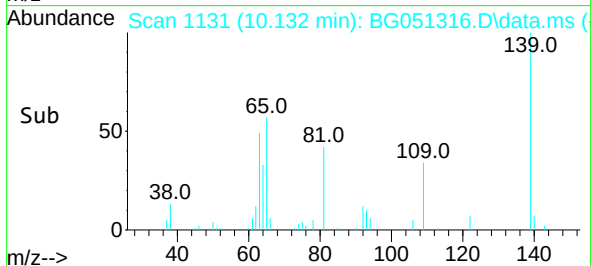
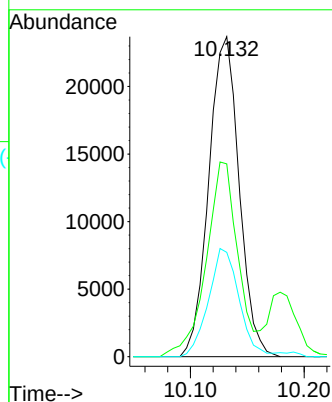
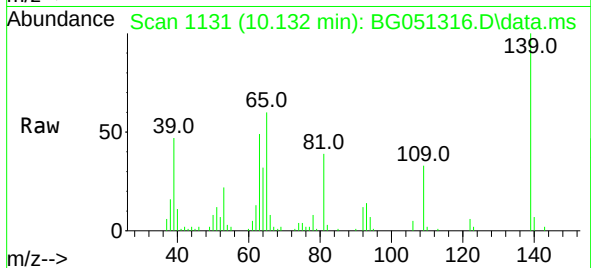
#25
2-Nitrophenol
Concen: 31.308 ng/ul
RT: 10.132 min Scan# 1130
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Instrument :
BNA_G
ClientSampleId :
SLCS136

Tgt Ion:139 Resp: 4395
Ion Ratio Lower Upper
139 100
65 60.2 48.0 72.0
109 32.6 28.6 42.8

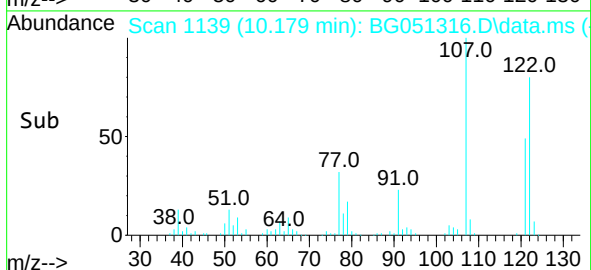
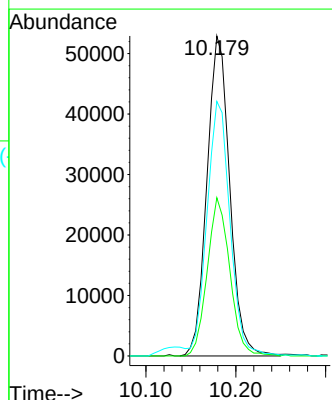
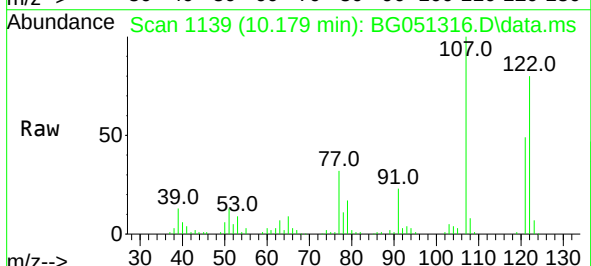
Manual Integrations
APPROVED

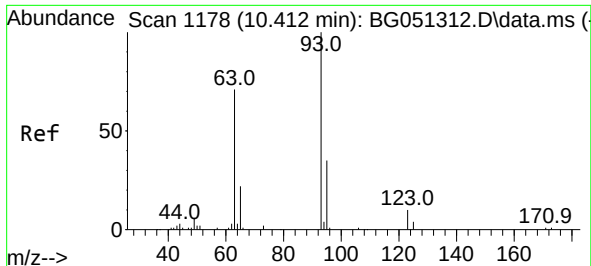
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#26
2,4-Dimethylphenol
Concen: 32.515 ng/ul
RT: 10.179 min Scan# 1139
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Tgt Ion:107 Resp: 93336
Ion Ratio Lower Upper
107 100
121 49.5 39.3 58.9
122 79.5 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 32.846 ng/ul

RT: 10.408 min Scan# 1178

Delta R.T. -0.004 min

Lab File: BG051316.D

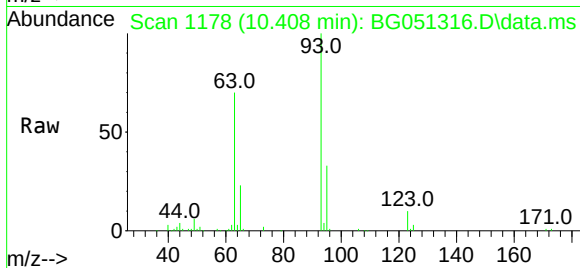
Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

SLCS136



Tgt Ion: 93 Resp: 11099

Ion Ratio Lower Upper

93 100

95 32.9 26.5 39.7

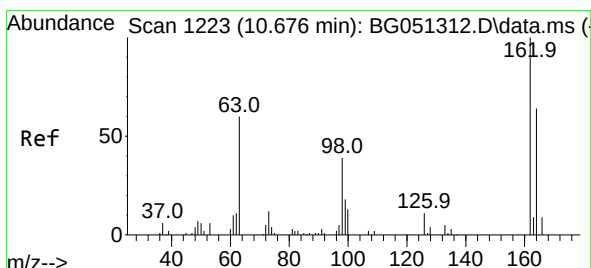
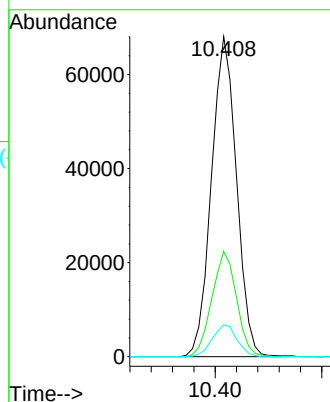
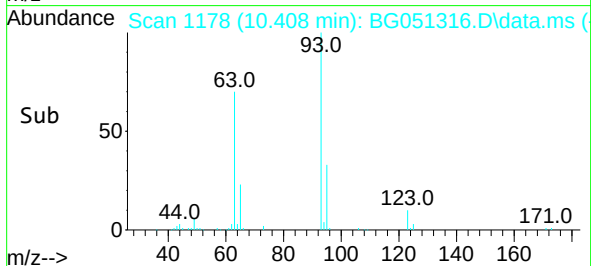
123 10.0 8.1 12.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/03/2021

Supervised By :mohammad ahmed 12/05/2021



#29

2,4-Dichlorophenol

Concen: 30.917 ng/ul

RT: 10.672 min Scan# 1223

Delta R.T. -0.004 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

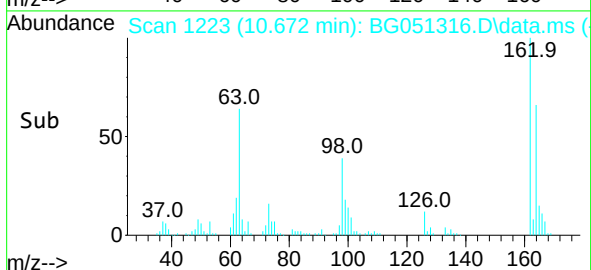
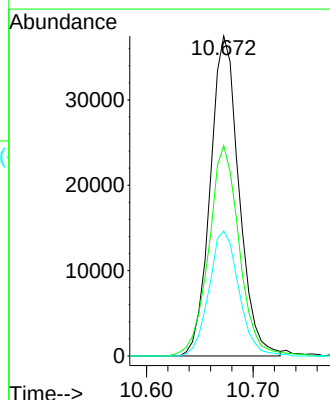
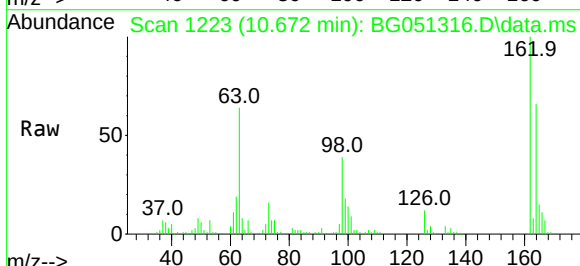
Tgt Ion:162 Resp: 69993

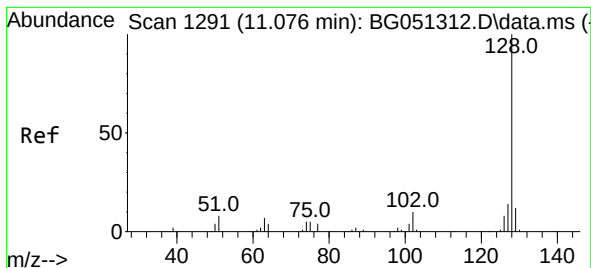
Ion Ratio Lower Upper

162 100

164 65.7 49.4 74.0

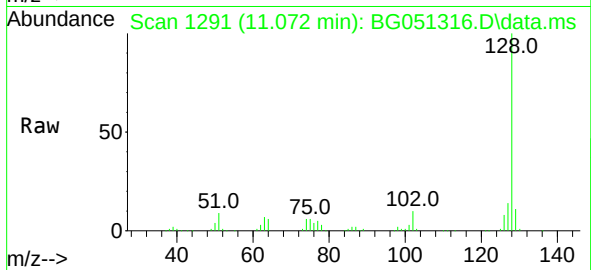
98 39.1 30.4 45.6





#30
Naphthalene
Concen: 31.518 ng/ul
RT: 11.072 min Scan# 1291
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

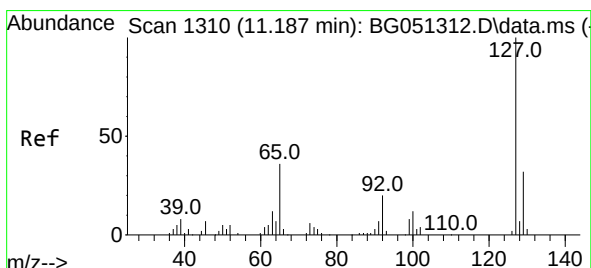
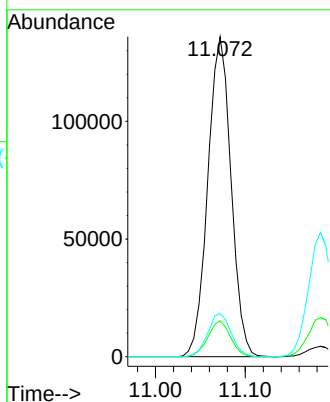
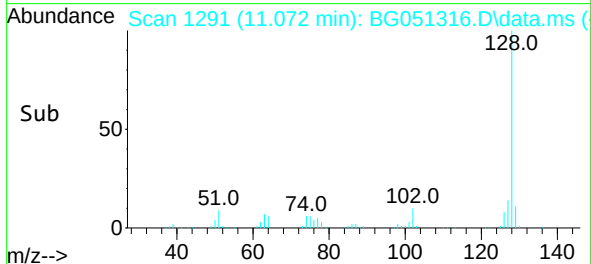
Instrument :
BNA_G
ClientSampleId :
SLCS136



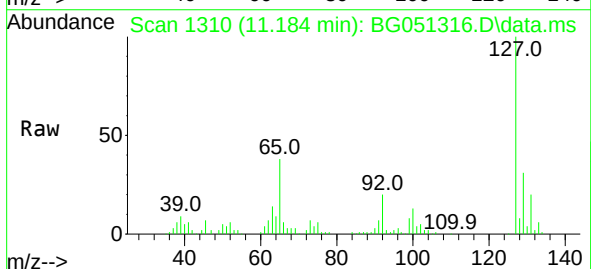
Tgt Ion:128 Resp: 244124
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.5 11.8 17.6

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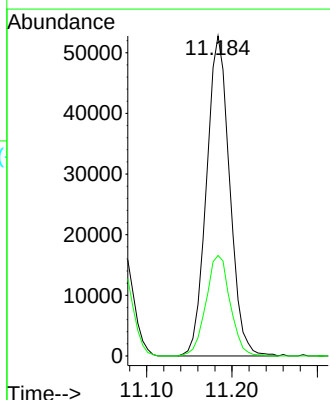
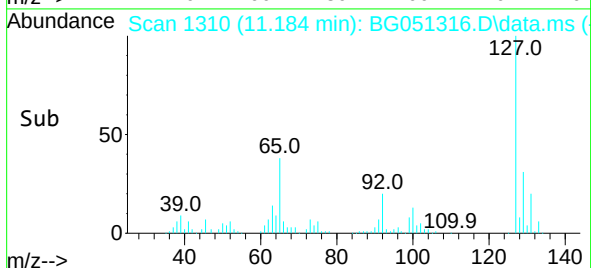
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

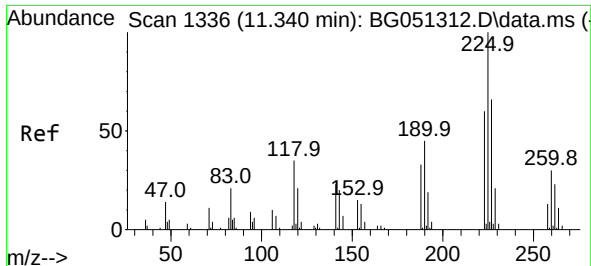


#32
4-Chloroaniline
Concen: 29.510 ng/ul
RT: 11.184 min Scan# 1310
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



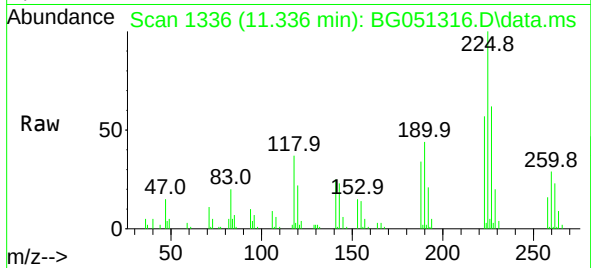
Tgt Ion:127 Resp: 99692
Ion Ratio Lower Upper
127 100
129 31.4 26.2 39.2





#33
Hexachlorobutadiene
Concen: 27.856 ng/ul
RT: 11.336 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

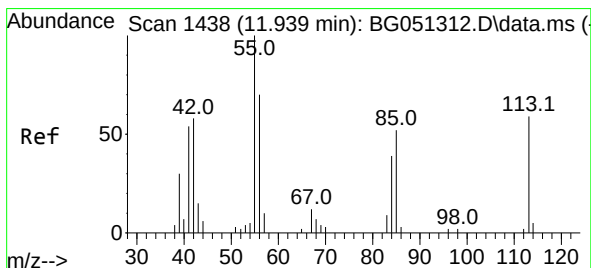
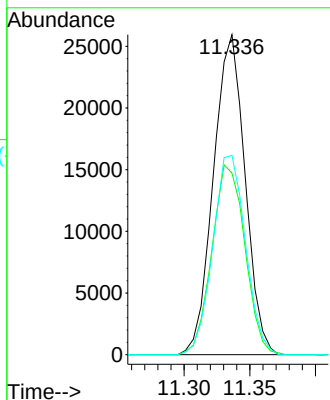
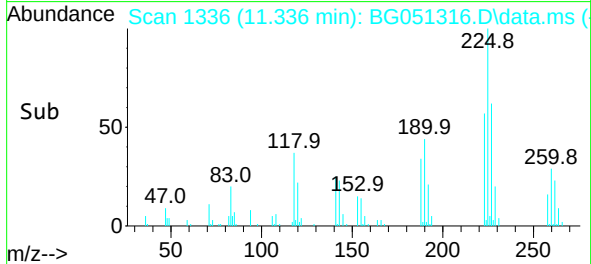
Instrument :
BNA_G
ClientSampleId :
SLCS136



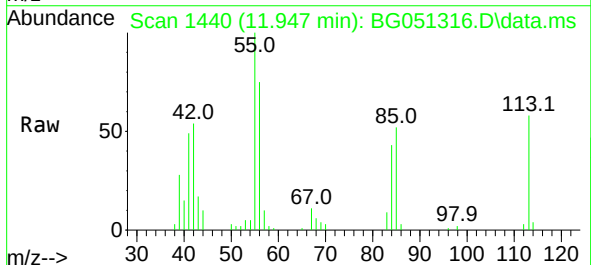
Tgt Ion:225 Resp: 4349
Ion Ratio Lower Upper
225 100
223 56.8 50.6 75.8
227 62.3 49.8 74.8

