

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051383.D
 Acq On : 7 Dec 2021 14:32
 Operator : CG/JU
 Sample : PB141156BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS156

Quant Time: Dec 08 02:25:18 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

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.190	152	27875	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.016	136	127538	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.824	164	84982	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.573	188	185343	20.000	ng/u1	0.00
79) Chrysene-d12	21.874	240	155022	20.000	ng/u1	0.00
88) Perylene-d12	25.276	264	151585	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.525	96	4280m	5.336	ng/uL	-0.02
4) Pyridine-d5	3.954	84	60289	25.614	ng/u1	-0.02
7) Phenol-d5	7.350	99	84655	30.728	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.503	67	53101	30.690	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.720	132	61475	30.988	ng/u1	-0.01
15) 4-Methylphenol-d8	8.907	113	67907	30.545	ng/u1	0.00
21) Nitrobenzene-d5	9.371	128	32660	30.336	ng/u1	0.00
24) 2-Nitrophenol-d4	10.094	143	37464	30.848	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.646	165	64267	31.189	ng/u1	0.00
31) 4-Chloroaniline-d4	11.157	131	79921	26.508	ng/u1	0.00
46) Dimethylphthalate-d6	14.218	166	199096	30.448	ng/u1	0.00
49) Acenaphthylene-d8	14.518	160	256959	31.164	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.053	143	28535	26.960	ng/u1	0.00
60) Fluorene-d10	15.817	176	185251	31.461	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.958	200	28723	25.114	ng/u1	0.00
73) Anthracene-d10	17.673	188	270900	30.561	ng/u1	0.00
81) Pyrene-d10	19.953	212	305544	32.574	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.041	264	255012	31.500	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.566	88	9295m	10.275	ng/uL	
5) Pyridine	3.978	79	62195	25.393	ng/u1	98
6) Benzaldehyde	7.321	77	54447	31.033	ng/u1	94
8) Phenol	7.379	94	88117	30.875	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.597	93	65013	30.110	ng/u1	97
12) 2-Chlorophenol	7.755	128	62334	30.834	ng/u1	97
13) 2-Methylphenol	8.637	108	63628	29.930	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.707	45	97580	31.318	ng/u1	98
16) Acetophenone	9.019	105	102047	29.676	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.989	70	60539	30.636	ng/u1	97
18) 4-Methylphenol	8.972	108	69948	30.771	ng/u1	94
19) Hexachloroethane	9.271	117	26070	30.530	ng/u1	96
22) Nitrobenzene	9.412	77	88497	31.349	ng/u1	99
23) Isophorone	9.929	82	166510	30.360	ng/u1	98
25) 2-Nitrophenol	10.123	139	37581	29.875	ng/u1	97
26) 2,4-Dimethylphenol	10.176	107	74848	29.103	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.405	93	90949	30.038	ng/u1	99
29) 2,4-Dichlorophenol	10.670	162	61738	30.438	ng/u1	94
30) Naphthalene	11.069	128	206467	29.752	ng/u1	98
32) 4-Chloroaniline	11.181	127	82576	27.281	ng/u1	98
33) Hexachlorobutadiene	11.328	225	40926	29.252	ng/u1	97
34) Caprolactam	11.945	113	24148m	30.283	ng/u1	
35) 4-Chloro-3-methylphenol	12.303	107	75962	31.176	ng/u1	96
36) 2-Methylnaphthalene	12.661	142	144036	30.515	ng/u1	99

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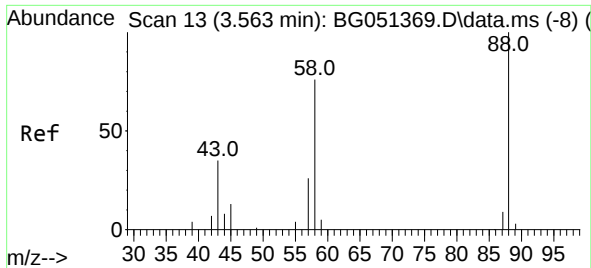
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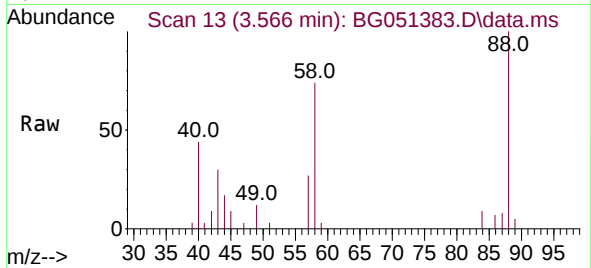
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.879	142	143187	29.485	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.026	216	82836	31.049	ng/ul	94
40) Hexachlorocyclopentadiene	12.990	237	4898	4.542	ng/ul	88
41) 2,4,6-Trichlorophenol	13.273	196	51927	31.016	ng/ul	99
42) 2,4,5-Trichlorophenol	13.355	196	52495	29.942	ng/ul	96
43) 1,1'-Biphenyl	13.654	154	194058	30.573	ng/ul	96
44) 2-Chloronaphthalene	13.707	162	153810	30.463	ng/ul	100
45) 2-Nitroaniline	13.919	65	59102	33.822	ng/ul	94
47) Dimethylphthalate	14.265	163	198392	29.975	ng/ul	100
48) 2,6-Dinitrotoluene	14.406	165	43297	31.143	ng/ul	95
50) Acenaphthylene	14.553	152	248176	30.465	ng/ul	99
51) 3-Nitroaniline	14.741	138	45611	33.190	ng/ul	93
52) Acenaphthene	14.888	153	165064	30.724	ng/ul	95
53) 2,4-Dinitrophenol	14.970	184	12347	16.067	ng/ul	90
55) 4-Nitrophenol	15.065	109	25597	27.878	ng/ul	96
56) Dibenzofuran	15.223	168	233946	30.190	ng/ul	97
57) 2,4-Dinitrotoluene	15.200	165	61733	31.089	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.452	232	39233	28.497	ng/ul	98
59) Diethylphthalate	15.617	149	211451	30.436	ng/ul	99
61) Fluorene	15.869	166	190498	30.690	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.852	204	100247	29.968	ng/ul	97
63) 4-Nitroaniline	15.905	138	46503	34.773	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.969	198	27379	24.822	ng/ul#	97
67) N-Nitrosodiphenylamine	16.069	169	169671	31.977	ng/ul	98
68) 4-Bromophenyl-phenylether	16.751	248	62145	31.285	ng/ul	91
69) Hexachlorobenzene	16.880	284	63184	31.194	ng/ul	97
70) Atrazine	17.009	200	57264	25.679	ng/ul	99
71) Pentachlorophenol	17.238	266	15673	17.462	ng/ul	96
72) Phenanthrene	17.620	178	318211	31.095	ng/ul	100
74) Anthracene	17.708	178	311456	30.645	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.631	216	84832	31.379	ng/uL	94
76) Pentachlorobenzene	15.141	250	77807	30.889	ng/uL	100
77) Carbazole	17.985	167	281912	31.600	ng/ul	99
78) Di-n-butylphthalate	18.502	149	364363	31.676	ng/ul	99
80) Fluoranthene	19.624	202	376456	32.676	ng/ul	97
82) Pyrene	19.982	202	361345	32.064	ng/ul	97
83) Butylbenzylphthalate	20.840	149	151535	32.344	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.763	252	113734	31.511	ng/ul	99
85) Benzo(a)anthracene	21.857	228	326212	31.025	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.710	149	213499	31.668	ng/ul	99
87) Chrysene	21.927	228	314870	31.172	ng/ul	100
89) Di-n-octyl phthalate	22.973	149	364109	33.156	ng/ul	100
90) Benzo(b)fluoranthene	24.189	252	322248	31.500	ng/ul	99
91) Benzo(k)fluoranthene	24.260	252	299550	31.204	ng/ul	98
93) Benzo(a)pyrene	25.123	252	309708	31.734	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	29.207	276	342267m	31.339	ng/ul	
95) Dibenzo(a,h)anthracene	29.260	278	288651	31.154	ng/ul	97
96) Benzo(g,h,i)perylene	30.435	276	269185	29.295	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.275 ng/uL m
RT: 3.566 min Scan# 11
Delta R.T. -0.019 min
Lab File: BG051383.D
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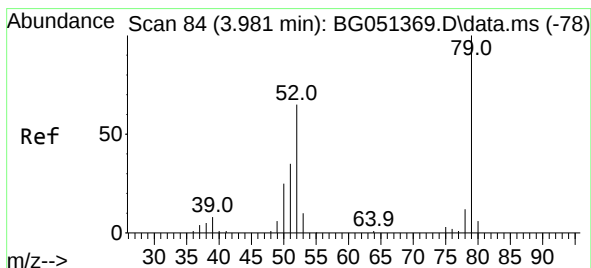
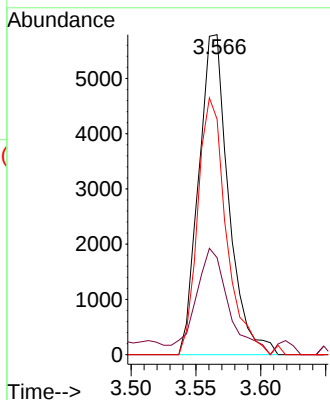
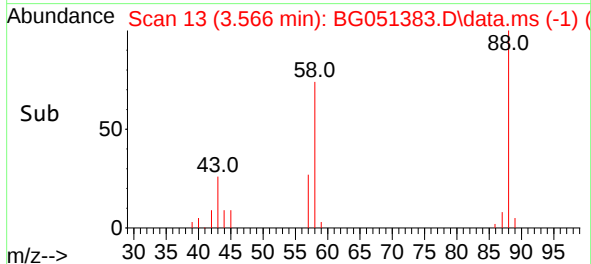
Instrument :
BNA_G
ClientSampleId :
SLCS156



Tgt Ion: 88 Resp: 929
Ion Ratio Lower Upper
88 100
43 30.3 23.0 34.4
58 73.6 62.4 93.6

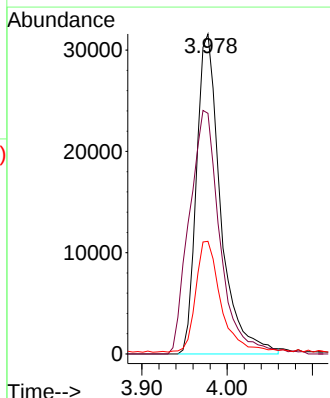
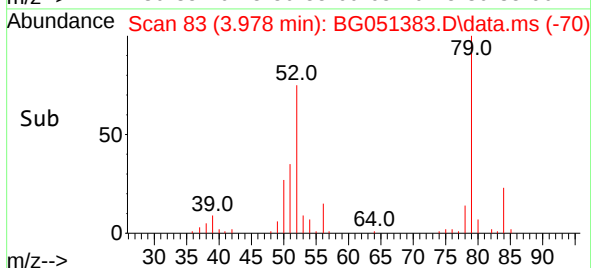
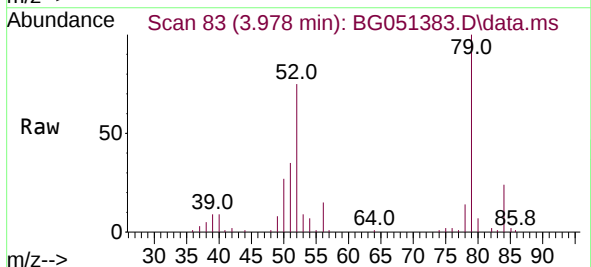
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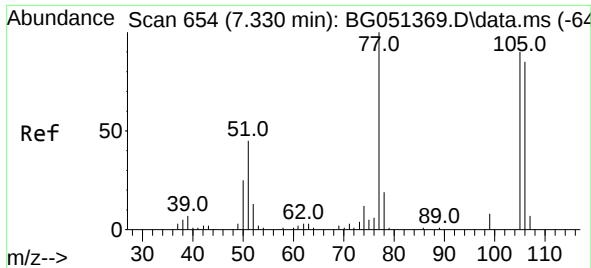
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#5
Pyridine
Concen: 25.393 ng/uL
RT: 3.978 min Scan# 83
Delta R.T. -0.025 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion: 79 Resp: 62195
Ion Ratio Lower Upper
79 100
52 75.2 60.8 91.2
51 35.2 30.5 45.7





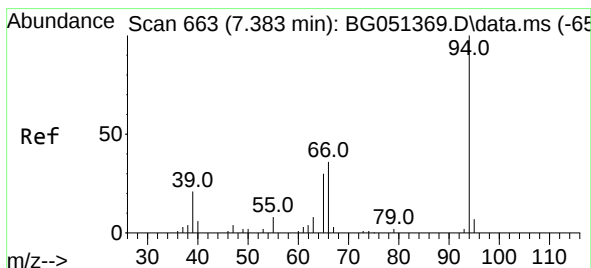
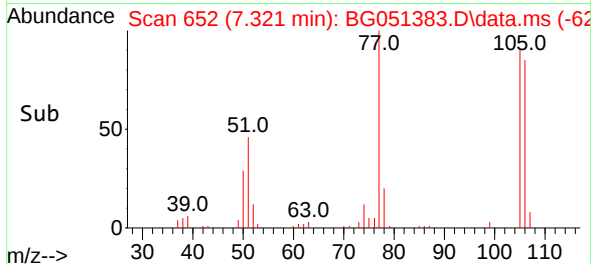
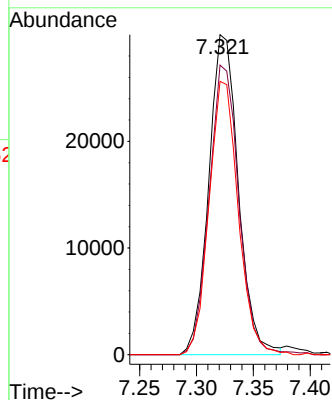
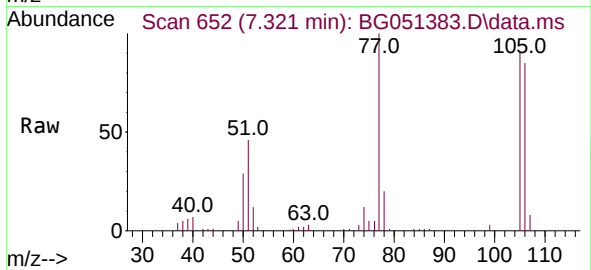
#6
Benzaldehyde
Concen: 31.033 ng/ul
RT: 7.321 min Scan# 611
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :
BNA_G
ClientSampleId :
SLCS156

Tgt Ion: 77 Resp: 5444
Ion Ratio Lower Upper
77 100
105 90.5 70.4 105.6
106 85.4 61.2 91.8

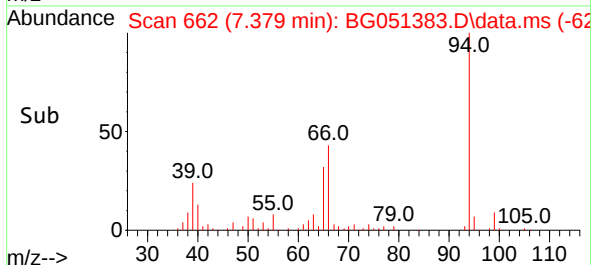
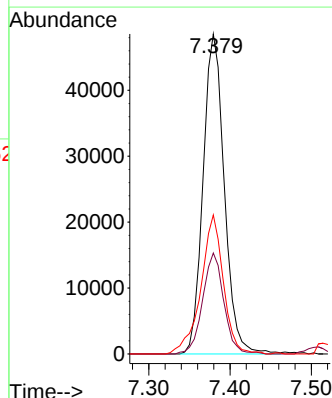
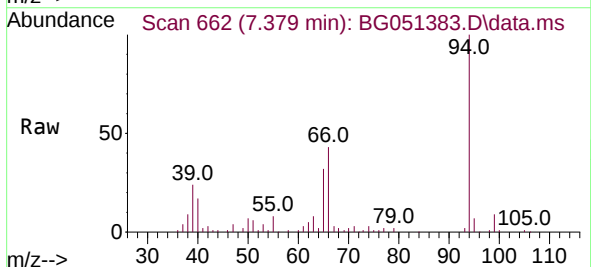
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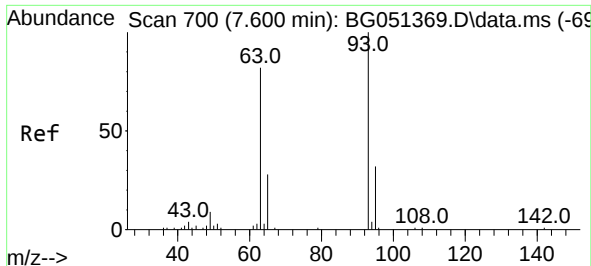
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#8
Phenol
Concen: 30.875 ng/ul
RT: 7.379 min Scan# 662
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion: 94 Resp: 88117
Ion Ratio Lower Upper
94 100
65 31.5 25.1 37.7
66 43.5 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.110 ng/ul
RT: 7.597 min Scan# 699
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

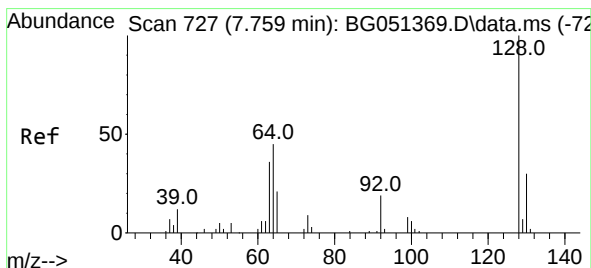
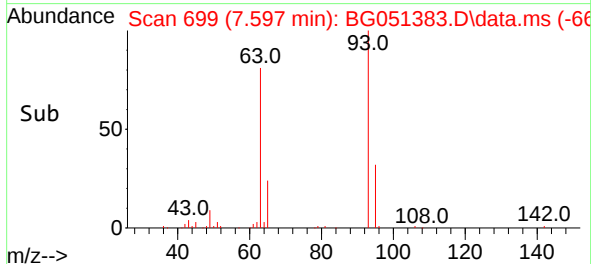
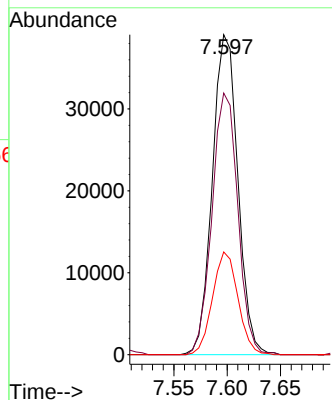
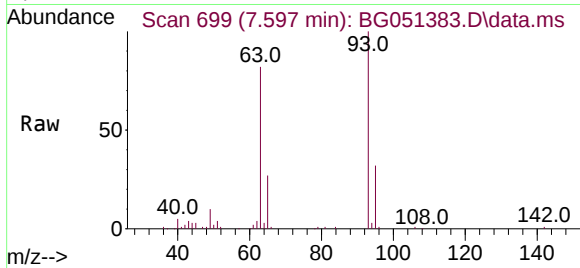
ClientSampleId :

