

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051382.D
 Acq On : 7 Dec 2021 13:51
 Operator : CG/JU
 Sample : PB141154BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS154

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 08 02:25:07 2021

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

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 03 15:23:09 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.189	152	29363	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.021	136	126856	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.823	164	82868	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.578	188	180047	20.000	ng/ul	0.00
79) Chrysene-d12	21.879	240	151449	20.000	ng/ul	0.00
88) Perylene-d12	25.281	264	150462	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.524	96	4901m	5.800	ng/uL	-0.02
4) Pyridine-d5	3.953	84	70018	28.239	ng/ul	-0.03
7) Phenol-d5	7.349	99	93200	32.115	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.502	67	59014	32.379	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.719	132	67726	32.409	ng/ul	-0.01
15) 4-Methylphenol-d8	8.906	113	73371	31.330	ng/ul	0.00
21) Nitrobenzene-d5	9.370	128	34797	32.495	ng/ul	0.00
24) 2-Nitrophenol-d4	10.093	143	39783	32.934	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.645	165	67666	33.015	ng/ul	0.00
31) 4-Chloroaniline-d4	11.156	131	113011	37.685	ng/ul	0.00
46) Dimethylphthalate-d6	14.218	166	205716	32.263	ng/ul	0.00
49) Acenaphthylene-d8	14.523	160	265792	33.057	ng/ul	0.00
54) 4-Nitrophenol-d4	15.052	143	30446	29.499	ng/ul	0.00
60) Fluorene-d10	15.816	176	188539	32.836	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.957	200	31030	27.930	ng/ul	0.00
73) Anthracene-d10	17.678	188	283114	32.878	ng/ul	0.00
81) Pyrene-d10	19.958	212	321333	35.065	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.052	264	270277	33.634	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.560	88	10206	10.710	ng/uL	94
5) Pyridine	3.977	79	71492	27.710	ng/ul	95
6) Benzaldehyde	7.320	77	66070	35.749	ng/ul	95
8) Phenol	7.379	94	91340	30.382	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.596	93	68798	30.248	ng/ul	99
12) 2-Chlorophenol	7.755	128	64871	30.462	ng/ul	98
13) 2-Methylphenol	8.642	108	67069	29.950	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.712	45	101775	31.009	ng/ul	96
16) Acetophenone	9.024	105	106359	29.362	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.994	70	61346	29.471	ng/ul	97
18) 4-Methylphenol	8.971	108	71604	29.903	ng/ul	97
19) Hexachloroethane	9.270	117	27377	30.436	ng/ul	96
22) Nitrobenzene	9.411	77	90645	32.282	ng/ul	97
23) Isophorone	9.929	82	167395	30.685	ng/ul	100
25) 2-Nitrophenol	10.128	139	39007	31.176	ng/ul	96
26) 2,4-Dimethylphenol	10.181	107	76869	30.049	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.404	93	92508	30.717	ng/ul	99
29) 2,4-Dichlorophenol	10.675	162	62092	30.777	ng/ul	96
30) Naphthalene	11.068	128	211740	30.676	ng/ul	98
32) 4-Chloroaniline	11.180	127	87304	28.999	ng/ul	99
33) Hexachlorobutadiene	11.333	225	42048	30.216	ng/ul	99
34) Caprolactam	11.950	113	24935m	31.438	ng/ul	
35) 4-Chloro-3-methylphenol	12.302	107	77016	31.778	ng/ul	98
36) 2-Methylnaphthalene	12.661	142	140389	29.902	ng/ul	100

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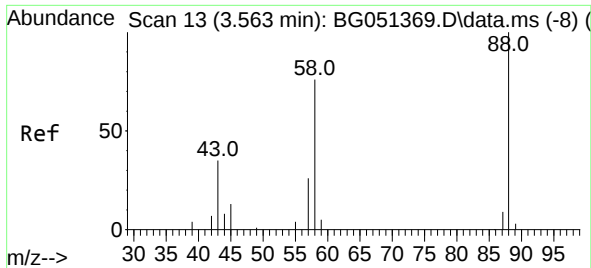
Quant Time: Dec 08 02:25:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 03 15:23:09 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 12/15/2021

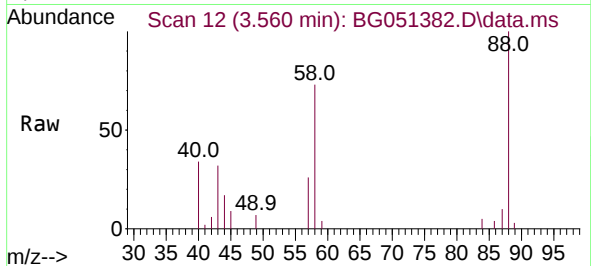
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.878	142	146083	30.243	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.025	216	82849	31.846	ng/ul	96
40) Hexachlorocyclopentadiene	12.990	237	5266	5.008	ng/ul	96
41) 2,4,6-Trichlorophenol	13.272	196	51729	31.686	ng/ul	96
42) 2,4,5-Trichlorophenol	13.354	196	55387	32.397	ng/ul	98
43) 1,1'-Biphenyl	13.659	154	191871	31.000	ng/ul	96
44) 2-Chloronaphthalene	13.712	162	153152	31.106	ng/ul	100
45) 2-Nitroaniline	13.918	65	57587	33.796	ng/ul	94
47) Dimethylphthalate	14.265	163	196996	30.523	ng/ul	99
48) 2,6-Dinitrotoluene	14.406	165	43752	32.273	ng/ul	96
50) Acenaphthylene	14.553	152	244493	30.778	ng/ul	99
51) 3-Nitroaniline	14.741	138	45647	34.064	ng/ul	93
52) Acenaphthene	14.887	153	162764	31.069	ng/ul	97
53) 2,4-Dinitrophenol	14.976	184	12311m	16.429	ng/ul	
55) 4-Nitrophenol	15.070	109	25377	28.344	ng/ul	96
56) Dibenzofuran	15.222	168	229719	30.400	ng/ul	100
57) 2,4-Dinitrotoluene	15.199	165	61650	31.839	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.457	232	39530	29.445	ng/ul	98
59) Diethylphthalate	15.616	149	211693	31.248	ng/ul	99
61) Fluorene	15.874	166	185616	30.666	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.851	204	98915	30.324	ng/ul	96
63) 4-Nitroaniline	15.904	138	48160m	36.931	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.974	198	27929	26.066	ng/ul#	99
67) N-Nitrosodiphenylamine	16.074	169	167295	32.457	ng/ul	98
68) 4-Bromophenyl-phenylether	16.750	248	61792	32.022	ng/ul	95
69) Hexachlorobenzene	16.879	284	62640	31.835	ng/ul	99
70) Atrazine	17.014	200	65197	30.097	ng/ul	99
71) Pentachlorophenol	17.238	266	15793	18.114	ng/ul	91
72) Phenanthrene	17.620	178	319100	32.099	ng/ul	100
74) Anthracene	17.714	178	310587	31.458	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.630	216	85986	32.742	ng/uL	98
76) Pentachlorobenzene	15.146	250	75694	30.934	ng/uL	97
77) Carbazole	17.984	167	285557	32.951	ng/ul	98
78) Di-n-butylphthalate	18.507	149	369330	33.052	ng/ul	99
80) Fluoranthene	19.623	202	373432	33.178	ng/ul	98
82) Pyrene	19.987	202	368347	33.456	ng/ul	96
83) Butylbenzylphthalate	20.845	149	154489	33.752	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.762	252	116617	33.072	ng/ul	99
85) Benzo(a)anthracene	21.856	228	330551	32.179	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.715	149	217789	33.066	ng/ul	100
87) Chrysene	21.926	228	314082	31.828	ng/ul	99
89) Di-n-octyl phthalate	22.978	149	364843	33.470	ng/ul	100
90) Benzo(b)fluoranthene	24.194	252	322573	31.768	ng/ul	99
91) Benzo(k)fluoranthene	24.265	252	302983	31.797	ng/ul	99
93) Benzo(a)pyrene	25.128	252	311225	32.127	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.218	276	344268	31.758	ng/ul	98
95) Dibenzo(a,h)anthracene	29.265	278	294646	32.039	ng/ul	98
96) Benzo(g,h,i)perylene	30.452	276	273602	29.998	ng/ul	94

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



#2
1,4-Dioxane
Concen: 10.710 ng/uL
RT: 3.560 min Scan# 11
Delta R.T. -0.025 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

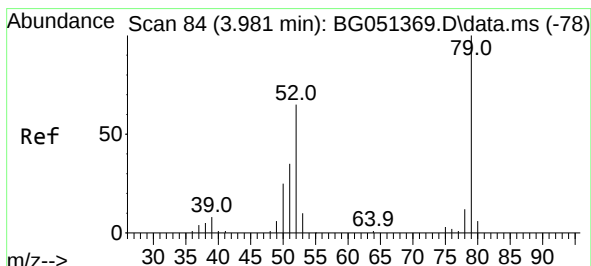
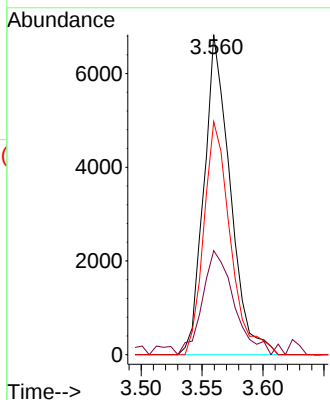
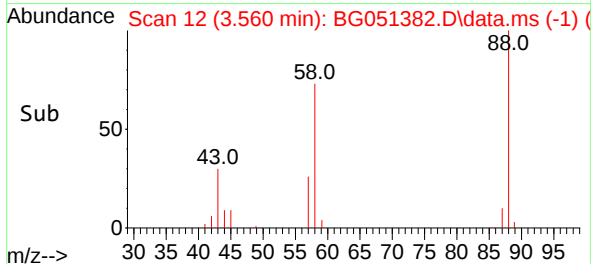
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion: 88 Resp: 10200
Ion Ratio Lower Upper
88 100
43 32.5 23.0 34.4
58 72.8 62.4 93.6

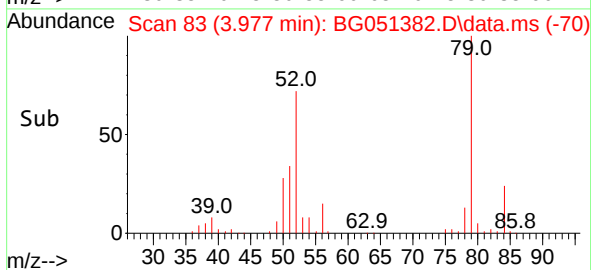
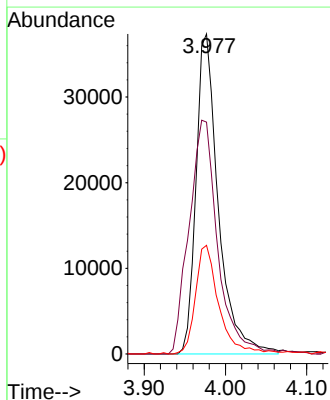
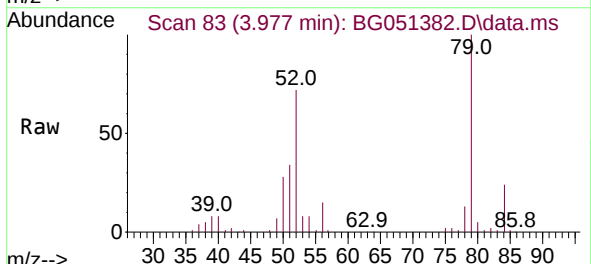
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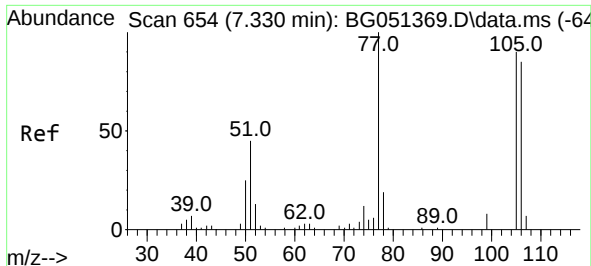
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#5
Pyridine
Concen: 27.710 ng/uL
RT: 3.977 min Scan# 83
Delta R.T. -0.025 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Tgt Ion: 79 Resp: 71492
Ion Ratio Lower Upper
79 100
52 72.5 60.8 91.2
51 33.9 30.5 45.7





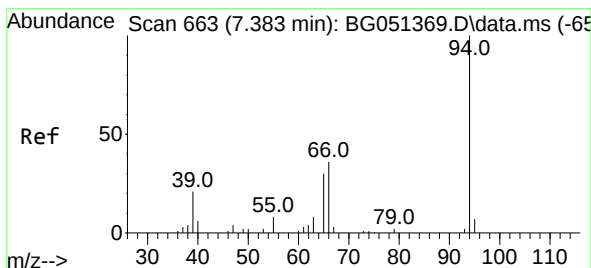
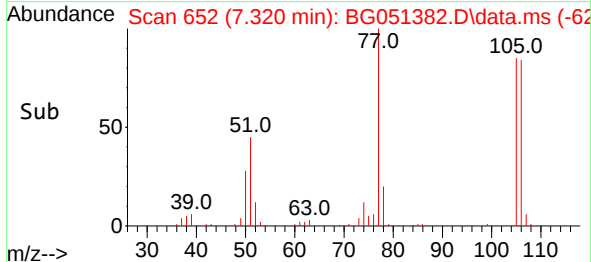
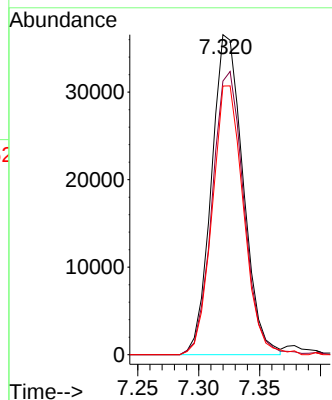
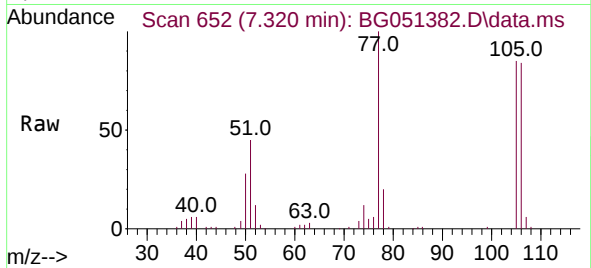
#6
Benzaldehyde
Concen: 35.749 ng/ul
RT: 7.320 min Scan# 611
Delta R.T. -0.014 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Instrument :
BNA_G
ClientSampleId :
SLCS154

Tgt Ion: 77 Resp: 66070
Ion Ratio Lower Upper
77 100
105 85.5 70.4 105.6
106 84.0 61.2 91.8

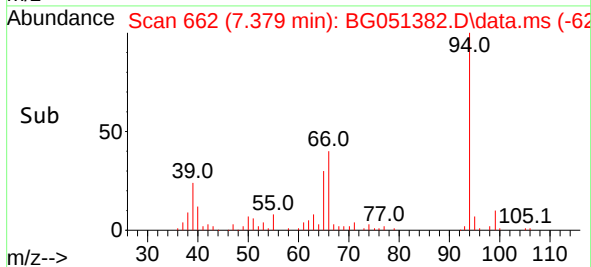
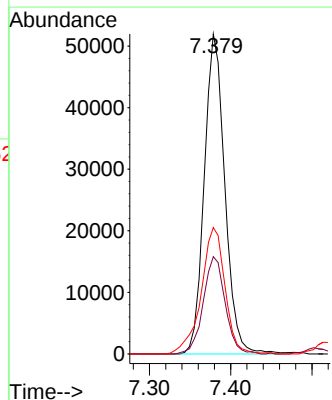
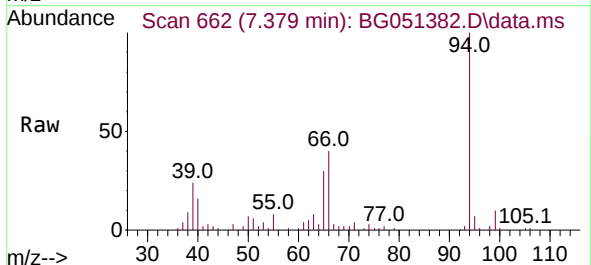
Manual Integrations
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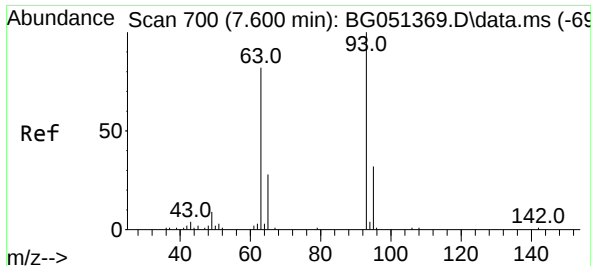
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#8
Phenol
Concen: 30.382 ng/ul
RT: 7.379 min Scan# 662
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Tgt Ion: 94 Resp: 91340
Ion Ratio Lower Upper
94 100
65 30.4 25.1 37.7
66 39.5 31.6 47.4





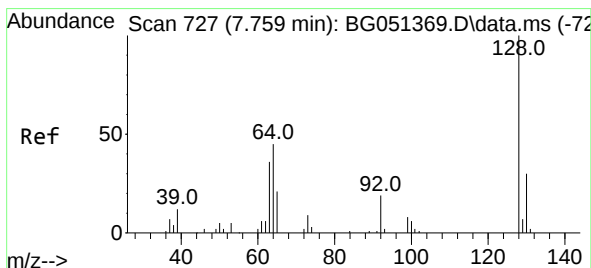
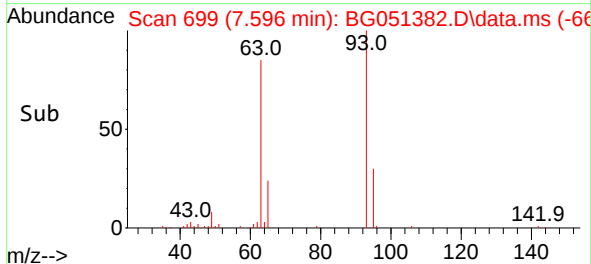
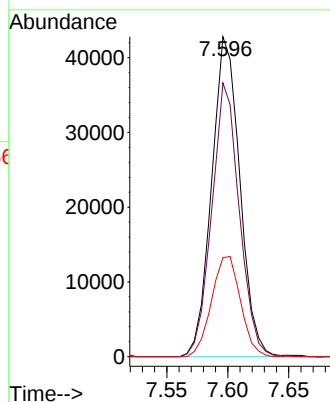
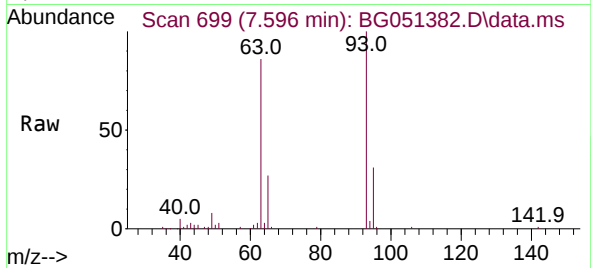
#10
 Bis(2-Chloroethyl)ether
 Concen: 30.248 ng/ul
 RT: 7.596 min Scan# 699
 Delta R.T. -0.014 min
 Lab File: BG051382.D
 Acq: 7 Dec 2021 13:51

Instrument :
 BNA_G
 ClientSampleId :
 SLCS154

Tgt Ion: 93 Resp: 68798
 Ion Ratio Lower Upper
 93 100
 63 85.6 68.6 103.0
 95 30.9 26.1 39.1

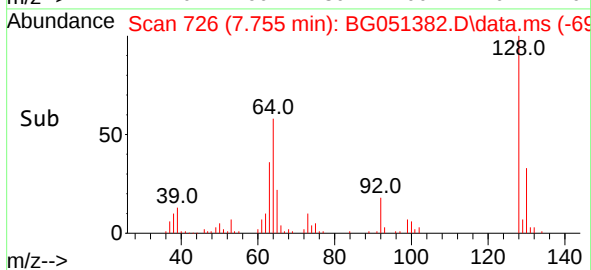
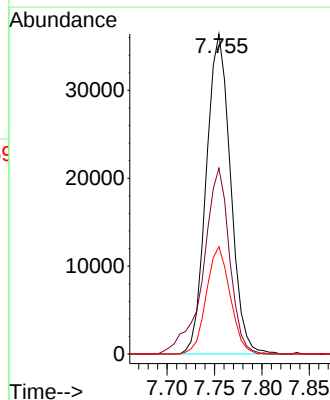
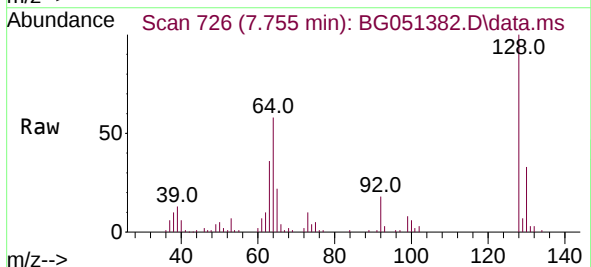
Manual Integrations
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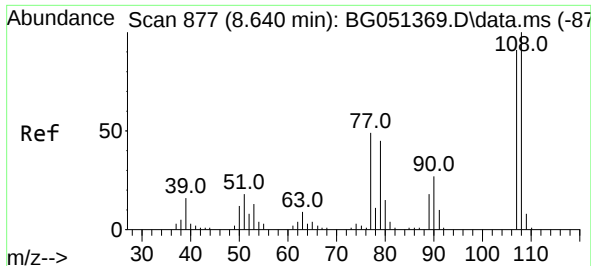
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#12
 2-Chlorophenol
 Concen: 30.462 ng/ul
 RT: 7.755 min Scan# 726
 Delta R.T. -0.008 min
 Lab File: BG051382.D
 Acq: 7 Dec 2021 13:51