Manual Integrations
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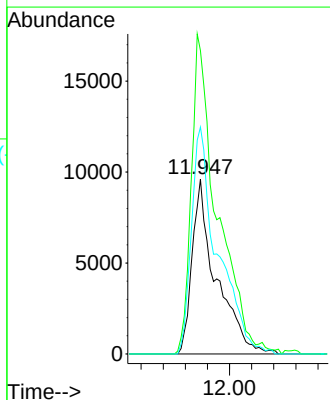
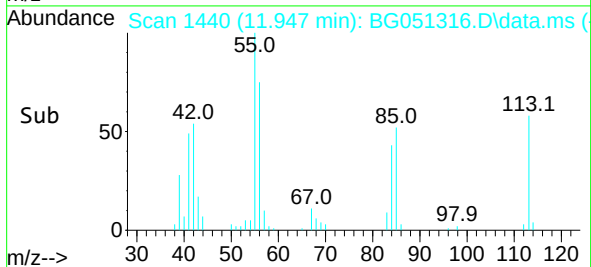
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

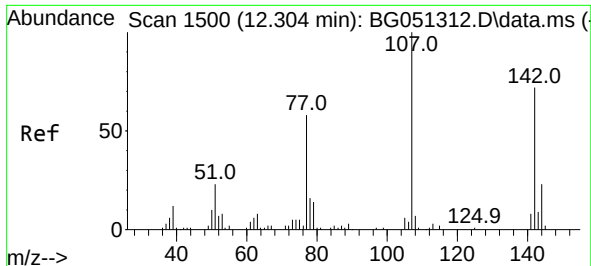


#34
Caprolactam
Concen: 32.559 ng/ul m
RT: 11.947 min Scan# 1440
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



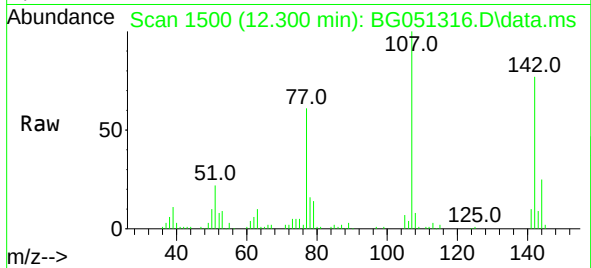
Tgt Ion:113 Resp: 28978
Ion Ratio Lower Upper
113 100
55 173.5 147.0 220.6
56 129.8 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 32.694 ng/ul
RT: 12.300 min Scan# 1500
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

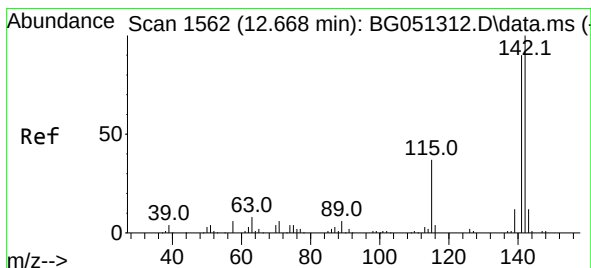
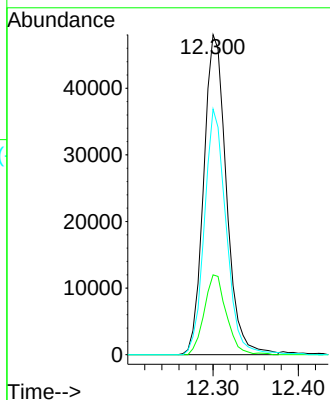
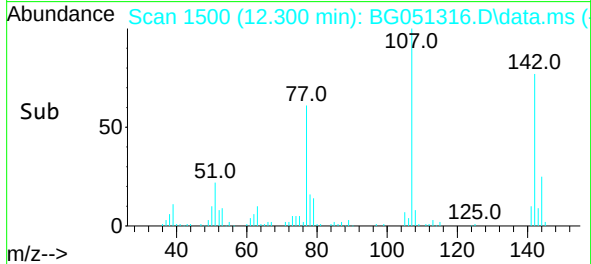
Instrument :
BNA_G
ClientSampleId :
SLCS136



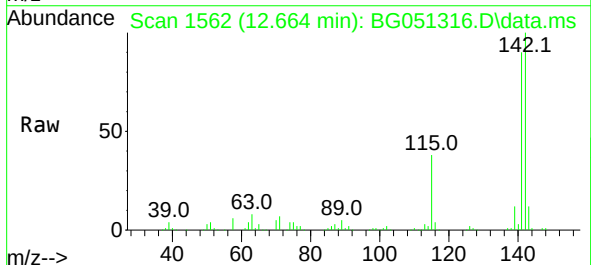
Tgt Ion:107 Resp: 8891
Ion Ratio Lower Upper
107 100
144 24.9 19.8 29.6
142 76.8 56.2 84.4

Manual Integrations
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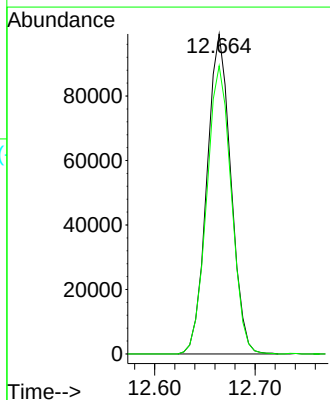
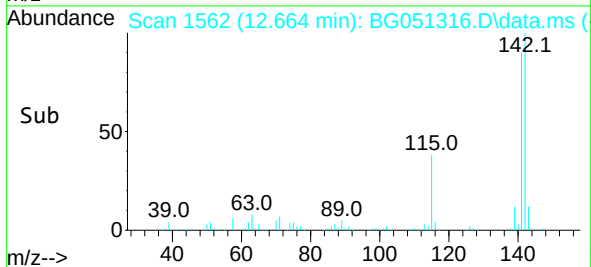
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

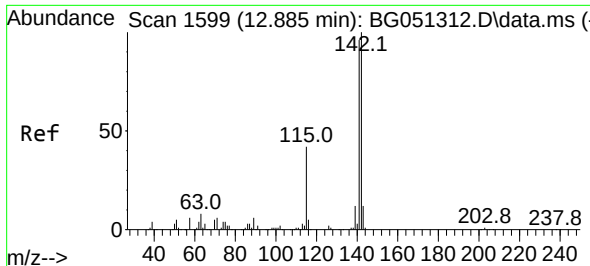


#36
2-Methylnaphthalene
Concen: 31.241 ng/ul
RT: 12.664 min Scan# 1562
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



Tgt Ion:142 Resp: 164589
Ion Ratio Lower Upper
142 100
141 90.1 73.3 109.9





#37

1-Methylnaphthalene

Concen: 31.203 ng/ul

RT: 12.882 min Scan# 1599

Delta R.T. -0.004 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

SLCS136

Tgt Ion:142 Resp: 16912

Ion Ratio Lower Upper

142 100

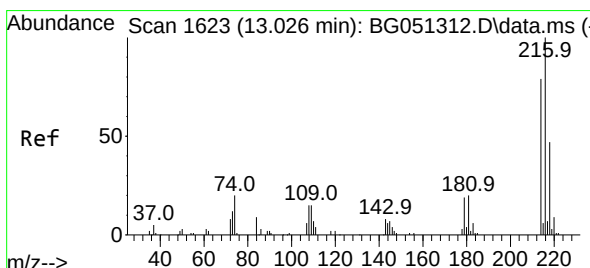
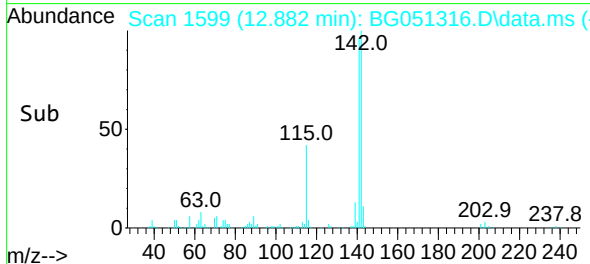
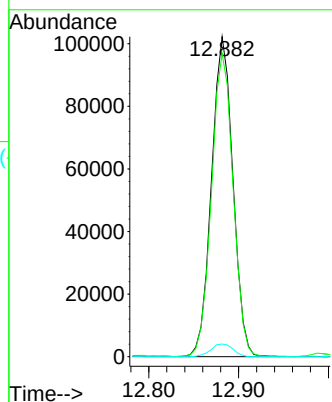
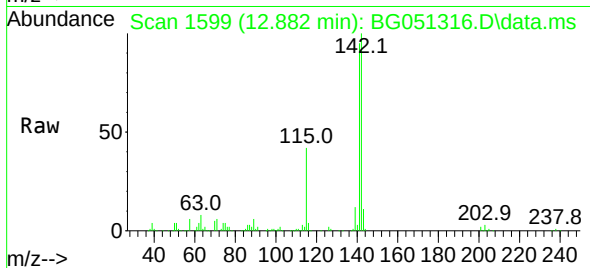
141 94.7 77.8 116.8

116 3.9 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.205 ng/ul

RT: 13.028 min Scan# 1624

Delta R.T. -0.004 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

Tgt Ion:216 Resp: 88656

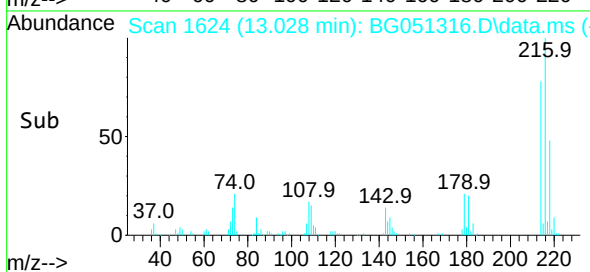
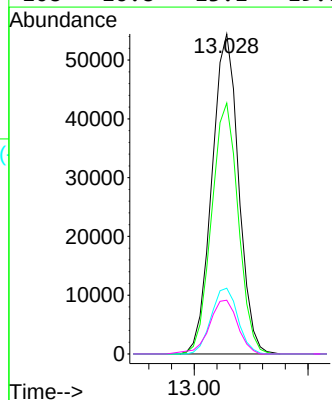
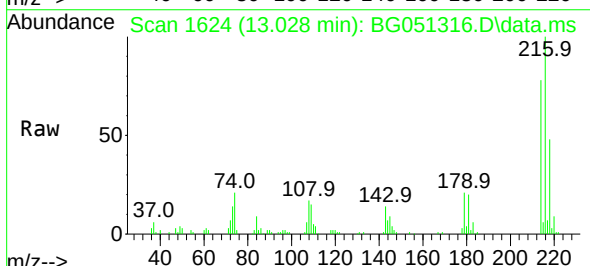
Ion Ratio Lower Upper

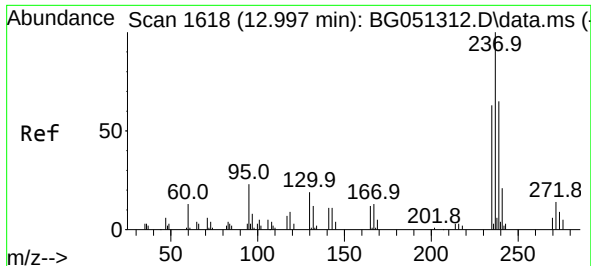
216 100

214 78.4 61.0 91.4

179 20.5 16.2 24.2

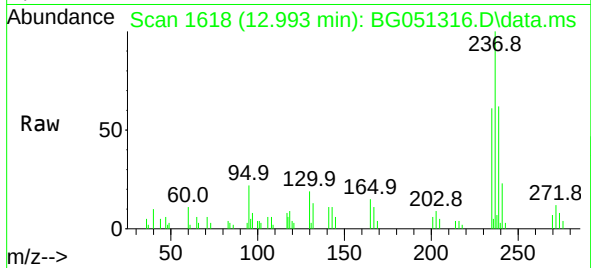
108 16.8 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 10.422 ng/ul
RT: 12.993 min Scan# 1618
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

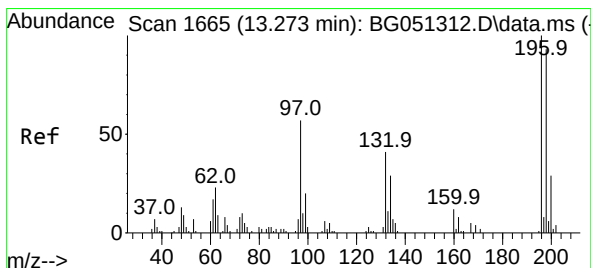
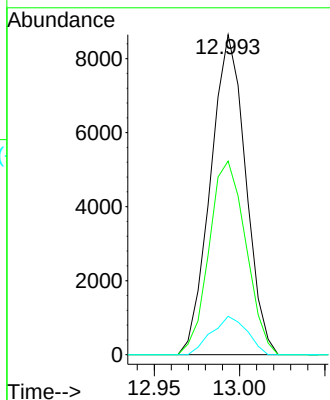
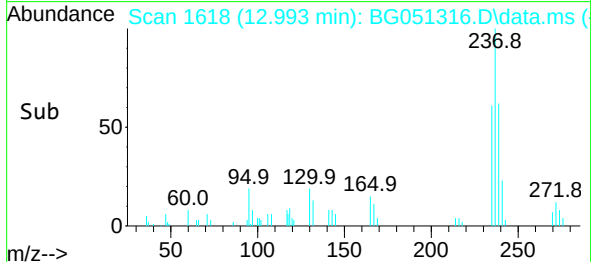
Instrument :
BNA_G
ClientSampleId :
SLCS136



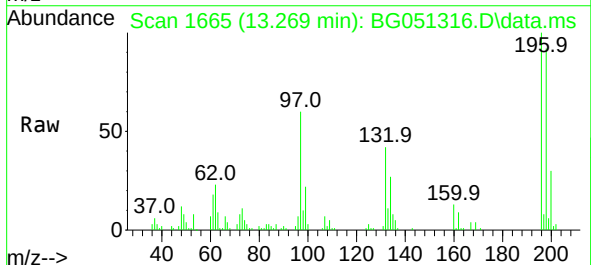
Tgt Ion:237 Resp: 12364
Ion Ratio Lower Upper
237 100
235 60.5 49.4 74.0
272 12.0 11.1 16.7

Manual Integrations
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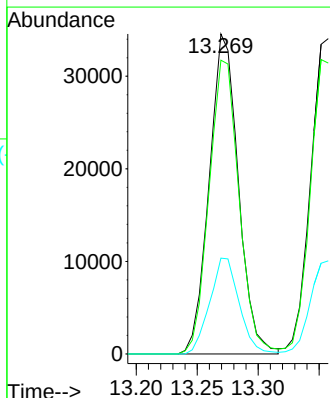
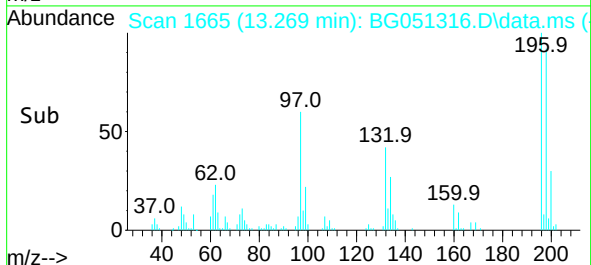
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

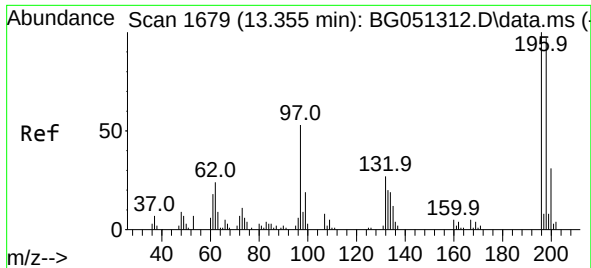


#41
2,4,6-Trichlorophenol
Concen: 31.229 ng/ul
RT: 13.269 min Scan# 1665
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



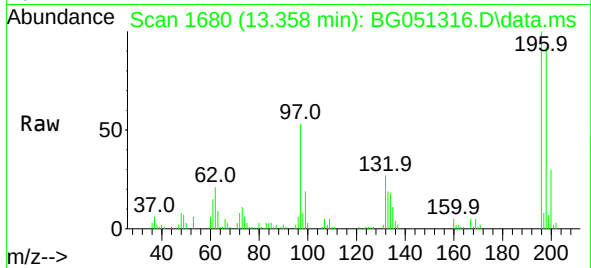
Tgt Ion:196 Resp: 57521
Ion Ratio Lower Upper
196 100
198 91.8 74.3 111.5
200 30.0 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 30.897 ng/ul
RT: 13.358 min Scan# 1679
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