SLCS156

Tgt Ion: 93 Resp: 6501
Ion Ratio Lower Upper
93 100
63 81.8 68.6 103.0
95 32.1 26.1 39.1

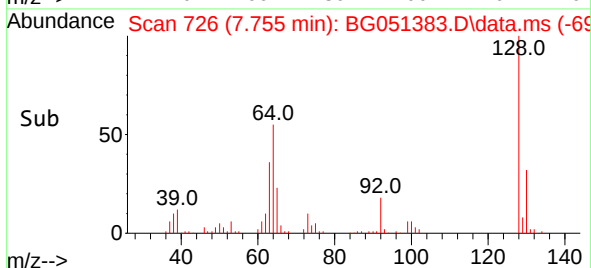
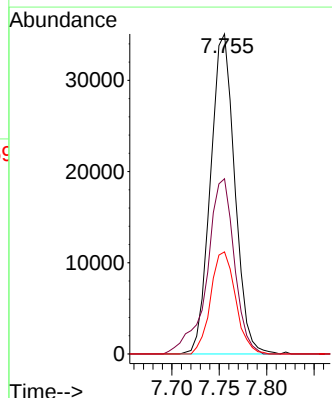
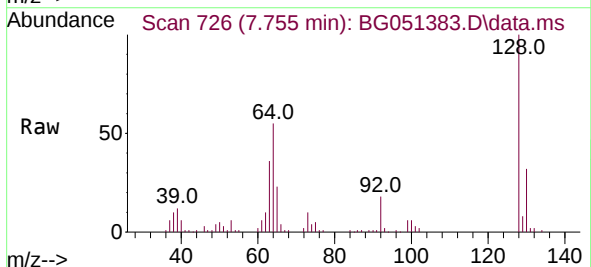
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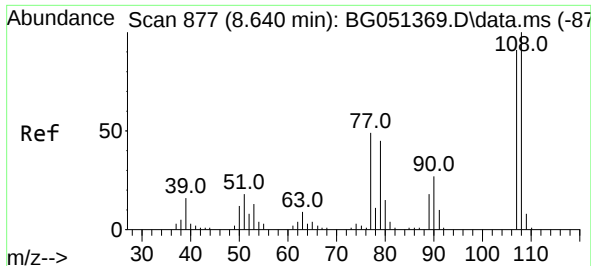
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Chlorophenol
Concen: 30.834 ng/ul
RT: 7.755 min Scan# 726
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

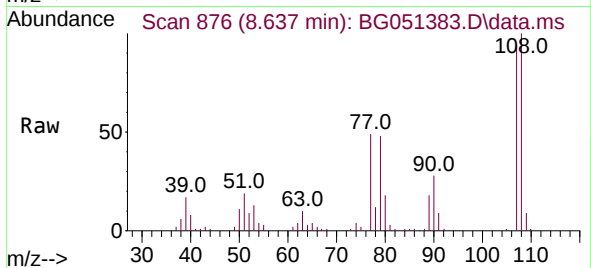
Tgt Ion:128 Resp: 62334
Ion Ratio Lower Upper
128 100
64 54.8 45.3 67.9
130 31.9 27.1 40.7





#13
2-Methylphenol
Concen: 29.930 ng/ul
RT: 8.637 min Scan# 81
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

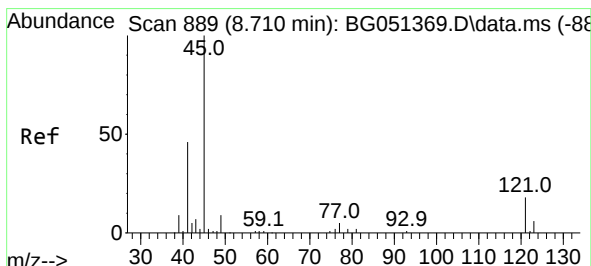
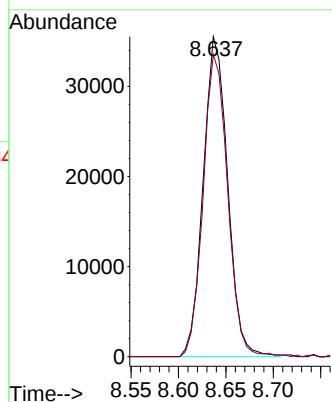
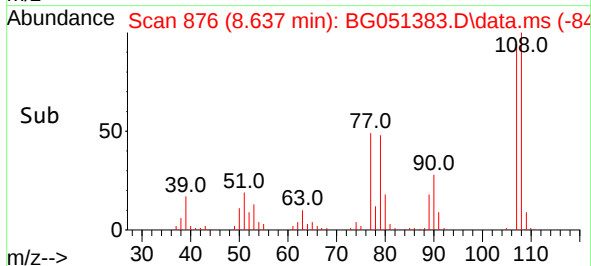
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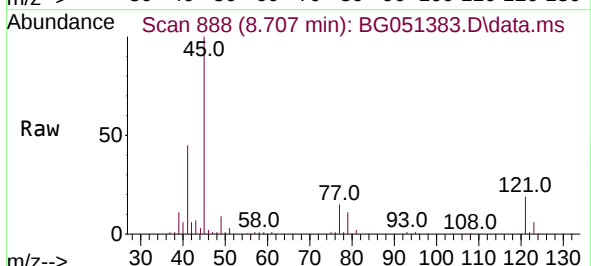
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Ion Ratio Lower Upper
108 100
107 94.4 71.8 107.6

Manual Integrations
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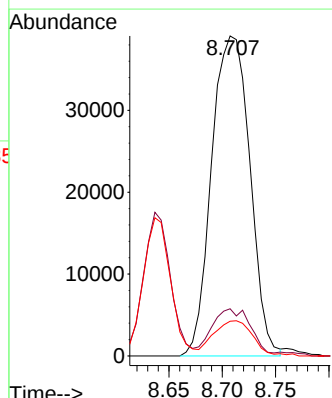
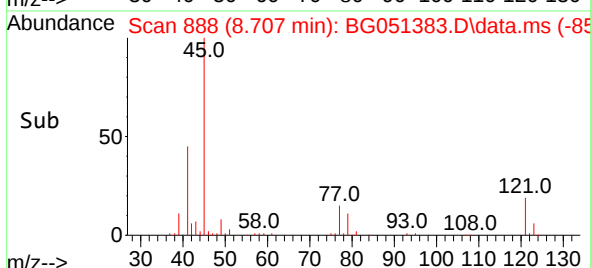
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Supervised By :mohammad ahmed 12/15/2021

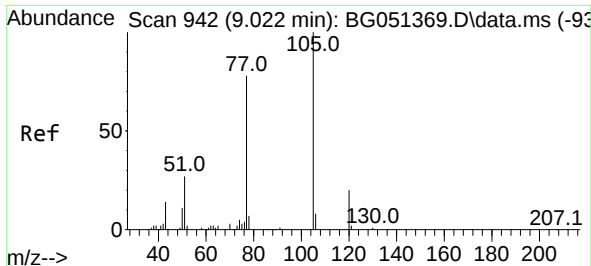


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.318 ng/ul
RT: 8.707 min Scan# 888
Delta R.T. -0.019 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



Tgt Ion: 45 Resp: 97580
Ion Ratio Lower Upper
45 100
77 14.8 10.7 16.1
79 10.9 8.5 12.7





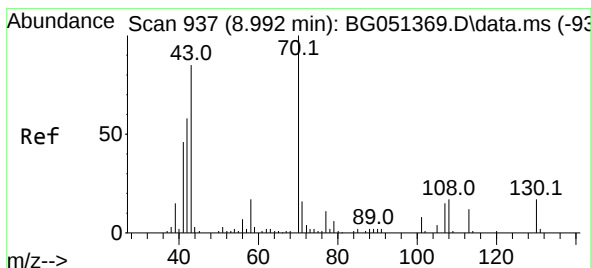
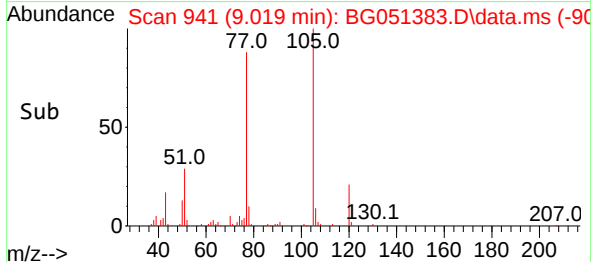
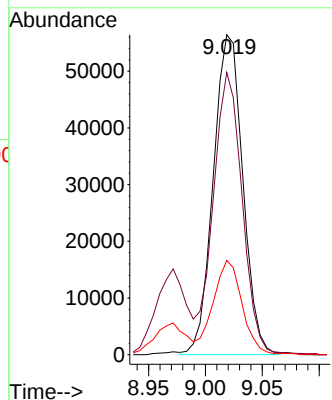
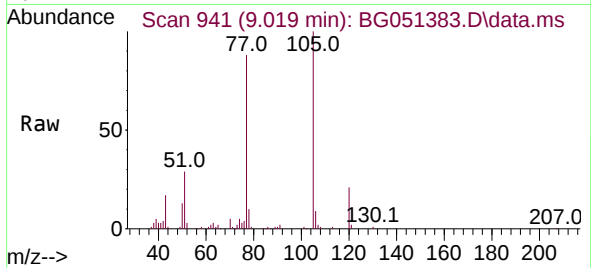
#16
Acetophenone
Concen: 29.676 ng/ul
RT: 9.019 min Scan# 941
Delta R.T. -0.013 min
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Acq: 7 Dec 2021 14:32

Instrument :
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Tgt Ion:105 Resp: 10204
Ion Ratio Lower Upper
105 100
77 88.2 67.3 100.9
51 29.5 24.0 36.0

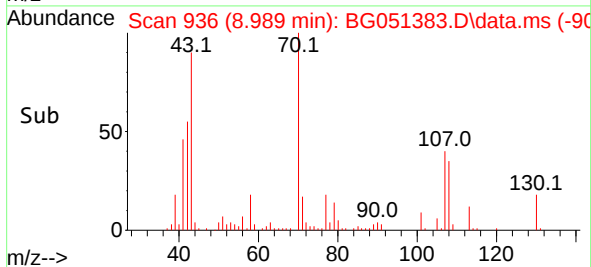
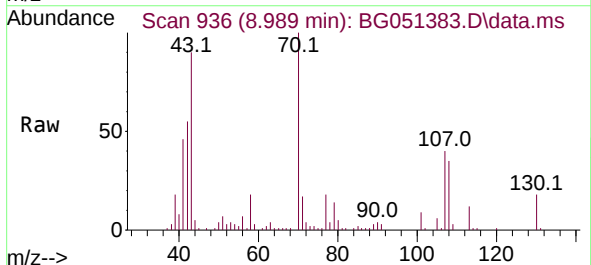
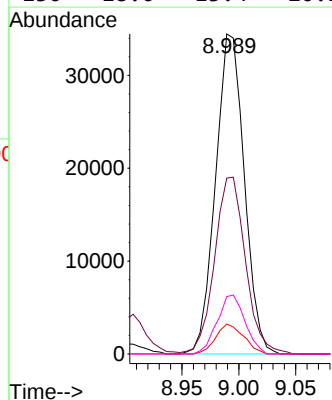
Manual Integrations
APPROVED

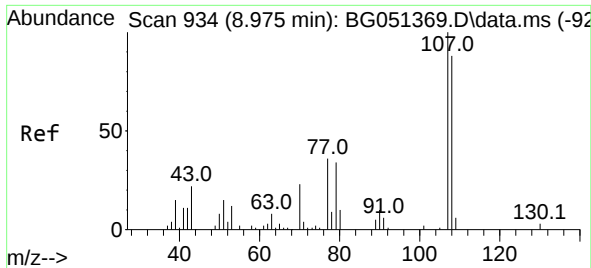
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#17
N-Nitroso-di-n-propylamine
Concen: 30.636 ng/ul
RT: 8.989 min Scan# 936
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion: 70 Resp: 60539
Ion Ratio Lower Upper
70 100
42 55.0 46.0 69.0
101 9.4 7.0 10.4
130 18.0 13.4 20.2





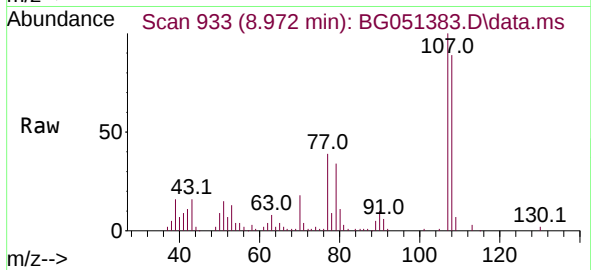
#18
4-Methylphenol
Concen: 30.771 ng/ul
RT: 8.972 min Scan# 911
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

SLCS156

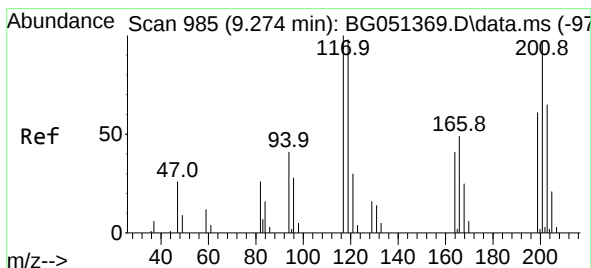
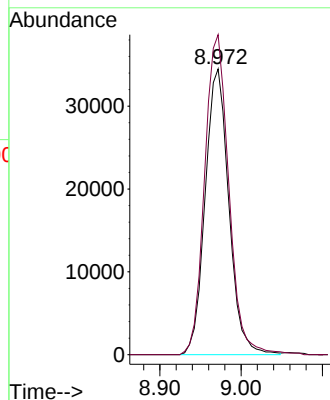
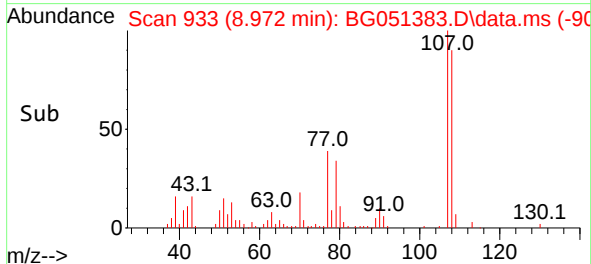


Tgt Ion:108 Resp: 6994
Ion Ratio Lower Upper
108 100
107 112.0 95.0 142.4

Manual Integrations

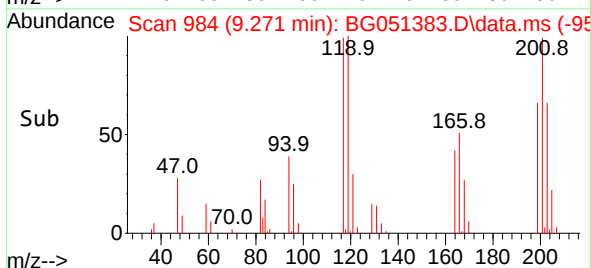
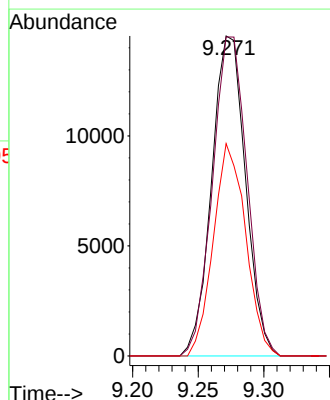
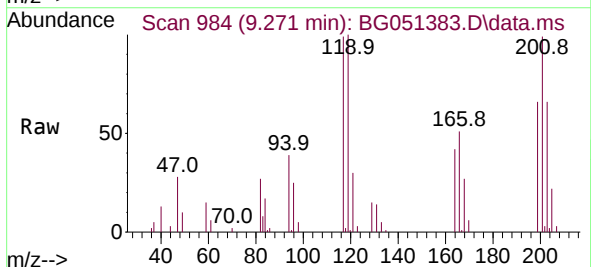
APPROVED

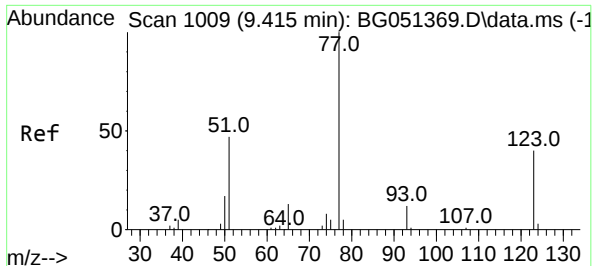
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#19
Hexachloroethane
Concen: 30.530 ng/ul
RT: 9.271 min Scan# 984
Delta R.T. -0.019 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion:117 Resp: 26070
Ion Ratio Lower Upper
117 100
201 99.7 77.2 115.8
199 66.4 49.9 74.9