Tgt Ion:128 Resp: 64871
 Ion Ratio Lower Upper
 128 100
 64 58.1 45.3 67.9
 130 33.5 27.1 40.7





#13

2-Methylphenol

Concen: 29.950 ng/ul

RT: 8.642 min Scan# 81

Delta R.T. -0.002 min

Lab File: BG051382.D

Acq: 7 Dec 2021 13:51

Instrument :

BNA_G

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SLCS154

Tgt Ion:108 Resp: 67069

Ion Ratio Lower Upper

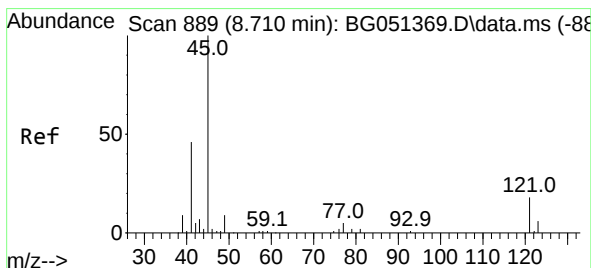
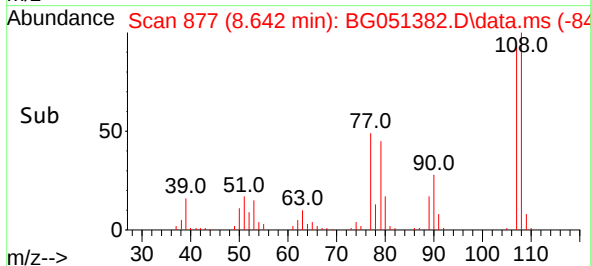
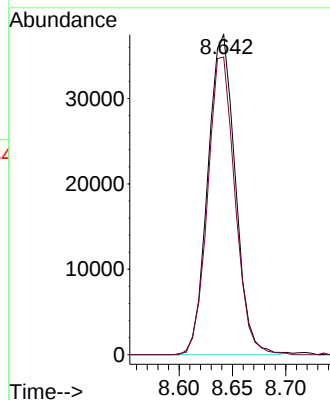
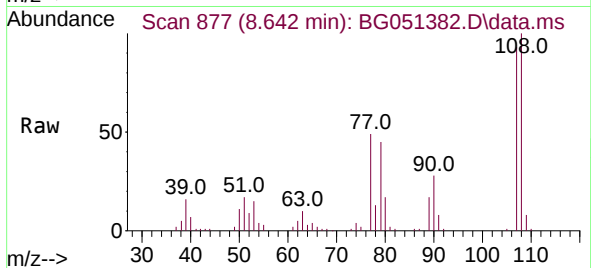
108 100

107 93.0 71.8 107.6

Manual Integrations

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Supervised By :mohammad ahmed 12/15/2021



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.009 ng/ul

RT: 8.712 min Scan# 889

Delta R.T. -0.014 min

Lab File: BG051382.D

Acq: 7 Dec 2021 13:51

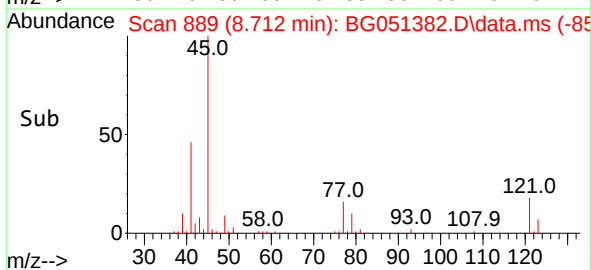
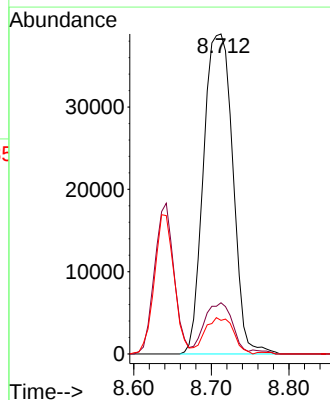
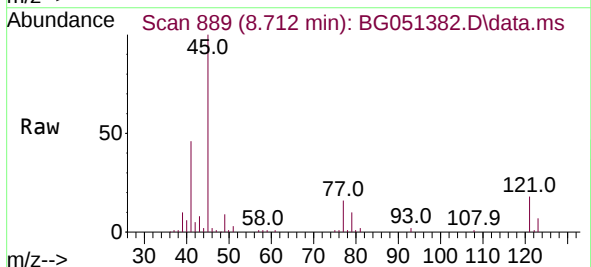
Tgt Ion: 45 Resp: 101775

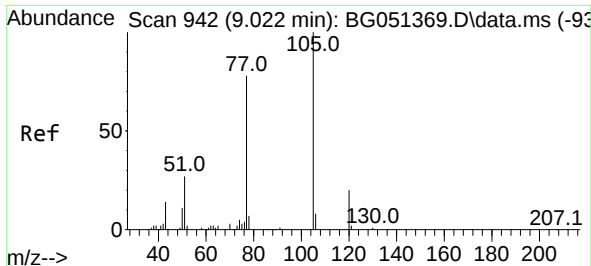
Ion Ratio Lower Upper

45 100

77 16.0 10.7 16.1

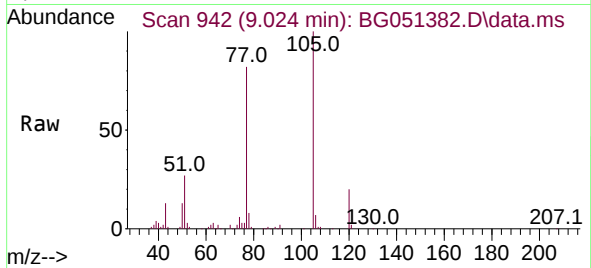
79 10.5 8.5 12.7





#16
Acetophenone
Concen: 29.362 ng/ul
RT: 9.024 min Scan# 942
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

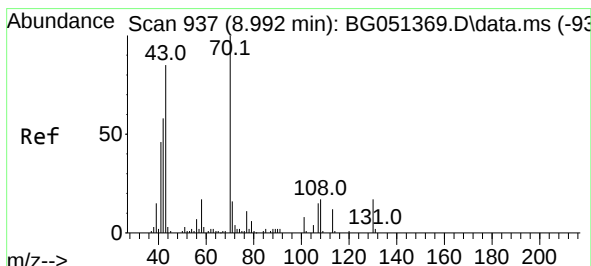
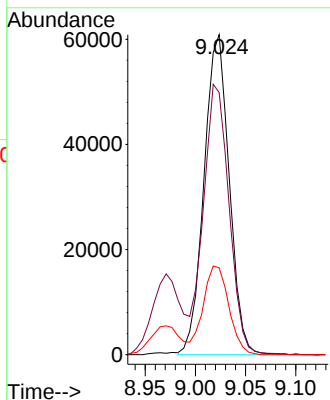
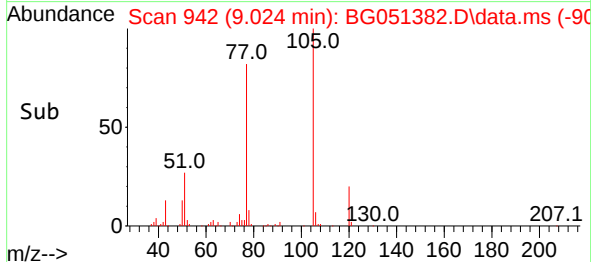
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:105 Resp: 106359
Ion Ratio Lower Upper
105 100
77 81.9 67.3 100.9
51 27.1 24.0 36.0

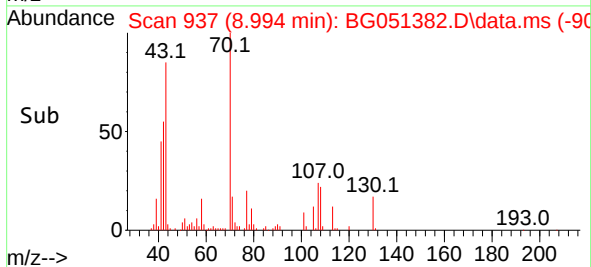
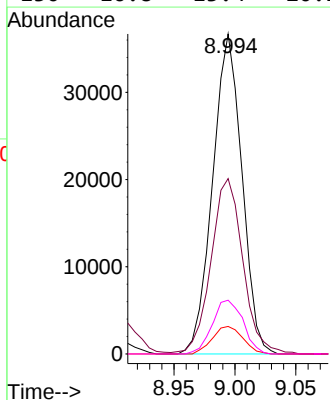
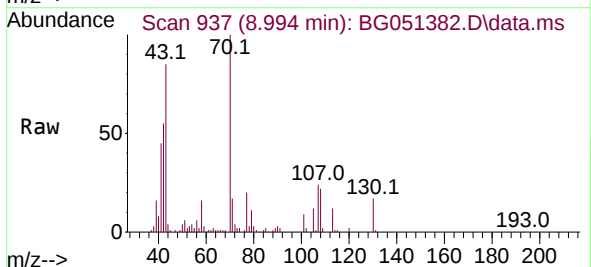
Manual Integrations
APPROVED

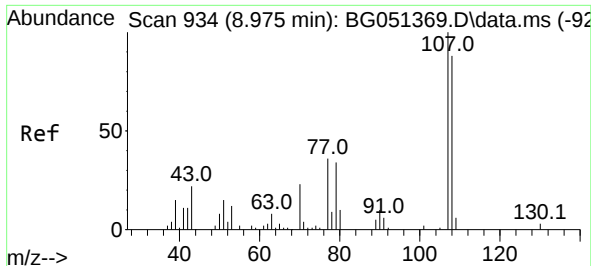
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#17
N-Nitroso-di-n-propylamine
Concen: 29.471 ng/ul
RT: 8.994 min Scan# 937
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

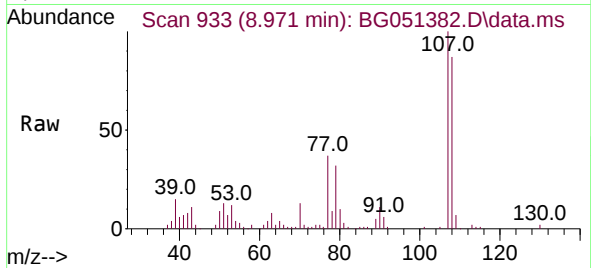
Tgt Ion: 70 Resp: 61346
Ion Ratio Lower Upper
70 100
42 54.8 46.0 69.0
101 8.6 7.0 10.4
130 16.8 13.4 20.2





#18
4-Methylphenol
Concen: 29.903 ng/ul
RT: 8.971 min Scan# 913
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

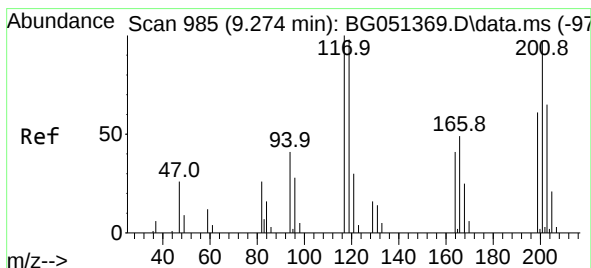
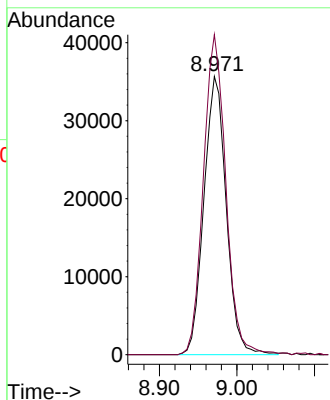
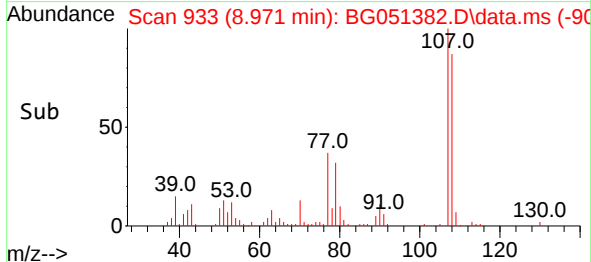
Instrument :
BNA_G
ClientSampleId :
SLCS154



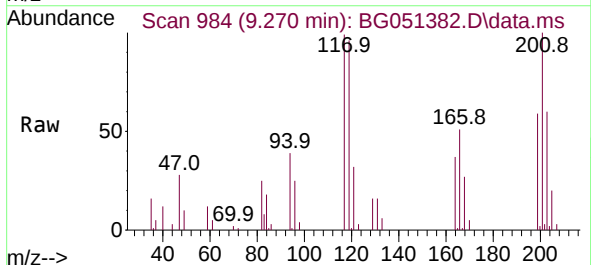
Tgt Ion:108 Resp: 71604
Ion Ratio Lower Upper
108 100
107 115.0 95.0 142.4

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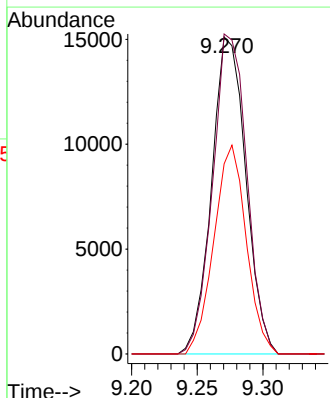
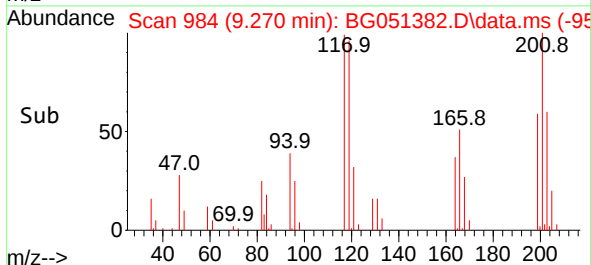
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

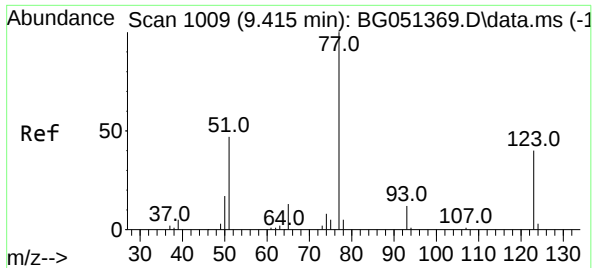


#19
Hexachloroethane
Concen: 30.436 ng/ul
RT: 9.270 min Scan# 984
Delta R.T. -0.020 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



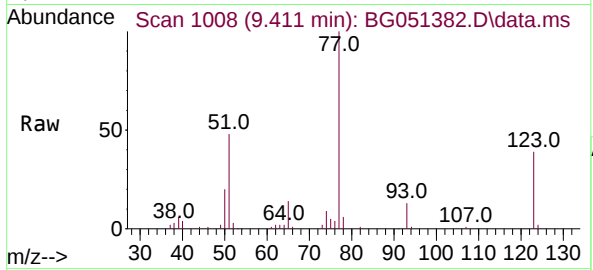
Tgt Ion:117 Resp: 27377
Ion Ratio Lower Upper
117 100
201 100.9 77.2 115.8
199 60.0 49.9 74.9





#22
Nitrobenzene
Concen: 32.282 ng/ul
RT: 9.411 min Scan# 1009
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

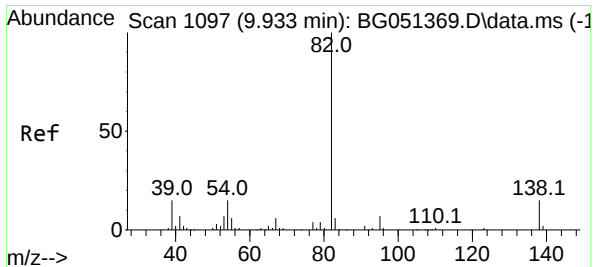
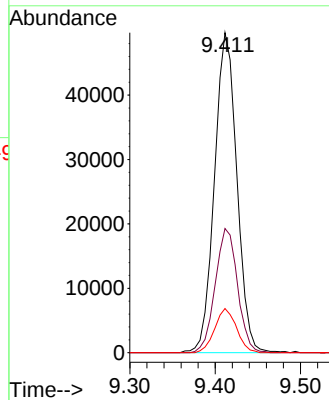
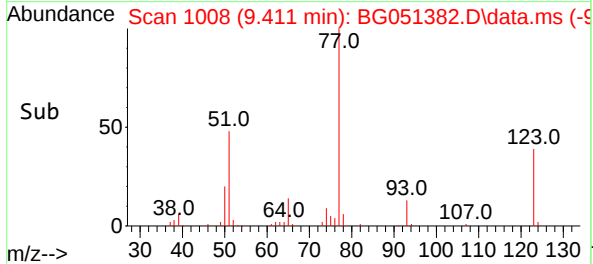
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion: 77 Resp: 90645
Ion Ratio Lower Upper
77 100
123 38.8 30.1 45.1
65 13.8 9.6 14.4

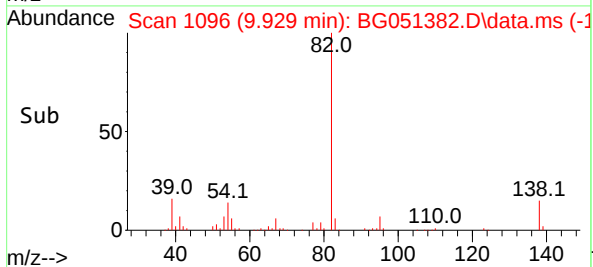
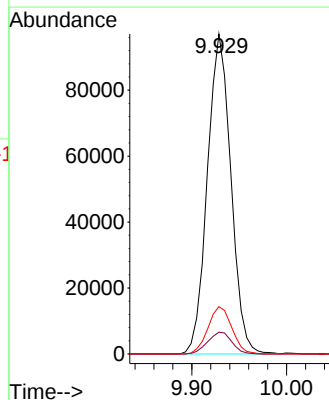
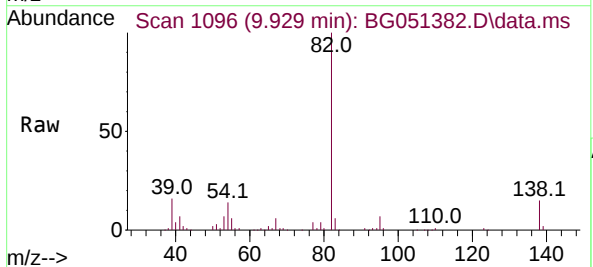
Manual Integrations
APPROVED

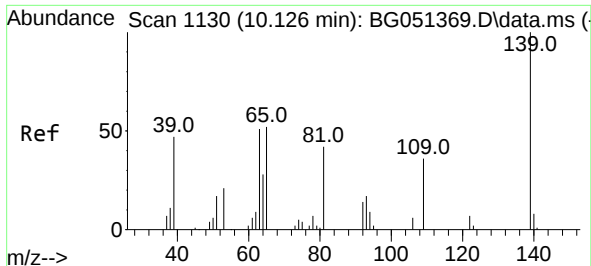
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#23
Isophorone
Concen: 30.685 ng/ul
RT: 9.929 min Scan# 1096
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

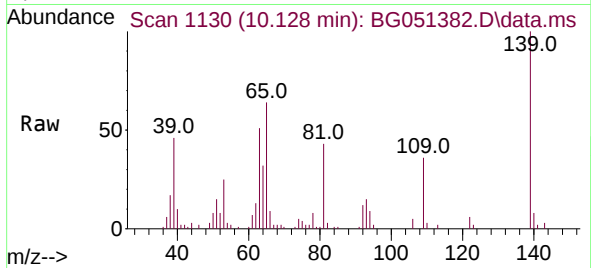
Tgt Ion: 82 Resp: 167395
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 14.8 11.8 17.8





#25
2-Nitrophenol
Concen: 31.176 ng/ul
RT: 10.128 min Scan# 1130
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

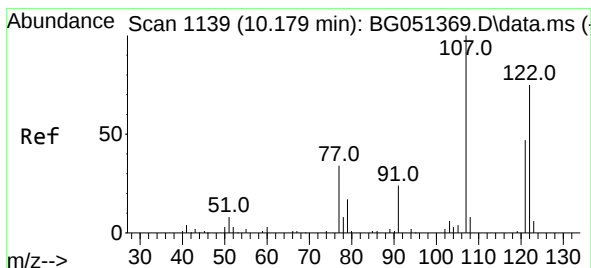
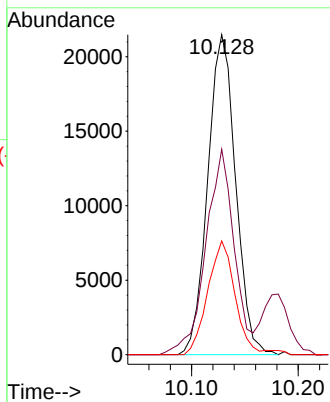
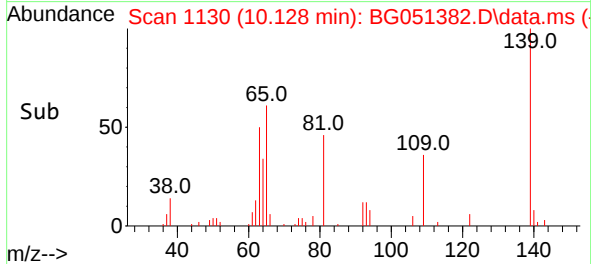
Instrument :
BNA_G
ClientSampleId :
SLCS154



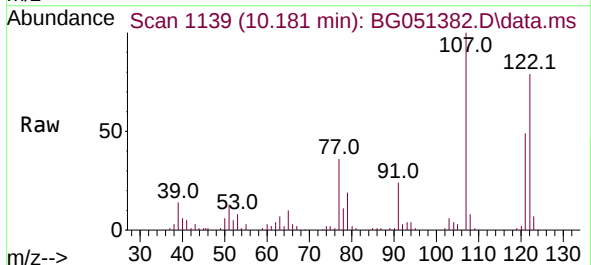
Tgt Ion:139 Resp: 3900
Ion Ratio Lower Upper
139 100
65 64.2 48.0 72.0
109 35.6 28.6 42.8