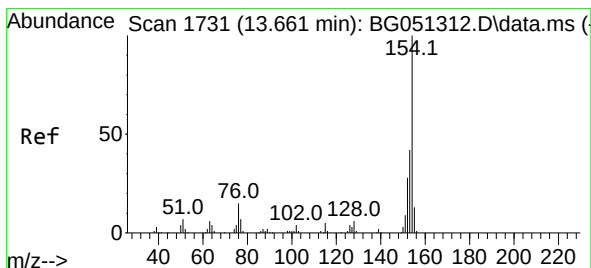
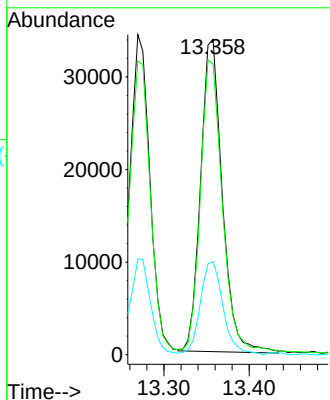
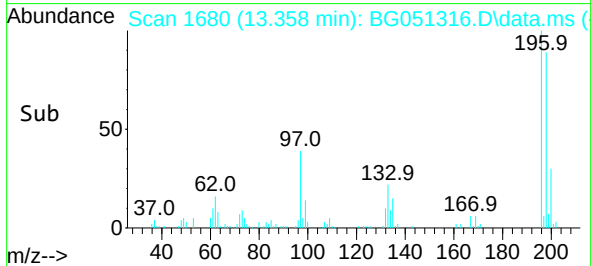
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion:196 Resp: 5959
Ion Ratio Lower Upper
196 100
198 92.2 77.0 115.4
200 29.5 25.4 38.2

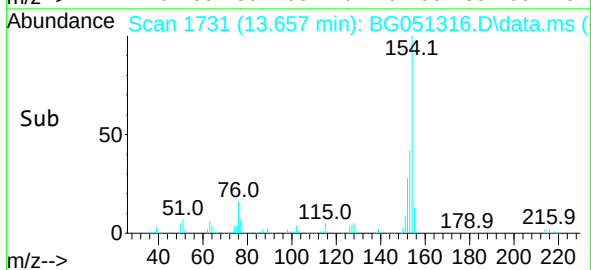
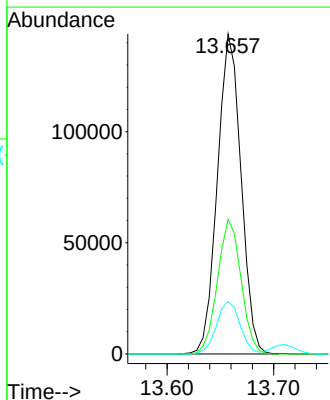
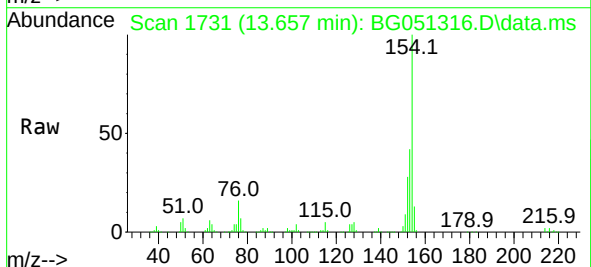
Manual Integrations
APPROVED

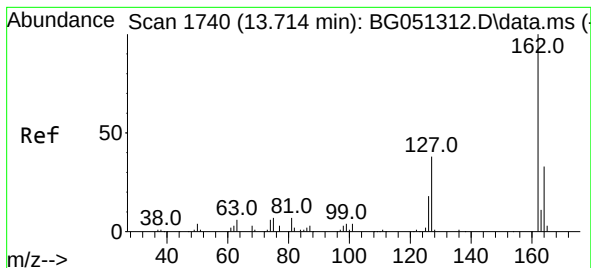
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#43
1,1'-Biphenyl
Concen: 31.683 ng/ul
RT: 13.657 min Scan# 1731
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

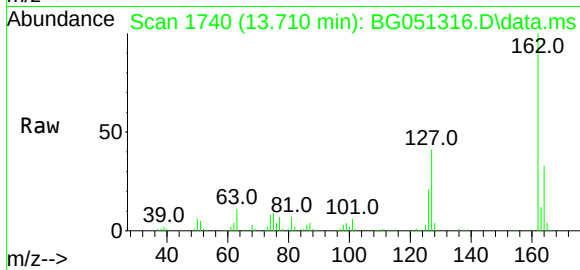
Tgt Ion:154 Resp: 221245
Ion Ratio Lower Upper
154 100
153 42.0 34.5 51.7
76 16.4 13.1 19.7





#44
2-Chloronaphthalene
Concen: 31.213 ng/ul
RT: 13.710 min Scan# 1740
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

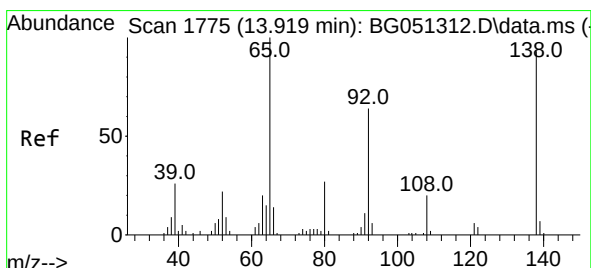
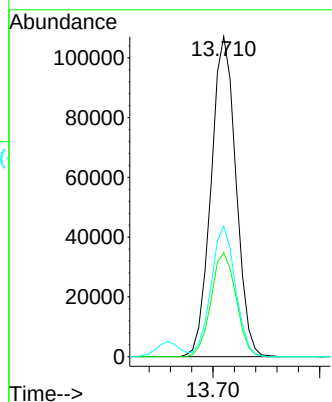
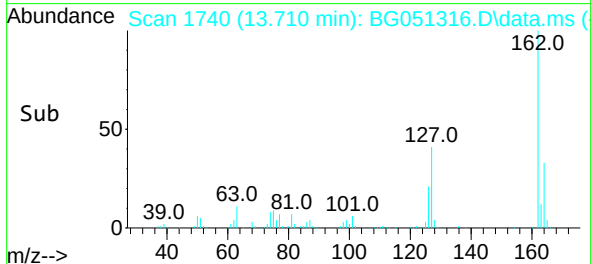
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion:162 Resp: 17338
Ion Ratio Lower Upper
162 100
164 32.5 26.1 39.1
127 40.7 31.0 46.4

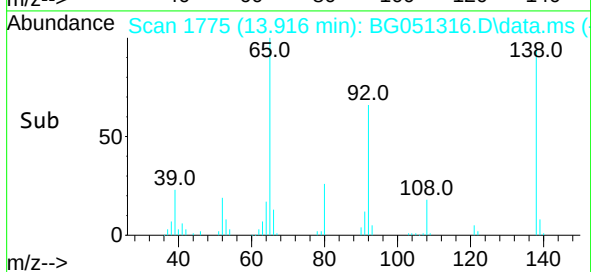
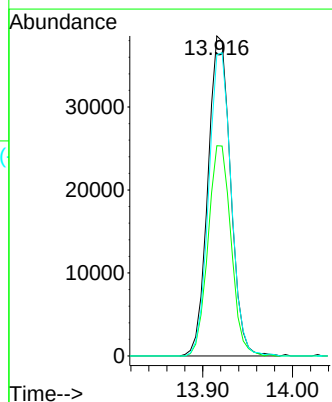
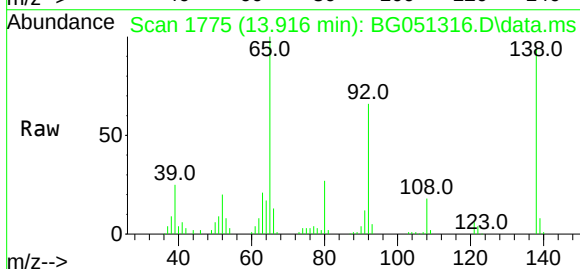
Manual Integrations
APPROVED

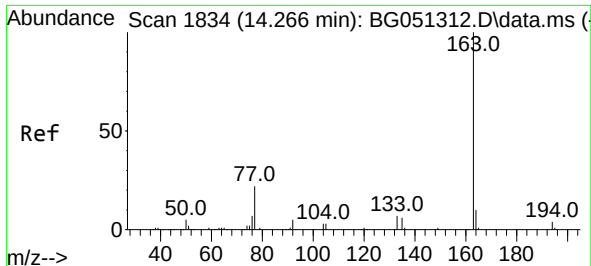
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#45
2-Nitroaniline
Concen: 35.188 ng/ul
RT: 13.916 min Scan# 1775
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

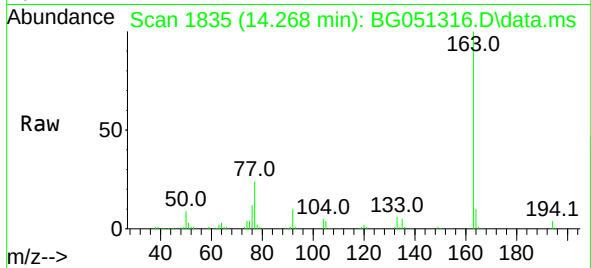
Tgt Ion: 65 Resp: 67649
Ion Ratio Lower Upper
65 100
92 65.7 53.0 79.4
138 94.1 67.4 101.0





#47
Dimethylphthalate
Concen: 31.406 ng/ul
RT: 14.268 min Scan# 1835
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

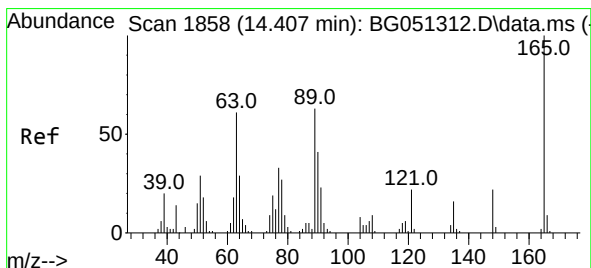
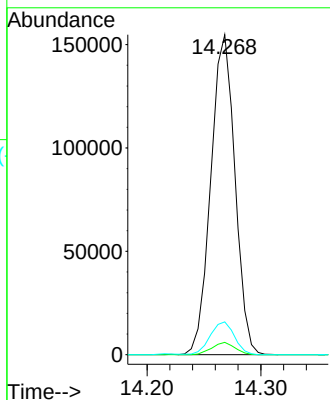
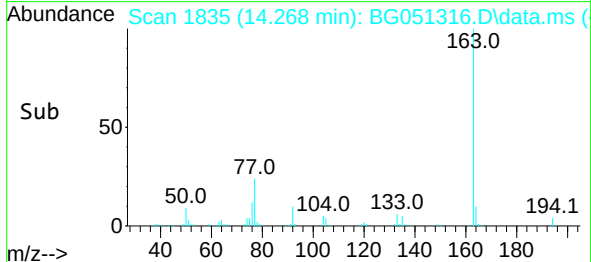
Instrument :
BNA_G
ClientSampleId :
SLCS136



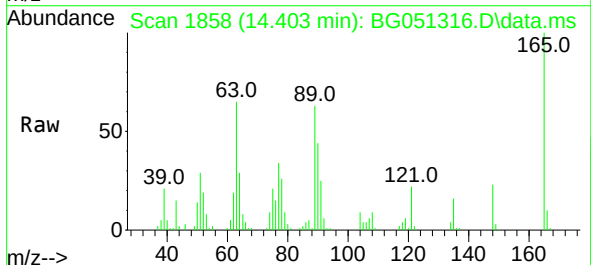
Tgt Ion:163 Resp: 22868
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.2 8.2 12.4

Manual Integrations
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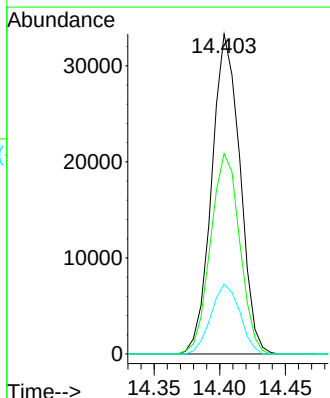
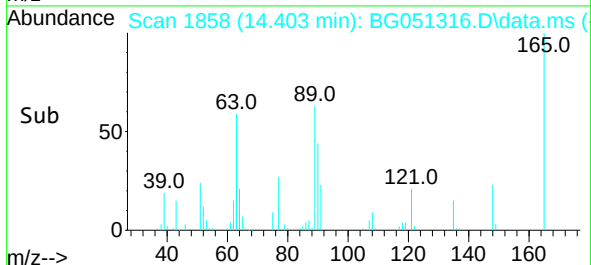
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

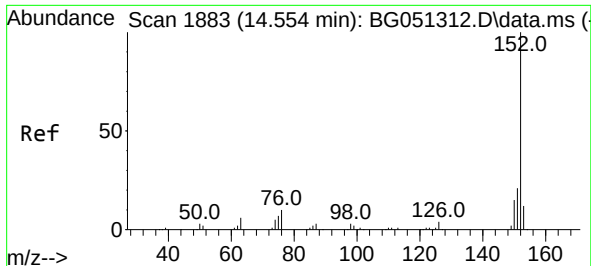


#48
2,6-Dinitrotoluene
Concen: 32.577 ng/ul
RT: 14.403 min Scan# 1858
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



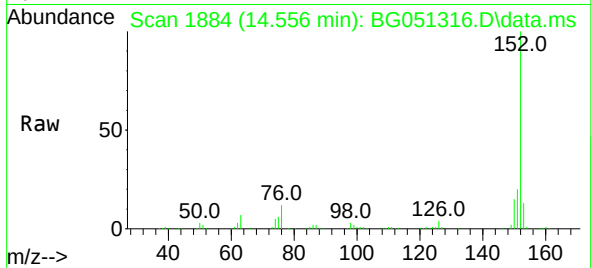
Tgt Ion:165 Resp: 49827
Ion Ratio Lower Upper
165 100
89 62.6 57.4 86.0
121 21.9 18.8 28.2





#50
Acenaphthylene
Concen: 32.087 ng/ul
RT: 14.556 min Scan# 1884
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

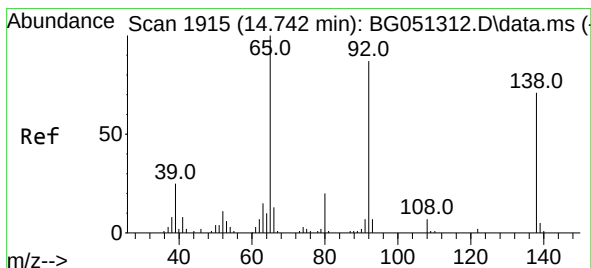
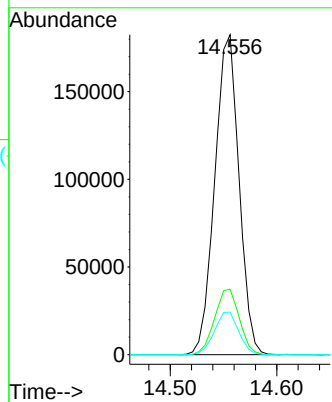
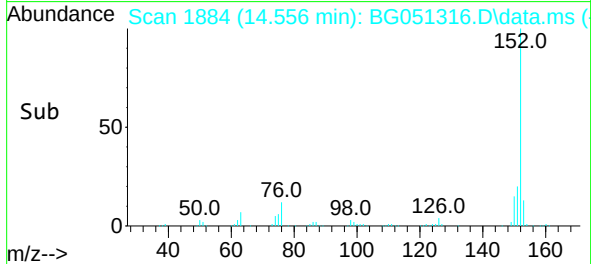
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion:152 Resp: 287570
Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0
153 13.3 10.3 15.5

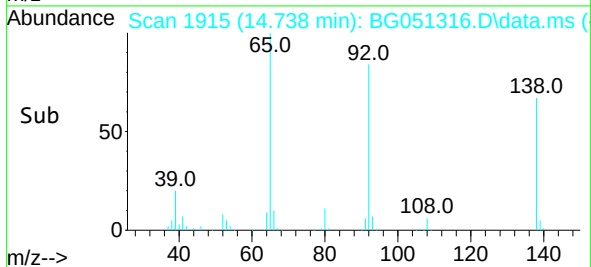
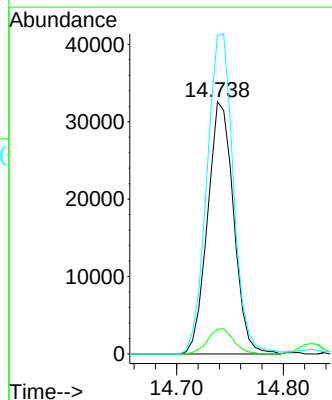
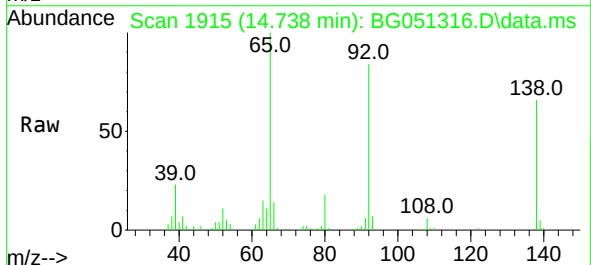
Manual Integrations
APPROVED