#22

Nitrobenzene

Concen: 31.349 ng/ul

RT: 9.412 min Scan# 1008

Delta R.T. -0.007 min

Lab File: BG051383.D

Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

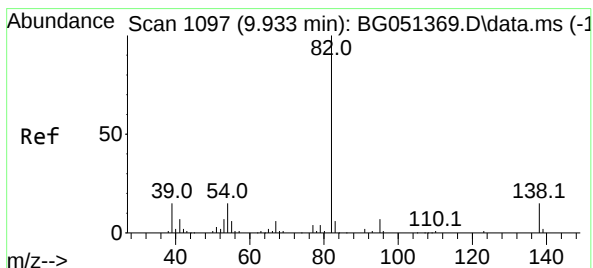
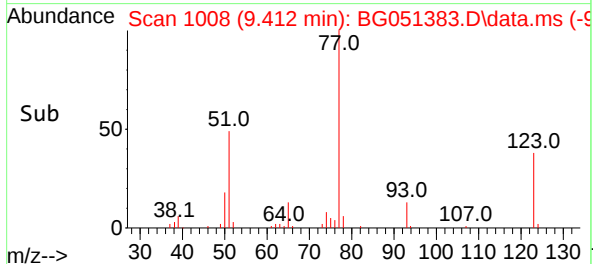
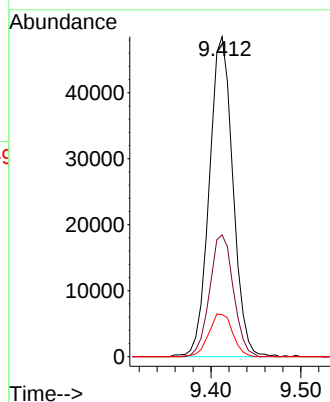
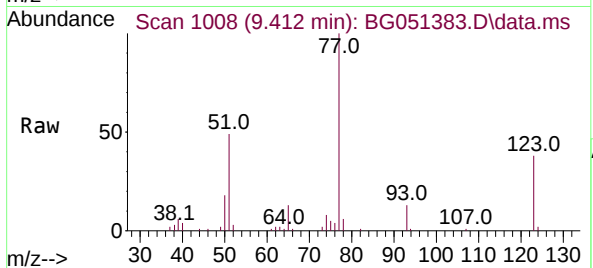
SLCS156

Tgt Ion: 77 Resp: 8849
 Ion Ratio Lower Upper
 77 100
 123 38.1 30.1 45.1
 65 13.2 9.6 14.4

Manual Integrations

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



#23

Isophorone

Concen: 30.360 ng/ul

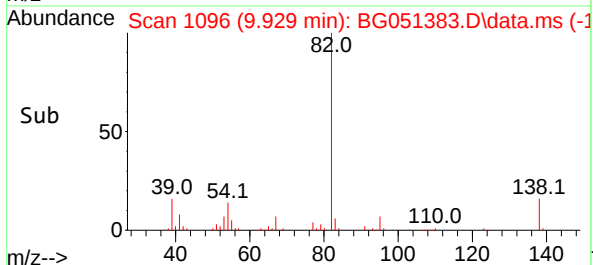
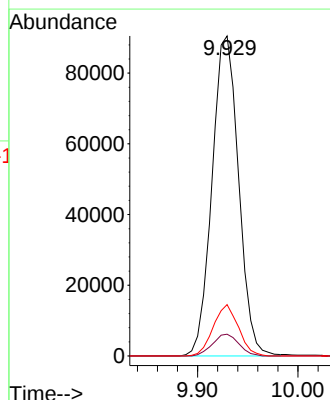
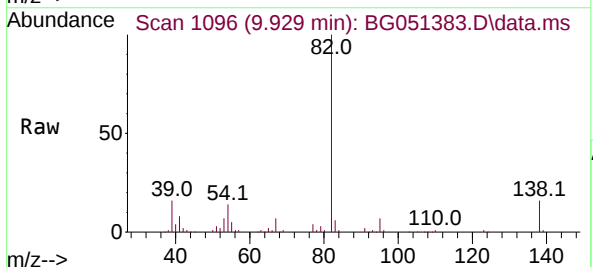
RT: 9.929 min Scan# 1096

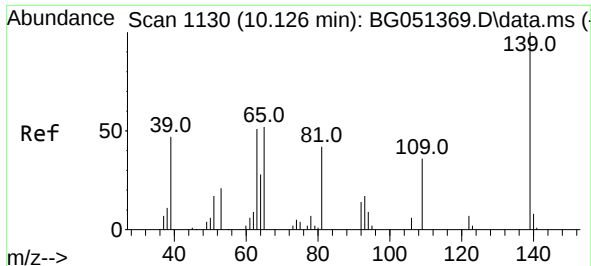
Delta R.T. -0.007 min

Lab File: BG051383.D

Acq: 7 Dec 2021 14:32

Tgt Ion: 82 Resp: 166510
 Ion Ratio Lower Upper
 82 100
 95 6.8 5.6 8.4
 138 16.1 11.8 17.8





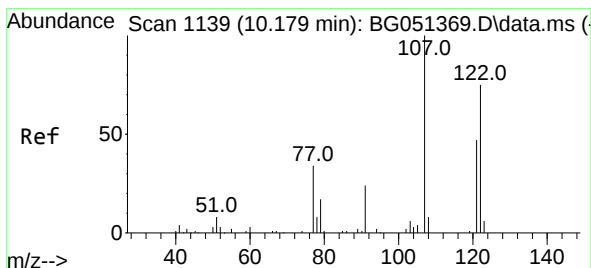
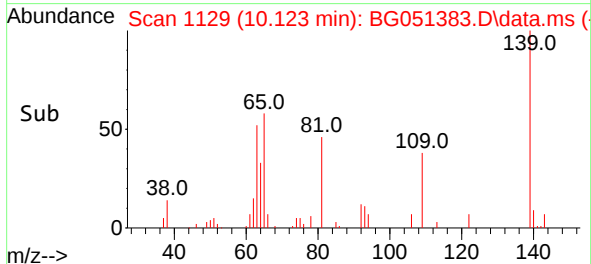
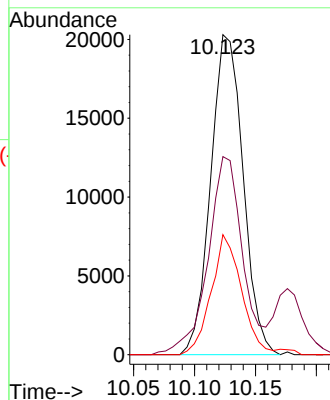
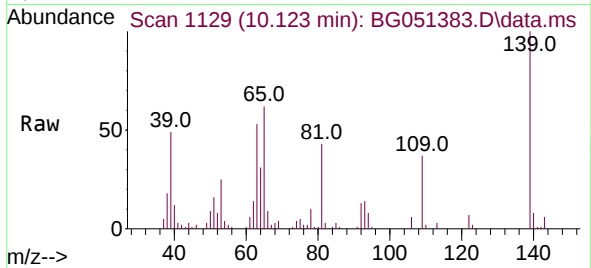
#25
2-Nitrophenol
Concen: 29.875 ng/ul
RT: 10.123 min Scan# 1129
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :
BNA_G
ClientSampleId :
SLCS156

Tgt Ion:139 Resp: 3758
Ion Ratio Lower Upper
139 100
65 61.9 48.0 72.0
109 37.5 28.6 42.8

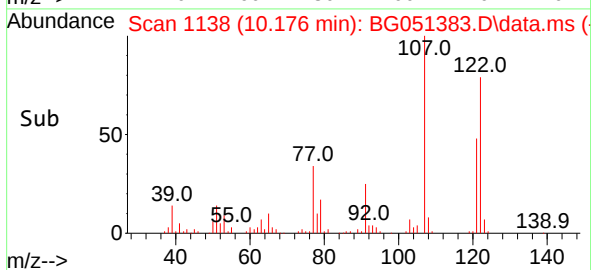
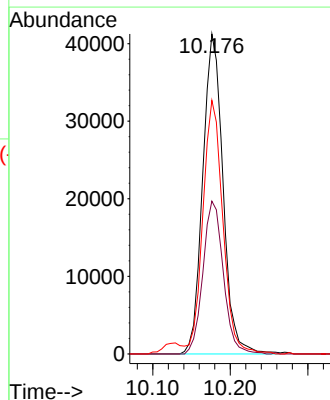
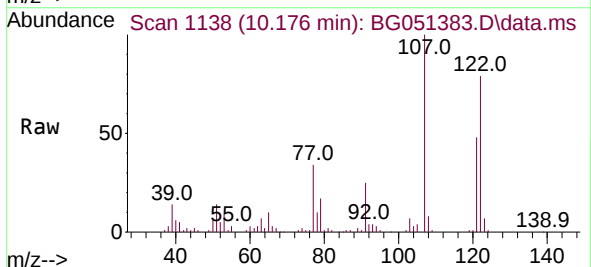
Manual Integrations
APPROVED

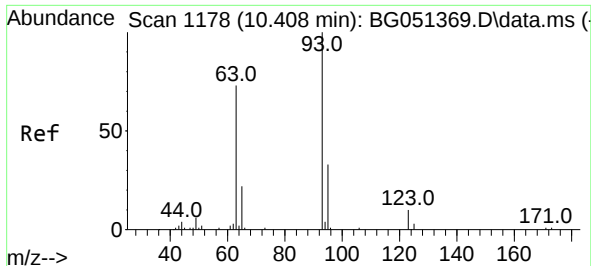
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#26
2,4-Dimethylphenol
Concen: 29.103 ng/ul
RT: 10.176 min Scan# 1138
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion:107 Resp: 74848
Ion Ratio Lower Upper
107 100
121 47.8 39.3 58.9
122 79.2 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.038 ng/ul

RT: 10.405 min Scan# 1177

Delta R.T. -0.007 min

Lab File: BG051383.D

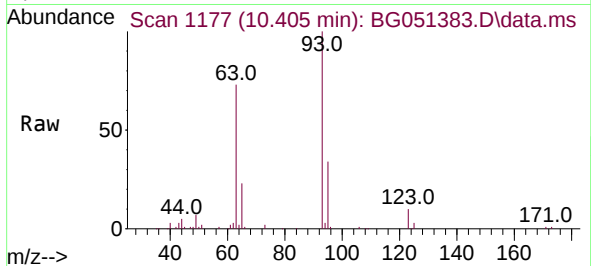
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

SLCS156

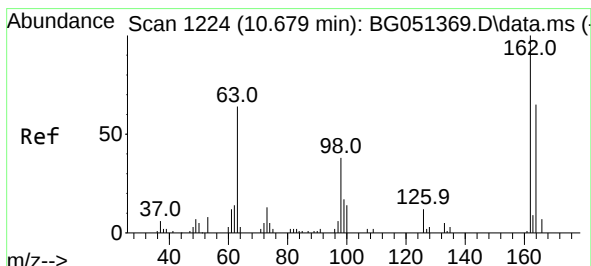
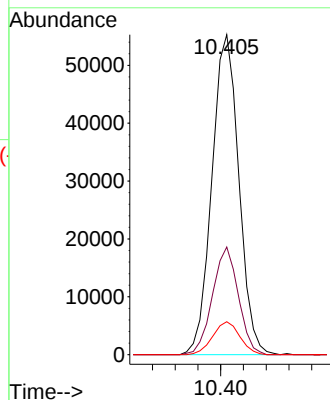
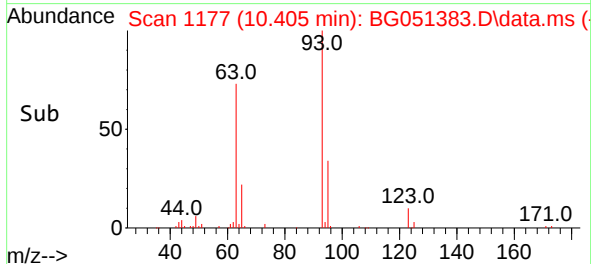


Tgt Ion:	93	Resp:	90949
Ion Ratio	Lower	Upper	
93	100		
95	33.7	26.5	39.7
123	10.3	8.1	12.1

Manual Integrations

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



#29

2,4-Dichlorophenol

Concen: 30.438 ng/ul

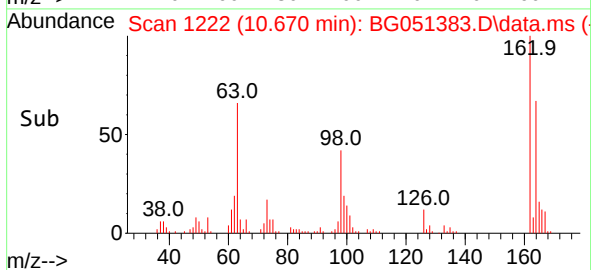
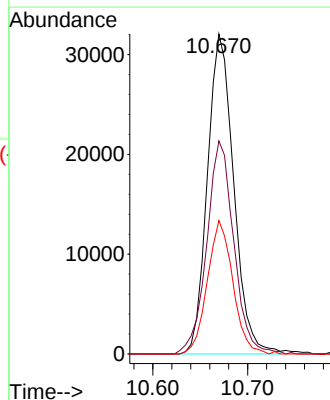
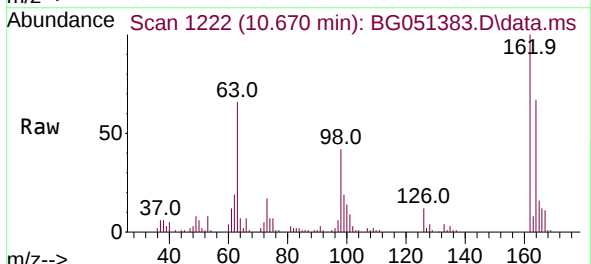
RT: 10.670 min Scan# 1222

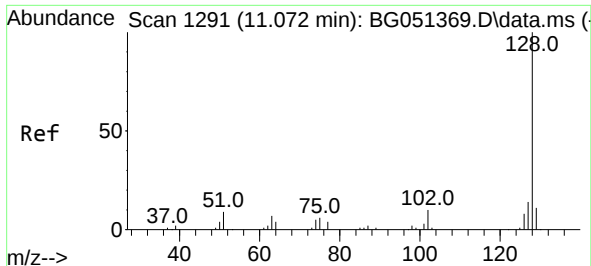
Delta R.T. -0.007 min

Lab File: BG051383.D

Acq: 7 Dec 2021 14:32

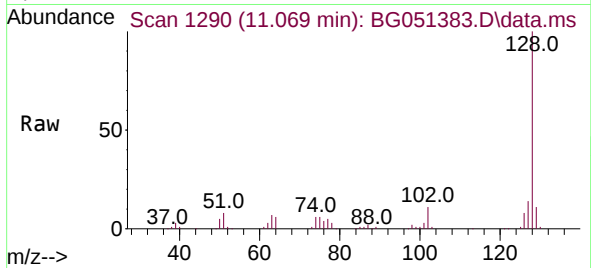
Tgt Ion:	162	Resp:	61738
Ion Ratio	Lower	Upper	
162	100		
164	66.6	49.4	74.0
98	41.7	30.4	45.6





#30
Naphthalene
Concen: 29.752 ng/ul
RT: 11.069 min Scan# 1109
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

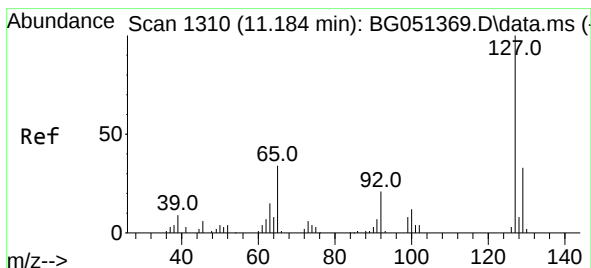
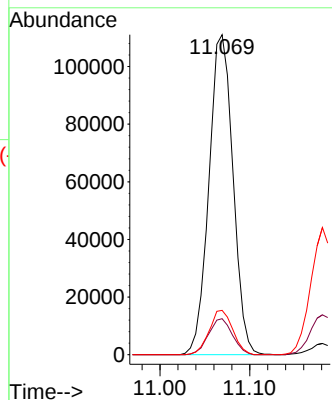
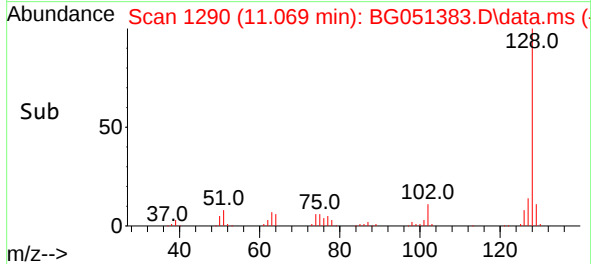
Instrument :
BNA_G
ClientSampleId :
SLCS156



Tgt Ion:128 Resp: 20646
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.8 11.8 17.6

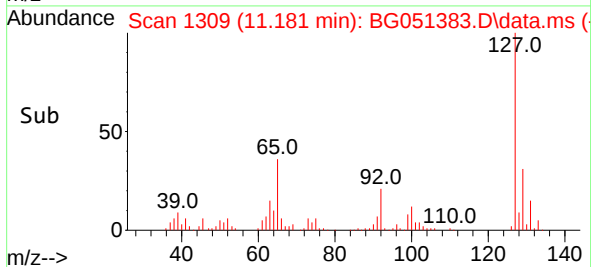
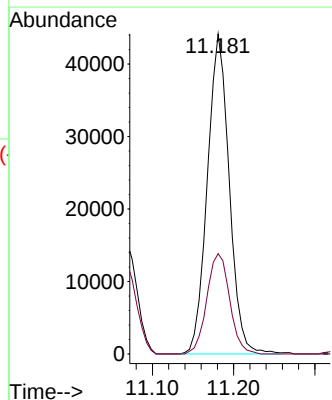
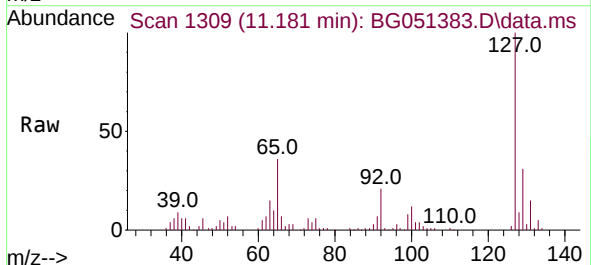
Manual Integrations
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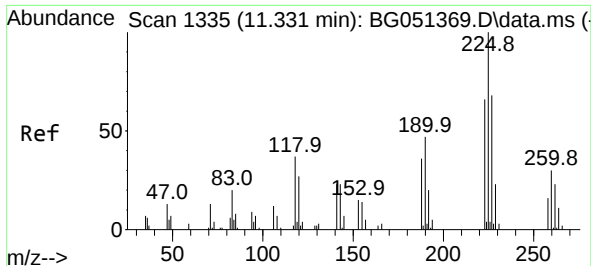
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#32
4-Chloroaniline
Concen: 27.281 ng/ul
RT: 11.181 min Scan# 1309
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion:127 Resp: 82576
Ion Ratio Lower Upper
127 100
129 31.4 26.2 39.2