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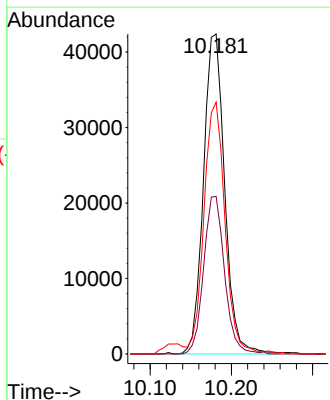
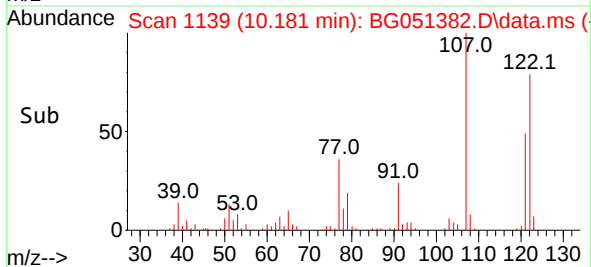
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

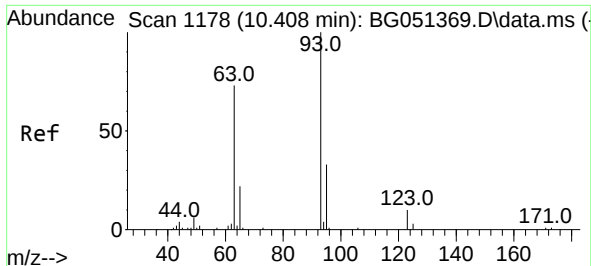


#26
2,4-Dimethylphenol
Concen: 30.049 ng/ul
RT: 10.181 min Scan# 1139
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



Tgt Ion:107 Resp: 76869
Ion Ratio Lower Upper
107 100
121 49.2 39.3 58.9
122 78.7 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.717 ng/ul

RT: 10.404 min Scan# 1177

Delta R.T. -0.008 min

Lab File: BG051382.D

Acq: 7 Dec 2021 13:51

Instrument :

BNA_G

ClientSampleId :

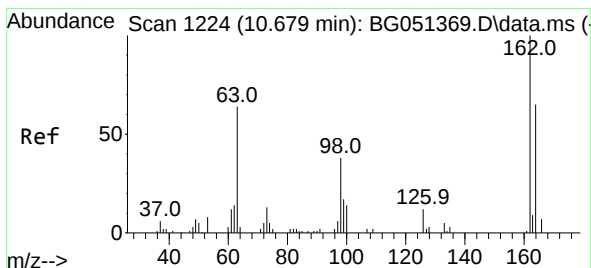
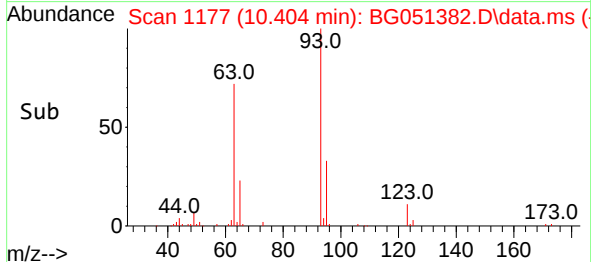
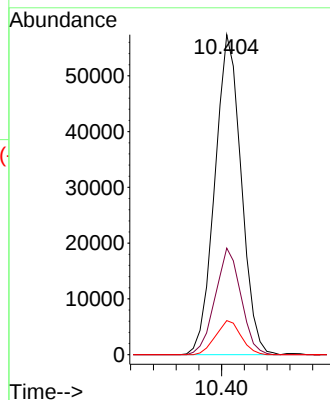
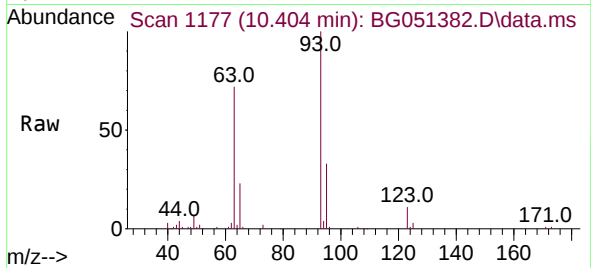
SLCS154

Tgt Ion: 93	Resp: 92508
Ion Ratio	Lower Upper
93 100	
95 33.3	26.5 39.7
123 10.6	8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#29

2,4-Dichlorophenol

Concen: 30.777 ng/ul

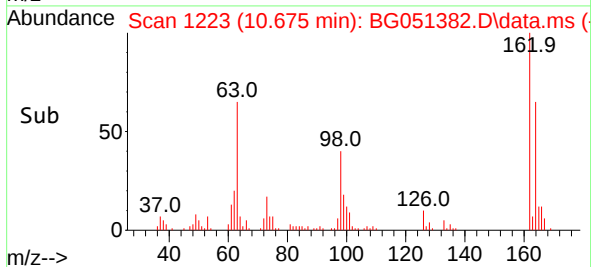
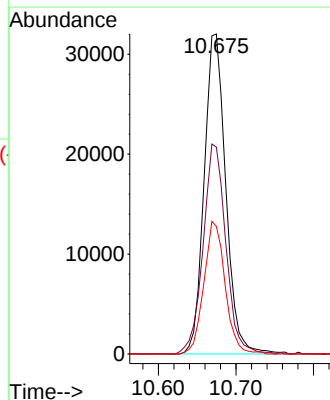
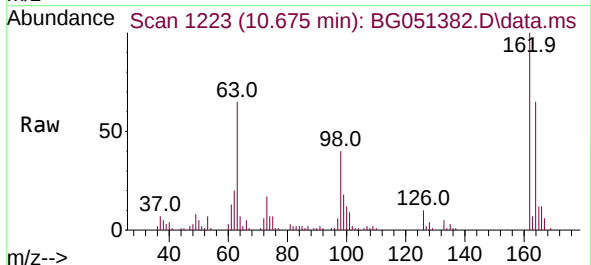
RT: 10.675 min Scan# 1223

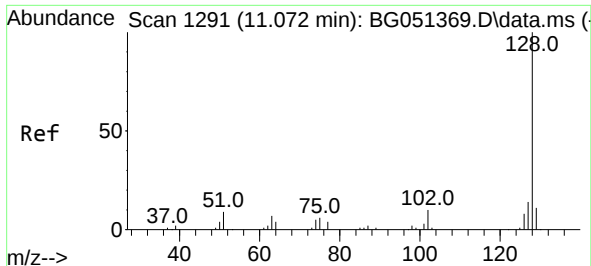
Delta R.T. -0.002 min

Lab File: BG051382.D

Acq: 7 Dec 2021 13:51

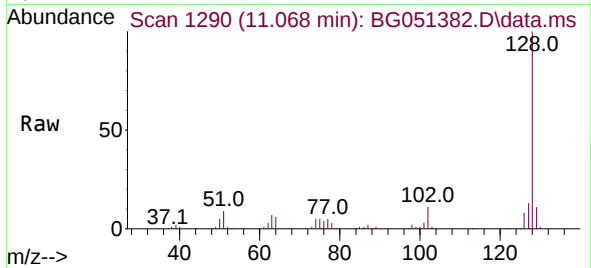
Tgt Ion:162	Resp: 62092
Ion Ratio	Lower Upper
162 100	
164 64.7	49.4 74.0
98 39.9	30.4 45.6





#30
Naphthalene
Concen: 30.676 ng/ul
RT: 11.068 min Scan# 1109
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

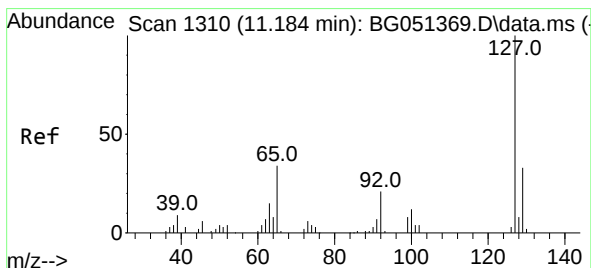
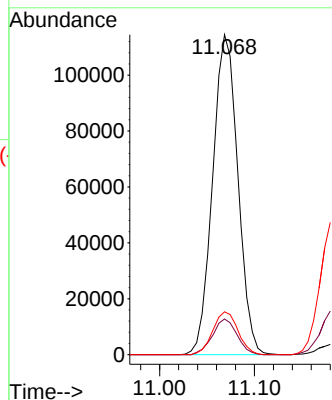
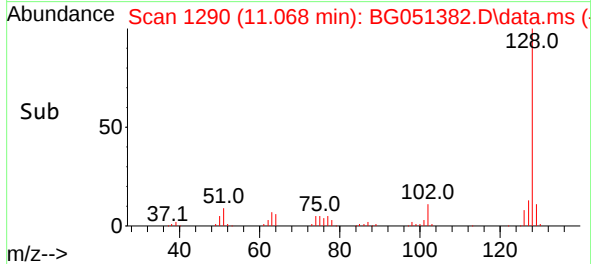
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:128 Resp: 211740
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.4 11.8 17.6

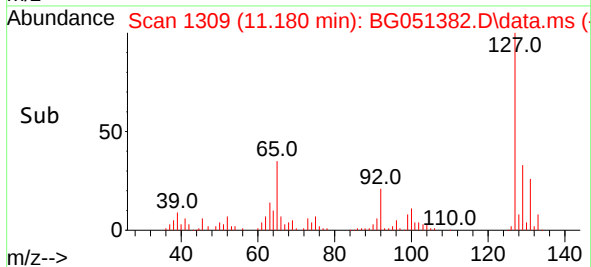
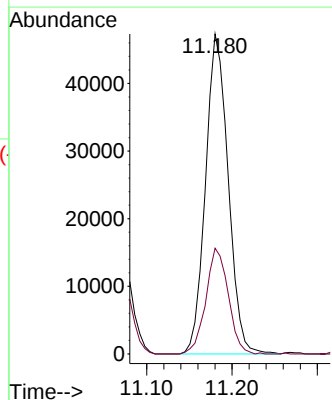
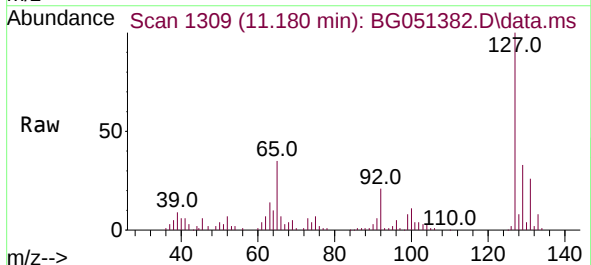
Manual Integrations
APPROVED

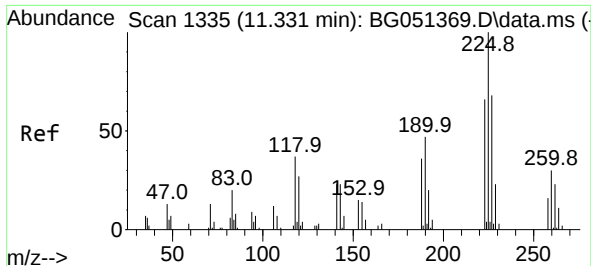
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#32
4-Chloroaniline
Concen: 28.999 ng/ul
RT: 11.180 min Scan# 1309
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

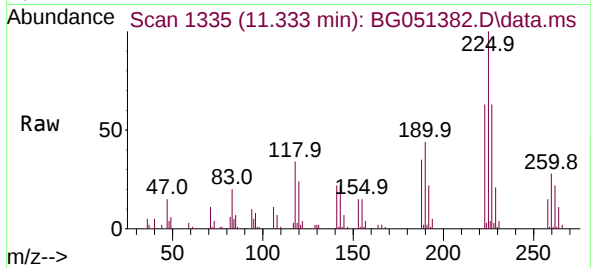
Tgt Ion:127 Resp: 87304
Ion Ratio Lower Upper
127 100
129 33.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.216 ng/ul
RT: 11.333 min Scan# 11333
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

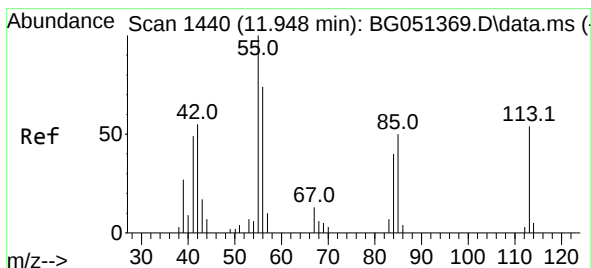
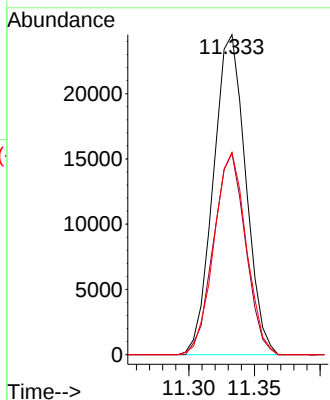
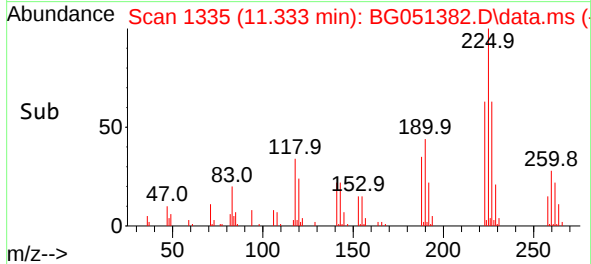
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:225 Resp: 42048
Ion Ratio Lower Upper
225 100
223 62.9 50.6 75.8
227 63.2 49.8 74.8

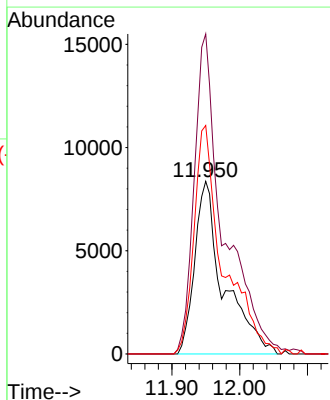
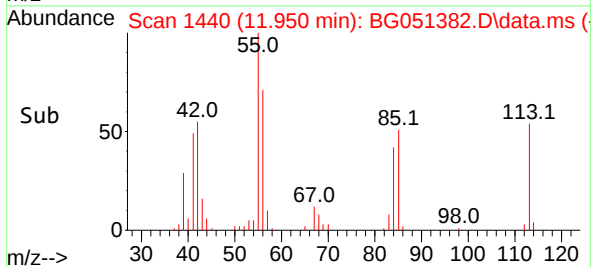
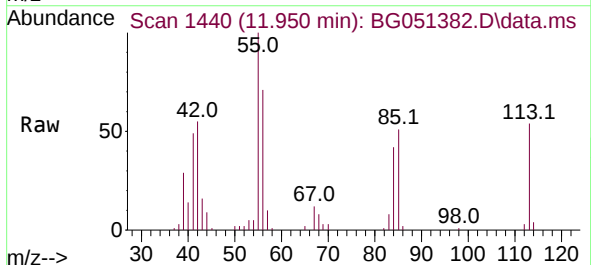
Manual Integrations
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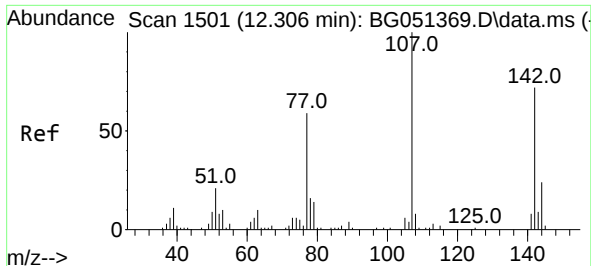
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#34
Caprolactam
Concen: 31.438 ng/ul m
RT: 11.950 min Scan# 1440
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Tgt Ion:113 Resp: 24935
Ion Ratio Lower Upper
113 100
55 185.4 147.0 220.6
56 132.4 109.2 163.8





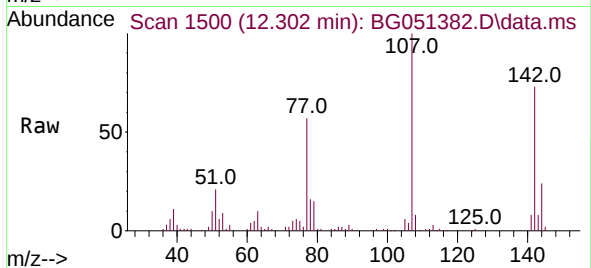
#35
4-Chloro-3-methylphenol
Concen: 31.778 ng/ul
RT: 12.302 min Scan# 1501
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Instrument :

BNA_G

ClientSampleId :

SLCS154

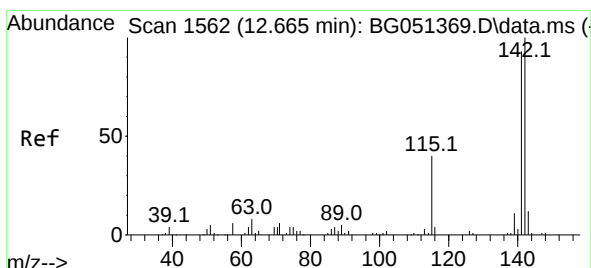
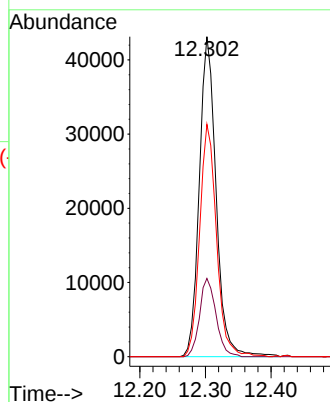
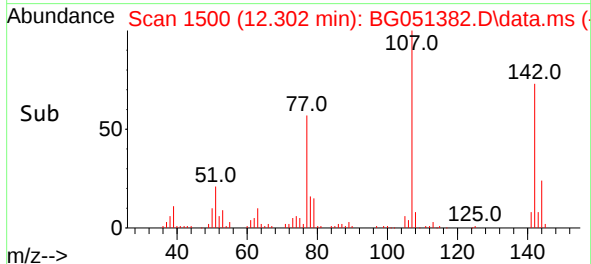


Tgt Ion:107 Resp: 77010
Ion Ratio Lower Upper
107 100
144 24.4 19.8 29.6
142 72.6 56.2 84.4

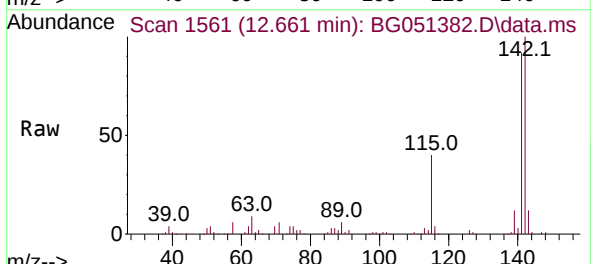
Manual Integrations

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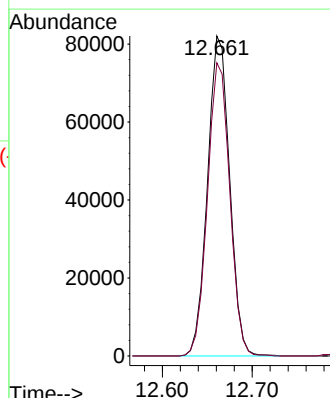
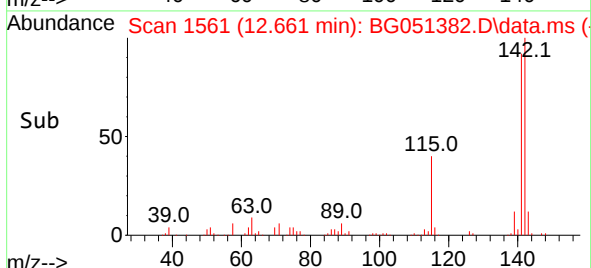
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

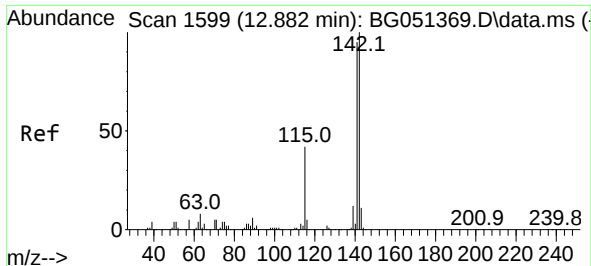


#36
2-Methylnaphthalene
Concen: 29.902 ng/ul
RT: 12.661 min Scan# 1561
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



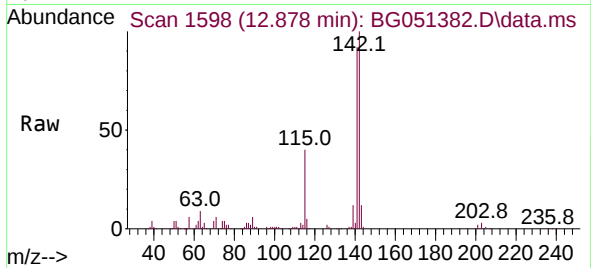
Tgt Ion:142 Resp: 140389
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9





#37
1-Methylnaphthalene
Concen: 30.243 ng/ul
RT: 12.878 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

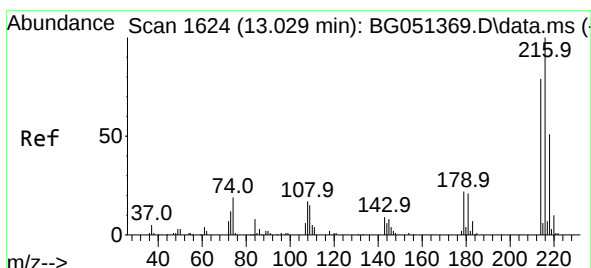
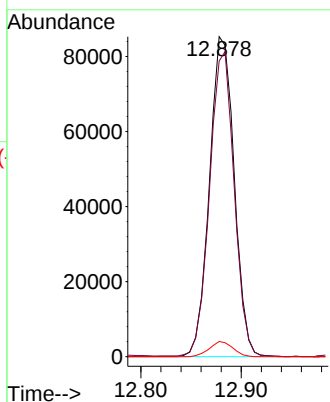
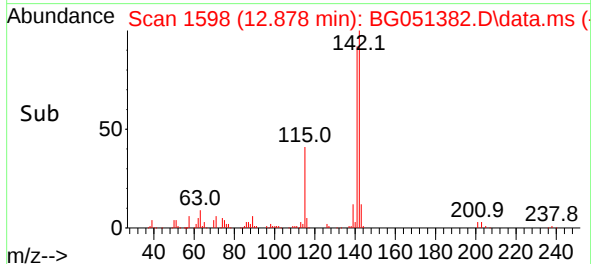
Instrument :
BNA_G
ClientSampleId :
SLCS154