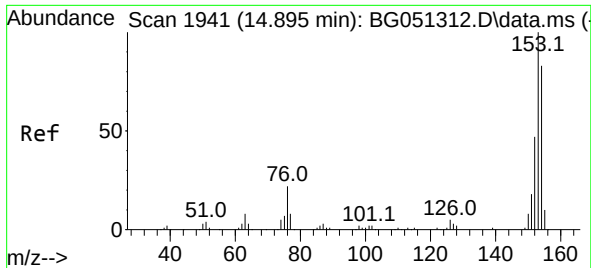
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#51
3-Nitroaniline
Concen: 36.489 ng/ul
RT: 14.738 min Scan# 1915
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Tgt Ion:138 Resp: 55167
Ion Ratio Lower Upper
138 100
108 9.8 8.8 13.2
92 126.3 98.0 147.0





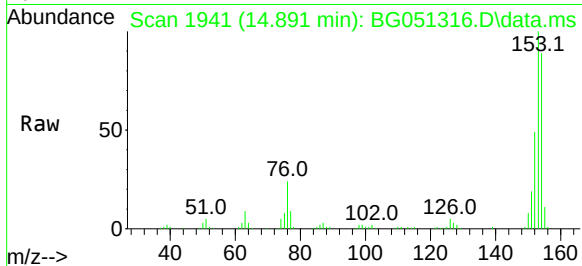
#52
Acenaphthene
Concen: 31.620 ng/ul
RT: 14.891 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

SLCS136

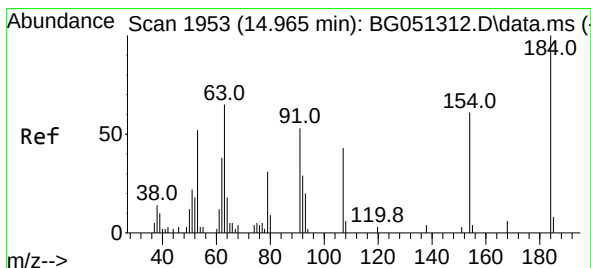
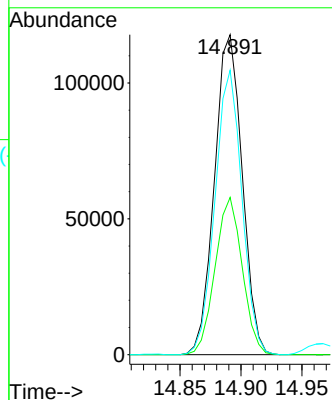


Tgt Ion:153 Resp: 186892
Ion Ratio Lower Upper
153 100
152 49.2 36.5 54.7
154 88.9 65.8 98.6

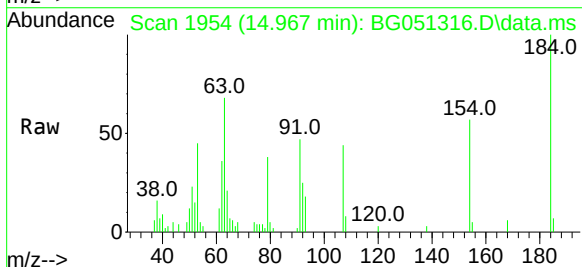
Manual Integrations

APPROVED

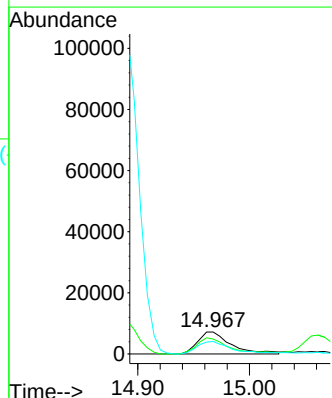
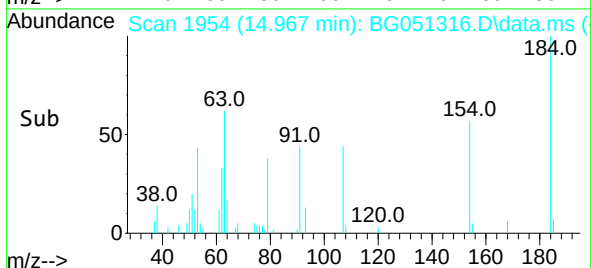
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

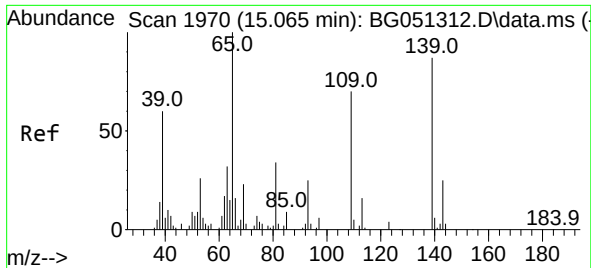


#53
2,4-Dinitrophenol
Concen: 17.567 ng/ul m
RT: 14.967 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



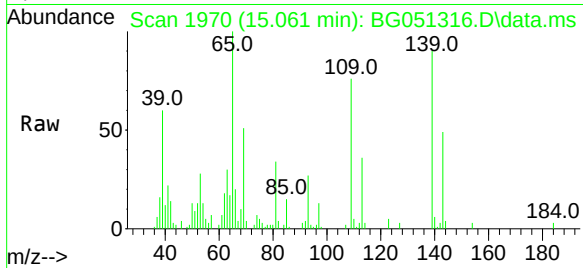
Tgt Ion:184 Resp: 14852
Ion Ratio Lower Upper
184 100
63 67.6 66.2 99.2
154 56.6 53.6 80.4





#55
4-Nitrophenol
Concen: 28.392 ng/ul
RT: 15.061 min Scan# 1970
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

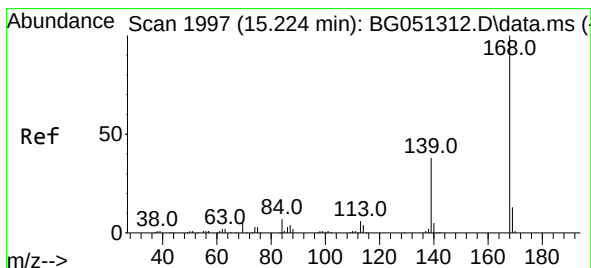
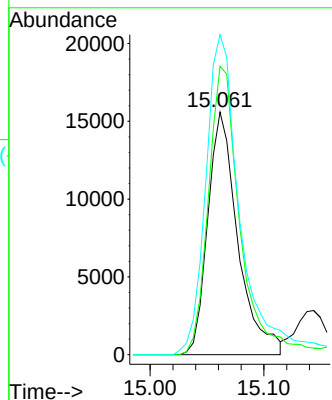
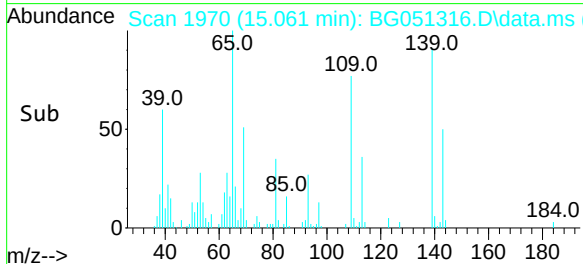
Instrument :
BNA_G
ClientSampleId :
SLCS136



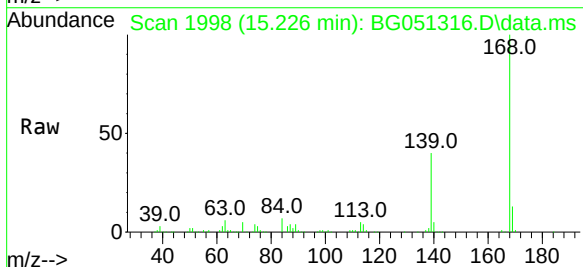
Tgt Ion:109 Resp: 28680
Ion Ratio Lower Upper
109 100
139 118.9 88.7 133.1
65 131.9 113.6 170.4

Manual Integrations
APPROVED

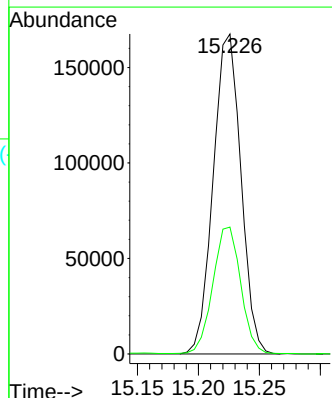
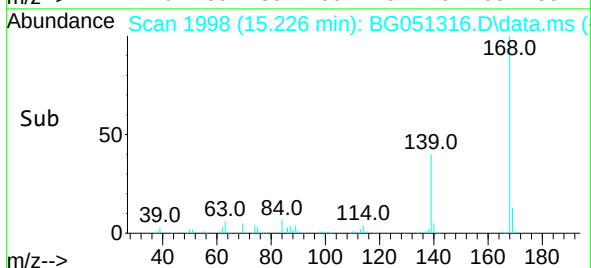
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

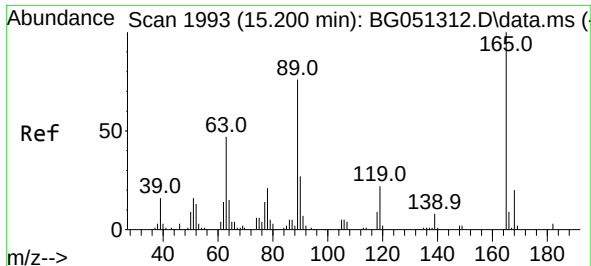


#56
Dibenzofuran
Concen: 31.054 ng/ul
RT: 15.226 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



Tgt Ion:168 Resp: 264750
Ion Ratio Lower Upper
168 100
139 39.7 31.2 46.8





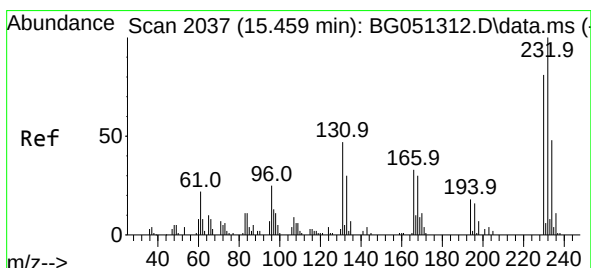
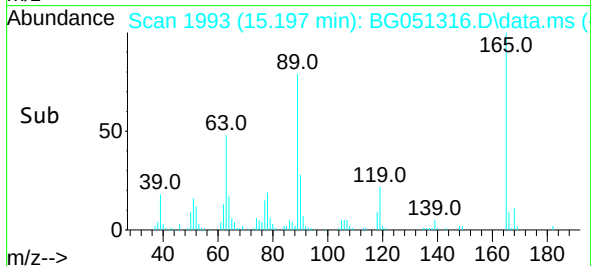
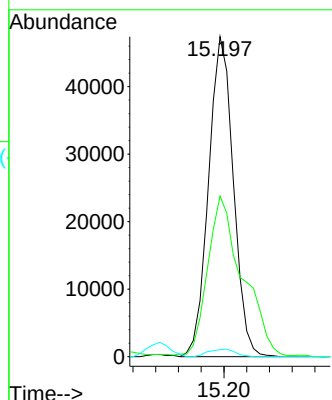
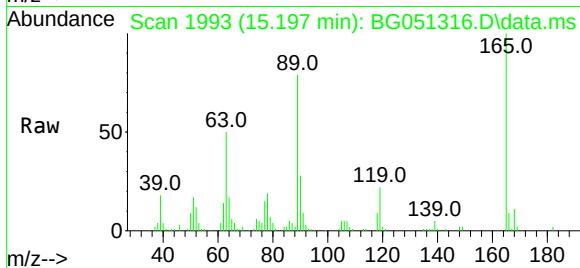
#57
2,4-Dinitrotoluene
Concen: 32.856 ng/ul
RT: 15.197 min Scan# 1993
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Instrument :
BNA_G
ClientSampleId :
SLCS136

Tgt Ion:165 Resp: 71778
Ion Ratio Lower Upper
165 100
63 50.2 42.1 63.1
182 2.2 1.8 2.8

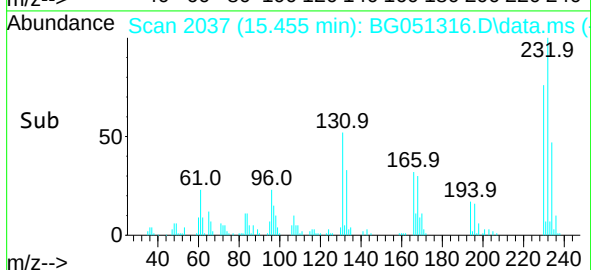
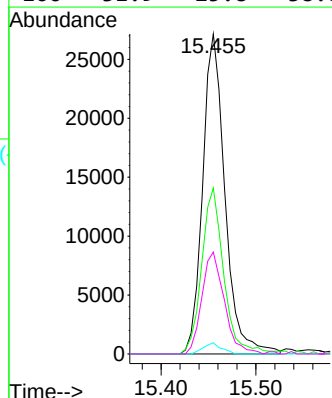
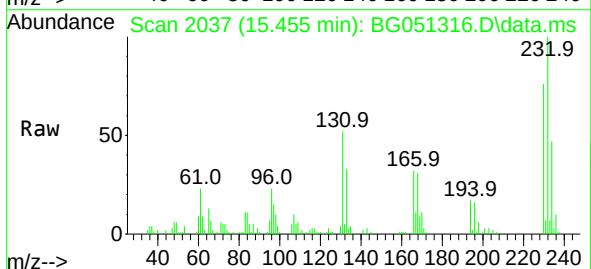
Manual Integrations
APPROVED

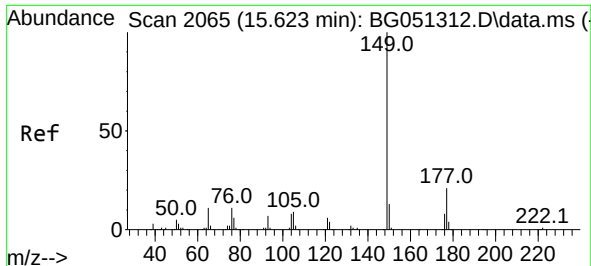
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.258 ng/ul
RT: 15.455 min Scan# 2037
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Tgt Ion:232 Resp: 44316
Ion Ratio Lower Upper
232 100
131 51.8 38.9 58.3
130 3.5 2.4 3.6
166 31.9 25.8 38.8





#59
Diethylphthalate
Concen: 31.987 ng/ul
RT: 15.620 min Scan# 2065
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

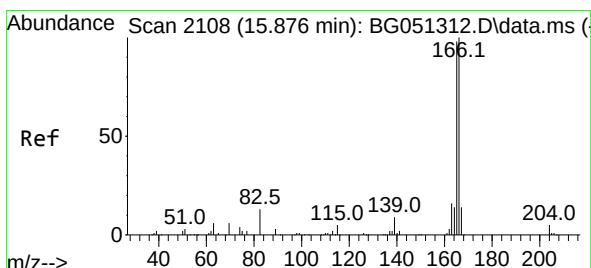
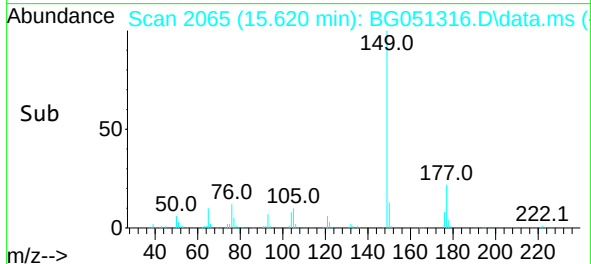
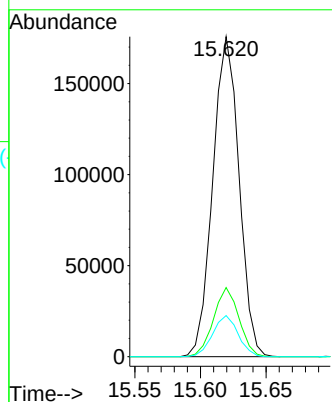
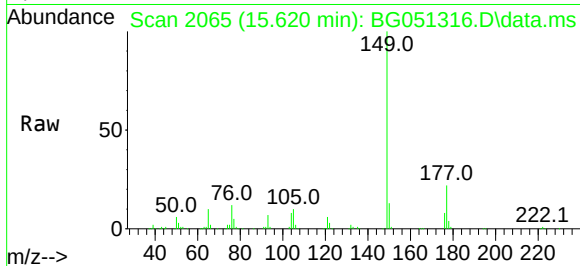
SLCS136

Tgt Ion:149 Resp: 244480
Ion Ratio Lower Upper
149 100
177 21.6 16.8 25.2
150 12.9 10.1 15.1