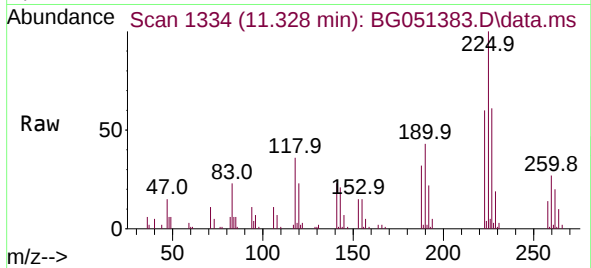
#33
Hexachlorobutadiene
Concen: 29.252 ng/ul
RT: 11.328 min Scan# 11
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

SLCS156

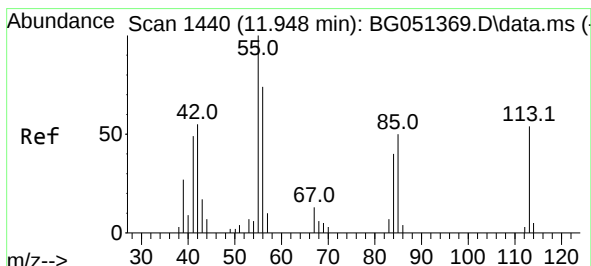
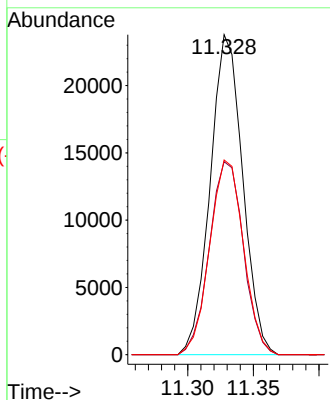
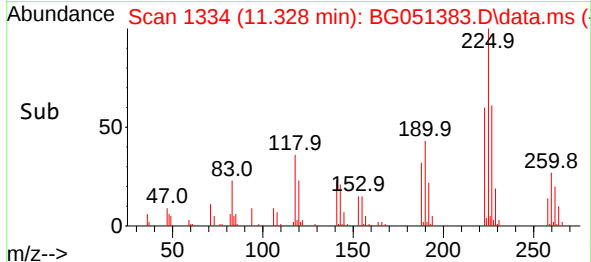


Tgt Ion:225 Resp: 40920
Ion Ratio Lower Upper
225 100
223 60.3 50.6 75.8
227 60.8 49.8 74.8

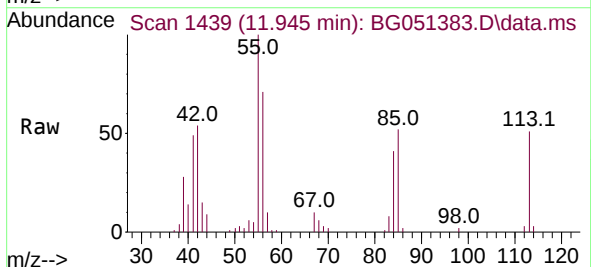
Manual Integrations

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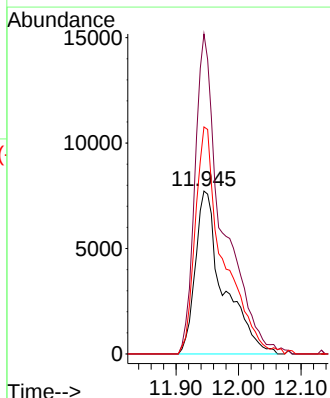
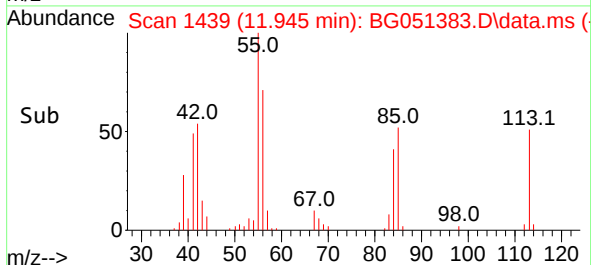
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

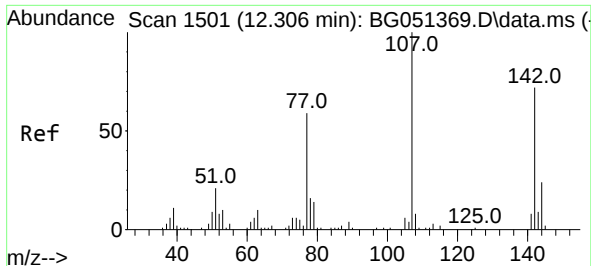


#34
Caprolactam
Concen: 30.283 ng/ul m
RT: 11.945 min Scan# 1439
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



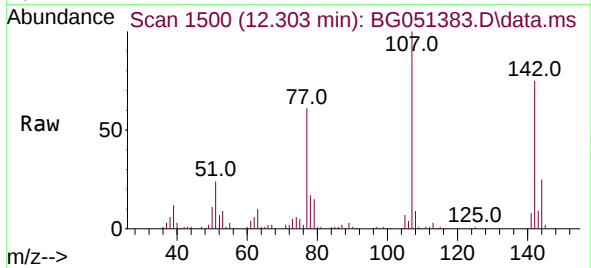
Tgt Ion:113 Resp: 24148
Ion Ratio Lower Upper
113 100
55 196.4 147.0 220.6
56 139.3 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 31.176 ng/ul
RT: 12.303 min Scan# 1500
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

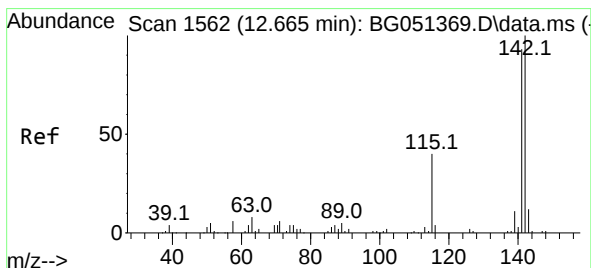
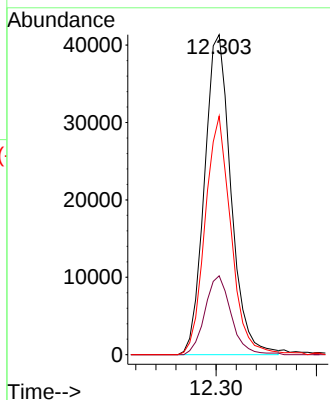
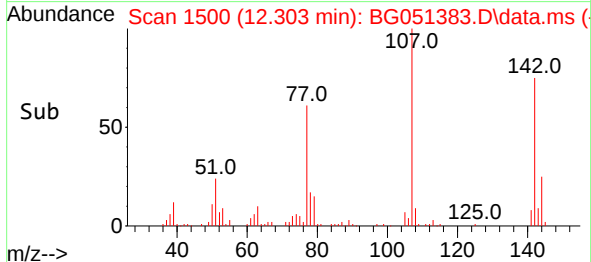
Instrument :
BNA_G
ClientSampleId :
SLCS156



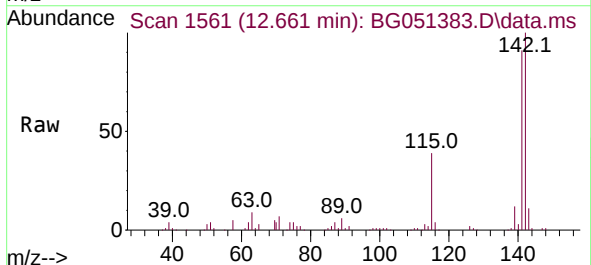
Tgt Ion:107 Resp: 75962
Ion Ratio Lower Upper
107 100
144 24.6 19.8 29.6
142 74.6 56.2 84.4

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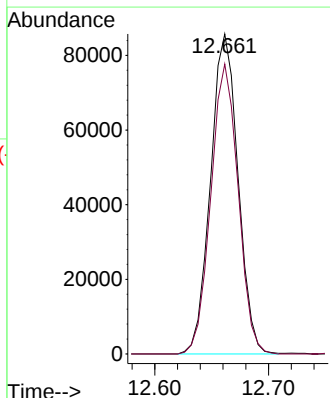
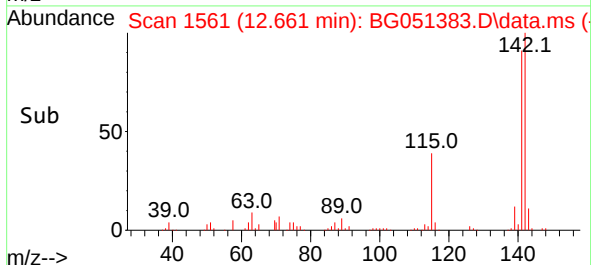
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

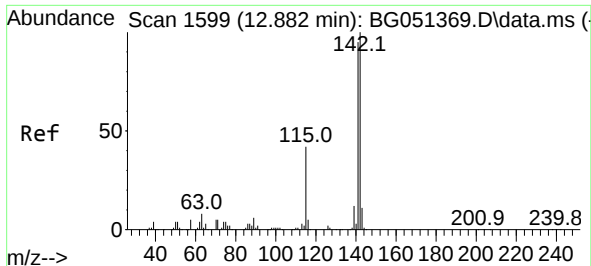


#36
2-Methylnaphthalene
Concen: 30.515 ng/ul
RT: 12.661 min Scan# 1561
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



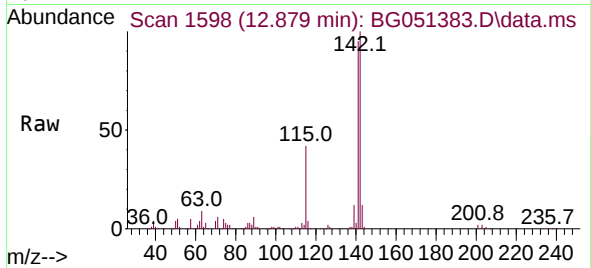
Tgt Ion:142 Resp: 144036
Ion Ratio Lower Upper
142 100
141 90.6 73.3 109.9





#37
1-Methylnaphthalene
Concen: 29.485 ng/ul
RT: 12.879 min Scan# 1599
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

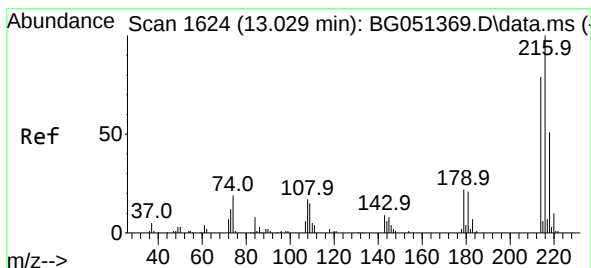
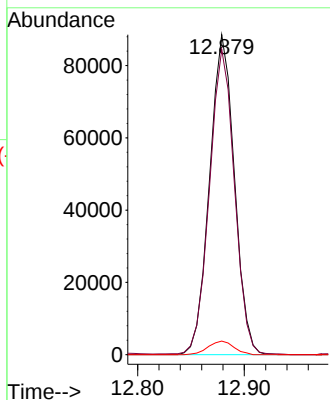
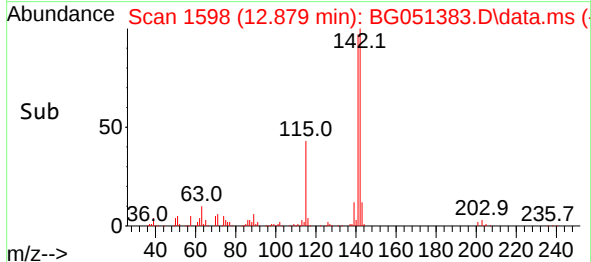
Instrument :
BNA_G
ClientSampleId :
SLCS156



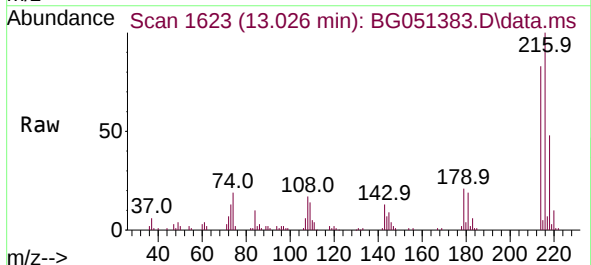
Tgt Ion:142 Resp: 14318
Ion Ratio Lower Upper
142 100
141 95.4 77.8 116.8
116 4.2 3.3 4.9

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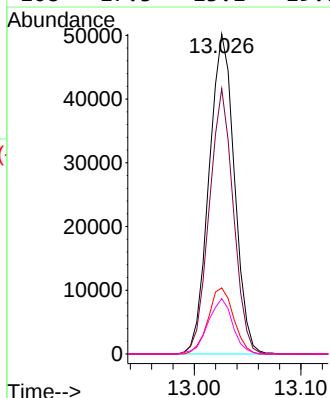
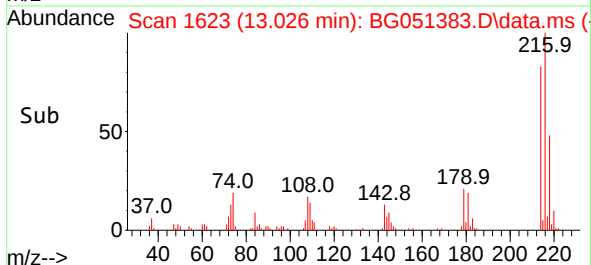
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

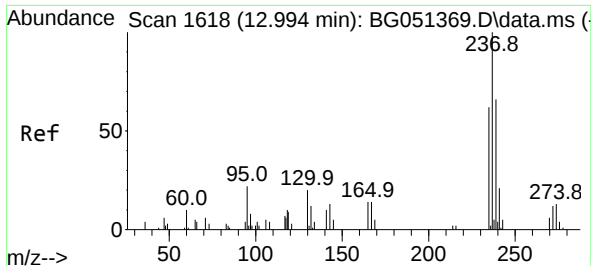


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.049 ng/ul
RT: 13.026 min Scan# 1623
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



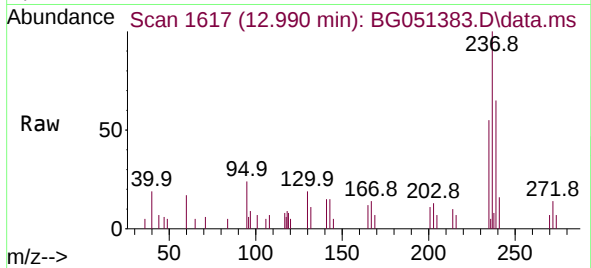
Tgt Ion:216 Resp: 82836
Ion Ratio Lower Upper
216 100
214 82.9 61.0 91.4
179 20.6 16.2 24.2
108 17.3 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 4.542 ng/ul
RT: 12.990 min Scan# 1618
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

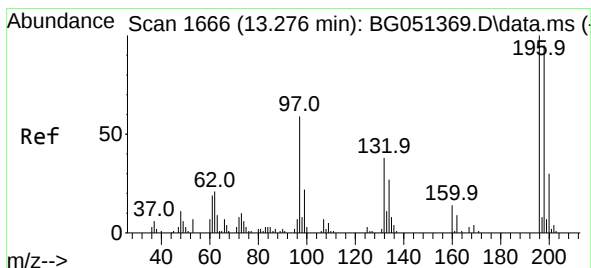
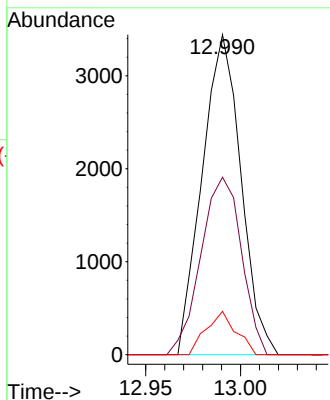
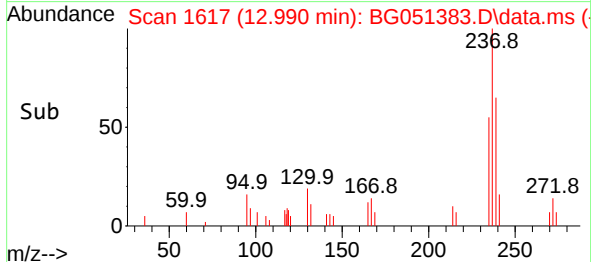
Instrument :
BNA_G
ClientSampleId :
SLCS156



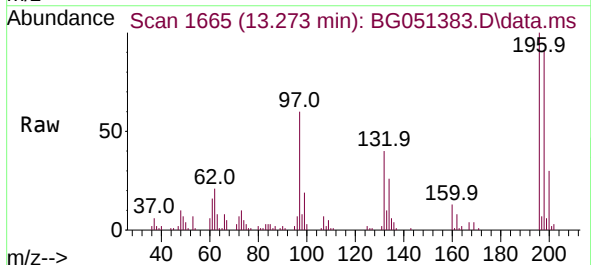
Tgt Ion:237 Resp: 4898
Ion Ratio Lower Upper
237 100
235 51.4 49.4 74.0
272 12.6 11.1 16.7

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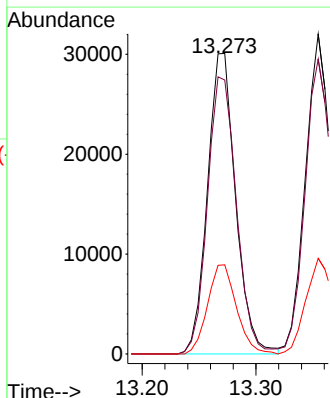
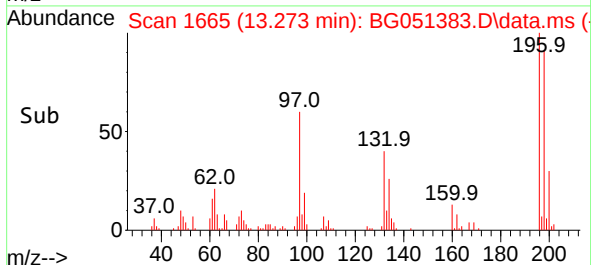
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