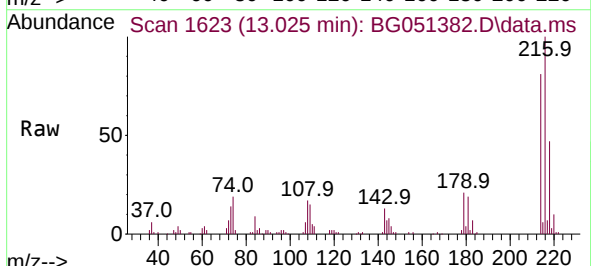
Tgt Ion:142 Resp: 14608
Ion Ratio Lower Upper
142 100
141 92.4 77.8 116.8
116 4.8 3.3 4.9

Manual Integrations
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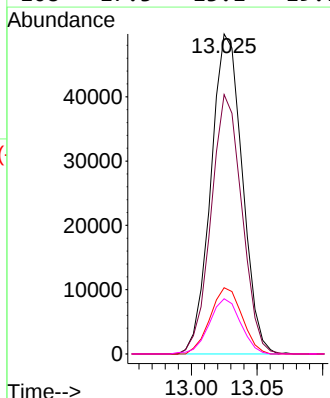
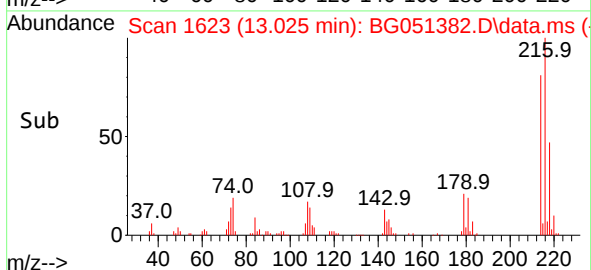
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

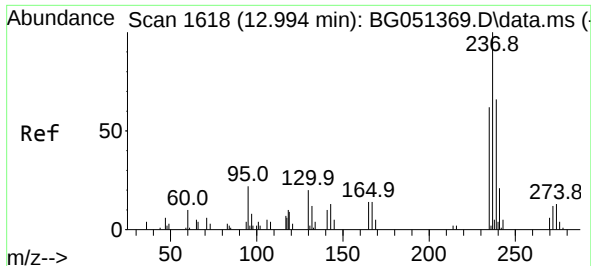


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.846 ng/ul
RT: 13.025 min Scan# 1623
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



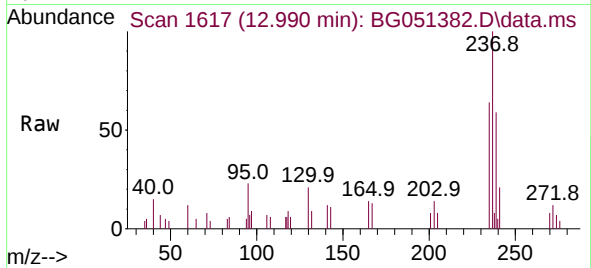
Tgt Ion:216 Resp: 82849
Ion Ratio Lower Upper
216 100
214 81.1 61.0 91.4
179 20.7 16.2 24.2
108 17.3 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 5.008 ng/ul
RT: 12.990 min Scan# 1617
Delta R.T. -0.014 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

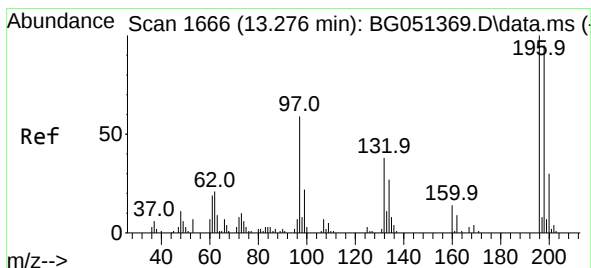
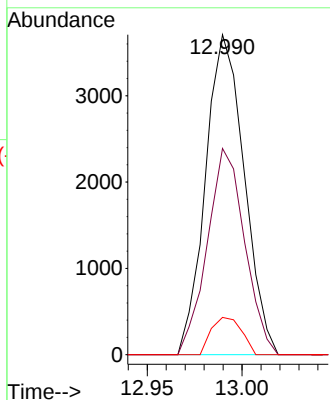
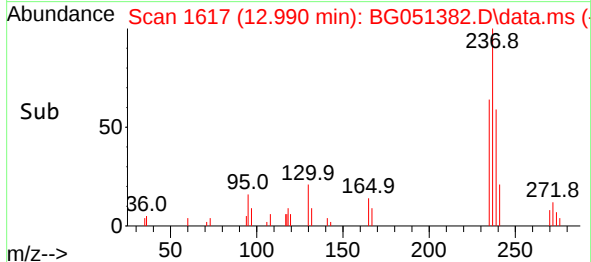
Instrument :
BNA_G
ClientSampleId :
SLCS154



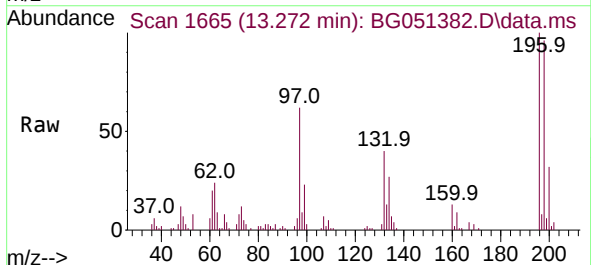
Tgt Ion:237 Resp: 5260
Ion Ratio Lower Upper
237 100
235 64.5 49.4 74.0
272 11.7 11.1 16.7

Manual Integrations
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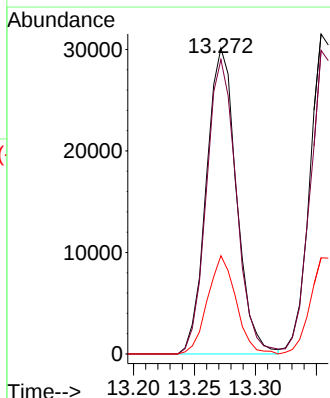
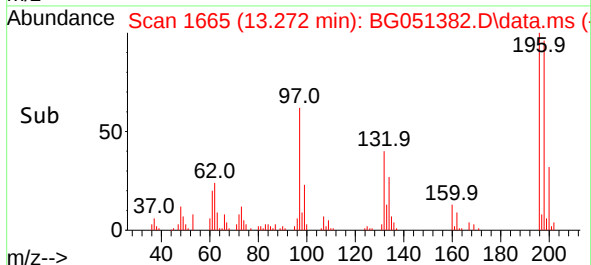
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

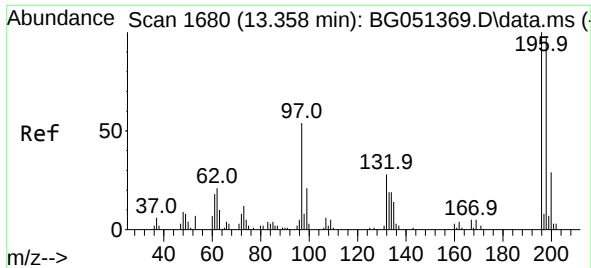


#41
2,4,6-Trichlorophenol
Concen: 31.686 ng/ul
RT: 13.272 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



Tgt Ion:196 Resp: 51729
Ion Ratio Lower Upper
196 100
198 96.3 74.3 111.5
200 32.1 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 32.397 ng/ul
RT: 13.354 min Scan# 1680
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Instrument :

BNA_G

ClientSampleId :

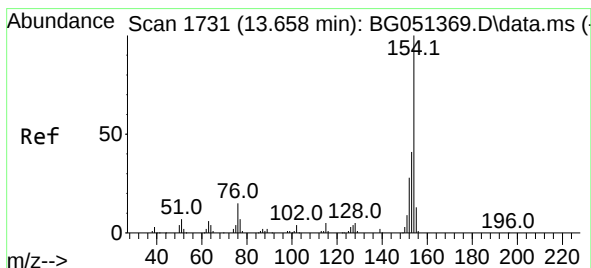
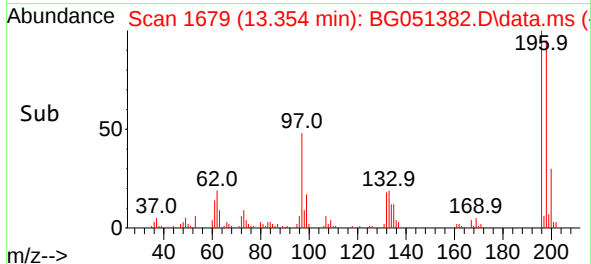
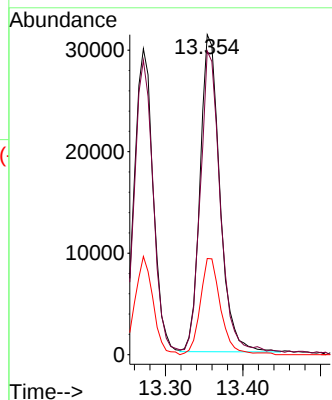
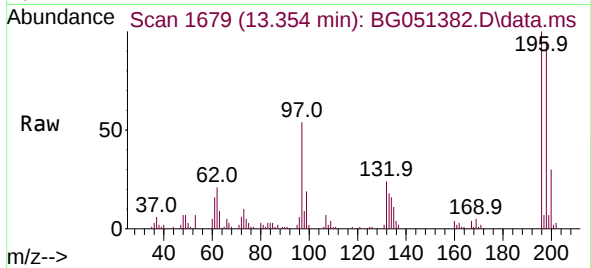
SLCS154

Tgt Ion:196 Resp: 5538
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.4
200 30.0 25.4 38.2

Manual Integrations

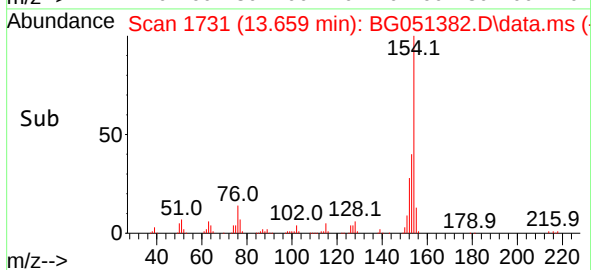
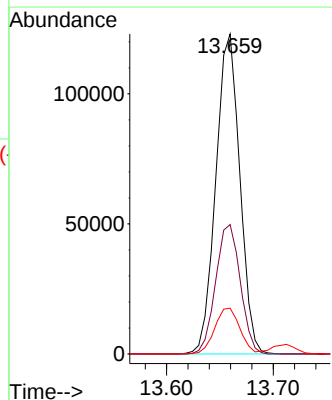
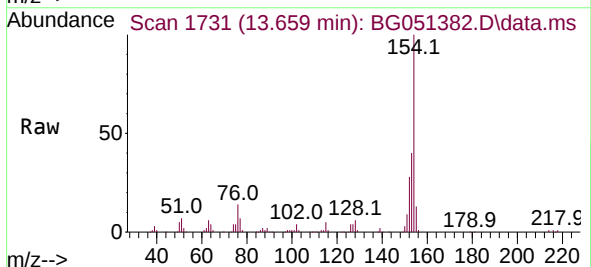
APPROVED

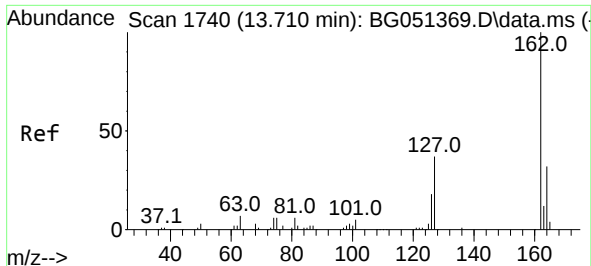
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#43
1,1'-Biphenyl
Concen: 31.000 ng/ul
RT: 13.659 min Scan# 1731
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

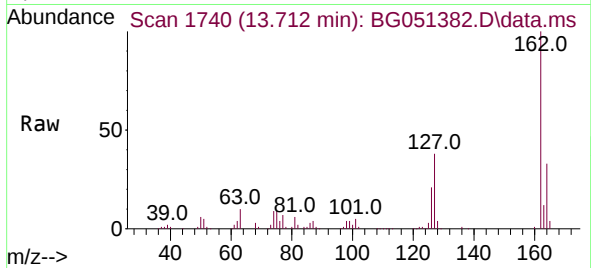
Tgt Ion:154 Resp: 191871
Ion Ratio Lower Upper
154 100
153 40.5 34.5 51.7
76 14.3 13.1 19.7





#44
2-Chloronaphthalene
Concen: 31.106 ng/ul
RT: 13.712 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

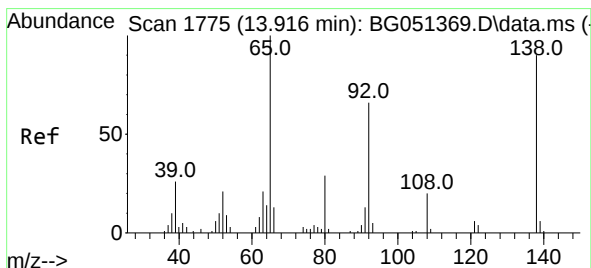
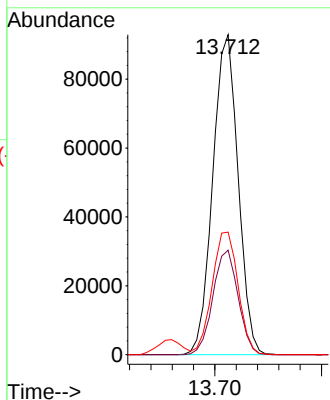
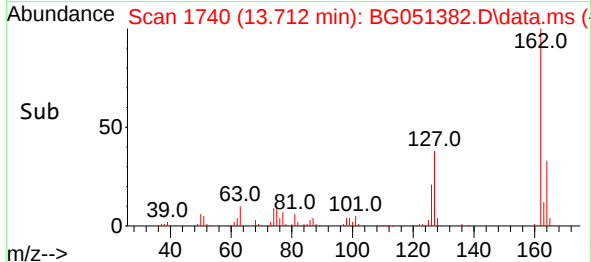
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:162 Resp: 153152
Ion Ratio Lower Upper
162 100
164 32.6 26.1 39.1
127 38.3 31.0 46.4

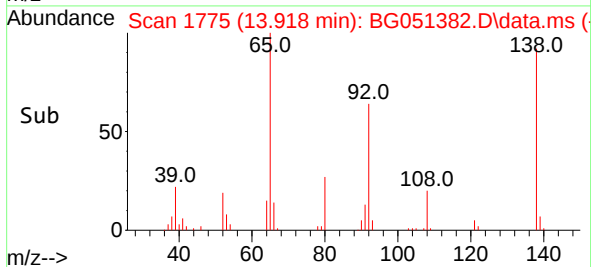
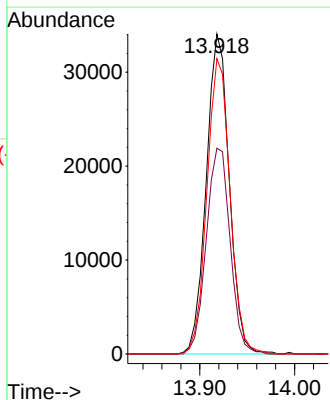
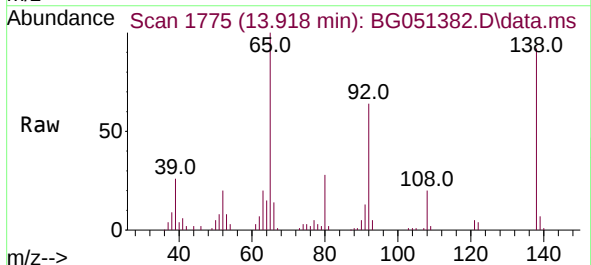
Manual Integrations
APPROVED

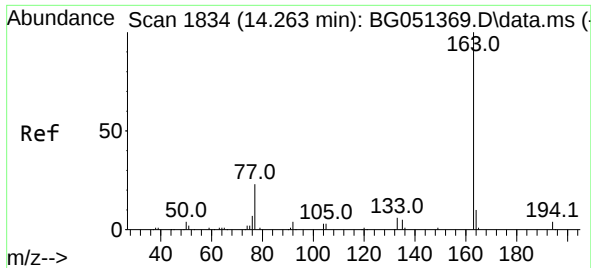
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#45
2-Nitroaniline
Concen: 33.796 ng/ul
RT: 13.918 min Scan# 1775
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

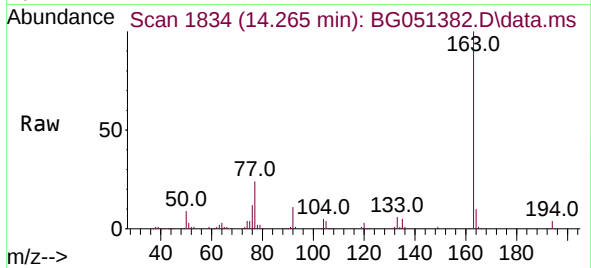
Tgt Ion: 65 Resp: 57587
Ion Ratio Lower Upper
65 100
92 64.3 53.0 79.4
138 92.3 67.4 101.0





#47
Dimethylphthalate
Concen: 30.523 ng/ul
RT: 14.265 min Scan# 1834
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

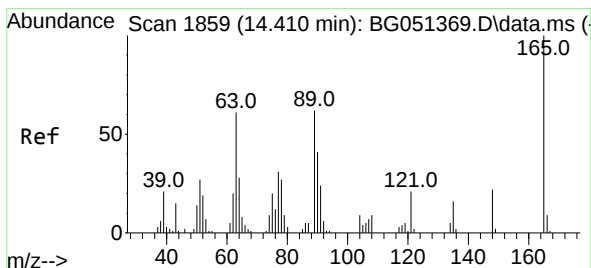
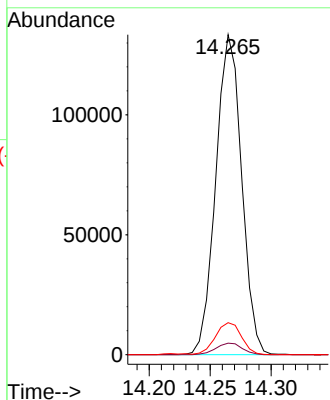
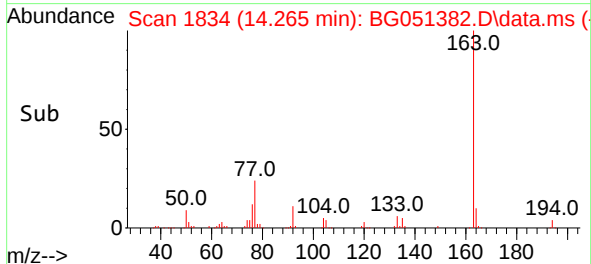
Instrument :
BNA_G
ClientSampleId :
SLCS154



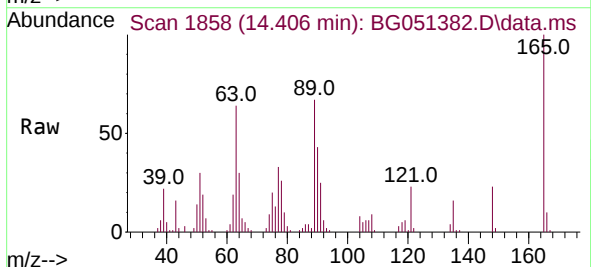
Tgt Ion:163 Resp: 196990
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.0 8.2 12.4

Manual Integrations
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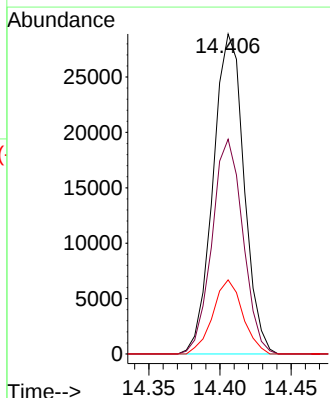
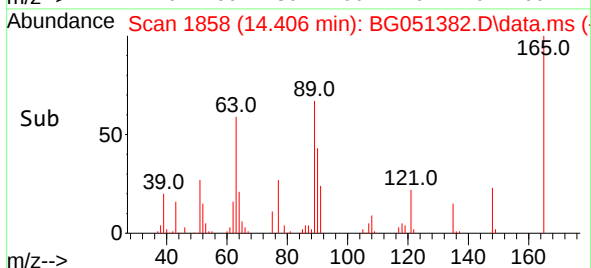
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

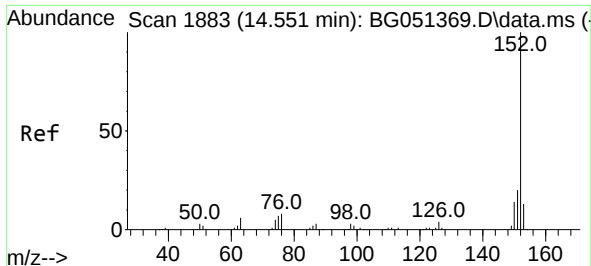


#48
2,6-Dinitrotoluene
Concen: 32.273 ng/ul
RT: 14.406 min Scan# 1858
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