Manual Integrations

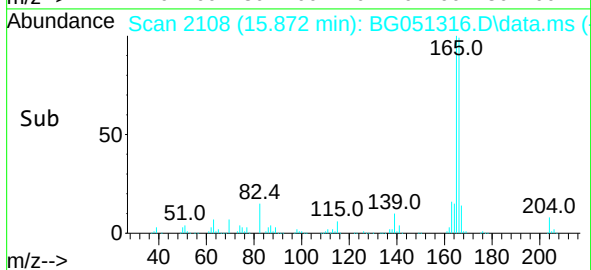
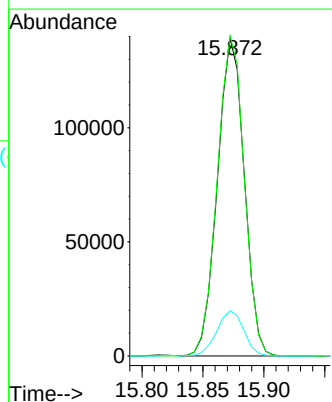
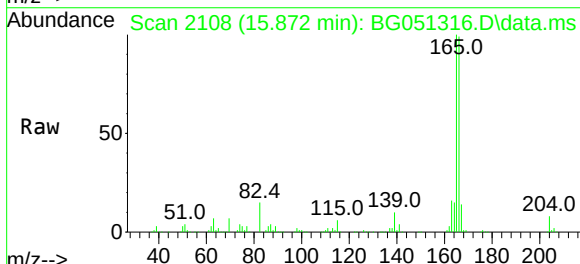
APPROVED

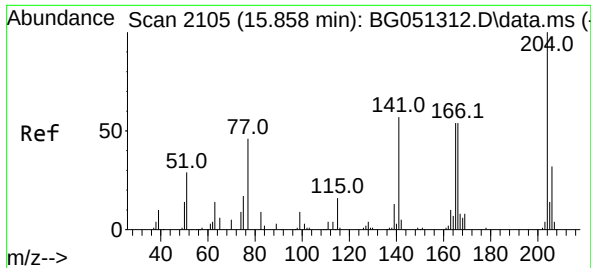
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#61
Fluorene
Concen: 31.280 ng/ul
RT: 15.872 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

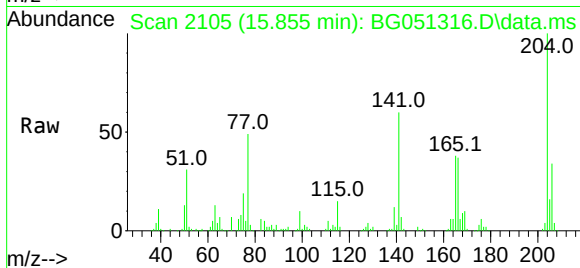
Tgt Ion:166 Resp: 213605
Ion Ratio Lower Upper
166 100
165 100.6 81.0 121.6
167 14.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.486 ng/ul
RT: 15.855 min Scan# 2105
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

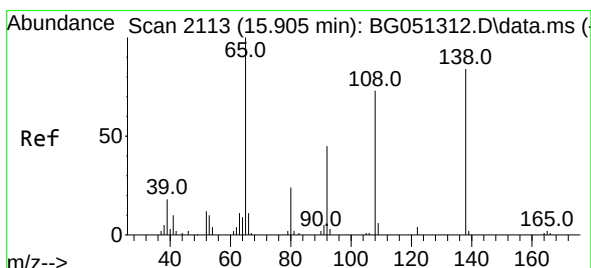
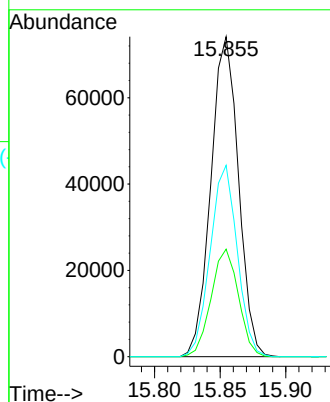
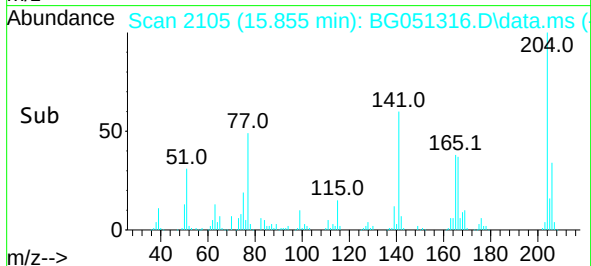
Instrument :
BNA_G
ClientSampleId :
SLCS136



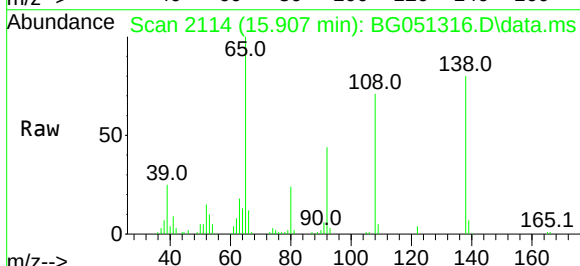
Tgt Ion:204 Resp: 10851
Ion Ratio Lower Upper
204 100
206 33.6 27.4 41.2
141 59.8 48.6 73.0

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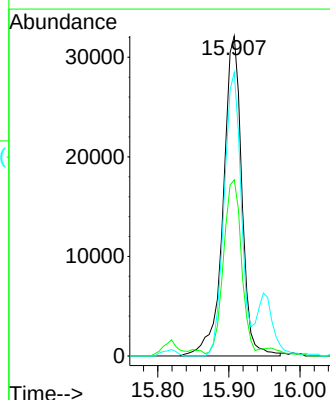
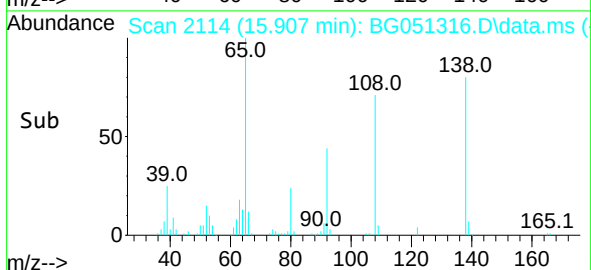
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

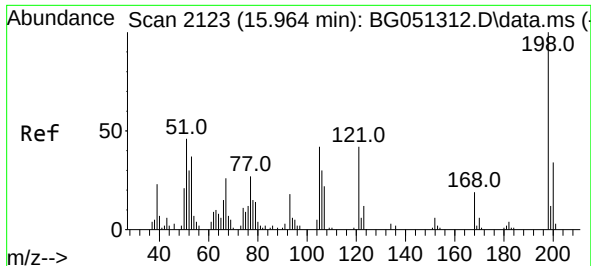


#63
4-Nitroaniline
Concen: 39.690 ng/ul
RT: 15.907 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



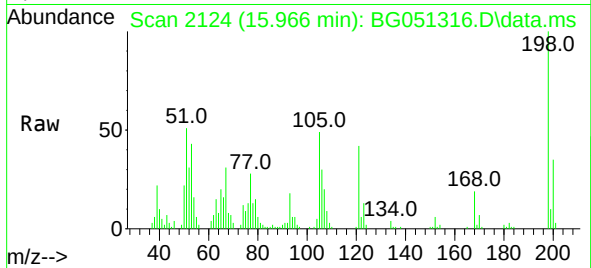
Tgt Ion:138 Resp: 58395
Ion Ratio Lower Upper
138 100
92 55.1 49.3 73.9
108 88.7 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 27.579 ng/ul
RT: 15.966 min Scan# 2123
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

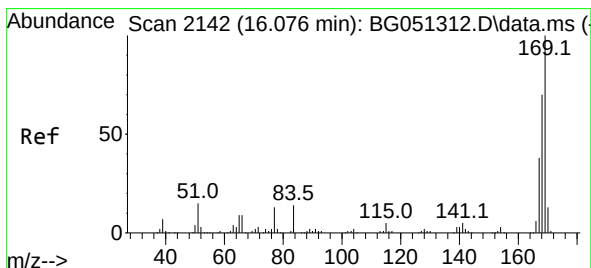
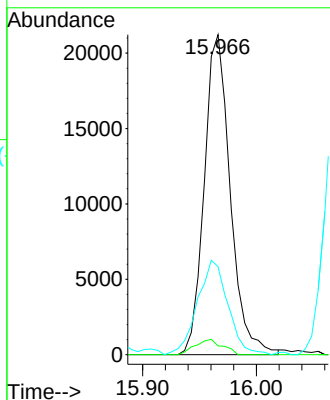
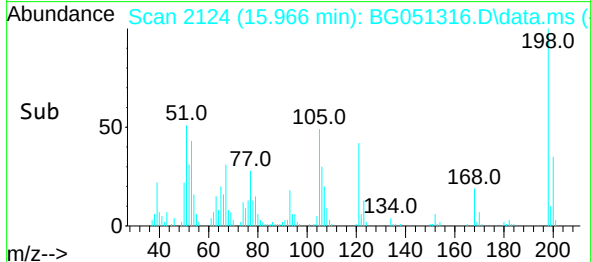
Instrument :
BNA_G
ClientSampleId :
SLCS136



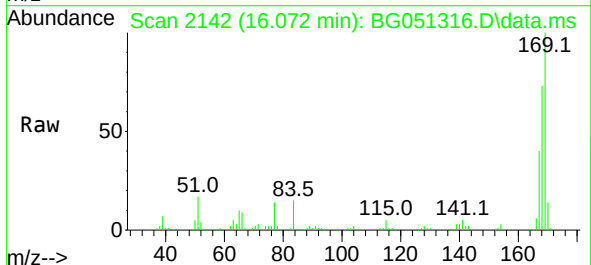
Tgt Ion:198 Resp: 33759
Ion Ratio Lower Upper
198 100
182 2.8 3.8 5.8
77 27.5 23.2 34.8

Manual Integrations
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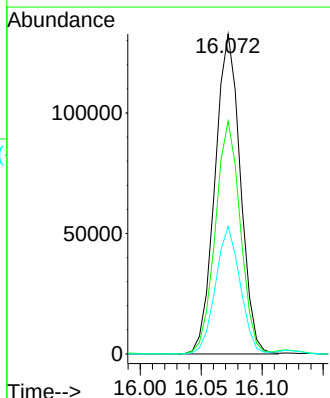
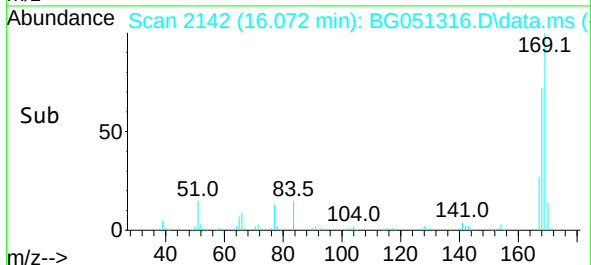
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

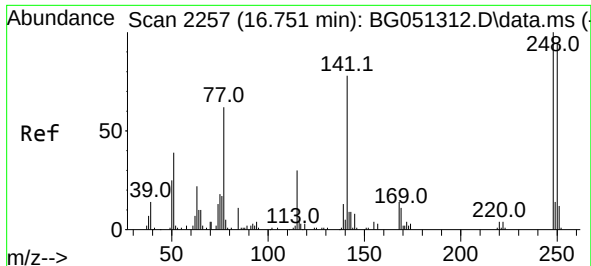


#67
N-Nitrosodiphenylamine
Concen: 32.669 ng/ul
RT: 16.072 min Scan# 2142
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



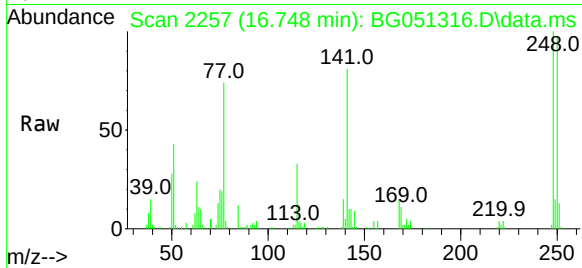
Tgt Ion:169 Resp: 192369
Ion Ratio Lower Upper
169 100
168 72.8 58.5 87.7
167 39.9 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 30.829 ng/ul
RT: 16.748 min Scan# 21
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

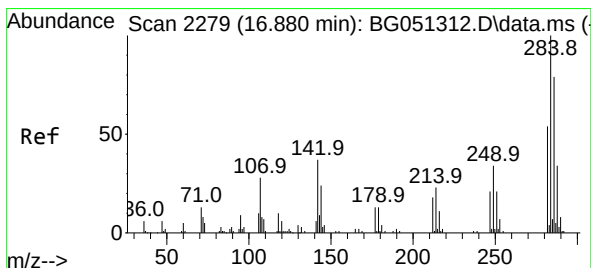
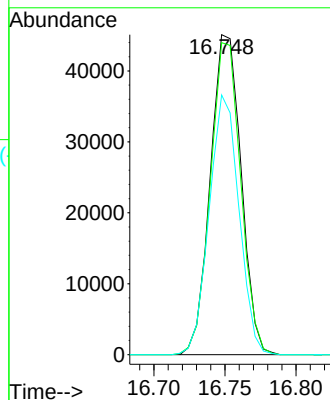
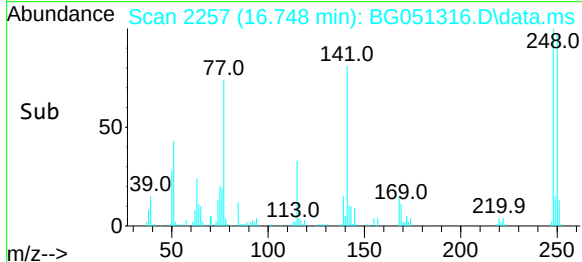
Instrument :
BNA_G
ClientSampleId :
SLCS136



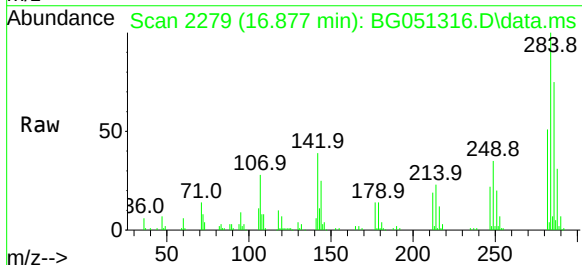
Tgt Ion:248 Resp: 6796
Ion Ratio Lower Upper
248 100
250 97.5 75.5 113.3
141 81.2 67.6 101.4

Manual Integrations
APPROVED

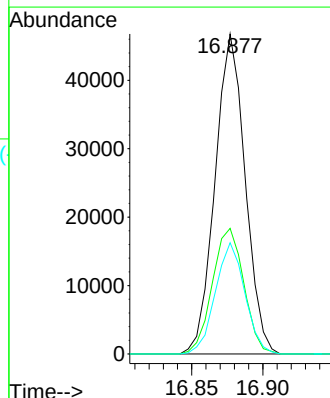
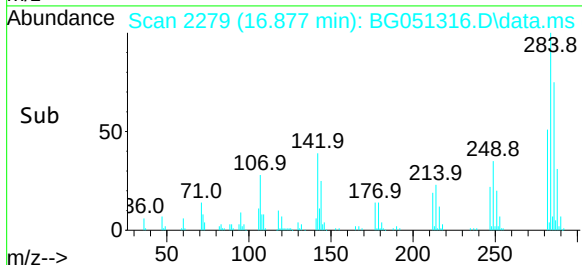
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

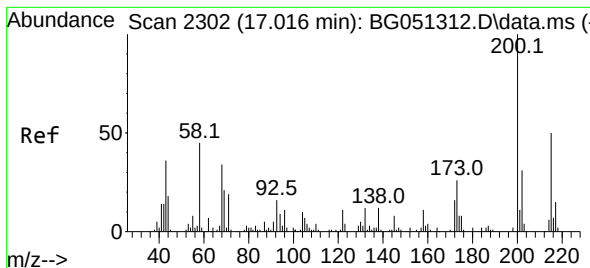


#69
Hexachlorobenzene
Concen: 30.691 ng/ul
RT: 16.877 min Scan# 2279
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



Tgt Ion:284 Resp: 68988
Ion Ratio Lower Upper
284 100
142 39.2 31.9 47.9
249 34.7 25.8 38.6