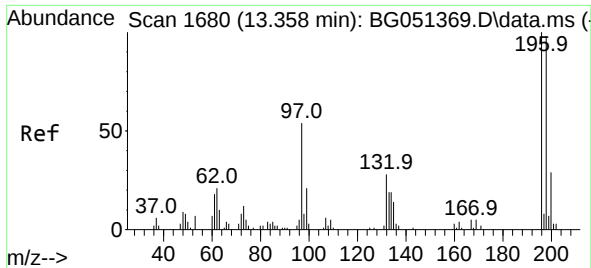


#41
2,4,6-Trichlorophenol
Concen: 31.016 ng/ul
RT: 13.273 min Scan# 1665
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



Tgt Ion:196 Resp: 51927
Ion Ratio Lower Upper
196 100
198 91.2 74.3 111.5
200 29.7 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 29.942 ng/ul
RT: 13.355 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

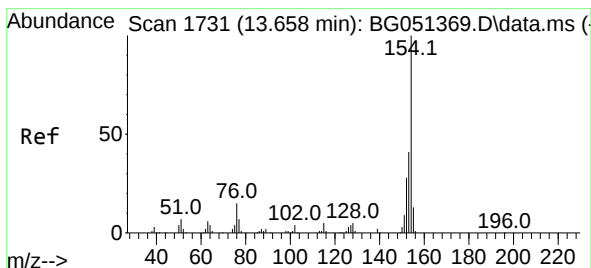
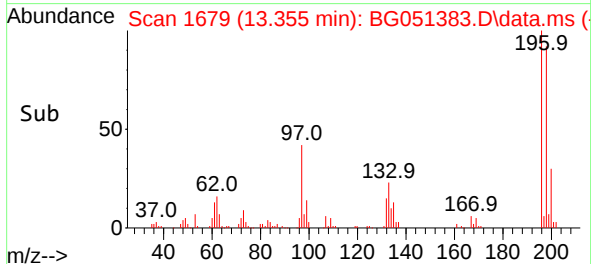
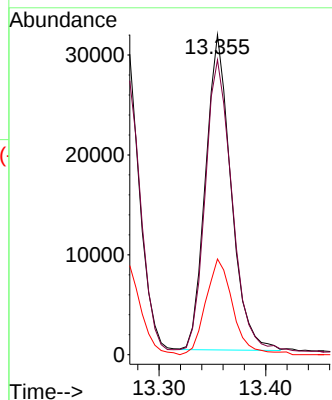
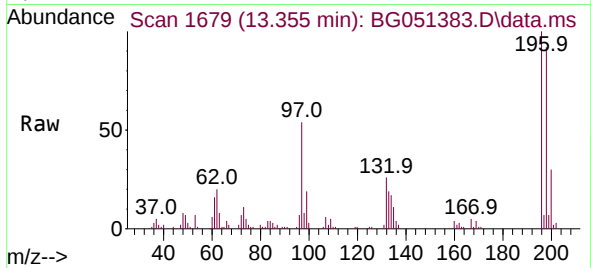
SLCS156

Tgt Ion:196 Resp: 5249
Ion Ratio Lower Upper
196 100
198 92.2 77.0 115.4
200 29.9 25.4 38.2

Manual Integrations

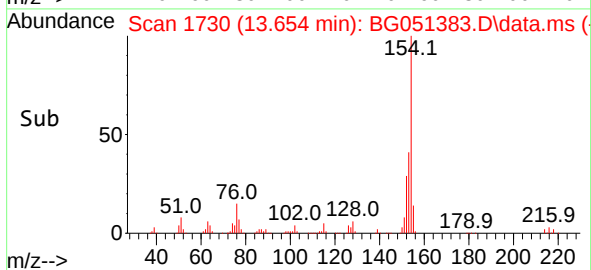
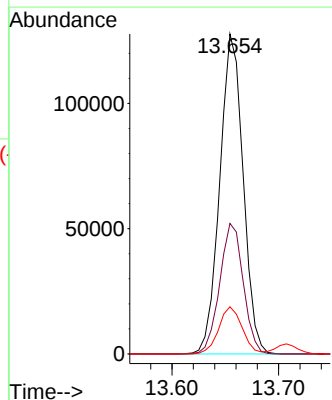
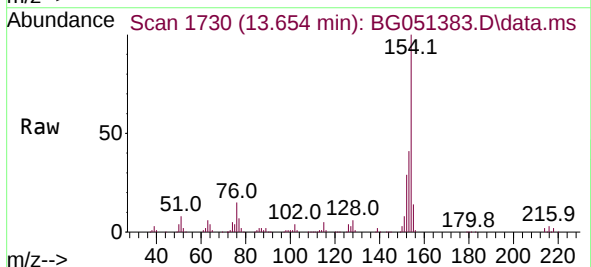
APPROVED

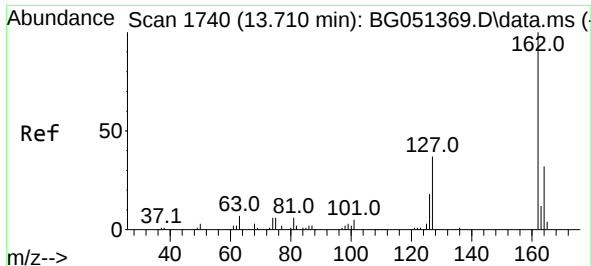
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#43
1,1'-Biphenyl
Concen: 30.573 ng/ul
RT: 13.654 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

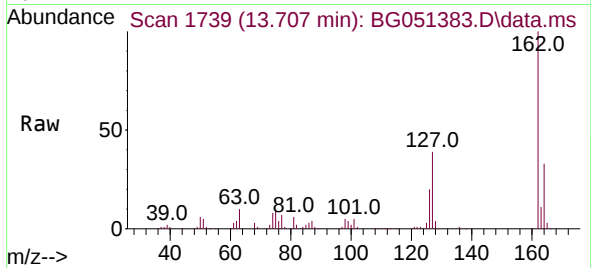
Tgt Ion:154 Resp: 194058
Ion Ratio Lower Upper
154 100
153 40.8 34.5 51.7
76 14.8 13.1 19.7





#44
2-Chloronaphthalene
Concen: 30.463 ng/ul
RT: 13.707 min Scan# 1739
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

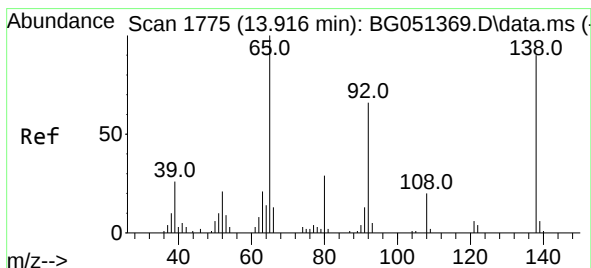
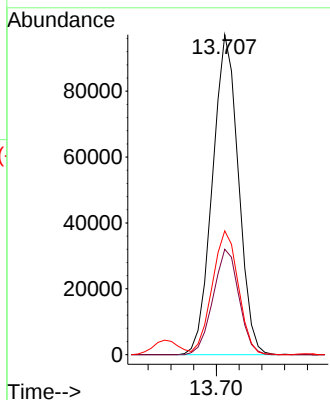
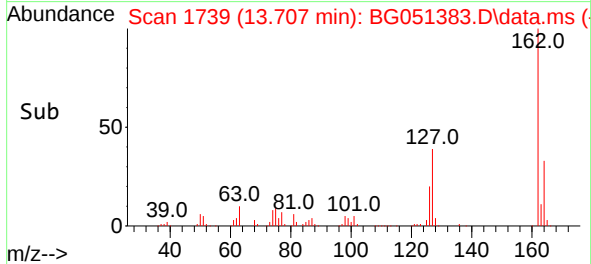
Instrument :
BNA_G
ClientSampleId :
SLCS156



Tgt Ion:162 Resp: 153810
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 38.7 31.0 46.4

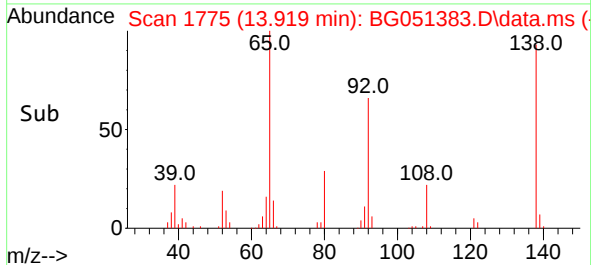
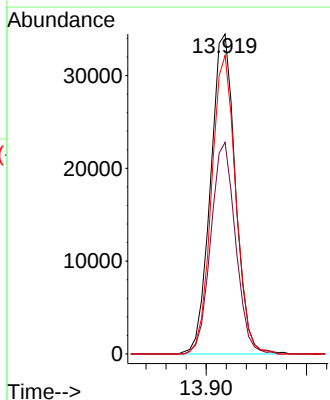
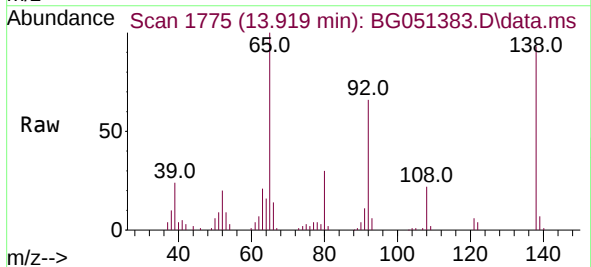
Manual Integrations
APPROVED

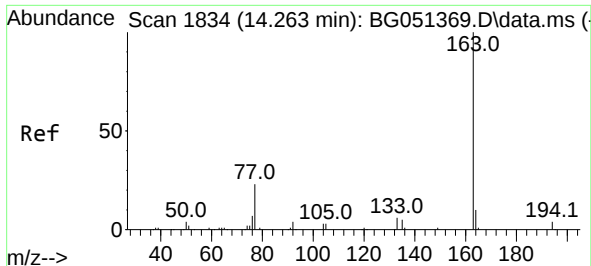
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#45
2-Nitroaniline
Concen: 33.822 ng/ul
RT: 13.919 min Scan# 1775
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion: 65 Resp: 59102
Ion Ratio Lower Upper
65 100
92 66.1 53.0 79.4
138 93.3 67.4 101.0





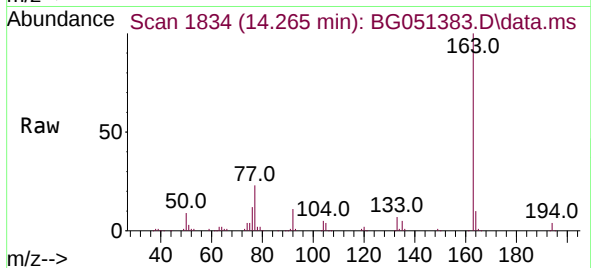
#47
Dimethylphthalate
Concen: 29.975 ng/ul
RT: 14.265 min Scan# 1834
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

SLCS156

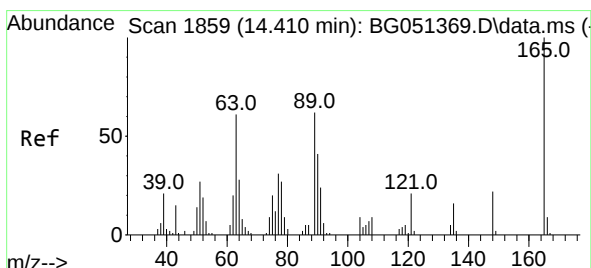
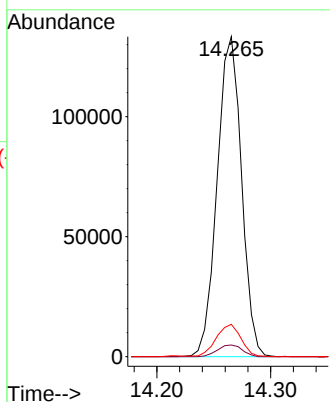
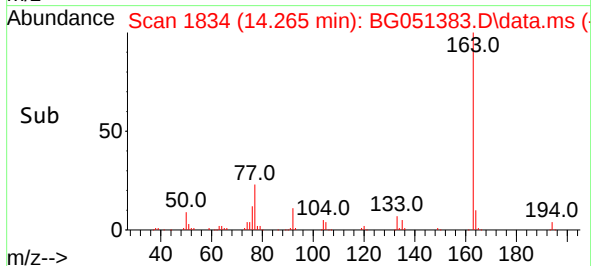


Tgt Ion:163 Resp: 198392
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.1 8.2 12.4

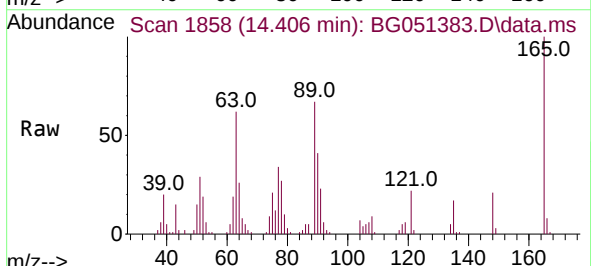
Manual Integrations

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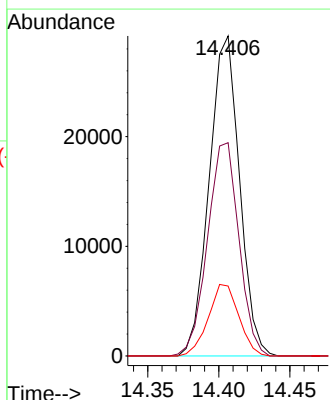
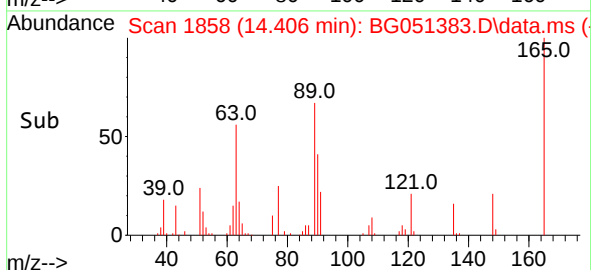
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

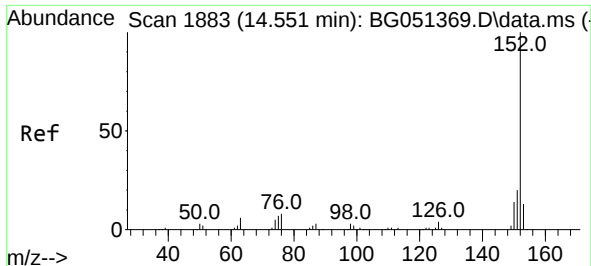


#48
2,6-Dinitrotoluene
Concen: 31.143 ng/ul
RT: 14.406 min Scan# 1858
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



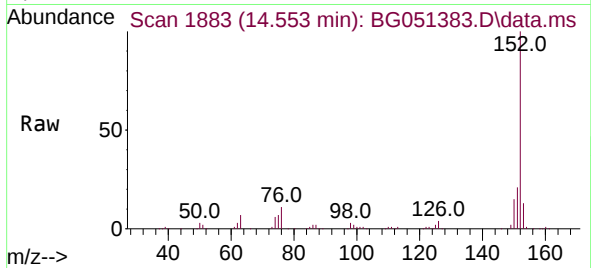
Tgt Ion:165 Resp: 43297
Ion Ratio Lower Upper
165 100
89 66.6 57.4 86.0
121 21.9 18.8 28.2





#50
Acenaphthylene
Concen: 30.465 ng/ul
RT: 14.553 min Scan# 1883
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

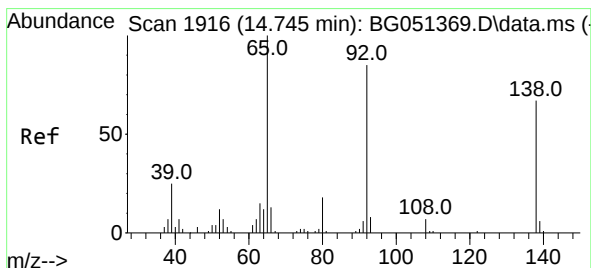
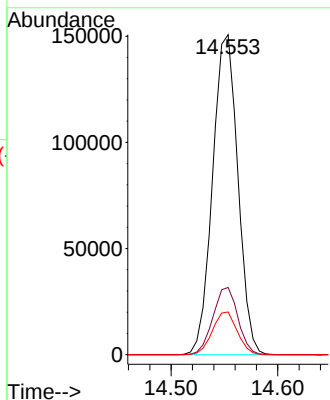
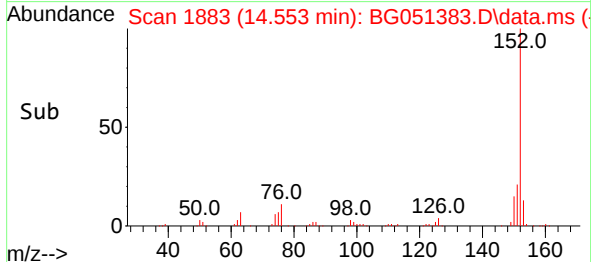
Instrument :
BNA_G
ClientSampleId :
SLCS156



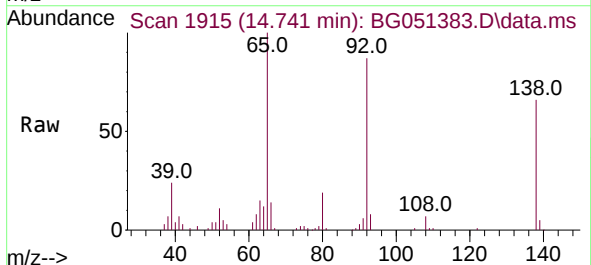
Tgt Ion:152 Resp: 248170
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0
153 13.4 10.3 15.5

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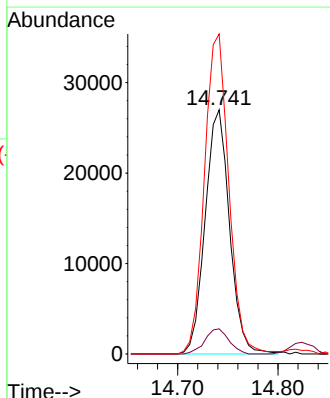
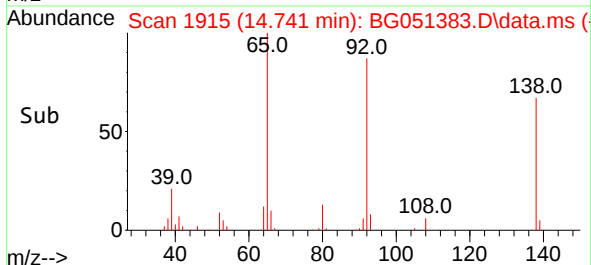
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