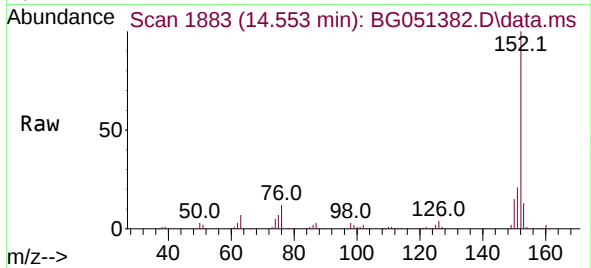
Tgt Ion:165 Resp: 43752
Ion Ratio Lower Upper
165 100
89 67.1 57.4 86.0
121 23.2 18.8 28.2





#50
Acenaphthylene
Concen: 30.778 ng/ul
RT: 14.553 min Scan# 1883
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

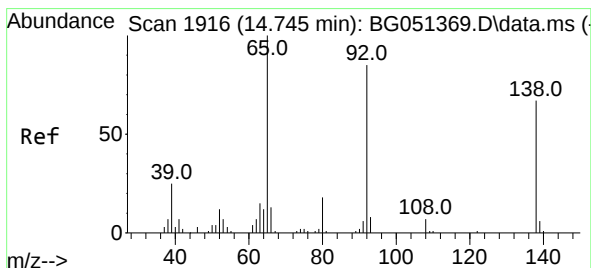
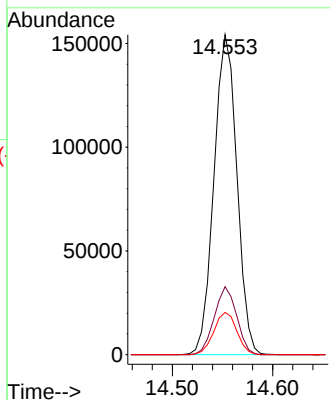
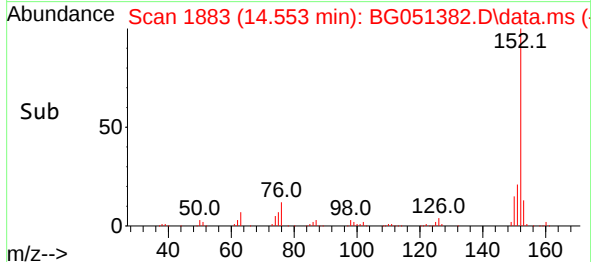
Instrument :
BNA_G
ClientSampleId :
SLCS154



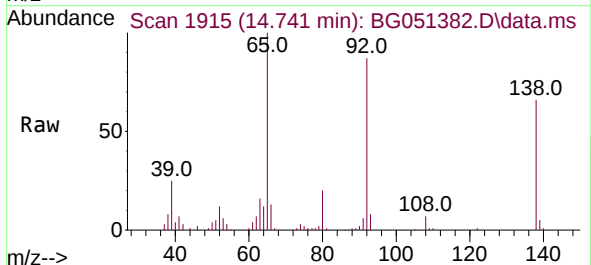
Tgt Ion:152 Resp: 24449
Ion Ratio Lower Upper
152 100
151 21.2 17.4 26.0
153 13.2 10.3 15.5

Manual Integrations
APPROVED

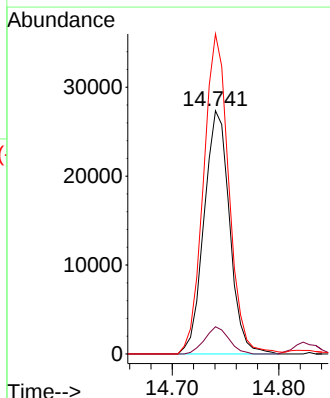
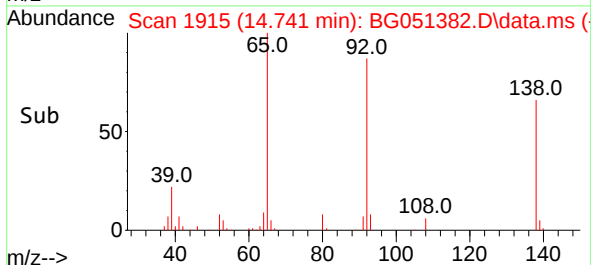
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

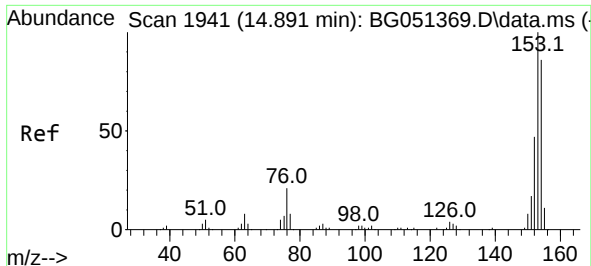


#51
3-Nitroaniline
Concen: 34.064 ng/ul
RT: 14.741 min Scan# 1915
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



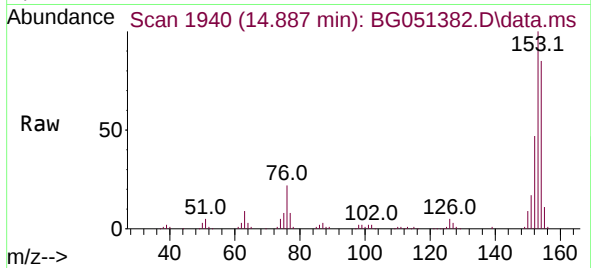
Tgt Ion:138 Resp: 45647
Ion Ratio Lower Upper
138 100
108 11.2 8.8 13.2
92 131.5 98.0 147.0





#52
Acenaphthene
Concen: 31.069 ng/ul
RT: 14.887 min Scan# 1940
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

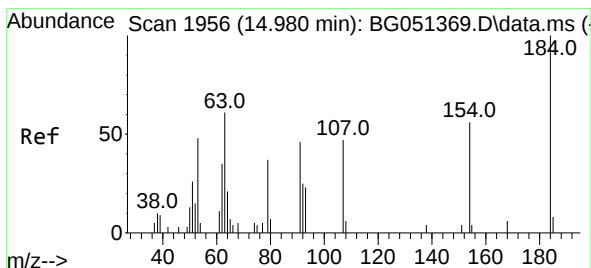
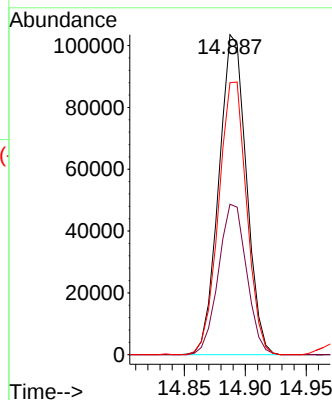
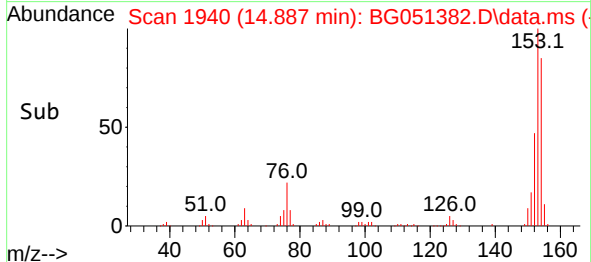
Instrument :
BNA_G
ClientSampleId :
SLCS154



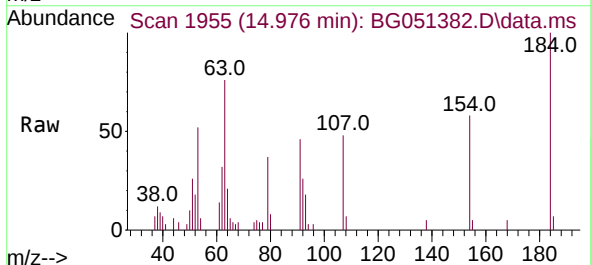
Tgt Ion:153 Resp: 162764
Ion Ratio Lower Upper
153 100
152 47.0 36.5 54.7
154 85.0 65.8 98.6

Manual Integrations
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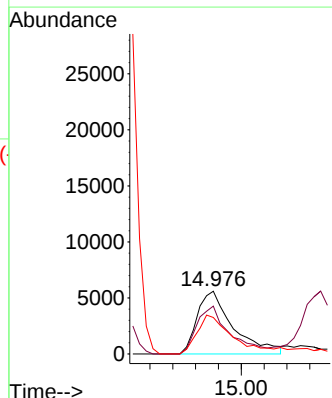
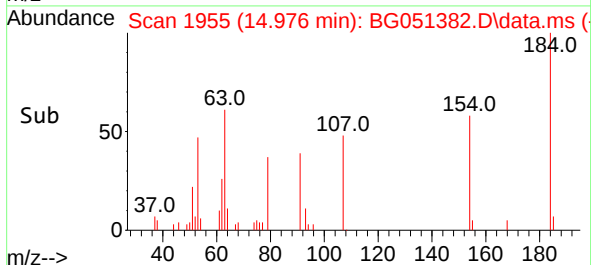
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

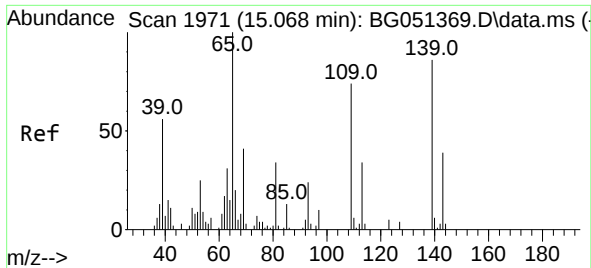


#53
2,4-Dinitrophenol
Concen: 16.429 ng/ul m
RT: 14.976 min Scan# 1955
Delta R.T. 0.010 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



Tgt Ion:184 Resp: 12311
Ion Ratio Lower Upper
184 100
63 76.3 66.2 99.2
154 58.2 53.6 80.4





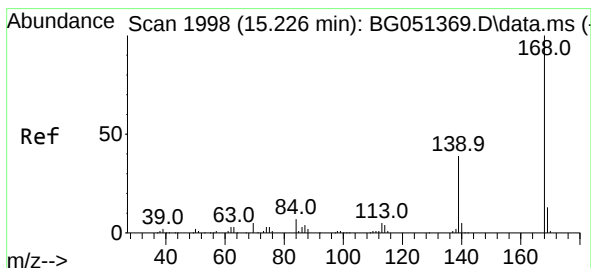
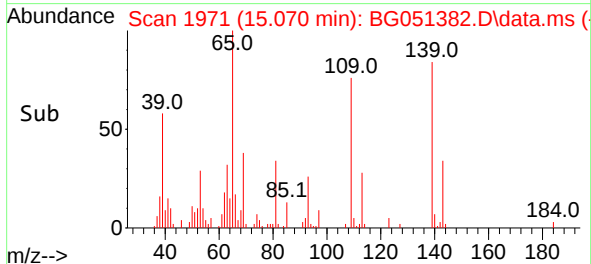
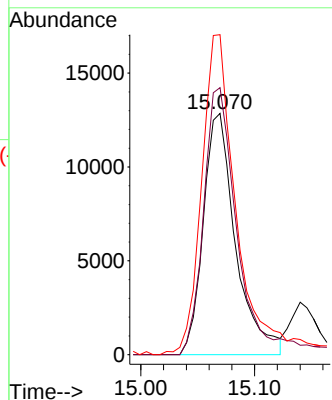
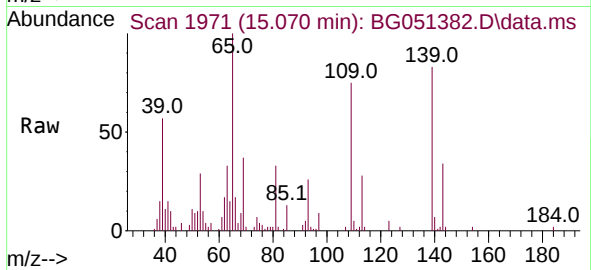
#55
4-Nitrophenol
Concen: 28.344 ng/ul
RT: 15.070 min Scan# 1971
Delta R.T. 0.010 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Instrument :
BNA_G
ClientSampleId :
SLCS154

Tgt Ion:109 Resp: 2537
Ion Ratio Lower Upper
109 100
139 110.7 88.7 133.1
65 132.6 113.6 170.4

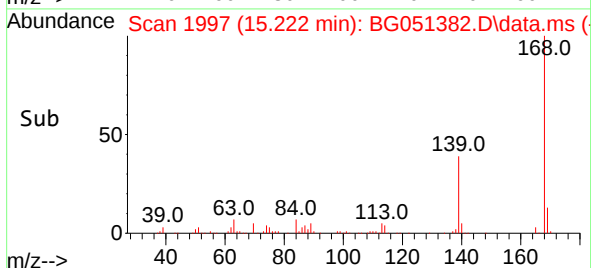
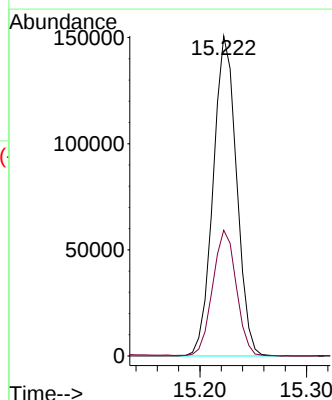
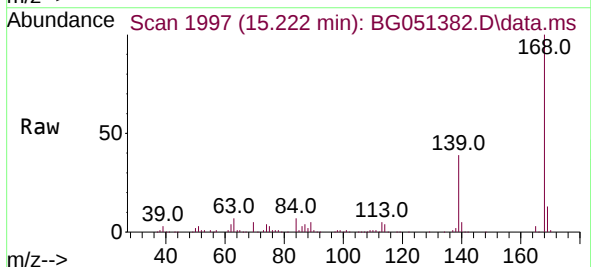
Manual Integrations
APPROVED

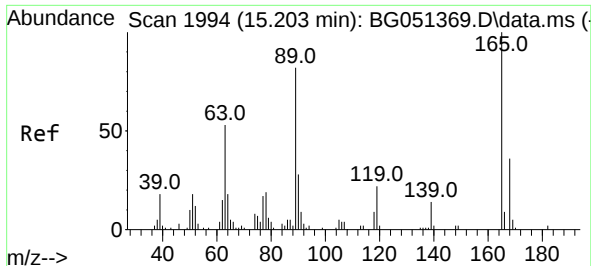
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#56
Dibenzofuran
Concen: 30.400 ng/ul
RT: 15.222 min Scan# 1997
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

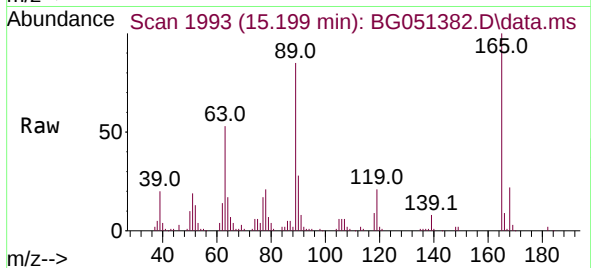
Tgt Ion:168 Resp: 229719
Ion Ratio Lower Upper
168 100
139 39.3 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 31.839 ng/ul
RT: 15.199 min Scan# 1993
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

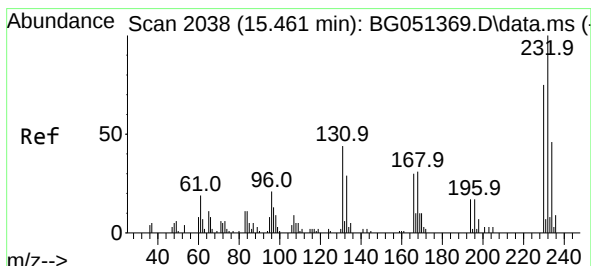
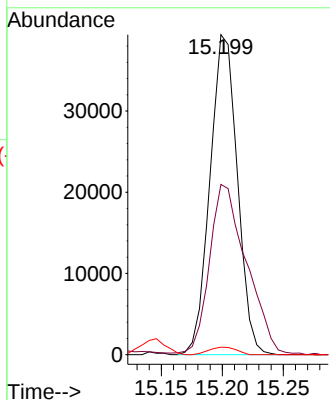
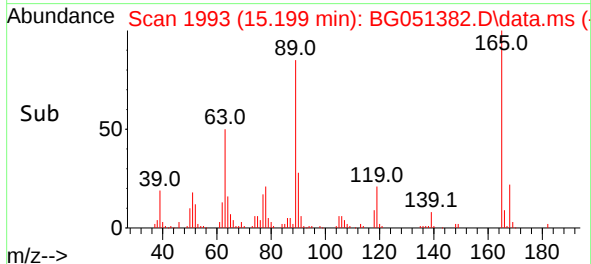
Instrument :
BNA_G
ClientSampleId :
SLCS154



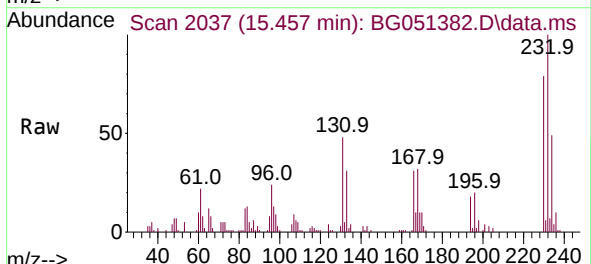
Tgt Ion:165 Resp: 61650
Ion Ratio Lower Upper
165 100
63 53.2 42.1 63.1
182 2.3 1.8 2.8

Manual Integrations
APPROVED

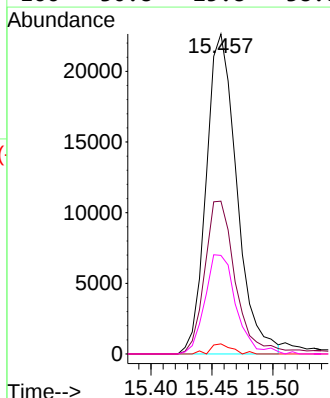
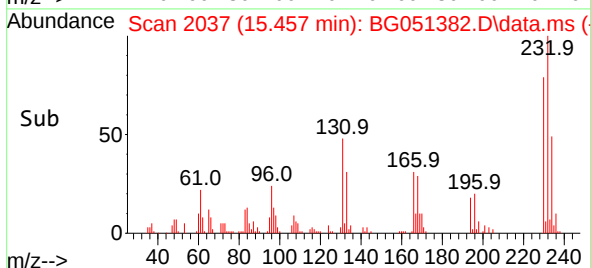
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

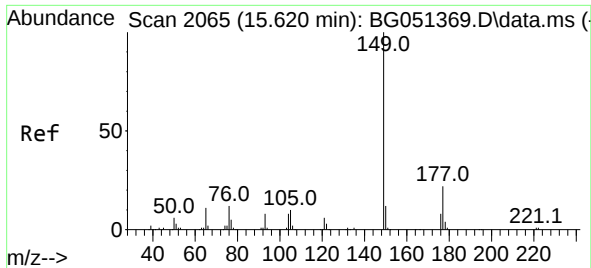


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.445 ng/ul
RT: 15.457 min Scan# 2037
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



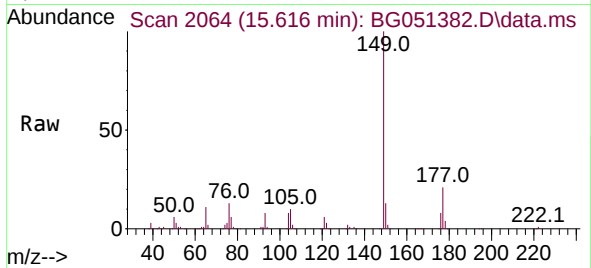
Tgt Ion:232 Resp: 39530
Ion Ratio Lower Upper
232 100
131 47.8 38.9 58.3
130 3.2 2.4 3.6
166 30.8 25.8 38.8





#59
Diethylphthalate
Concen: 31.248 ng/ul
RT: 15.616 min Scan# 2064
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

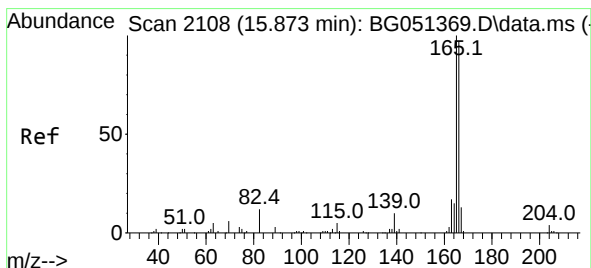
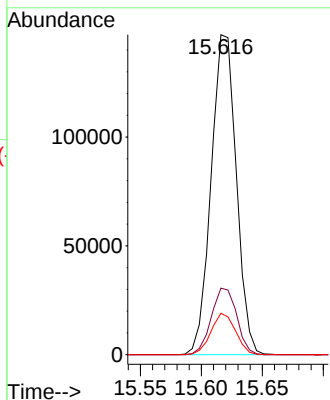
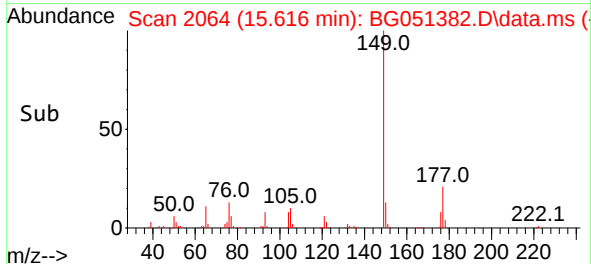
Instrument :
BNA_G
ClientSampleId :
SLCS154



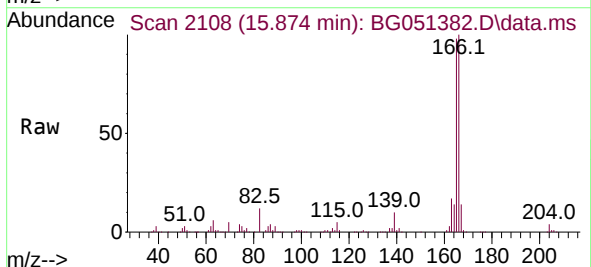
Tgt Ion:149 Resp: 21169
Ion Ratio Lower Upper
149 100
177 20.8 16.8 25.2
150 12.9 10.1 15.1