#70

Atrazine

Concen: 31.527 ng/ul

RT: 17.012 min Scan# 21

Delta R.T. -0.010 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

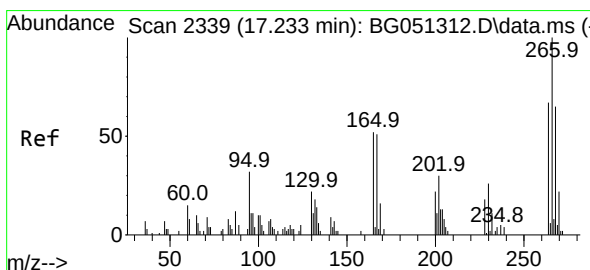
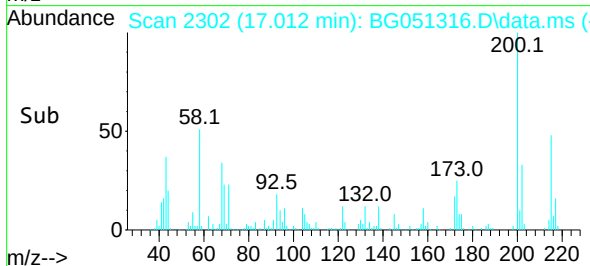
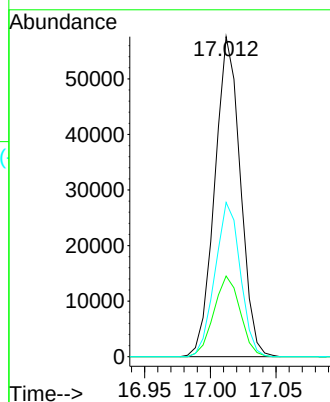
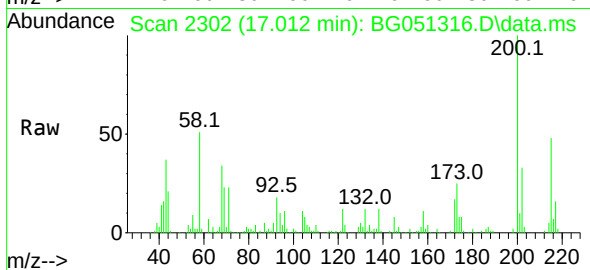
SLCS136

Tgt Ion:200 Resp: 7802
 Ion Ratio Lower Upper
 200 100
 173 25.2 20.2 30.2
 215 48.2 38.1 57.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021



#71

Pentachlorophenol

Concen: 16.385 ng/ul m

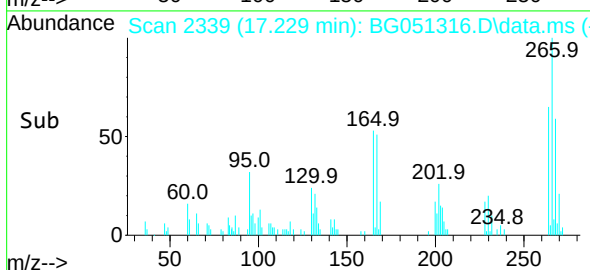
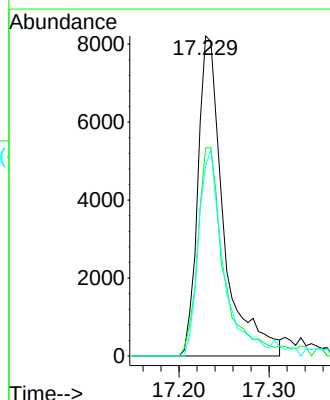
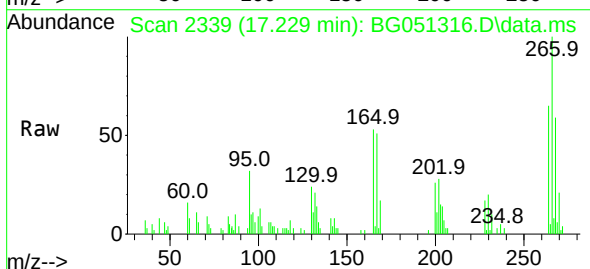
RT: 17.229 min Scan# 2339

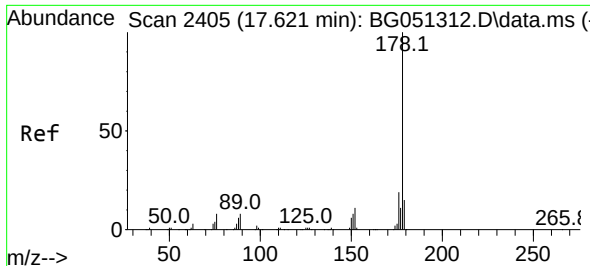
Delta R.T. -0.010 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

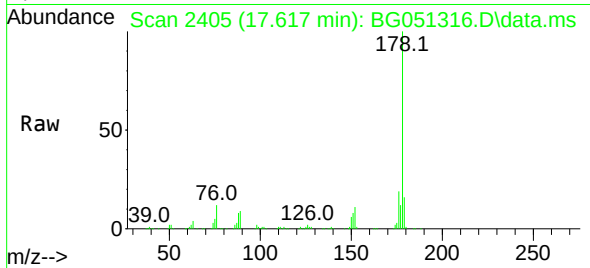
Tgt Ion:266 Resp: 16320
 Ion Ratio Lower Upper
 266 100
 264 65.1 54.3 81.5
 268 59.5 51.0 76.6





#72
Phenanthrene
Concen: 32.216 ng/u1
RT: 17.617 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

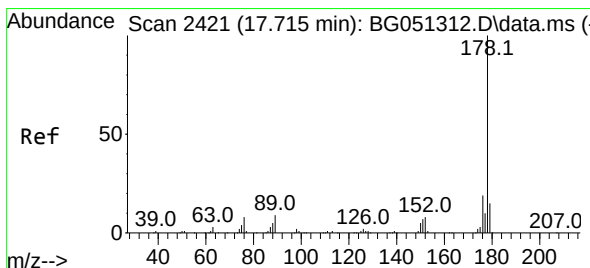
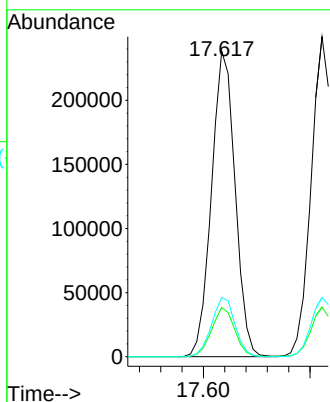
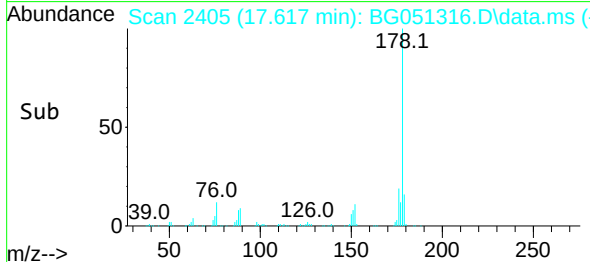
Instrument :
BNA_G
ClientSampleId :
SLCS136



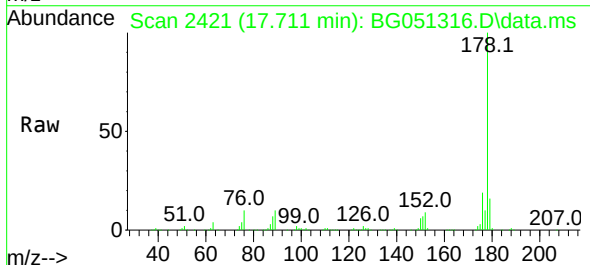
Tgt Ion:178 Resp: 365870
Ion Ratio Lower Upper
178 100
179 16.1 12.3 18.5
176 19.4 15.5 23.3

Manual Integrations
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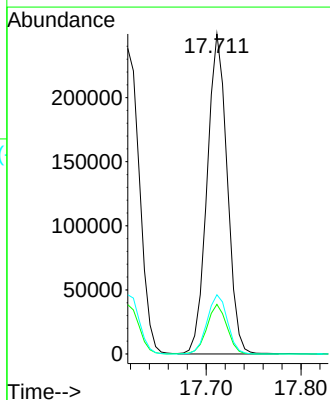
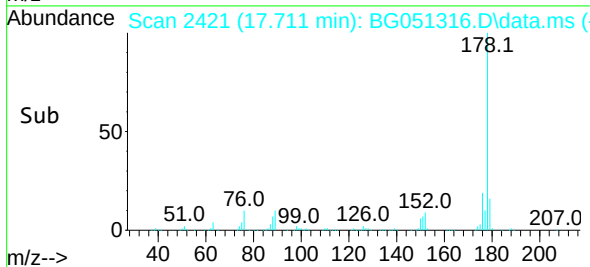
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

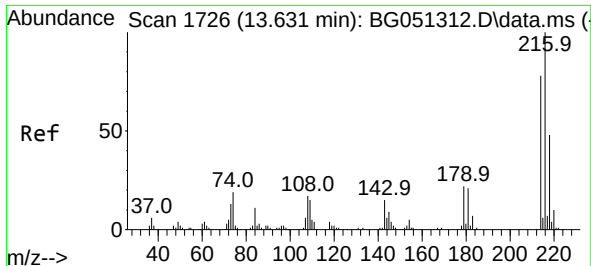


#74
Anthracene
Concen: 32.568 ng/u1
RT: 17.711 min Scan# 2421
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



Tgt Ion:178 Resp: 367342
Ion Ratio Lower Upper
178 100
179 15.5 13.0 19.6
176 18.5 15.6 23.4





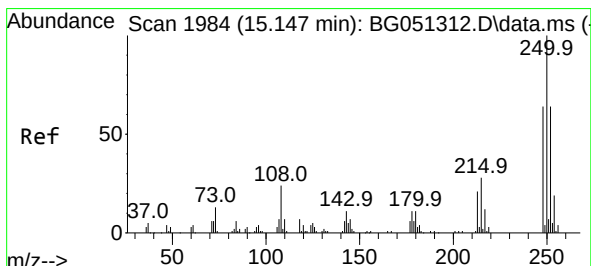
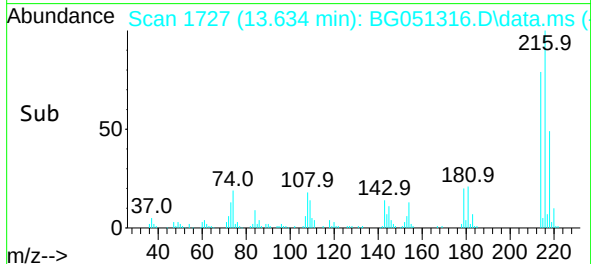
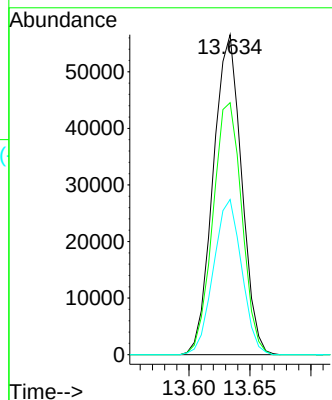
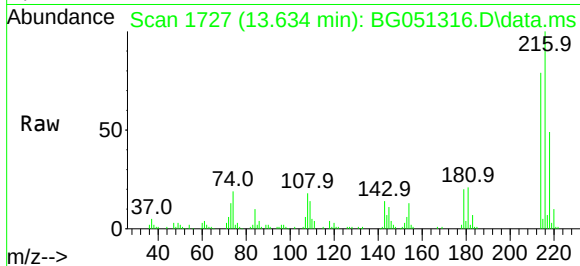
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.570 ng/uL
RT: 13.634 min Scan# 1726
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Instrument :
BNA_G
ClientSampleId :
SLCS136

Tgt Ion:216 Resp: 91715
Ion Ratio Lower Upper
216 100
214 78.7 61.3 91.9
218 48.5 37.0 55.6

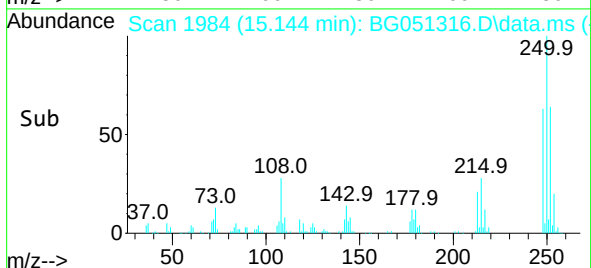
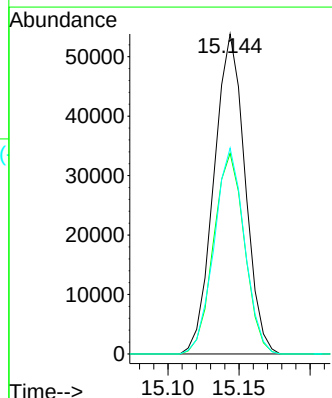
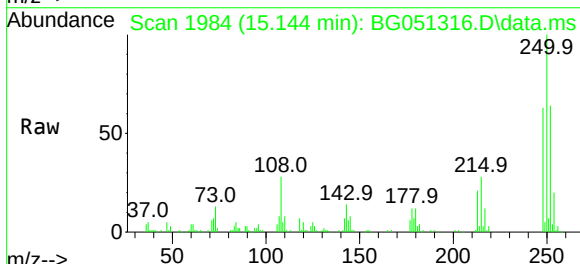
Manual Integrations
APPROVED

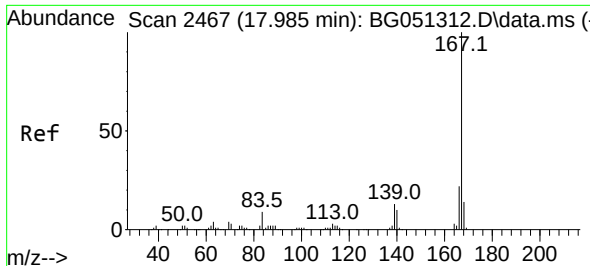
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#76
Pentachlorobenzene
Concen: 29.230 ng/uL
RT: 15.144 min Scan# 1984
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

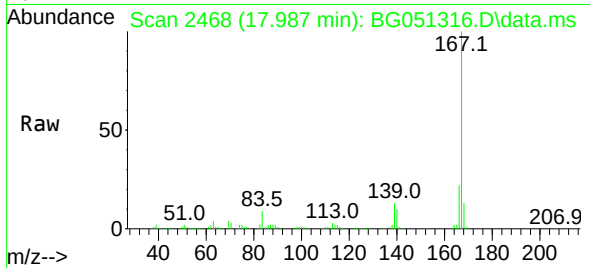
Tgt Ion:250 Resp: 81712
Ion Ratio Lower Upper
250 100
248 62.7 50.5 75.7
252 64.3 51.2 76.8





#77
 Carbazole
 Concen: 34.389 ng/ul
 RT: 17.987 min Scan# 2467
 Delta R.T. 0.002 min
 Lab File: BG051316.D
 Acq: 2 Dec 2021 23:53

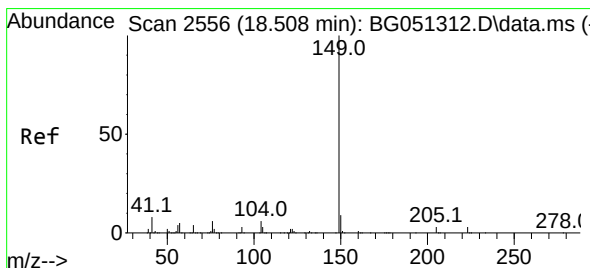
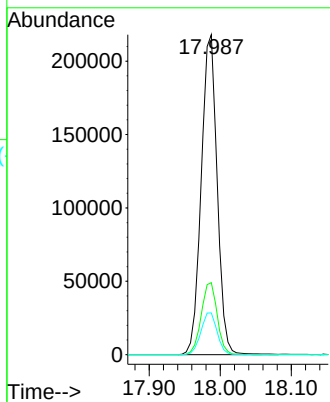
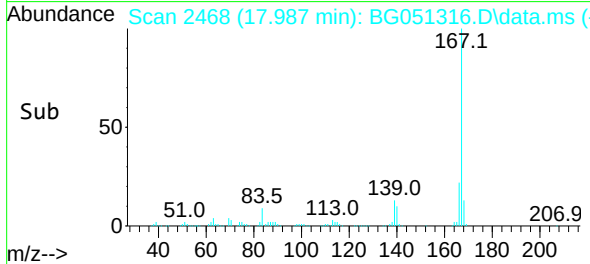
Instrument :
 BNA_G
 ClientSampleId :
 SLCS136



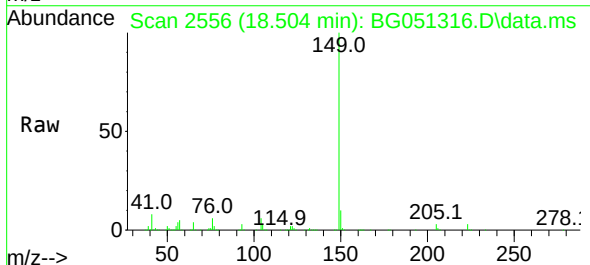
Tgt Ion:167 Resp: 34046
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.3 25.9
 139 13.1 10.6 16.0