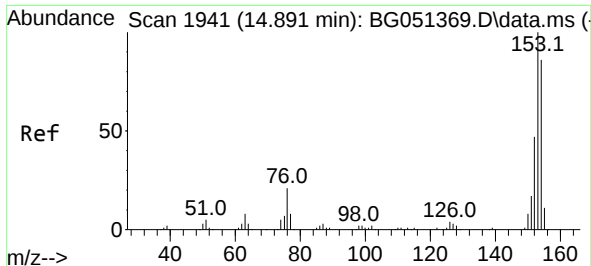


#51
3-Nitroaniline
Concen: 33.190 ng/ul
RT: 14.741 min Scan# 1915
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



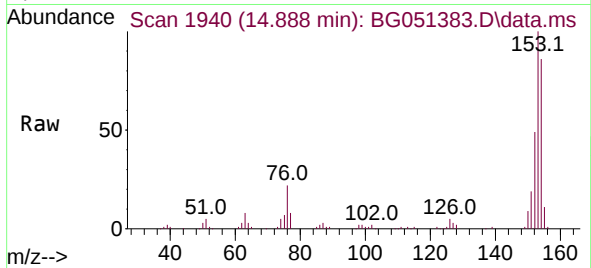
Tgt Ion:138 Resp: 45611
Ion Ratio Lower Upper
138 100
108 10.3 8.8 13.2
92 131.1 98.0 147.0





#52
Acenaphthene
Concen: 30.724 ng/ul
RT: 14.888 min Scan# 1940
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

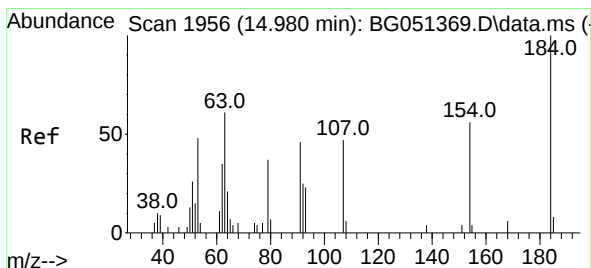
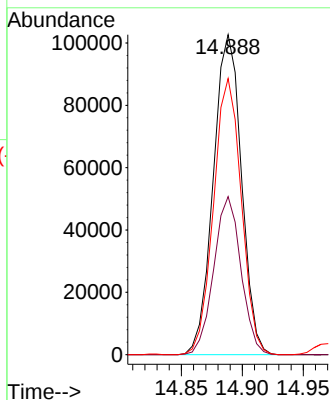
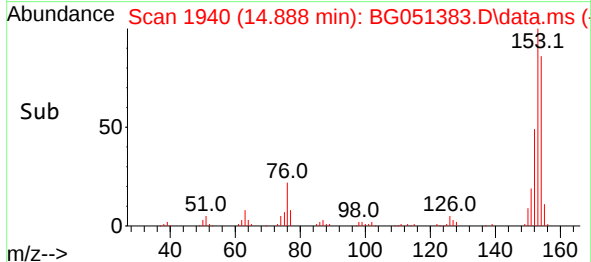
Instrument :
BNA_G
ClientSampleId :
SLCS156



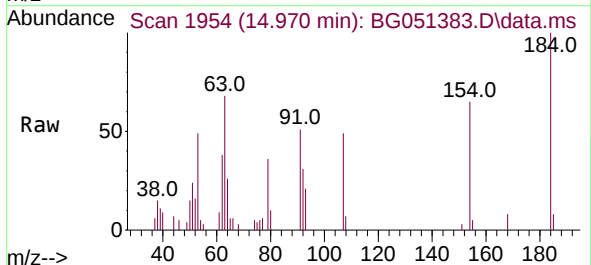
Tgt Ion:153 Resp: 165064
Ion Ratio Lower Upper
153 100
152 49.4 36.5 54.7
154 86.3 65.8 98.6

Manual Integrations
APPROVED

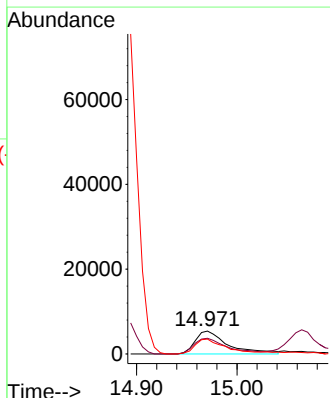
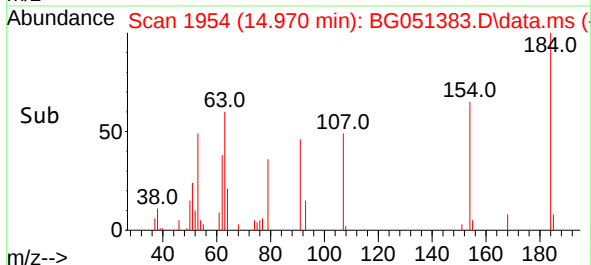
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

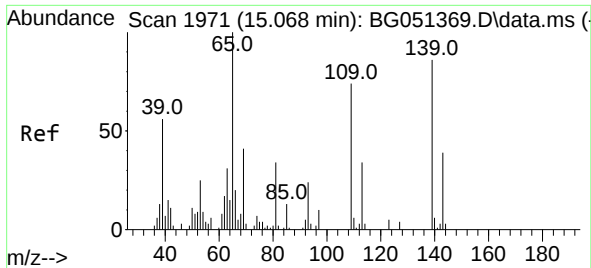


#53
2,4-Dinitrophenol
Concen: 16.067 ng/ul
RT: 14.970 min Scan# 1954
Delta R.T. 0.005 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



Tgt Ion:184 Resp: 12347
Ion Ratio Lower Upper
184 100
63 68.3 66.2 99.2
154 65.0 53.6 80.4





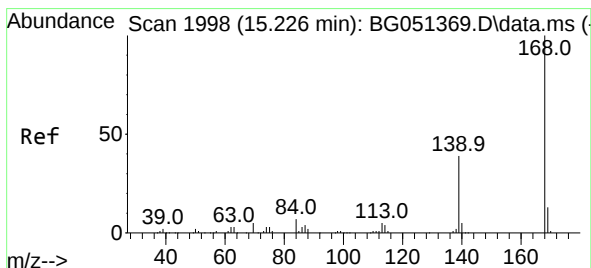
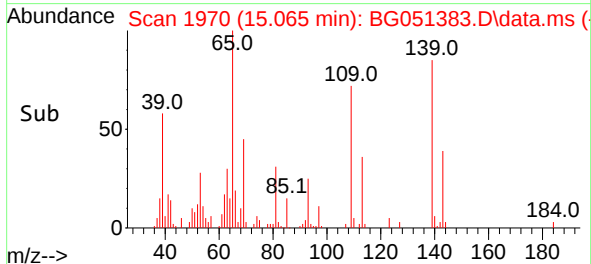
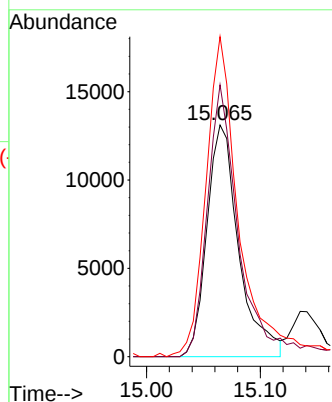
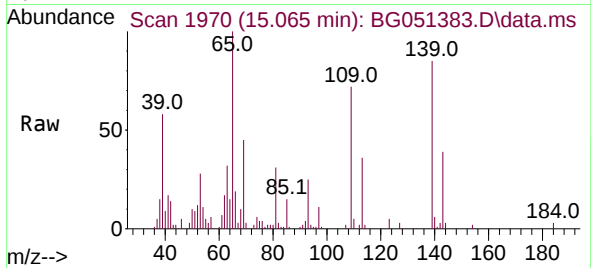
#55
4-Nitrophenol
Concen: 27.878 ng/ul
RT: 15.065 min Scan# 1971
Delta R.T. 0.005 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :
BNA_G
ClientSampleId :
SLCS156

Tgt Ion:109 Resp: 2559
Ion Ratio Lower Upper
109 100
139 117.3 88.7 133.1
65 138.2 113.6 170.4

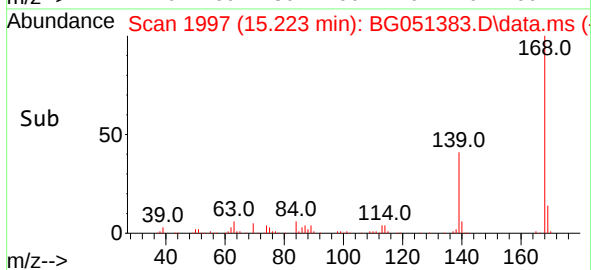
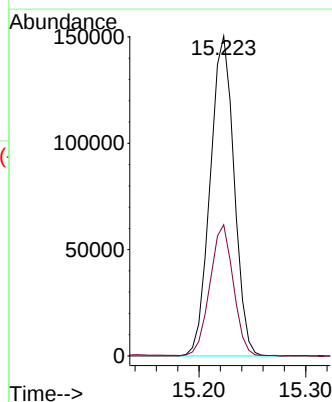
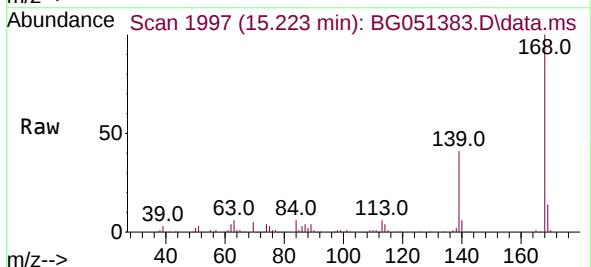
Manual Integrations
APPROVED

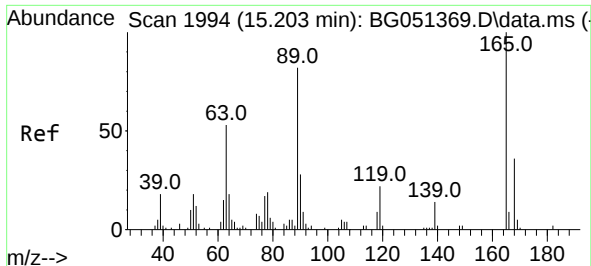
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#56
Dibenzofuran
Concen: 30.190 ng/ul
RT: 15.223 min Scan# 1997
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion:168 Resp: 233946
Ion Ratio Lower Upper
168 100
139 41.0 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 31.089 ng/ul
RT: 15.200 min Scan# 1993
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

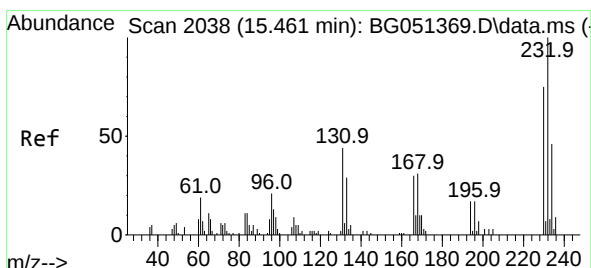
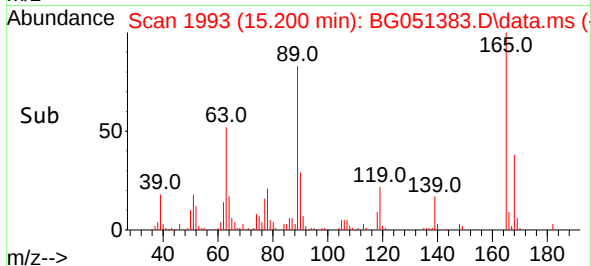
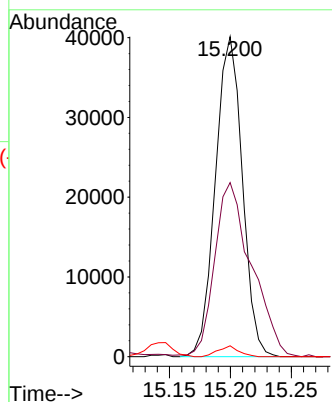
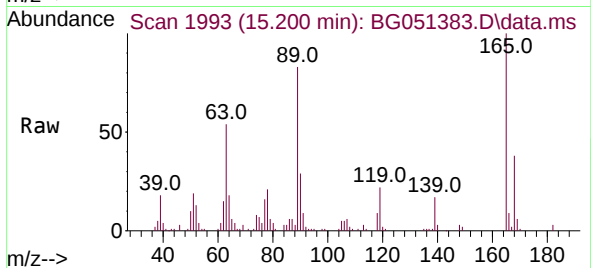
SLCS156

Tgt Ion:165 Resp: 61733
Ion Ratio Lower Upper
165 100
63 54.4 42.1 63.1
182 3.4 1.8 2.8

Manual Integrations

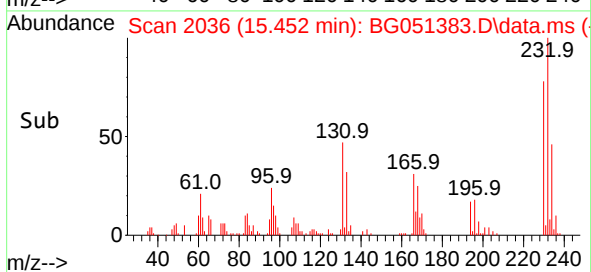
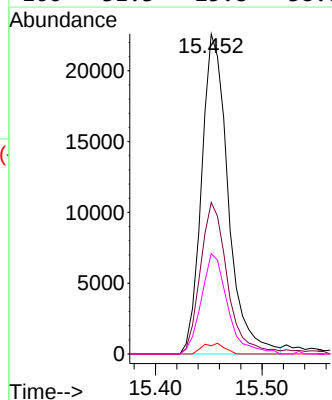
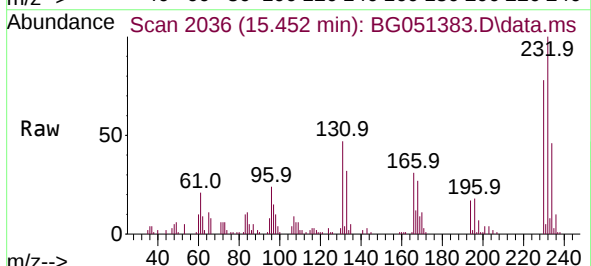
APPROVED

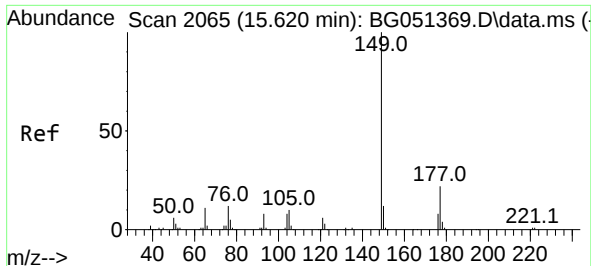
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.497 ng/ul
RT: 15.452 min Scan# 2036
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion:232 Resp: 39233
Ion Ratio Lower Upper
232 100
131 47.4 38.9 58.3
130 2.6 2.4 3.6
166 31.3 25.8 38.8





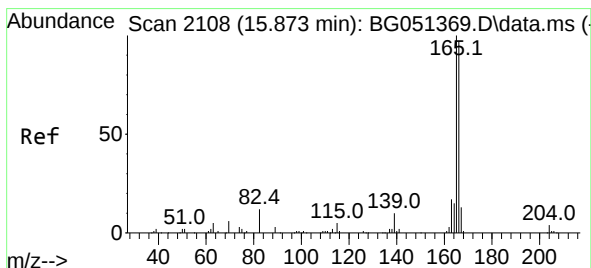
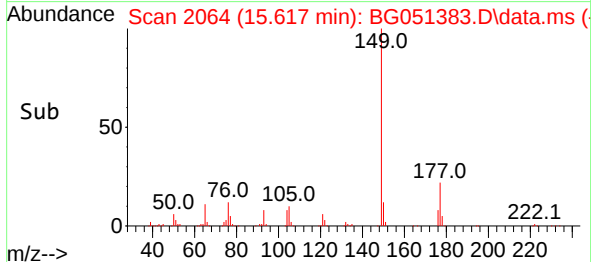
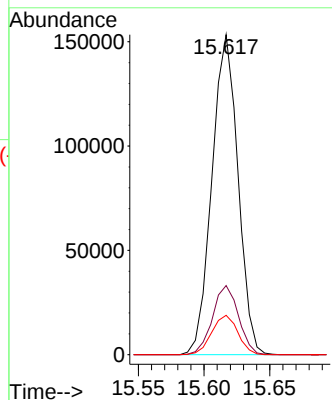
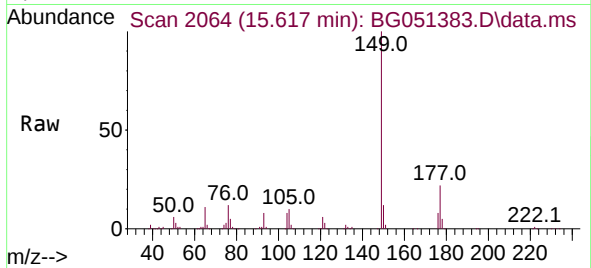
#59
Diethylphthalate
Concen: 30.436 ng/ul
RT: 15.617 min Scan# 2064
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :
BNA_G
ClientSampleId :
SLCS156

Tgt Ion:149 Resp: 21145
Ion Ratio Lower Upper
149 100
177 21.6 16.8 25.2
150 12.3 10.1 15.1

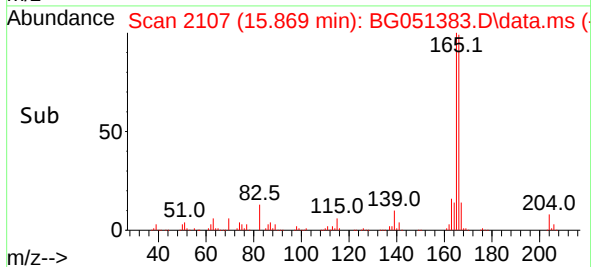
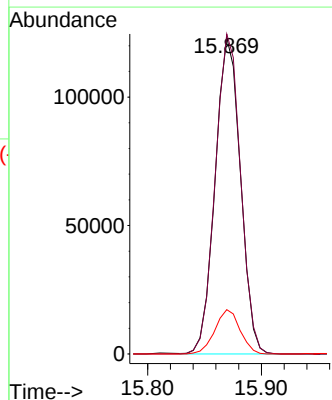
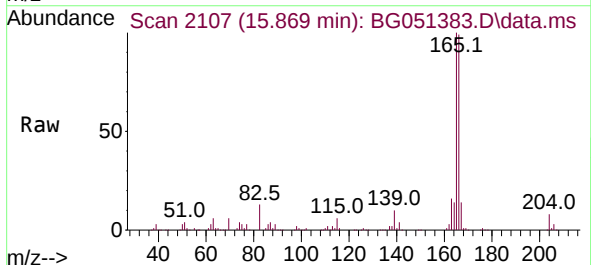
Manual Integrations
APPROVED