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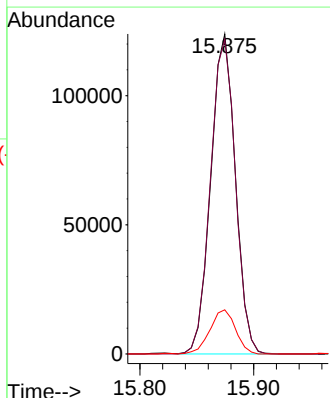
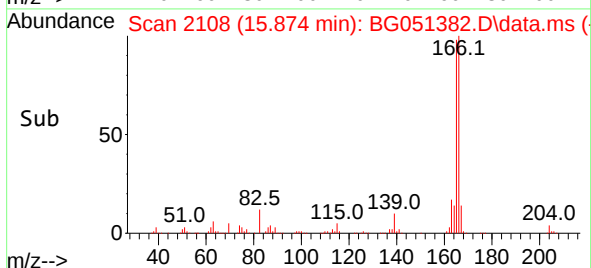
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

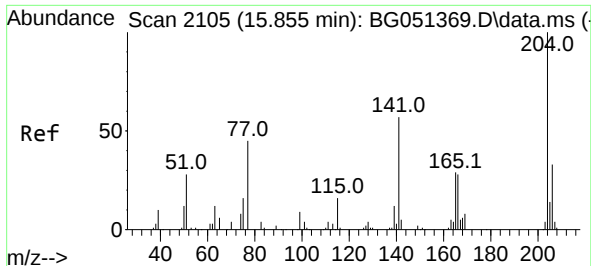


#61
Fluorene
Concen: 30.666 ng/ul
RT: 15.874 min Scan# 2108
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



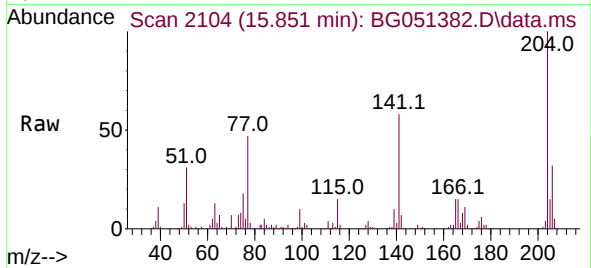
Tgt Ion:166 Resp: 185616
Ion Ratio Lower Upper
166 100
165 98.3 81.0 121.6
167 13.8 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.324 ng/ul
RT: 15.851 min Scan# 2104
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

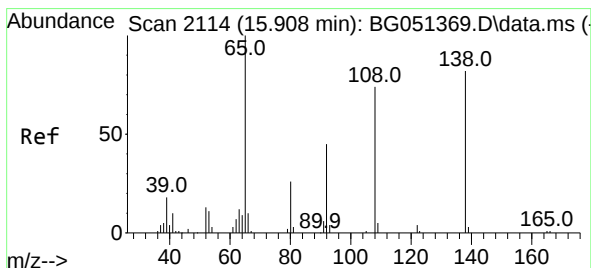
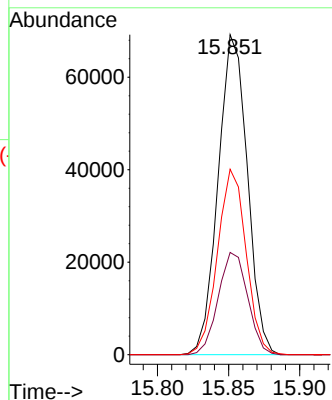
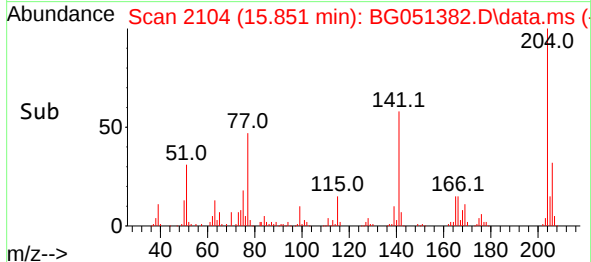
Instrument :
BNA_G
ClientSampleId :
SLCS154



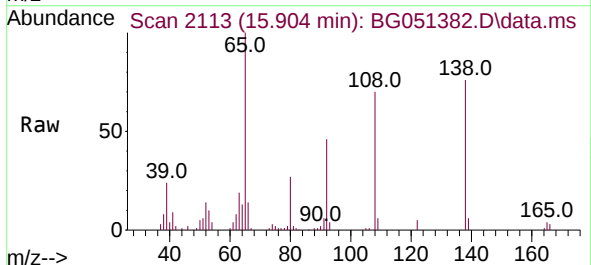
Tgt Ion:204 Resp: 9891
Ion Ratio Lower Upper
204 100
206 31.9 27.4 41.2
141 58.0 48.6 73.0

Manual Integrations
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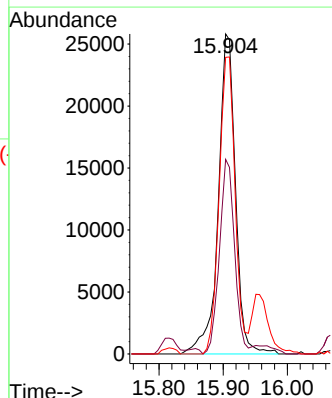
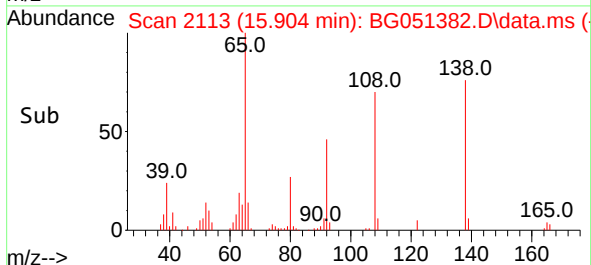
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

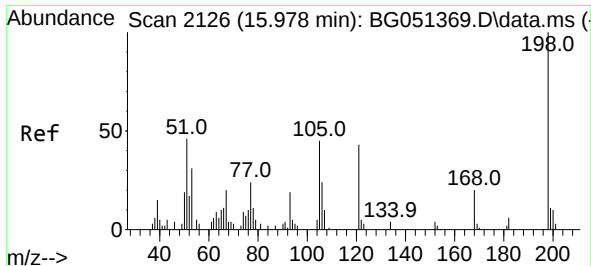


#63
4-Nitroaniline
Concen: 36.931 ng/ul m
RT: 15.904 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



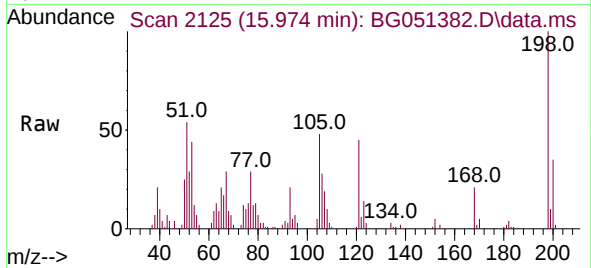
Tgt Ion:138 Resp: 48160
Ion Ratio Lower Upper
138 100
92 60.8 49.3 73.9
108 92.7 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 26.066 ng/ul
RT: 15.974 min Scan# 2126
Delta R.T. 0.010 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

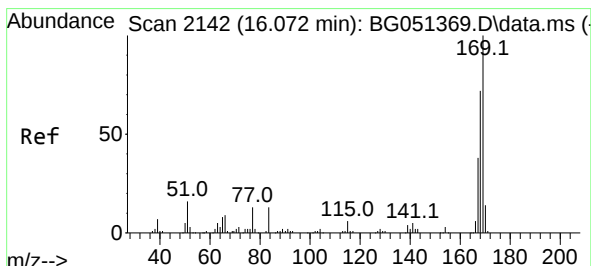
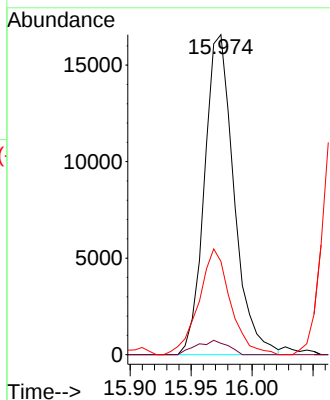
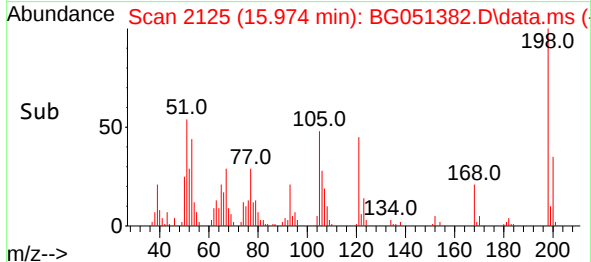
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:198 Resp: 27929
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 29.2 23.2 34.8

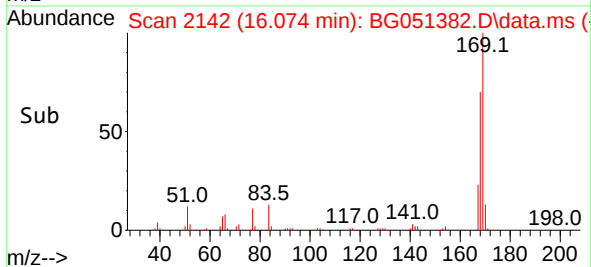
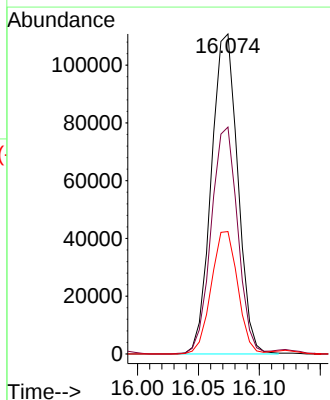
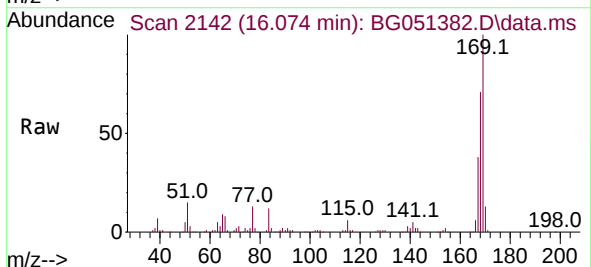
Manual Integrations
APPROVED

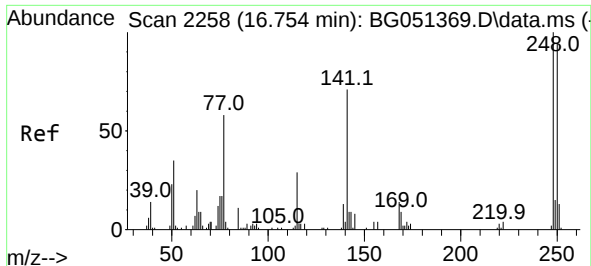
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#67
N-Nitrosodiphenylamine
Concen: 32.457 ng/ul
RT: 16.074 min Scan# 2142
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

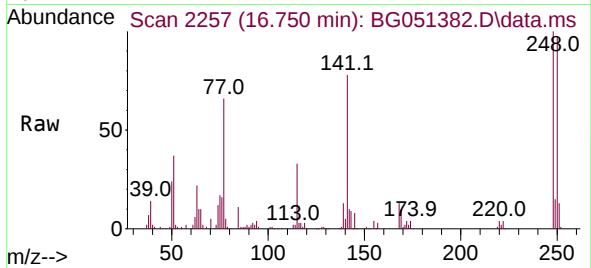
Tgt Ion:169 Resp: 167295
Ion Ratio Lower Upper
169 100
168 70.9 58.5 87.7
167 38.2 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 32.022 ng/ul
RT: 16.750 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

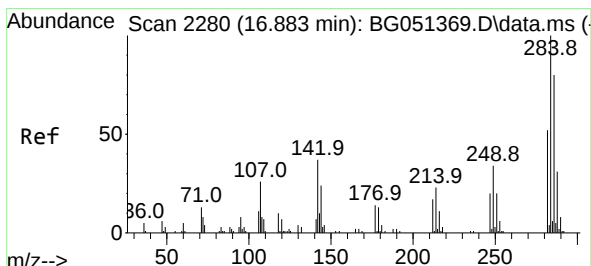
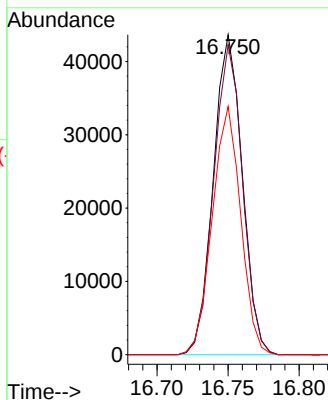
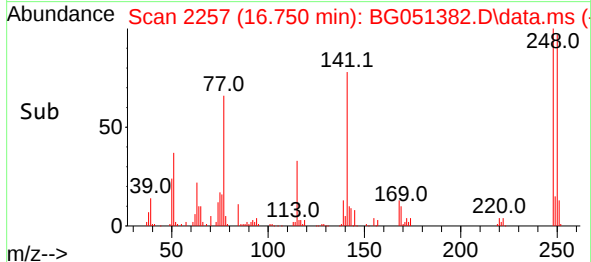
Instrument :
BNA_G
ClientSampleId :
SLCS154



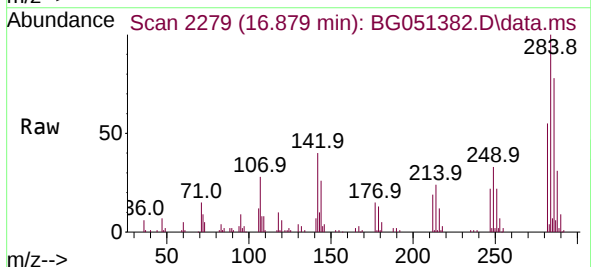
Tgt Ion:248 Resp: 61792
Ion Ratio Lower Upper
248 100
250 96.9 75.5 113.3
141 77.6 67.6 101.4

Manual Integrations
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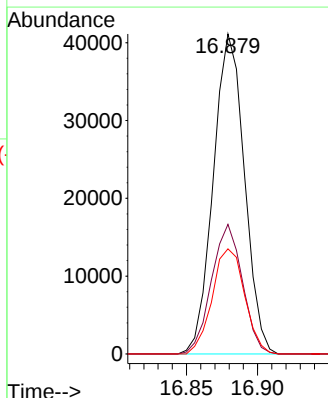
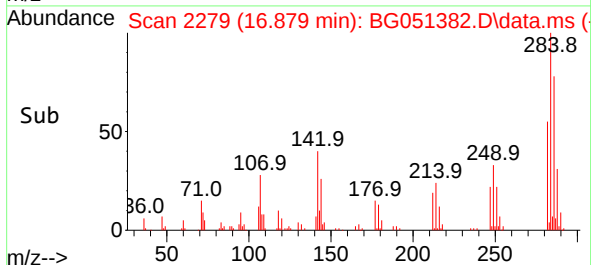
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

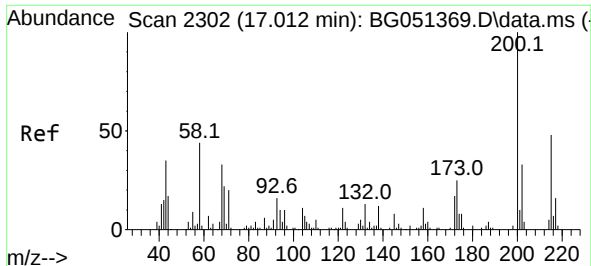


#69
Hexachlorobenzene
Concen: 31.835 ng/ul
RT: 16.879 min Scan# 2279
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



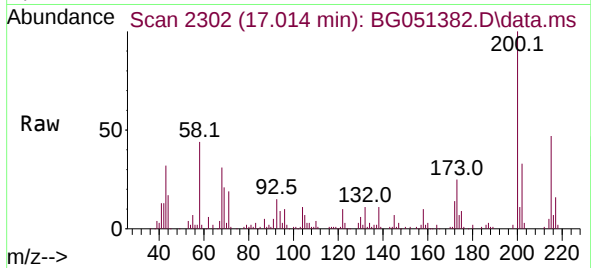
Tgt Ion:284 Resp: 62640
Ion Ratio Lower Upper
284 100
142 40.5 31.9 47.9
249 32.9 25.8 38.6





#70
Atrazine
Concen: 30.097 ng/ul
RT: 17.014 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

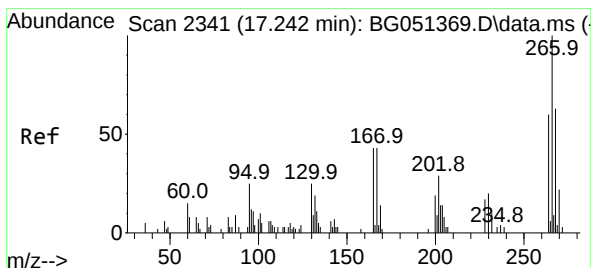
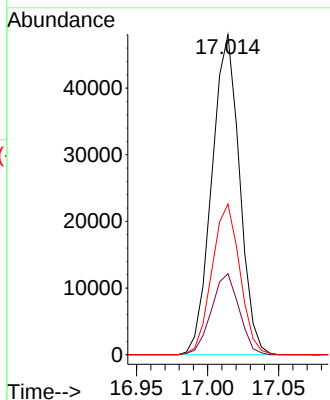
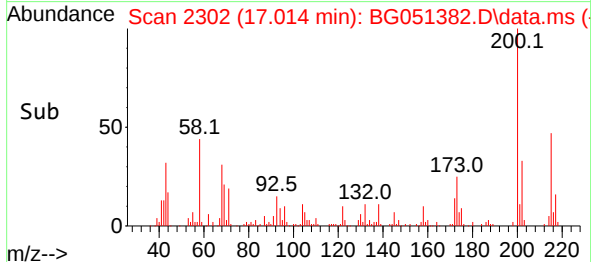
Instrument :
BNA_G
ClientSampleId :
SLCS154



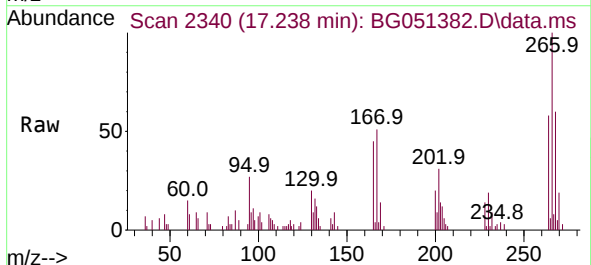
Tgt Ion:200 Resp: 6519
Ion Ratio Lower Upper
200 100
173 25.3 20.2 30.2
215 47.0 38.1 57.1

Manual Integrations
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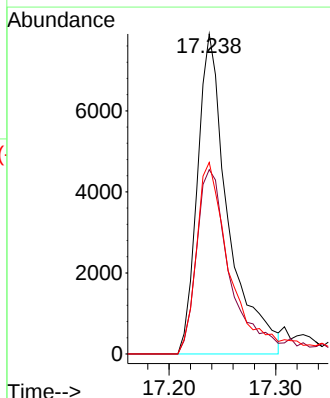
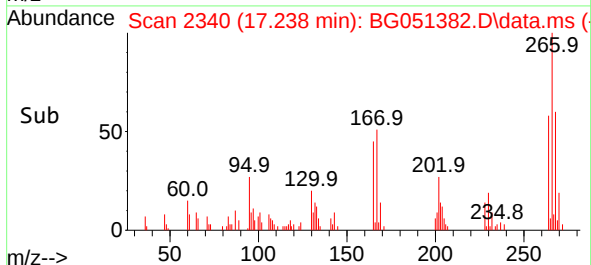
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

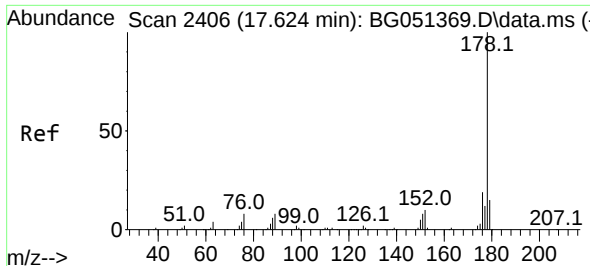


#71
Pentachlorophenol
Concen: 18.114 ng/ul
RT: 17.238 min Scan# 2340
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



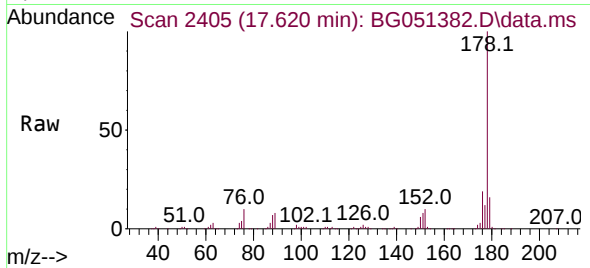
Tgt Ion:266 Resp: 15793
Ion Ratio Lower Upper
266 100
264 57.6 54.3 81.5
268 59.9 51.0 76.6





#72
Phenanthrene
Concen: 32.099 ng/ul
RT: 17.620 min Scan# 2406
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

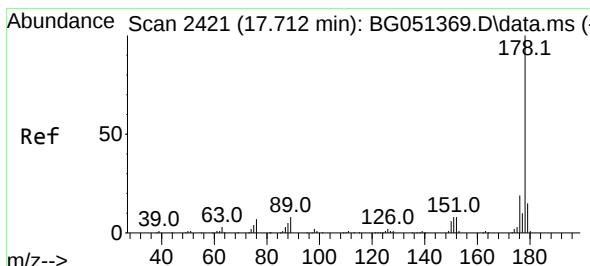
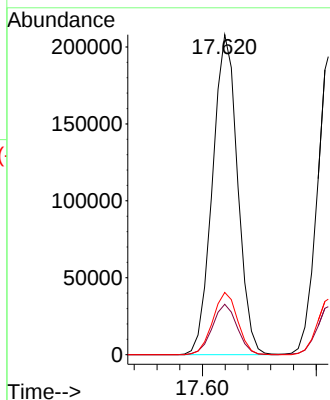
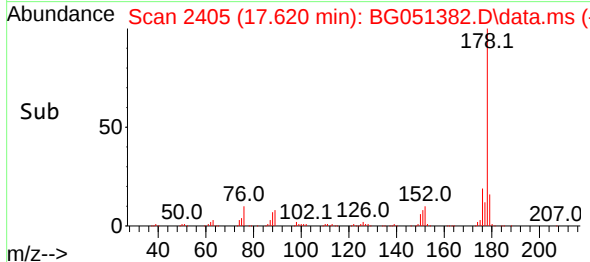
Instrument :
BNA_G
ClientSampleId :
SLCS154