Manual Integrations
 APPROVED

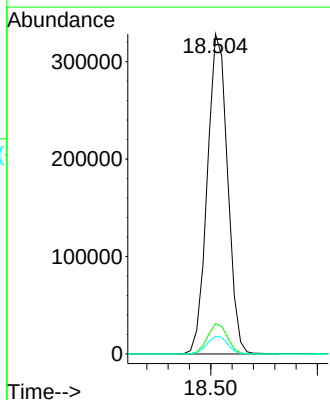
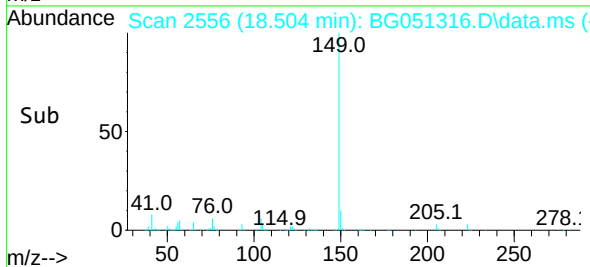
Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021

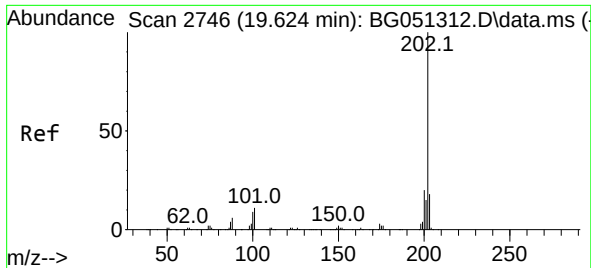


#78
 Di-n-butylphthalate
 Concen: 33.949 ng/ul
 RT: 18.504 min Scan# 2556
 Delta R.T. -0.010 min
 Lab File: BG051316.D
 Acq: 2 Dec 2021 23:53



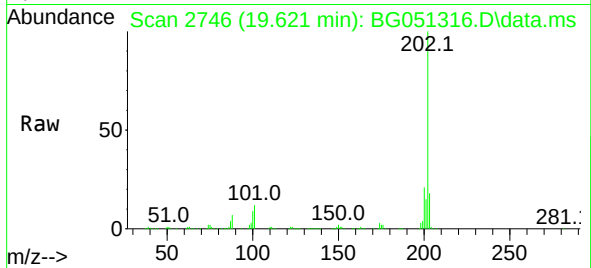
Tgt Ion:149 Resp: 433385
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 5.5 5.0 7.6





#80
Fluoranthene
Concen: 34.246 ng/u1
RT: 19.621 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

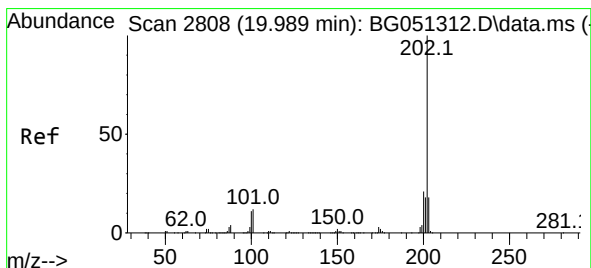
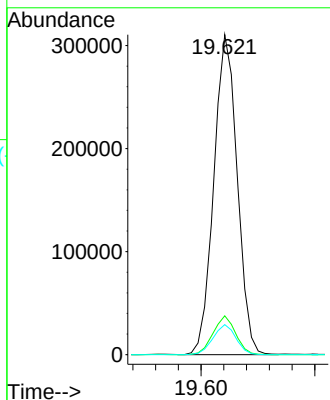
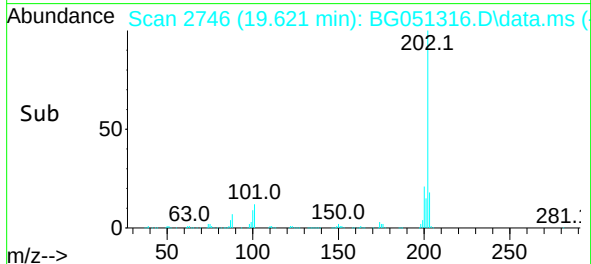
Instrument :
BNA_G
ClientSampleId :
SLCS136



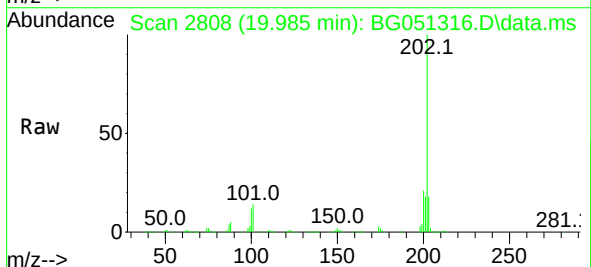
Tgt Ion:202 Resp: 444439
Ion Ratio Lower Upper
202 100
101 12.2 9.3 13.9
100 9.4 7.0 10.6

Manual Integrations
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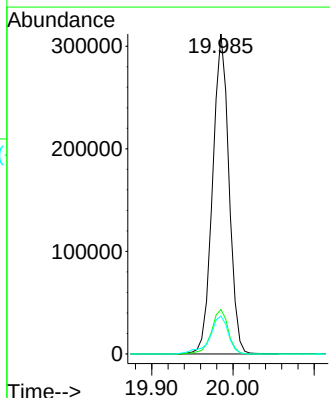
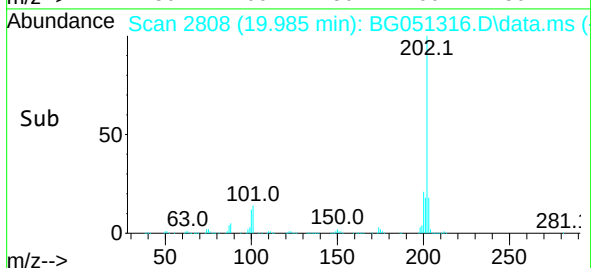
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

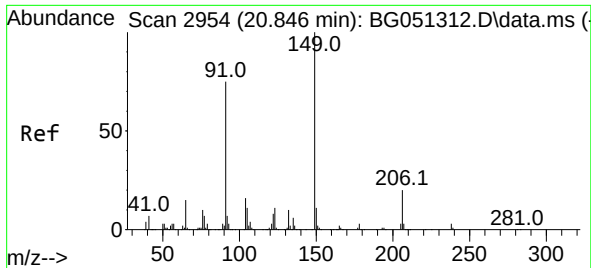


#82
Pyrene
Concen: 34.301 ng/u1
RT: 19.985 min Scan# 2808
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



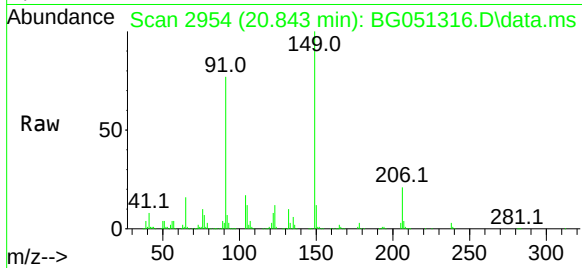
Tgt Ion:202 Resp: 435452
Ion Ratio Lower Upper
202 100
101 13.9 10.7 16.1
100 11.9 9.0 13.6





#83
Butylbenzylphthalate
Concen: 36.102 ng/ul
RT: 20.843 min Scan# 2954
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

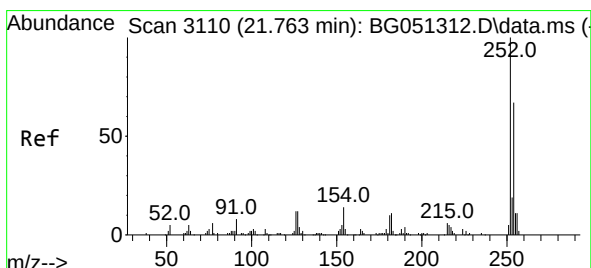
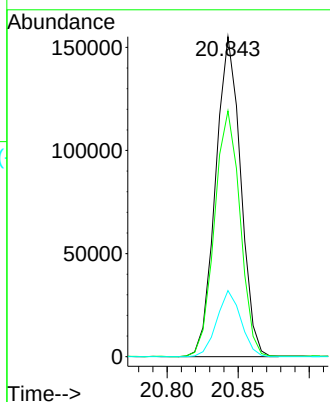
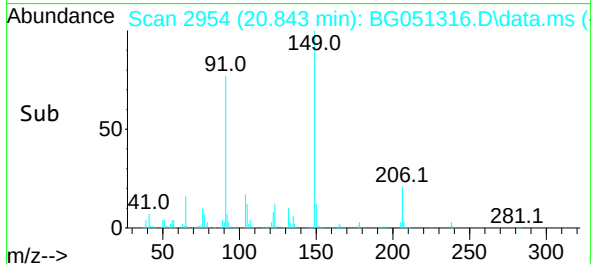
Instrument :
BNA_G
ClientSampleId :
SLCS136



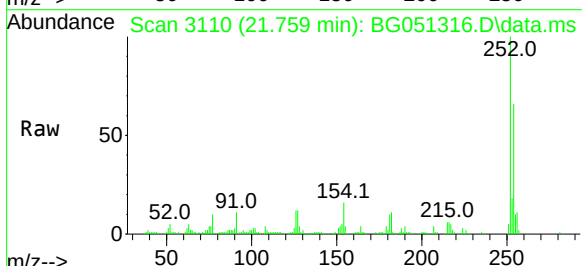
Tgt Ion:149 Resp: 190537
Ion Ratio Lower Upper
149 100
91 76.8 65.2 97.8
206 20.7 16.2 24.2

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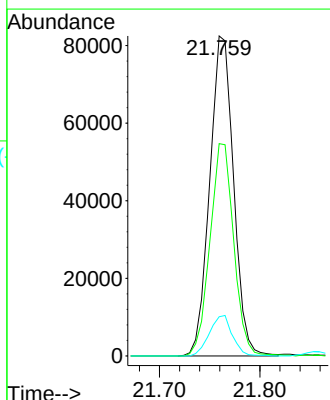
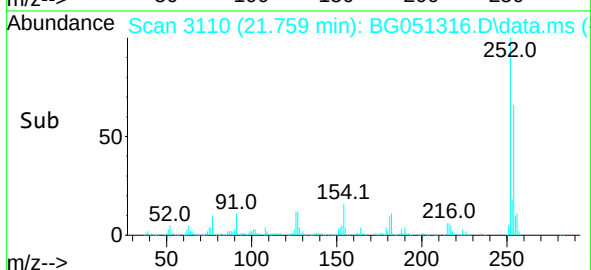
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

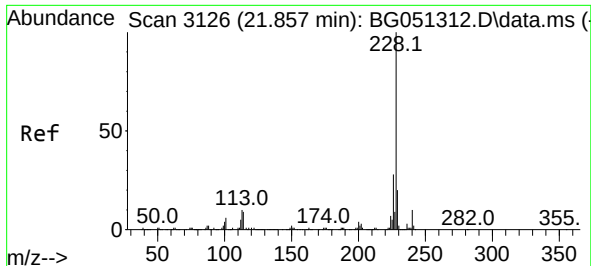


#84
3,3'-Dichlorobenzidine
Concen: 33.543 ng/ul
RT: 21.759 min Scan# 3110
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



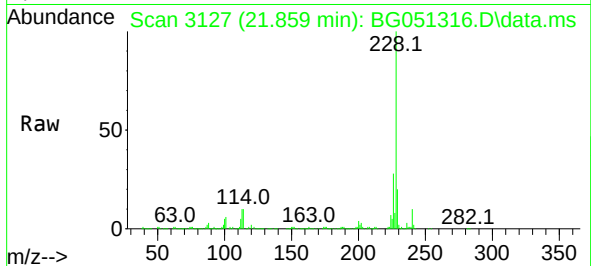
Tgt Ion:252 Resp: 136380
Ion Ratio Lower Upper
252 100
254 66.4 50.8 76.2
126 12.3 9.0 13.4





#85
Benzo(a)anthracene
Concen: 33.363 ng/u1
RT: 21.859 min Scan# 3126
Delta R.T. -0.004 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

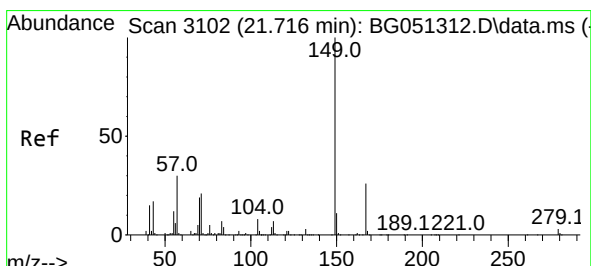
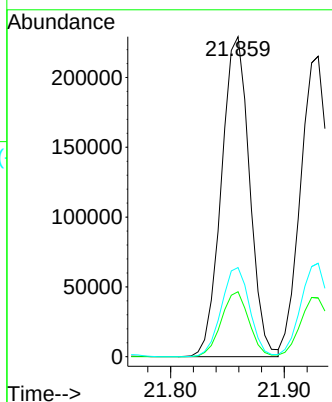
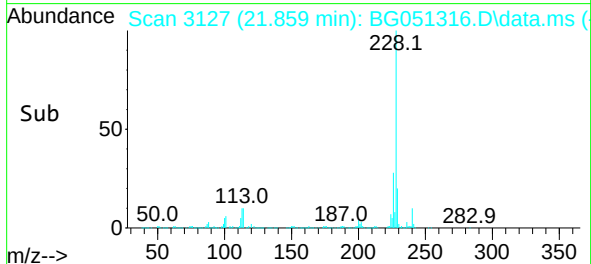
Instrument :
BNA_G
ClientSampleId :
SLCS136



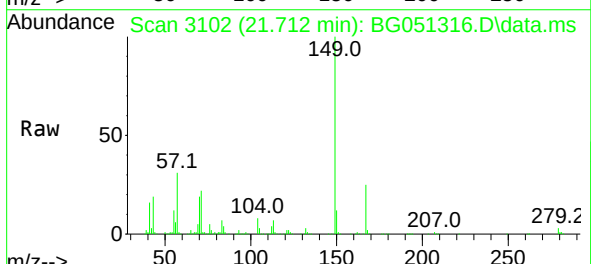
Tgt Ion:228 Resp: 39516
Ion Ratio Lower Upper
228 100
229 20.3 15.7 23.5
226 27.8 22.3 33.5

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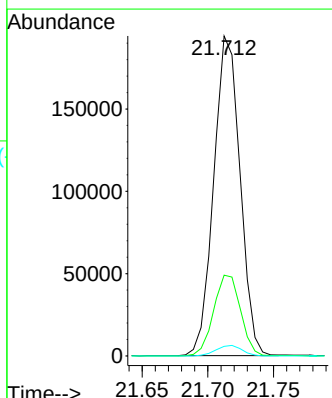
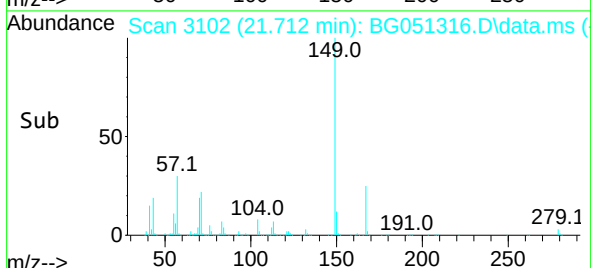
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021

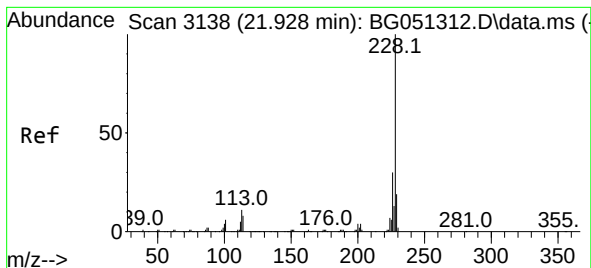


#86
Bis(2-ethylhexyl)phthalate
Concen: 35.637 ng/u1
RT: 21.712 min Scan# 3102
Delta R.T. -0.010 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53



Tgt Ion:149 Resp: 270653
Ion Ratio Lower Upper
149 100
167 25.3 21.1 31.7
279 3.0 2.7 4.1