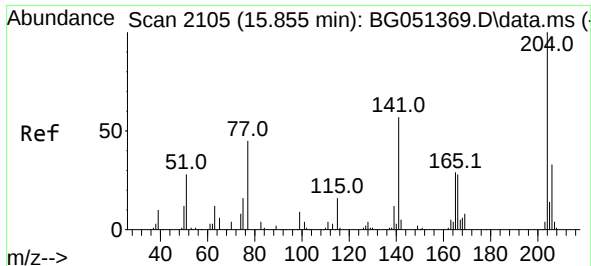
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#61
Fluorene
Concen: 30.690 ng/ul
RT: 15.869 min Scan# 2107
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

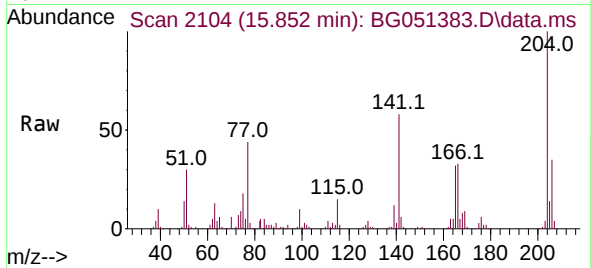
Tgt Ion:166 Resp: 190498
Ion Ratio Lower Upper
166 100
165 101.1 81.0 121.6
167 14.0 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.968 ng/ul
RT: 15.852 min Scan# 2104
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

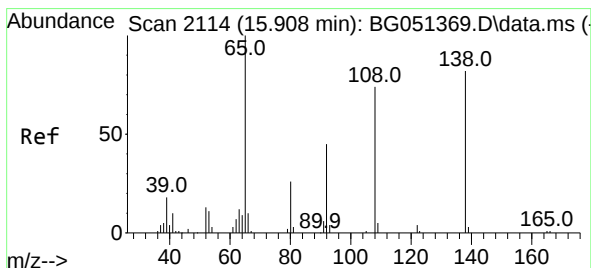
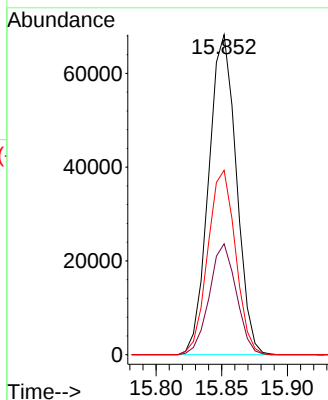
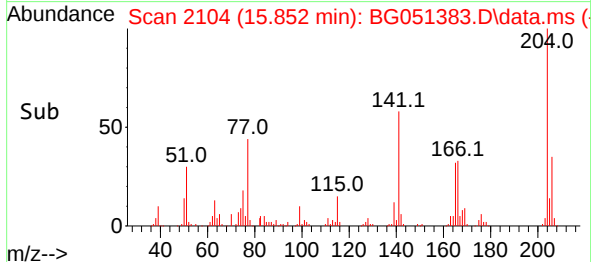
Instrument :
BNA_G
ClientSampleId :
SLCS156



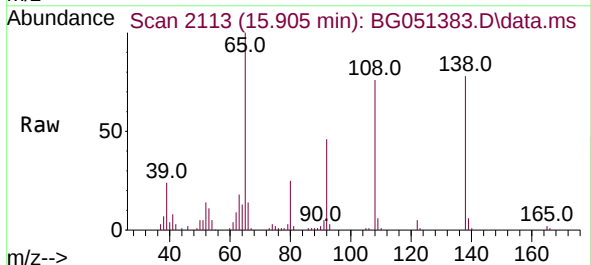
Tgt Ion:204 Resp: 10024
Ion Ratio Lower Upper
204 100
206 34.7 27.4 41.2
141 57.6 48.6 73.0

Manual Integrations
APPROVED

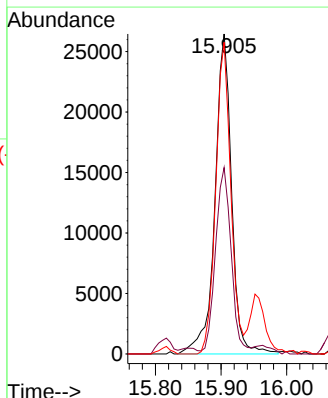
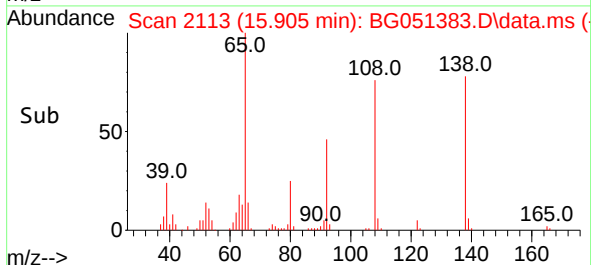
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

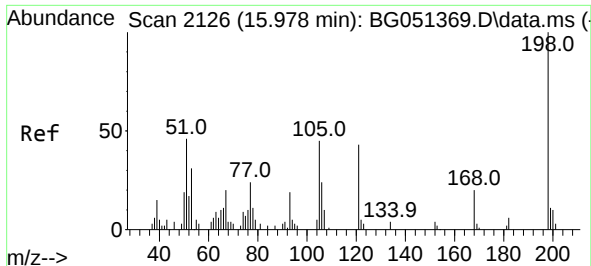


#63
4-Nitroaniline
Concen: 34.773 ng/ul
RT: 15.905 min Scan# 2113
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



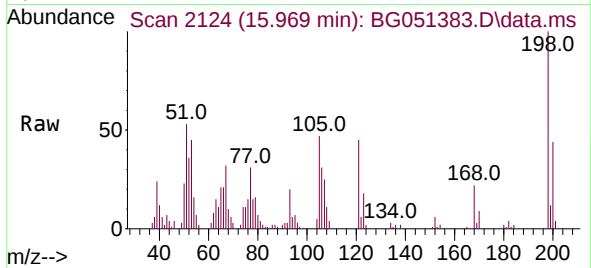
Tgt Ion:138 Resp: 46503
Ion Ratio Lower Upper
138 100
92 58.2 49.3 73.9
108 97.4 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 24.822 ng/ul
RT: 15.969 min Scan# 2119
Delta R.T. 0.005 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

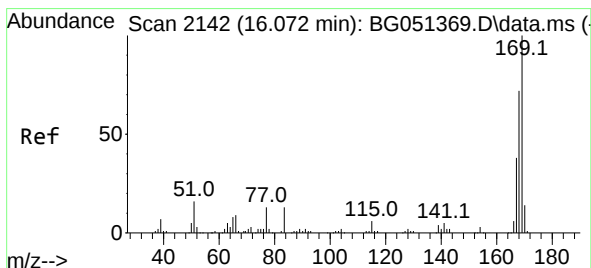
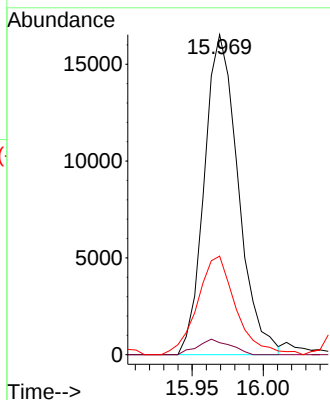
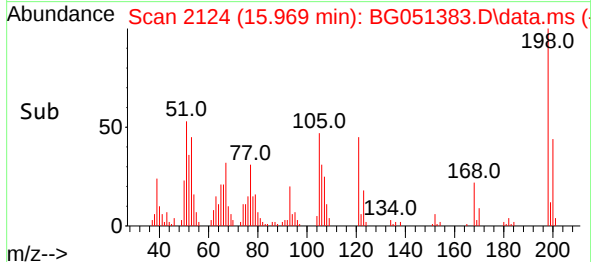
Instrument :
BNA_G
ClientSampleId :
SLCS156



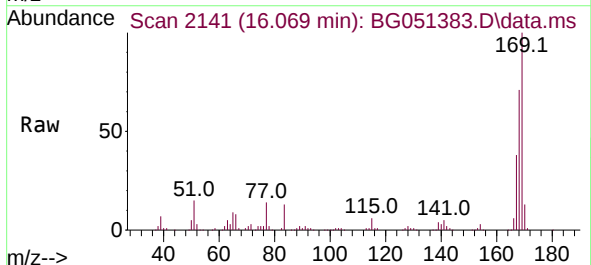
Tgt Ion:198 Resp: 27379
Ion Ratio Lower Upper
198 100
182 3.7 3.8 5.8
77 30.8 23.2 34.8

Manual Integrations
APPROVED

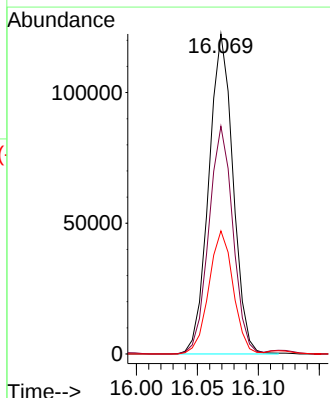
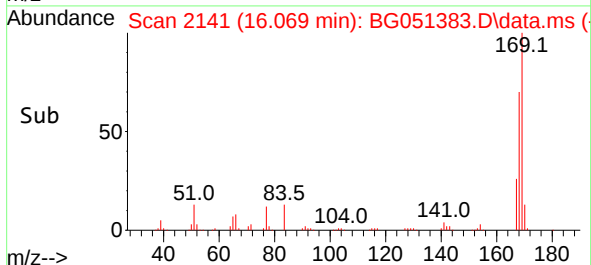
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

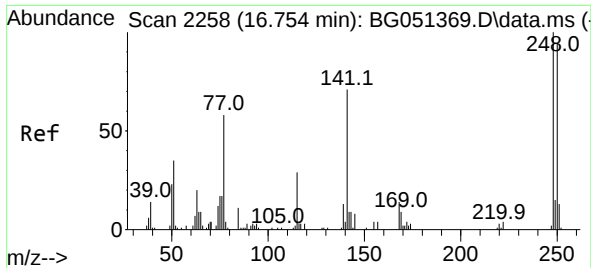


#67
N-Nitrosodiphenylamine
Concen: 31.977 ng/ul
RT: 16.069 min Scan# 2141
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



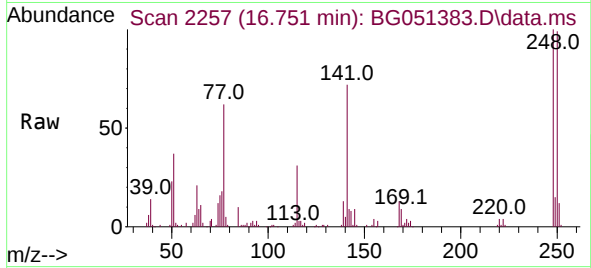
Tgt Ion:169 Resp: 169671
Ion Ratio Lower Upper
169 100
168 71.2 58.5 87.7
167 38.4 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 31.285 ng/ul
RT: 16.751 min Scan# 211
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

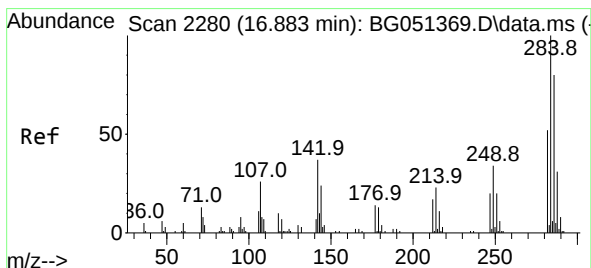
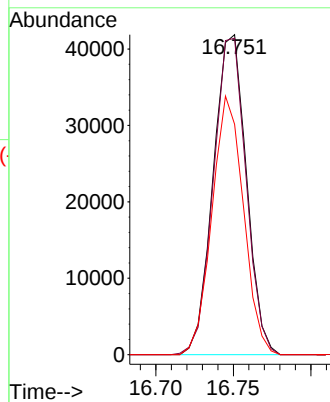
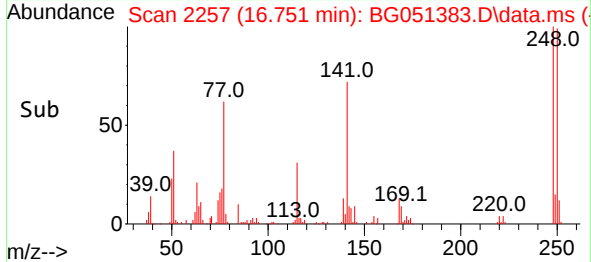
Instrument :
BNA_G
ClientSampleId :
SLCS156



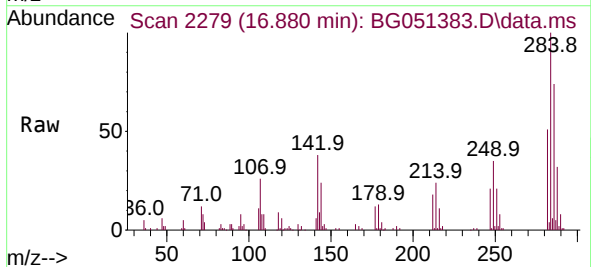
Tgt Ion:248 Resp: 6214
Ion Ratio Lower Upper
248 100
250 98.9 75.5 113.3
141 72.0 67.6 101.4

Manual Integrations
APPROVED

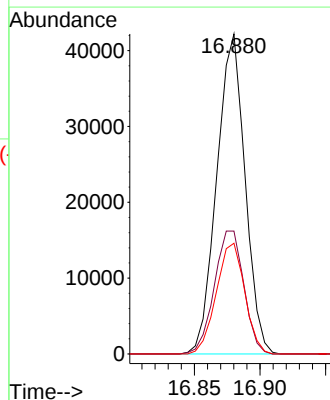
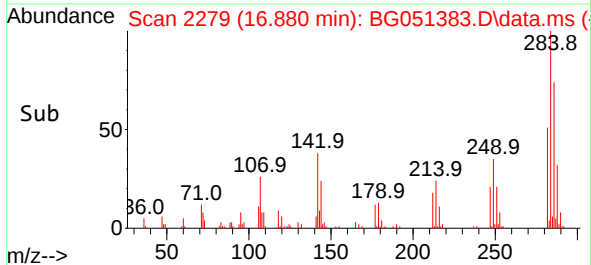
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

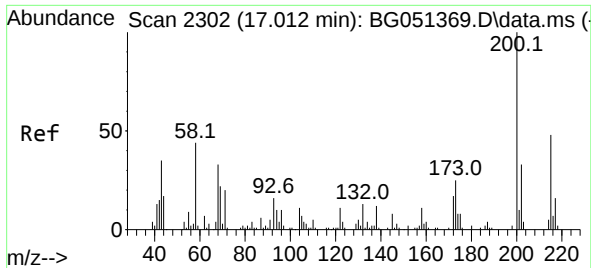


#69
Hexachlorobenzene
Concen: 31.194 ng/ul
RT: 16.880 min Scan# 2279
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



Tgt Ion:284 Resp: 63184
Ion Ratio Lower Upper
284 100
142 38.4 31.9 47.9
249 34.6 25.8 38.6





#70
 Atrazine
 Concen: 25.679 ng/ul
 RT: 17.009 min Scan# 21
 Delta R.T. -0.013 min
 Lab File: BG051383.D
 Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

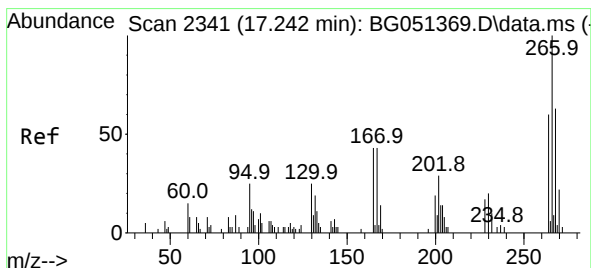
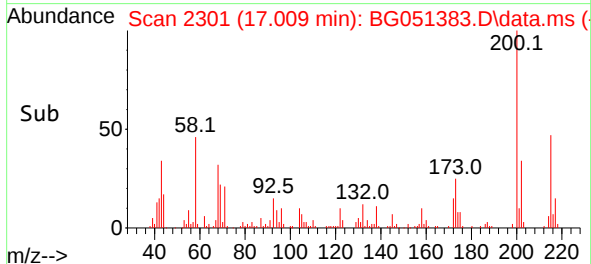
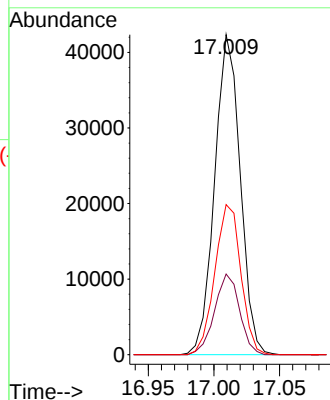
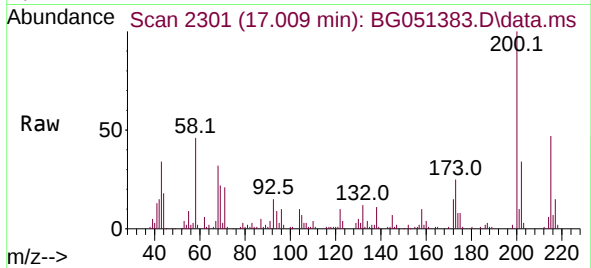
SLCS156

Tgt Ion:200 Resp: 57264
 Ion Ratio Lower Upper
 200 100
 173 25.2 20.2 30.2
 215 46.9 38.1 57.1