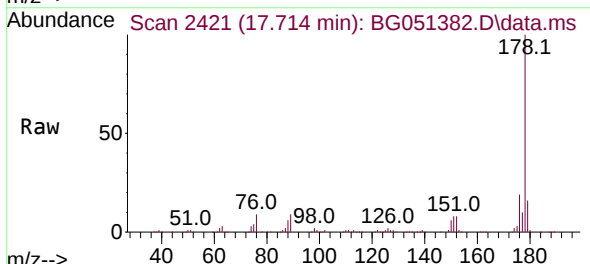
Tgt Ion:178 Resp: 319100
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.4 15.5 23.3

Manual Integrations
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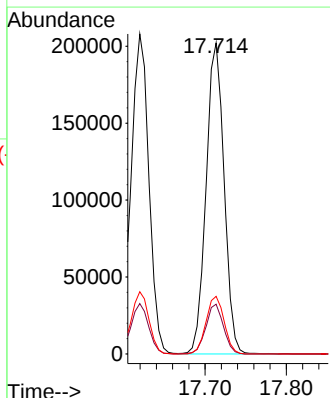
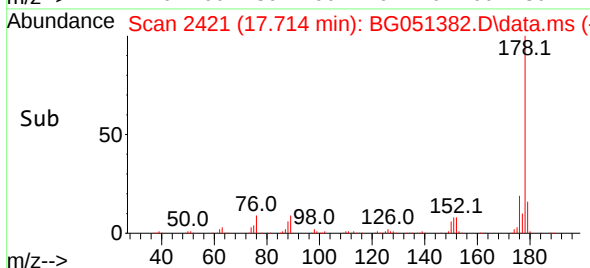
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

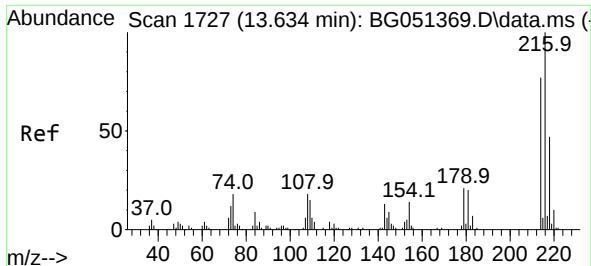


#74
Anthracene
Concen: 31.458 ng/ul
RT: 17.714 min Scan# 2421
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



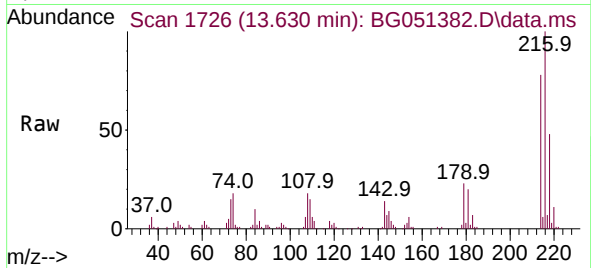
Tgt Ion:178 Resp: 310587
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.5 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.742 ng/uL
RT: 13.630 min Scan# 1726
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

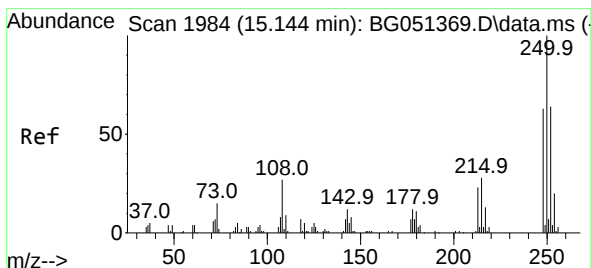
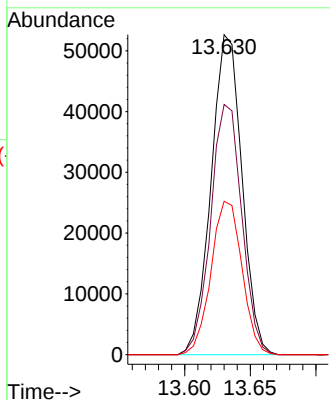
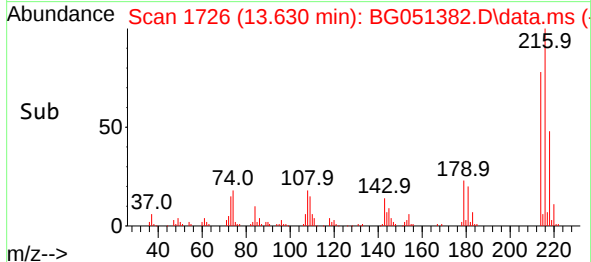
Instrument :
BNA_G
ClientSampleId :
SLCS154



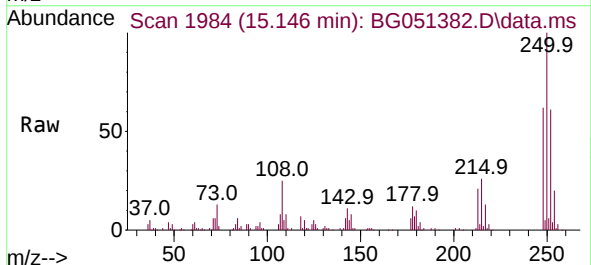
Tgt Ion:216 Resp: 85980
Ion Ratio Lower Upper
216 100
214 78.2 61.3 91.9
218 47.9 37.0 55.6

Manual Integrations
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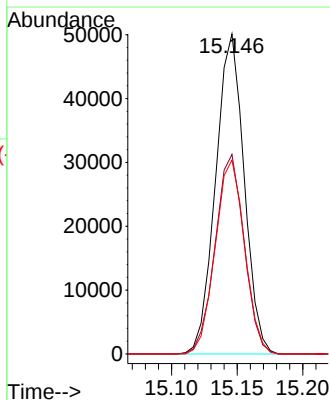
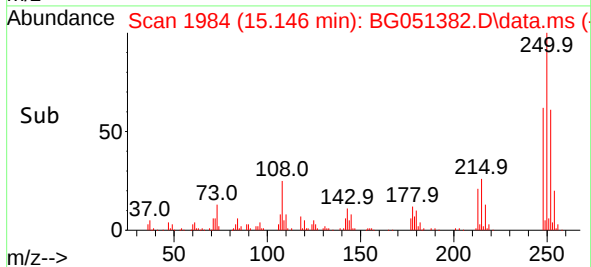
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

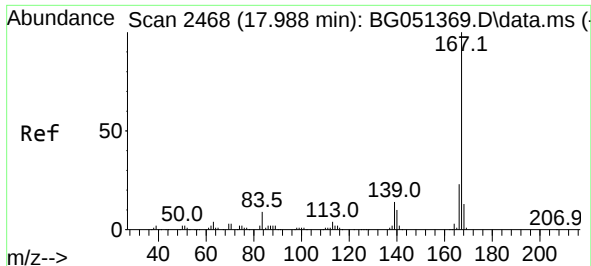


#76
Pentachlorobenzene
Concen: 30.934 ng/uL
RT: 15.146 min Scan# 1984
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



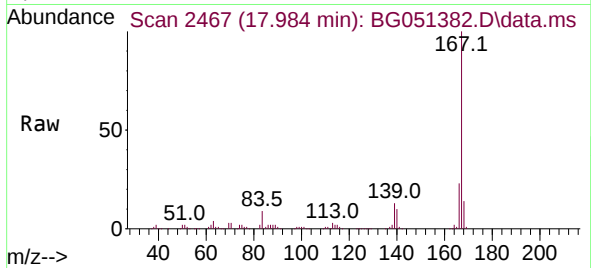
Tgt Ion:250 Resp: 75694
Ion Ratio Lower Upper
250 100
248 62.4 50.5 75.7
252 60.6 51.2 76.8





#77
 Carbazole
 Concen: 32.951 ng/ul
 RT: 17.984 min Scan# 2467
 Delta R.T. -0.002 min
 Lab File: BG051382.D
 Acq: 7 Dec 2021 13:51

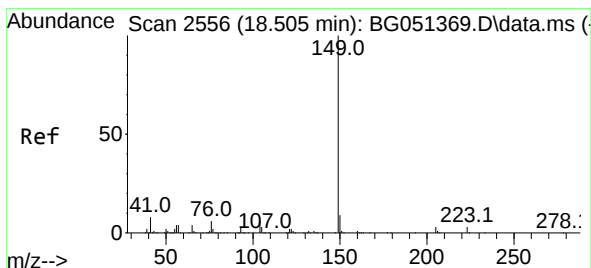
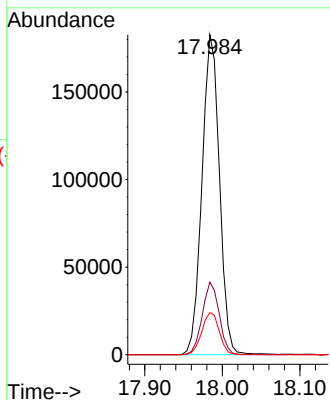
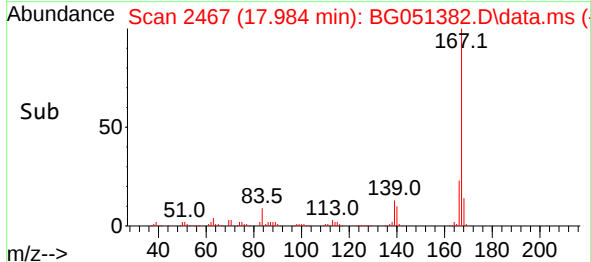
Instrument :
 BNA_G
 ClientSampleId :
 SLCS154



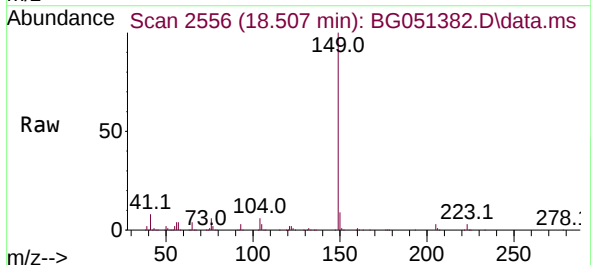
Tgt Ion:167 Resp: 28555
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 13.1 10.6 16.0

Manual Integrations
 APPROVED

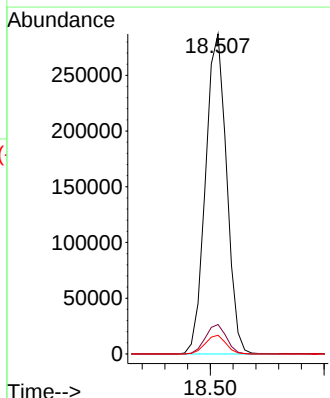
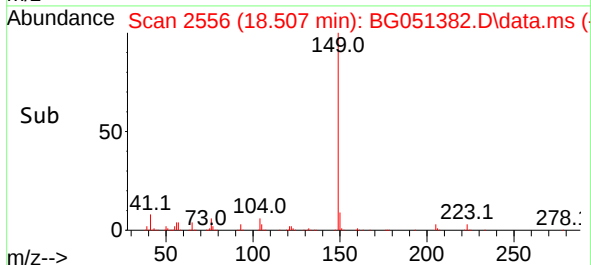
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

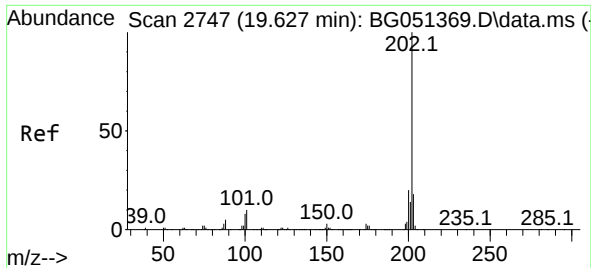


#78
 Di-n-butylphthalate
 Concen: 33.052 ng/ul
 RT: 18.507 min Scan# 2556
 Delta R.T. -0.008 min
 Lab File: BG051382.D
 Acq: 7 Dec 2021 13:51



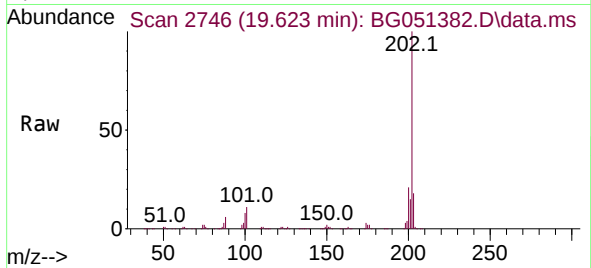
Tgt Ion:149 Resp: 369330
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 33.178 ng/u1
RT: 19.623 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

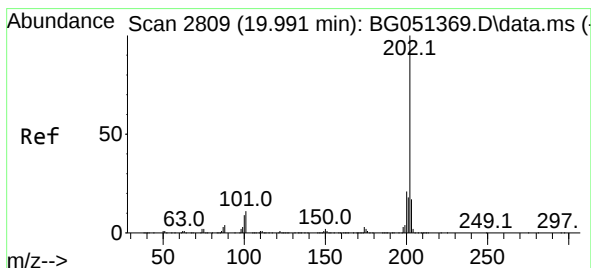
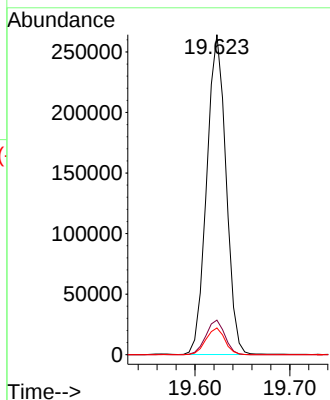
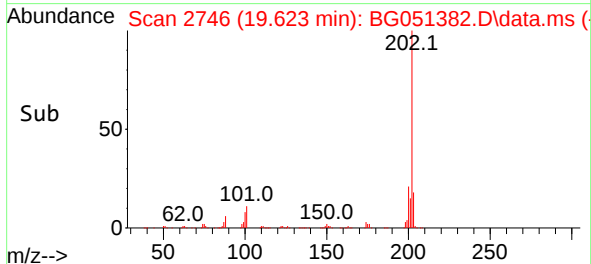
Instrument :
BNA_G
ClientSampleId :
SLCS154



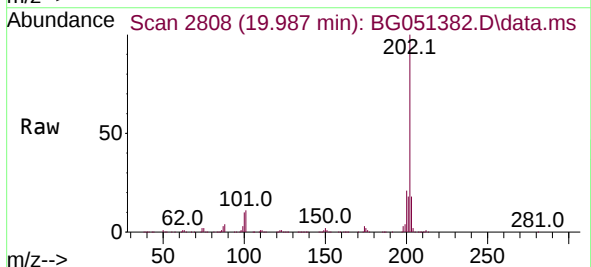
Tgt Ion:202 Resp: 37343
Ion Ratio Lower Upper
202 100
101 10.8 9.3 13.9
100 8.4 7.0 10.6

Manual Integrations
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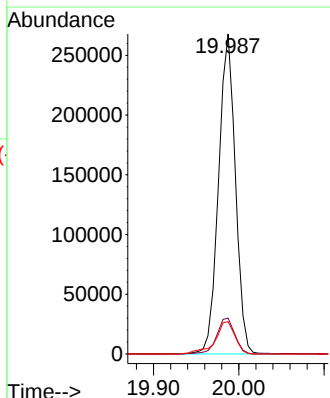
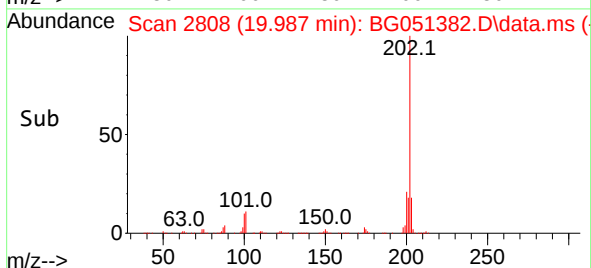
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

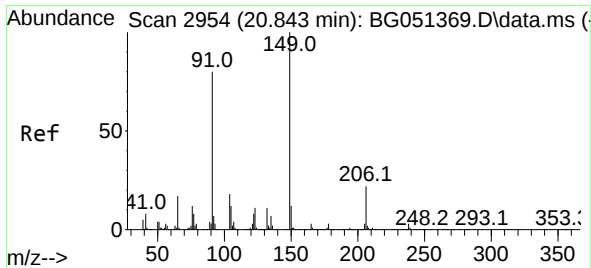


#82
Pyrene
Concen: 33.456 ng/u1
RT: 19.987 min Scan# 2808
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



Tgt Ion:202 Resp: 368347
Ion Ratio Lower Upper
202 100
101 11.2 10.7 16.1
100 10.1 9.0 13.6





#83
Butylbenzylphthalate
Concen: 33.752 ng/ul
RT: 20.845 min Scan# 2954
Delta R.T. -0.002 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

Instrument :

BNA_G

ClientSampleId :

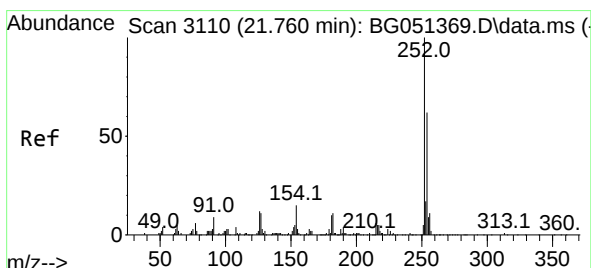
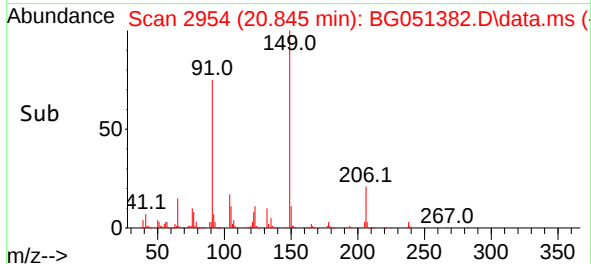
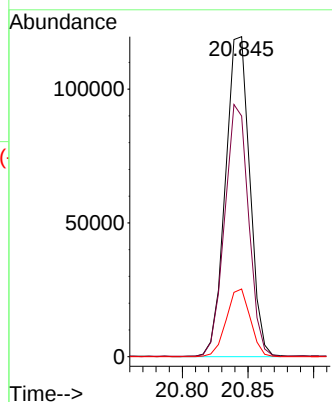
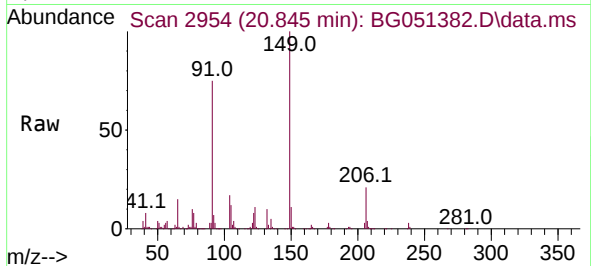
SLCS154

Tgt Ion:149 Resp: 154489
Ion Ratio Lower Upper
149 100
91 75.2 65.2 97.8
206 21.2 16.2 24.2

Manual Integrations

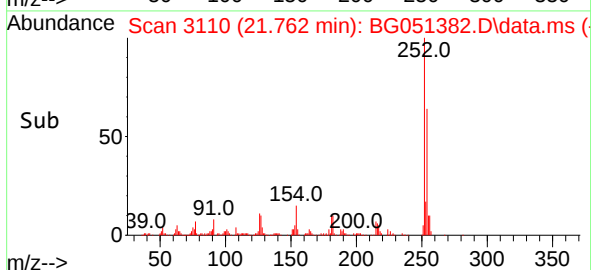
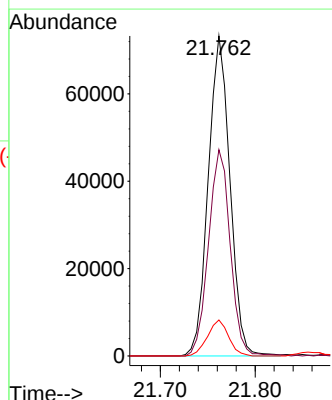
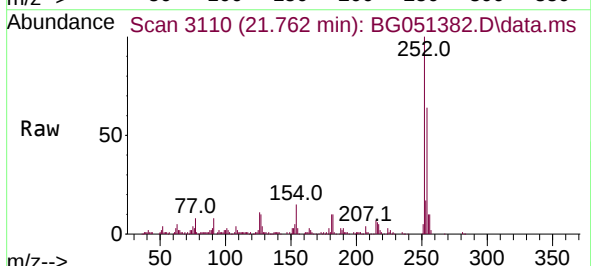
APPROVED

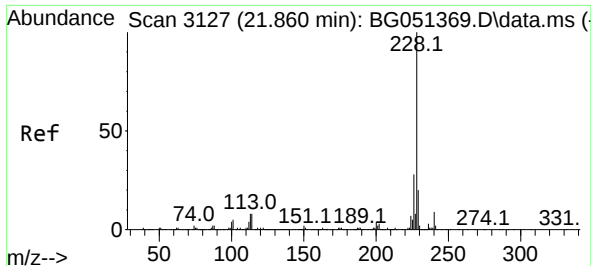
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#84
3,3'-Dichlorobenzidine
Concen: 33.072 ng/ul
RT: 21.762 min Scan# 3110
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