#87

Chrysene

Concen: 33.089 ng/ul

RT: 21.930 min Scan# 3138

Delta R.T. -0.004 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

SLCS136

Tgt Ion:228 Resp: 376500

Ion Ratio Lower Upper

228 100

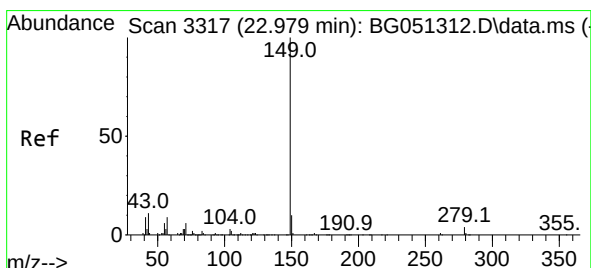
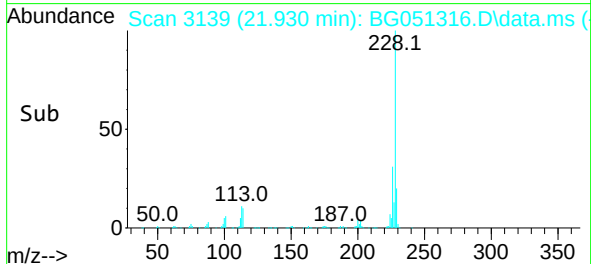
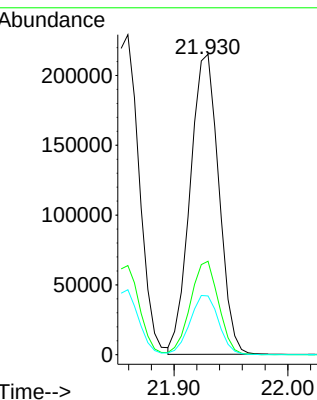
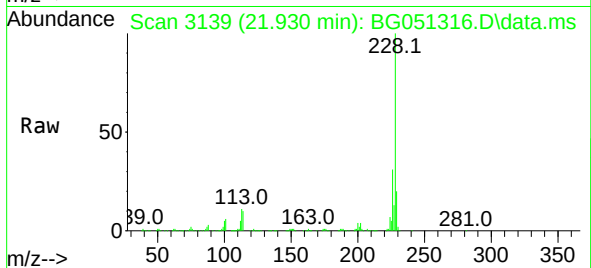
226 31.1 24.8 37.2

229 19.5 15.8 23.6

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Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#89

Di-n-octyl phthalate

Concen: 36.476 ng/ul

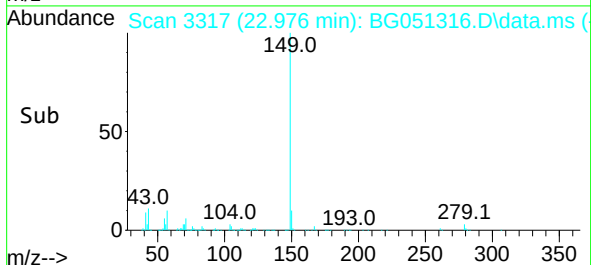
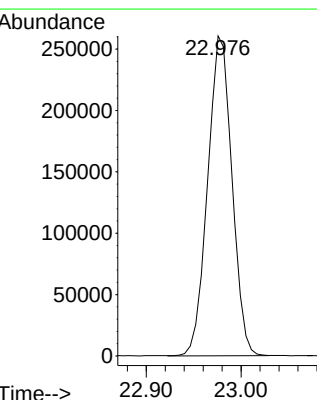
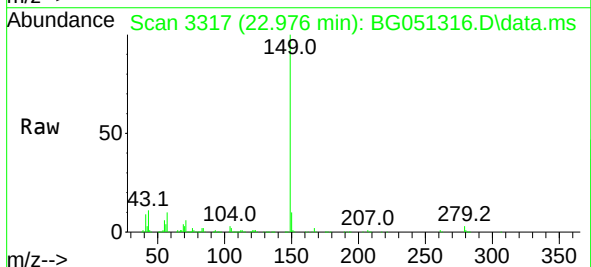
RT: 22.976 min Scan# 3317

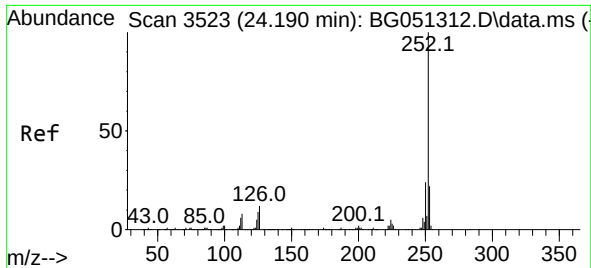
Delta R.T. -0.010 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

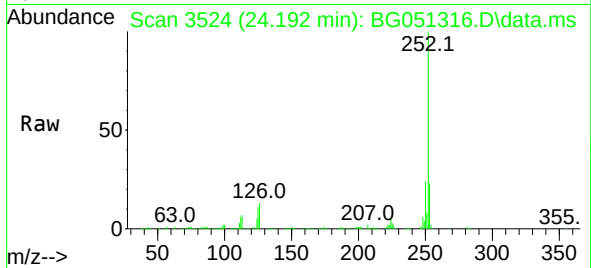
Tgt Ion:149 Resp: 464354





#90
Benzo(b)fluoranthene
Concen: 33.053 ng/ul
RT: 24.192 min Scan# 3523
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

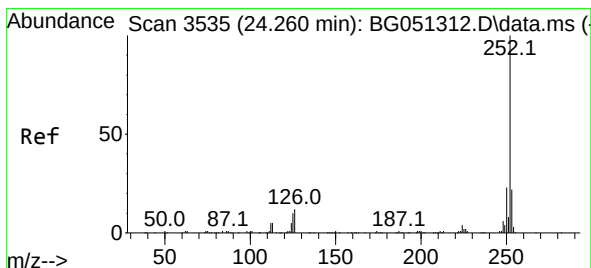
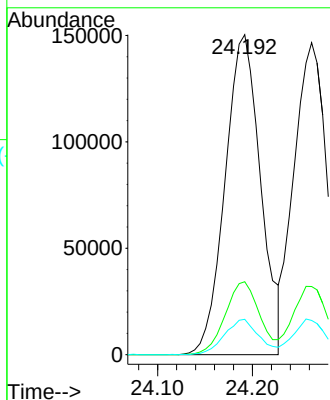
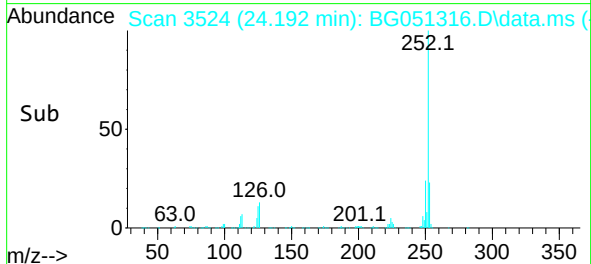
Instrument :
BNA_G
ClientSampleId :
SLCS136



Tgt Ion:252 Resp: 391972
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 11.1 8.5 12.7

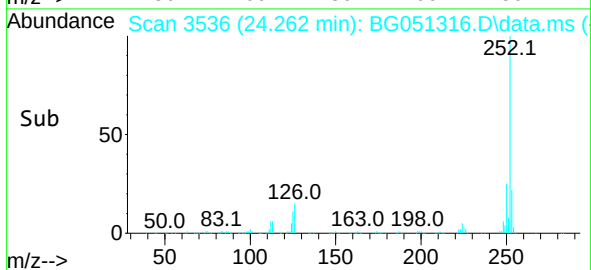
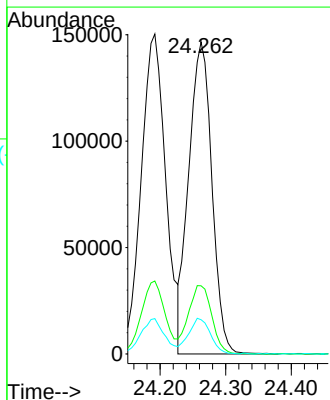
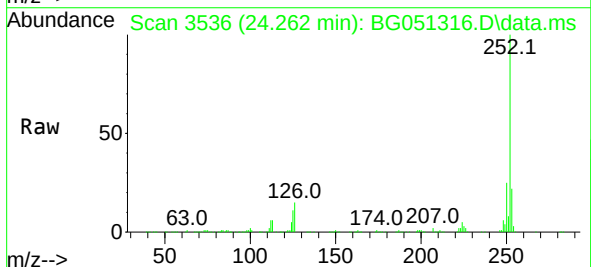
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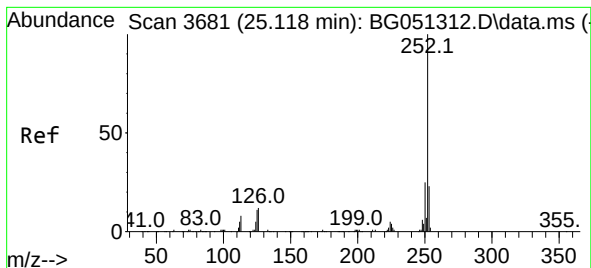
Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#91
Benzo(k)fluoranthene
Concen: 32.243 ng/ul
RT: 24.262 min Scan# 3536
Delta R.T. 0.002 min
Lab File: BG051316.D
Acq: 2 Dec 2021 23:53

Tgt Ion:252 Resp: 358809
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 11.0 7.8 11.6





#93

Benzo(a)pyrene

Concen: 32.831 ng/ul

RT: 25.120 min Scan# 3

Delta R.T. -0.004 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

SLCS136

Tgt Ion:252 Resp: 371434

Ion Ratio Lower Upper

252 100

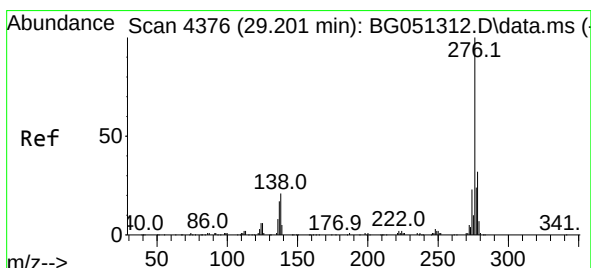
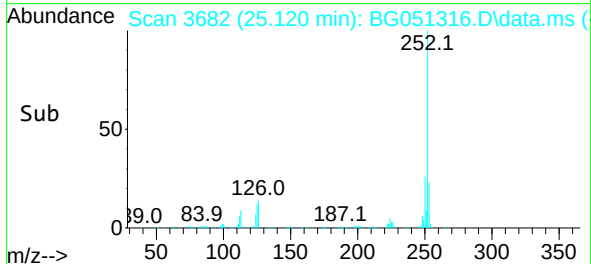
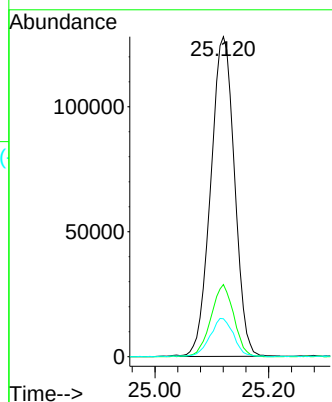
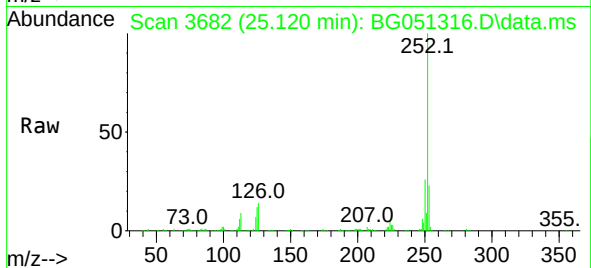
253 22.6 17.4 26.2

125 11.8 9.1 13.7

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Reviewed By :Jagrut Upadhyay 12/03/2021
Supervised By :mohammad ahmed 12/05/2021



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.531 ng/ul

RT: 29.204 min Scan# 4377

Delta R.T. 0.013 min

Lab File: BG051316.D

Acq: 2 Dec 2021 23:53

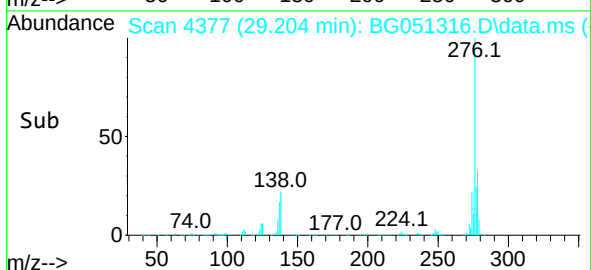
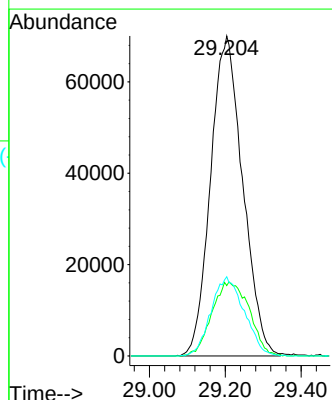
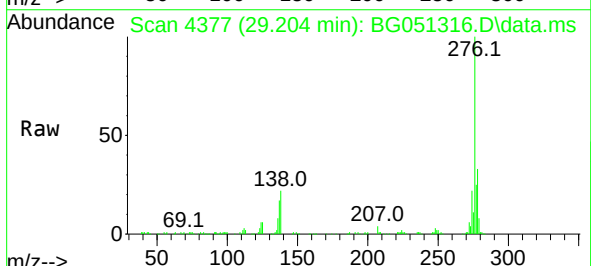
Tgt Ion:276 Resp: 411843

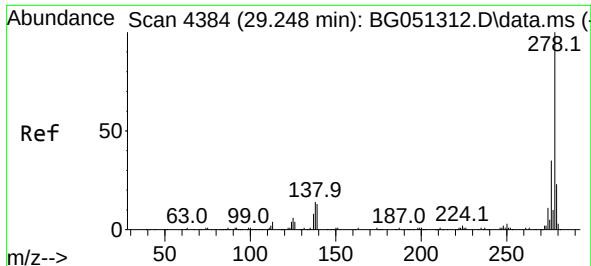
Ion Ratio Lower Upper

276 100

138 22.0 15.5 23.3

277 24.7 20.5 30.7





#95
 Dibenzo(a,h)anthracene
 Concen: 32.139 ng/ul
 RT: 29.251 min Scan# 41
 Delta R.T. 0.008 min
 Lab File: BG051316.D
 Acq: 2 Dec 2021 23:53

Instrument :

BNA_G

ClientSampleId :

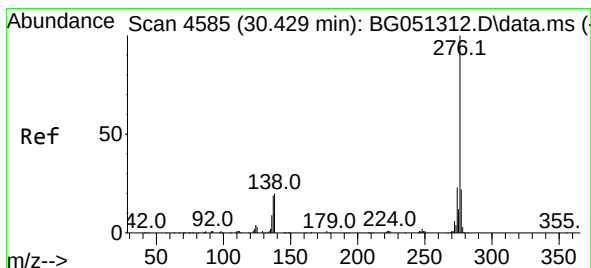
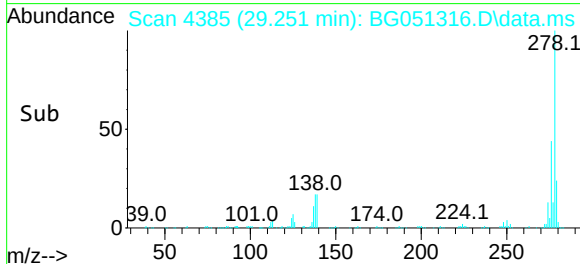
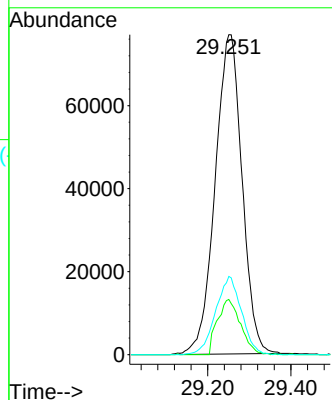
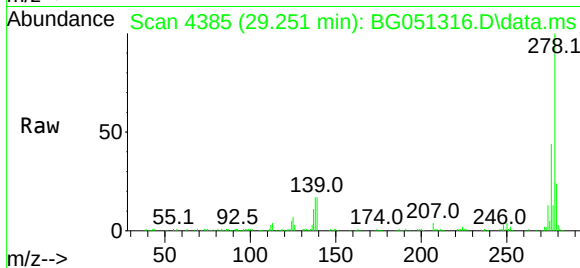
SLCS136

Tgt Ion:278 Resp: 345192
 Ion Ratio Lower Upper
 278 100
 139 17.2 12.2 18.4
 279 24.4 19.5 29.3

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Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021



#96
 Benzo(g,h,i)perylene
 Concen: 32.074 ng/ul m
 RT: 30.438 min Scan# 4587
 Delta R.T. 0.025 min
 Lab File: BG051316.D
 Acq: 2 Dec 2021 23:53

Tgt Ion:276 Resp: 341646
 Ion Ratio Lower Upper
 276 100
 138 23.4 16.6 24.8
 277 23.8 17.6 26.4