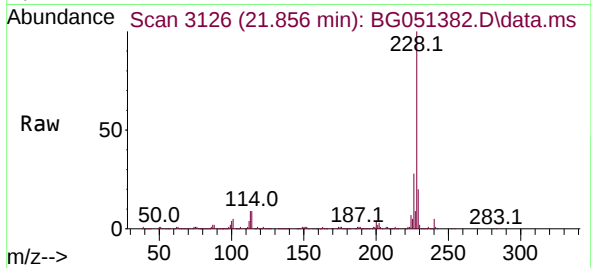
Tgt Ion:252 Resp: 116617
Ion Ratio Lower Upper
252 100
254 64.5 50.8 76.2
126 11.2 9.0 13.4





#85
Benzo(a)anthracene
Concen: 32.179 ng/ul
RT: 21.856 min Scan# 3127
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

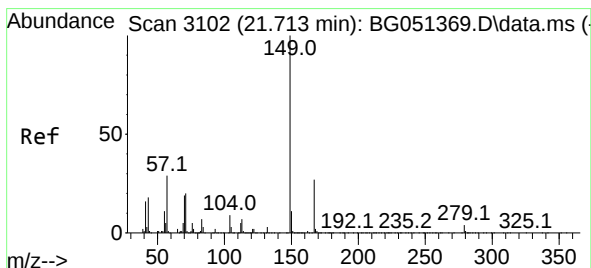
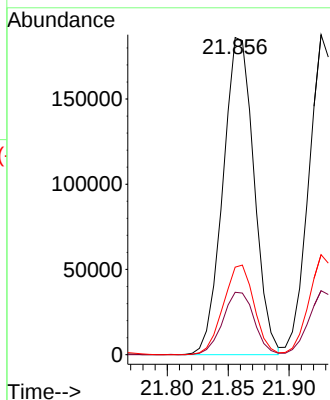
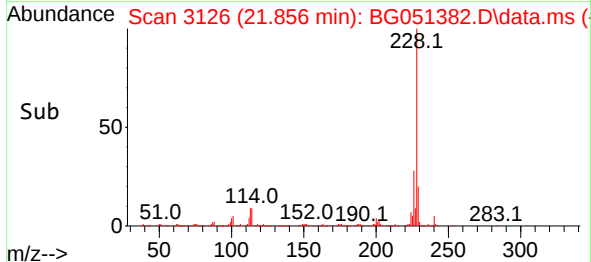
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:228 Resp: 33055
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 27.6 22.3 33.5

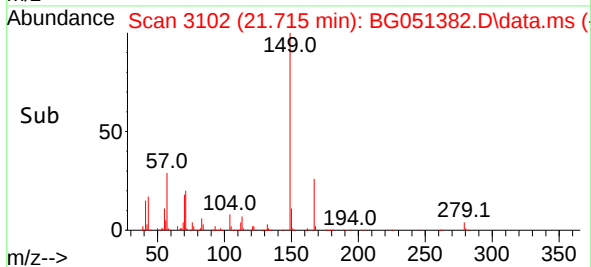
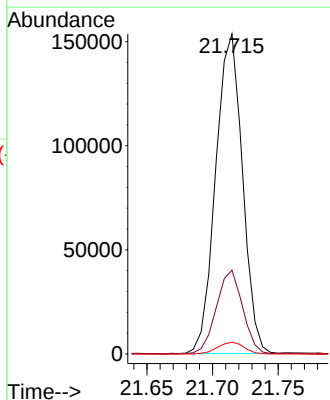
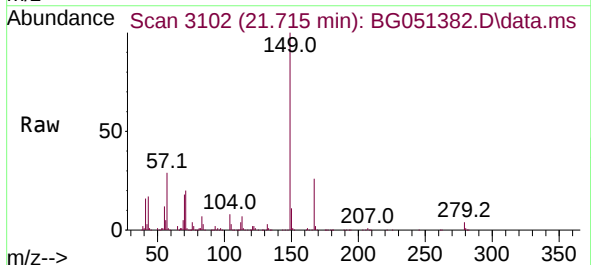
Manual Integrations
APPROVED

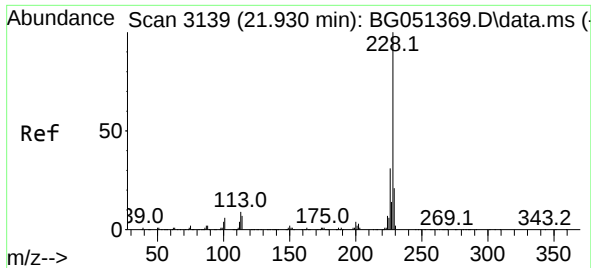
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.066 ng/ul
RT: 21.715 min Scan# 3102
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

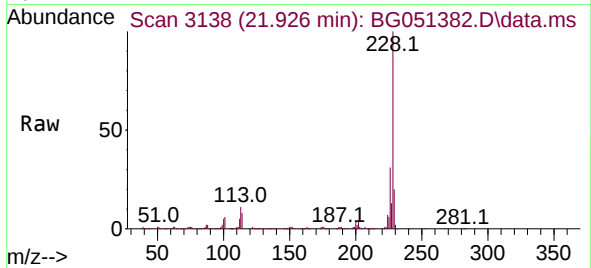
Tgt Ion:149 Resp: 217789
Ion Ratio Lower Upper
149 100
167 26.2 21.1 31.7
279 3.7 2.7 4.1





#87
Chrysene
Concen: 31.828 ng/ul
RT: 21.926 min Scan# 3138
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

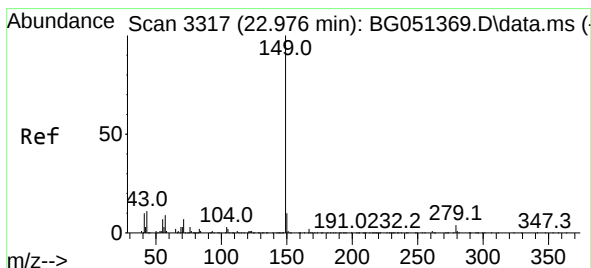
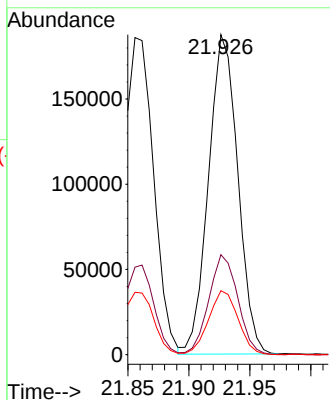
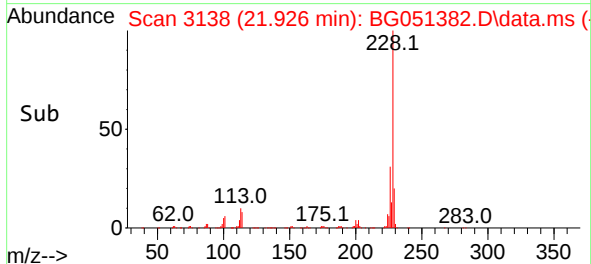
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:228 Resp: 31408
Ion Ratio Lower Upper
228 100
226 31.2 24.8 37.2
229 20.0 15.8 23.6

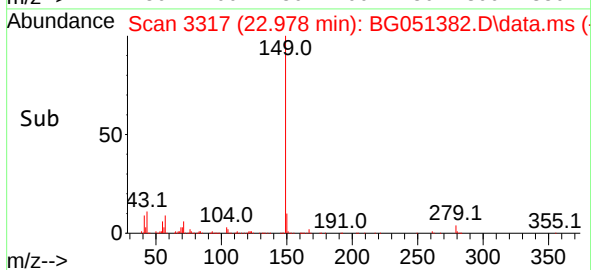
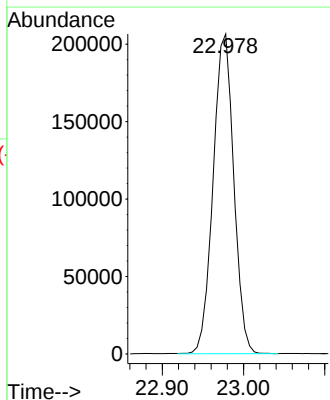
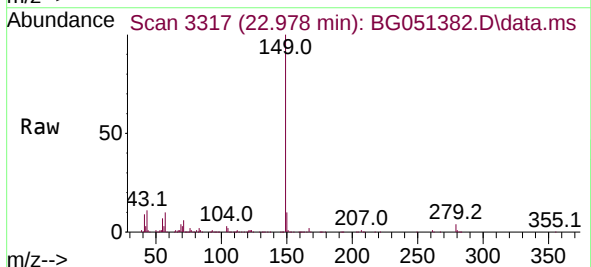
Manual Integrations
APPROVED

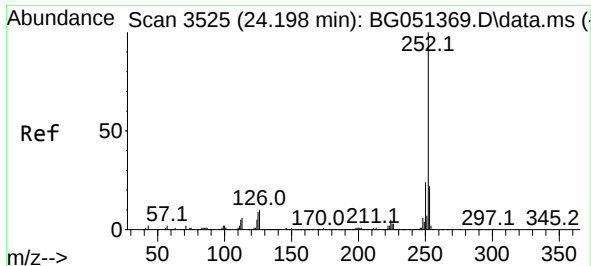
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#89
Di-n-octyl phthalate
Concen: 33.470 ng/ul
RT: 22.978 min Scan# 3317
Delta R.T. -0.008 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

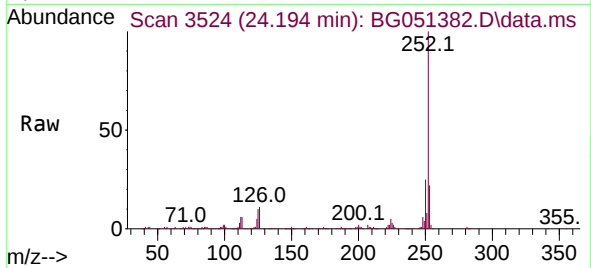
Tgt Ion:149 Resp: 364843





#90
Benzo(b)fluoranthene
Concen: 31.768 ng/ul
RT: 24.194 min Scan# 3525
Delta R.T. 0.004 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

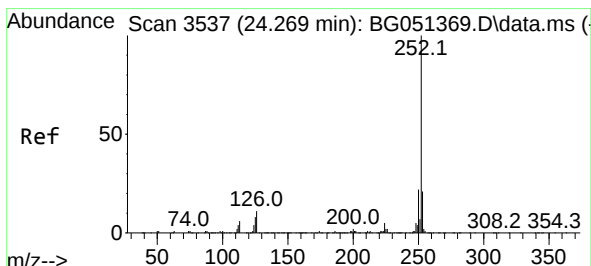
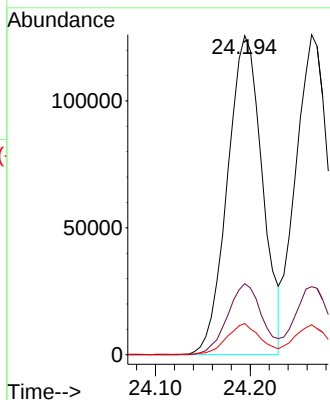
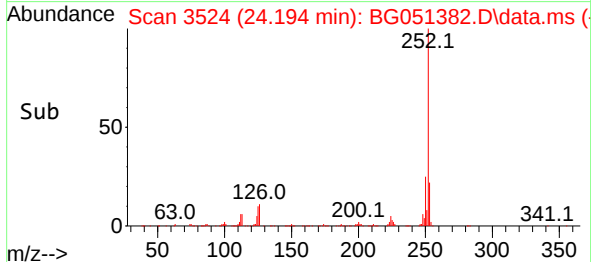
Instrument :
BNA_G
ClientSampleId :
SLCS154



Tgt Ion:252 Resp: 32257
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 9.8 8.5 12.7

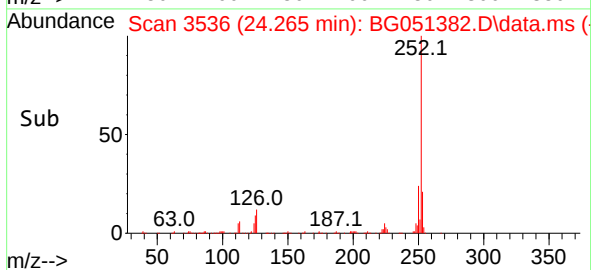
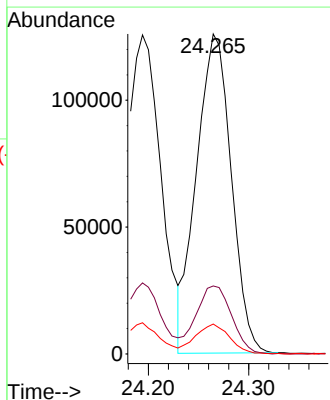
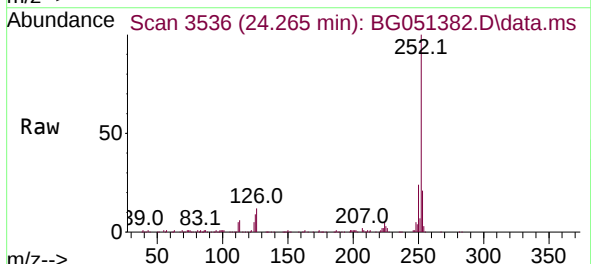
Manual Integrations
APPROVED

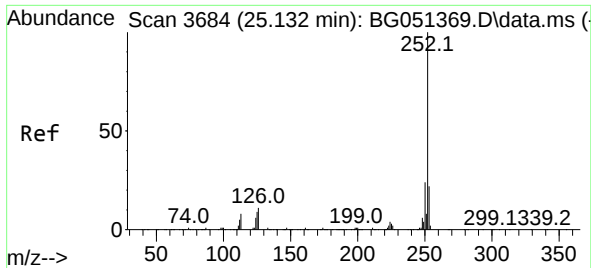
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#91
Benzo(k)fluoranthene
Concen: 31.797 ng/ul
RT: 24.265 min Scan# 3536
Delta R.T. 0.004 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

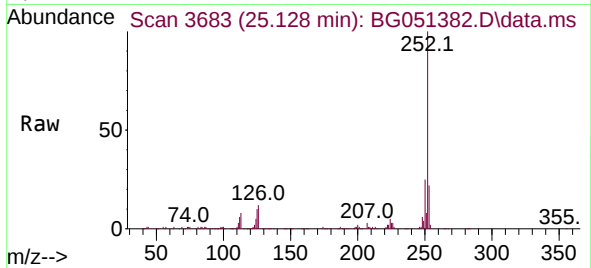
Tgt Ion:252 Resp: 302983
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 9.3 7.8 11.6





#93
Benzo(a)pyrene
Concen: 32.127 ng/ul
RT: 25.128 min Scan# 31122
Delta R.T. 0.004 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

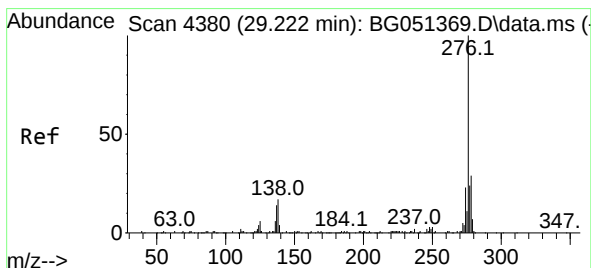
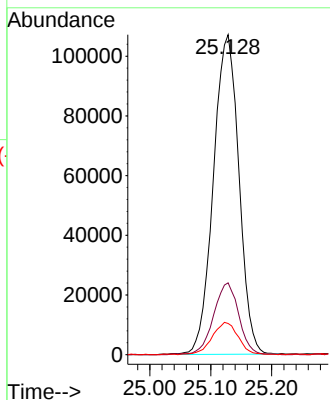
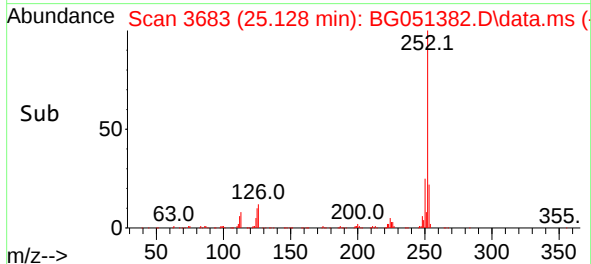
Instrument :
BNA_G
ClientSampleId :
SLCS154



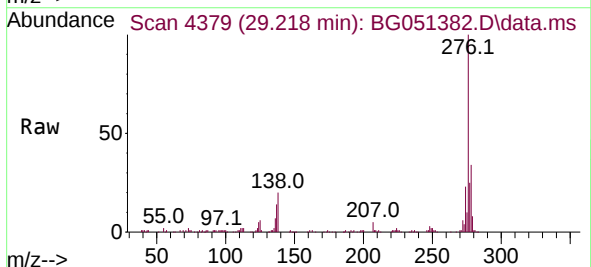
Tgt Ion:252 Resp: 31122
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 9.8 9.1 13.7

Manual Integrations
APPROVED

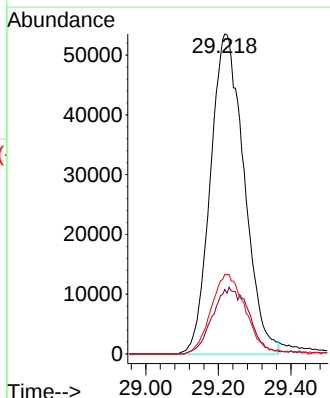
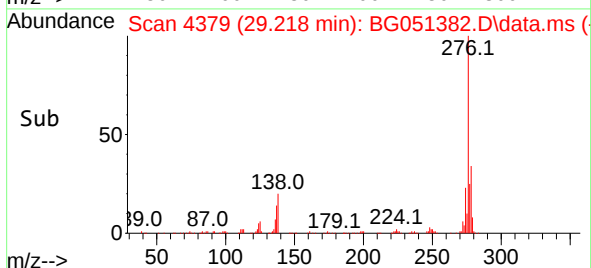
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

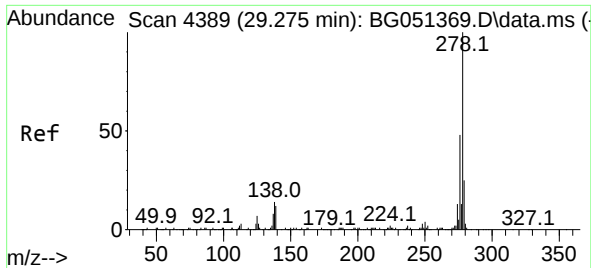


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.758 ng/ul
RT: 29.218 min Scan# 4379
Delta R.T. 0.027 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



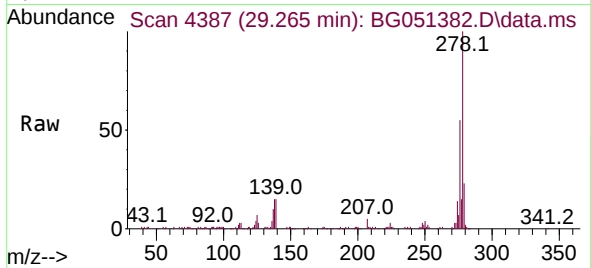
Tgt Ion:276 Resp: 344268
Ion Ratio Lower Upper
276 100
138 20.2 15.5 23.3
277 24.8 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 32.039 ng/ul
RT: 29.265 min Scan# 4389
Delta R.T. 0.022 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51

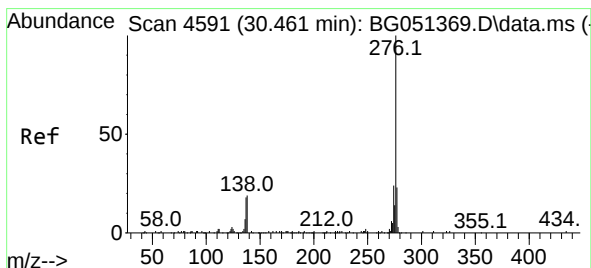
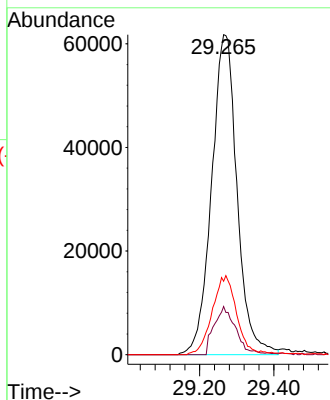
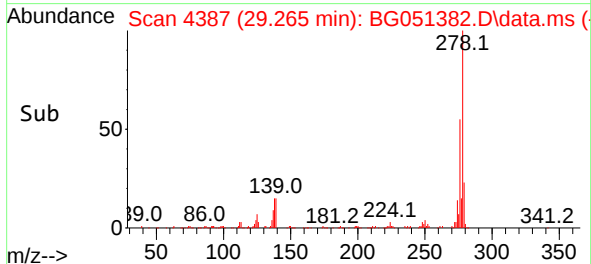
Instrument :
BNA_G
ClientSampleId :
SLCS154



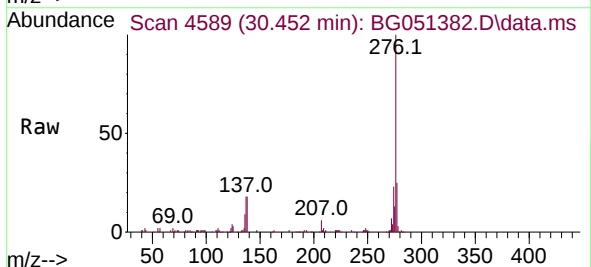
Tgt Ion:278 Resp: 294640
Ion Ratio Lower Upper
278 100
139 15.0 12.2 18.4
279 22.9 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#96
Benzo(g,h,i)perylene
Concen: 29.998 ng/ul
RT: 30.452 min Scan# 4589
Delta R.T. 0.039 min
Lab File: BG051382.D
Acq: 7 Dec 2021 13:51



Tgt Ion:276 Resp: 273602
Ion Ratio Lower Upper
276 100
138 18.2 16.6 24.8
277 24.7 17.6 26.4