Manual Integrations

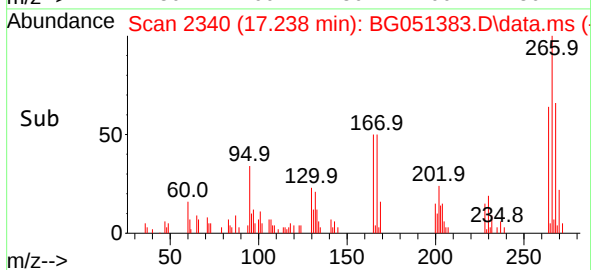
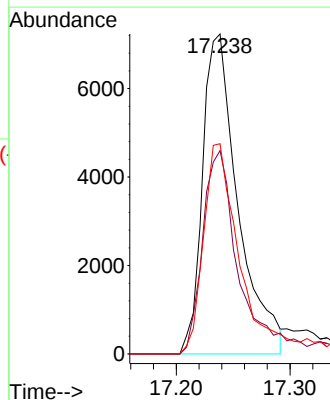
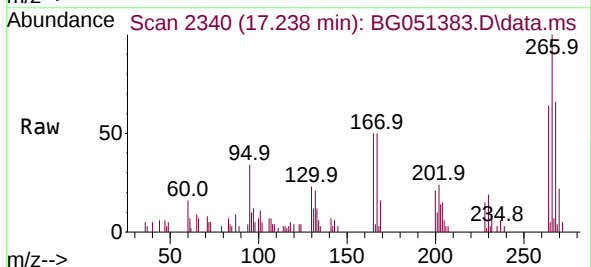
APPROVED

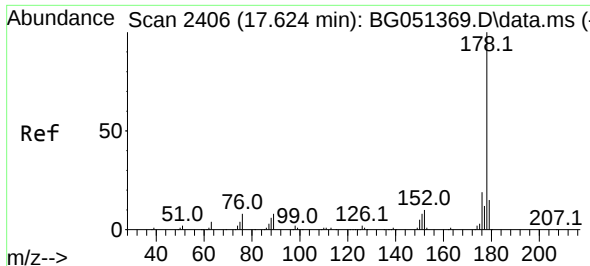
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#71
 Pentachlorophenol
 Concen: 17.462 ng/ul
 RT: 17.238 min Scan# 2340
 Delta R.T. -0.001 min
 Lab File: BG051383.D
 Acq: 7 Dec 2021 14:32

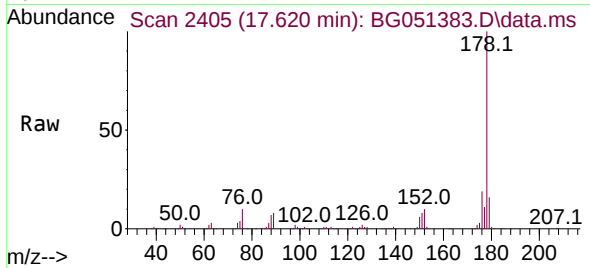
Tgt Ion:266 Resp: 15673
 Ion Ratio Lower Upper
 266 100
 264 63.6 54.3 81.5
 268 65.7 51.0 76.6





#72
Phenanthrene
Concen: 31.095 ng/u1
RT: 17.620 min Scan# 2406
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

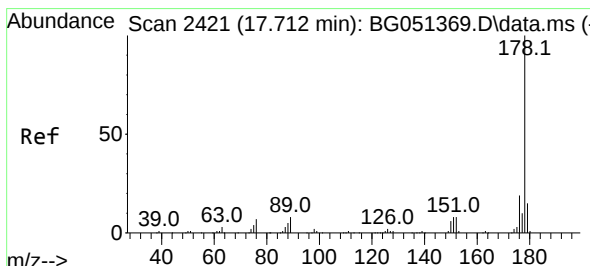
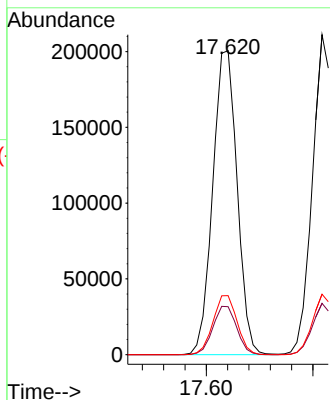
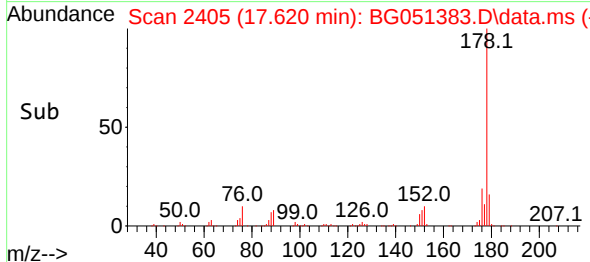
Instrument :
BNA_G
ClientSampleId :
SLCS156



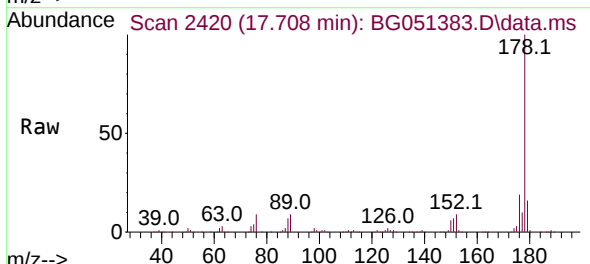
Tgt Ion:178 Resp: 31821
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.4 15.5 23.3

Manual Integrations
APPROVED

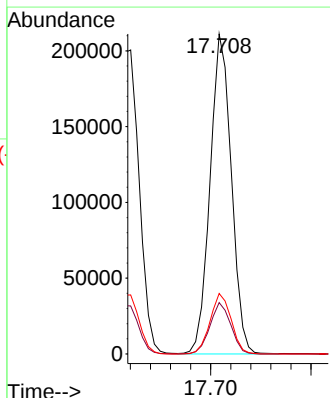
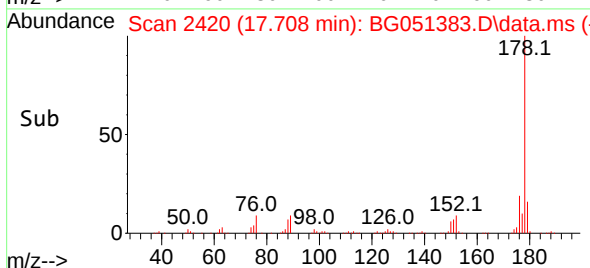
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

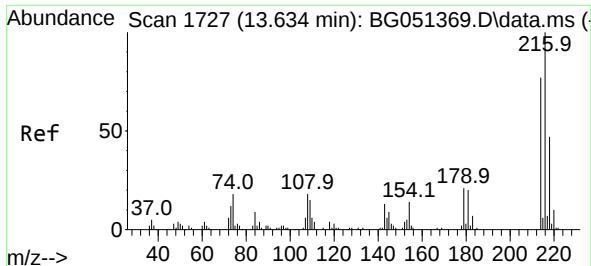


#74
Anthracene
Concen: 30.645 ng/u1
RT: 17.708 min Scan# 2420
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



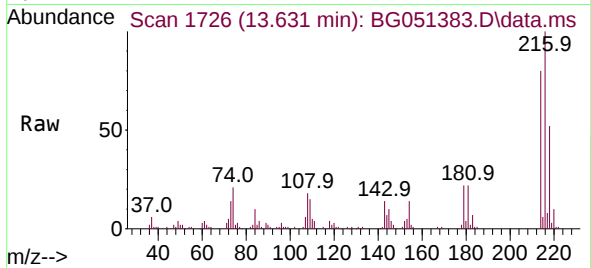
Tgt Ion:178 Resp: 311456
Ion Ratio Lower Upper
178 100
179 16.1 13.0 19.6
176 18.9 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.379 ng/uL
RT: 13.631 min Scan# 1726
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

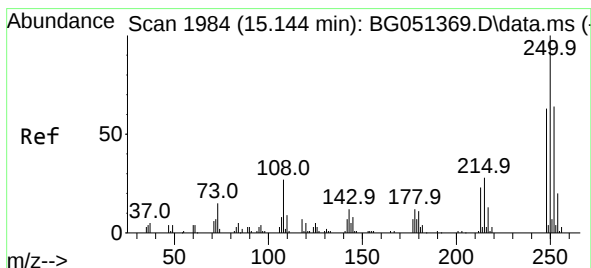
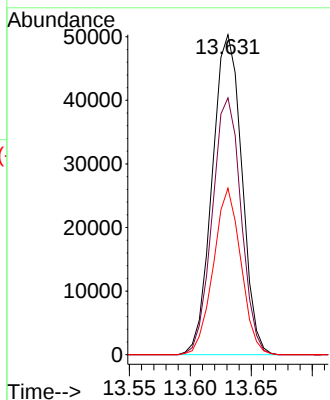
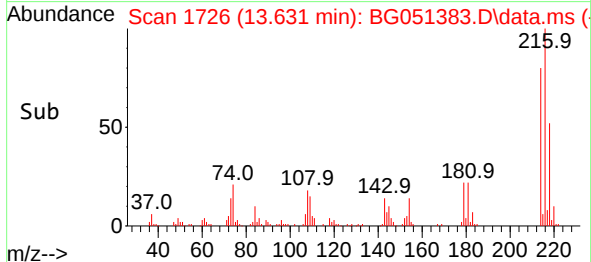
Instrument :
BNA_G
ClientSampleId :
SLCS156



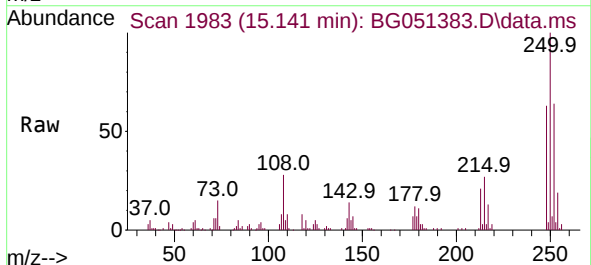
Tgt Ion:216 Resp: 84832
Ion Ratio Lower Upper
216 100
214 80.3 61.3 91.9
218 52.0 37.0 55.6

Manual Integrations
APPROVED

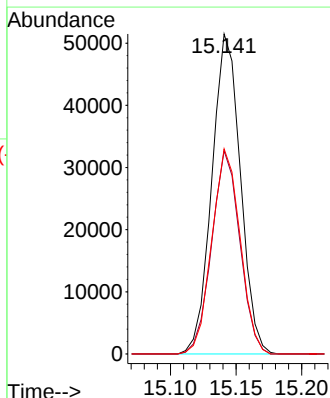
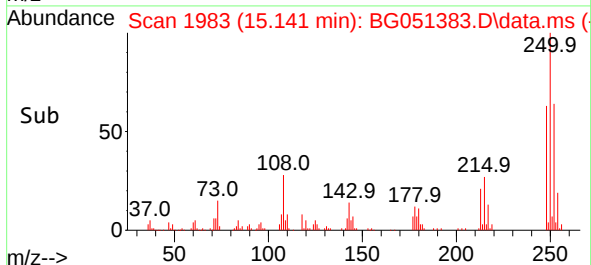
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

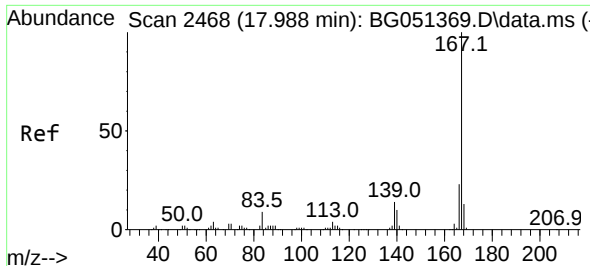


#76
Pentachlorobenzene
Concen: 30.889 ng/uL
RT: 15.141 min Scan# 1983
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



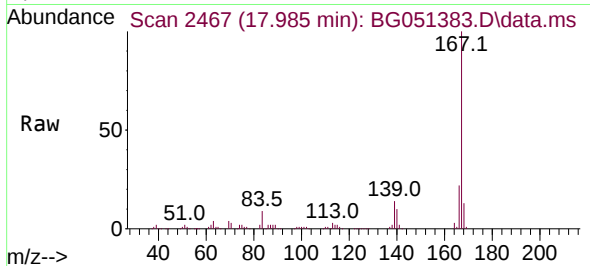
Tgt Ion:250 Resp: 77807
Ion Ratio Lower Upper
250 100
248 63.5 50.5 75.7
252 64.1 51.2 76.8





#77
 Carbazole
 Concen: 31.600 ng/ul
 RT: 17.985 min Scan# 2467
 Delta R.T. -0.001 min
 Lab File: BG051383.D
 Acq: 7 Dec 2021 14:32

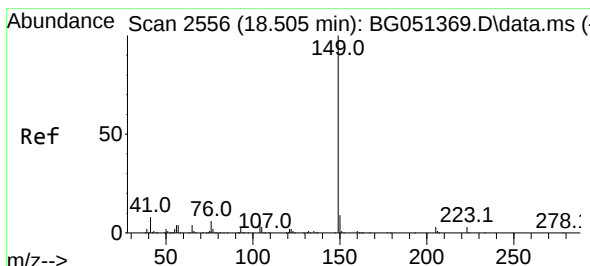
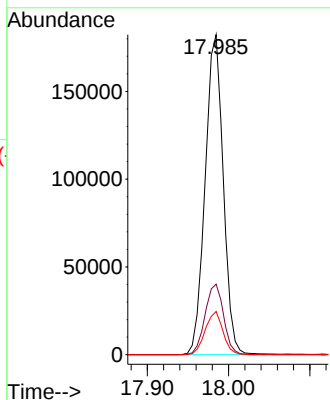
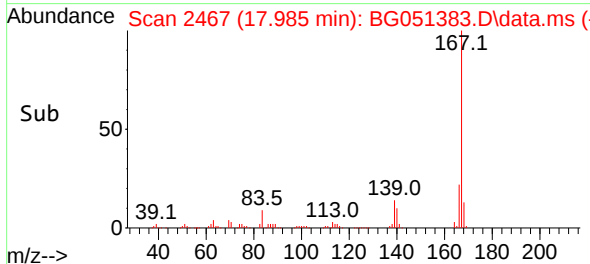
Instrument :
 BNA_G
 ClientSampleId :
 SLCS156



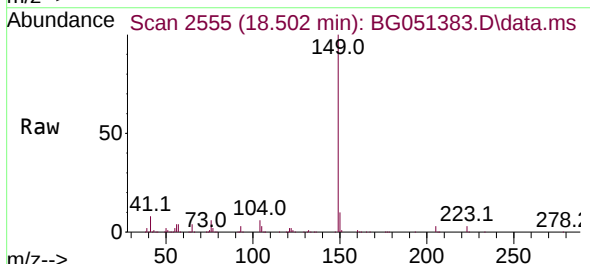
Tgt Ion:167 Resp: 28191
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.5 10.6 16.0

Manual Integrations
 APPROVED

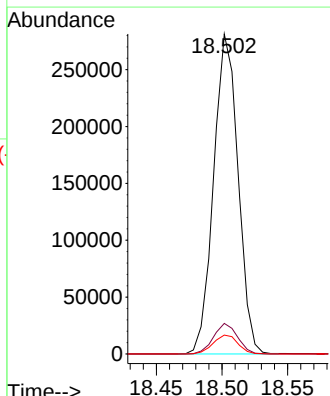
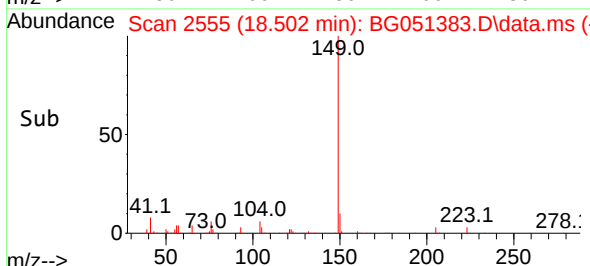
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

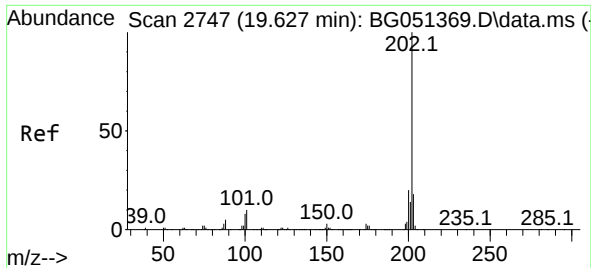


#78
 Di-n-butylphthalate
 Concen: 31.676 ng/ul
 RT: 18.502 min Scan# 2555
 Delta R.T. -0.013 min
 Lab File: BG051383.D
 Acq: 7 Dec 2021 14:32



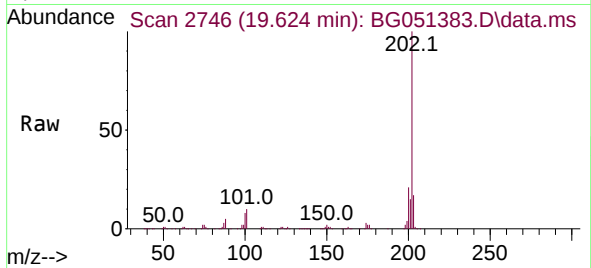
Tgt Ion:149 Resp: 364363
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 5.9 5.0 7.6





#80
Fluoranthene
Concen: 32.676 ng/u1
RT: 19.624 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

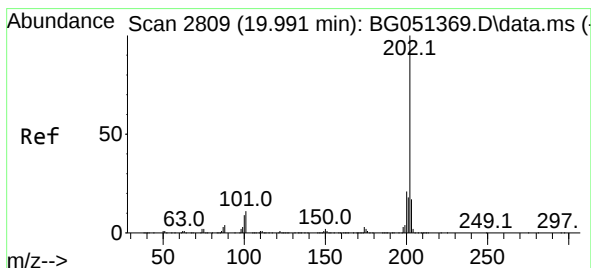
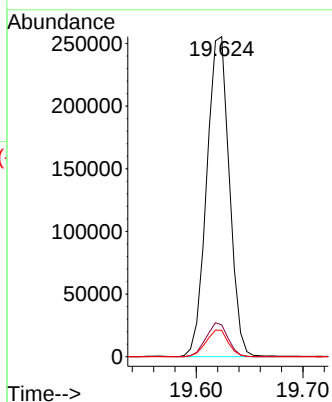
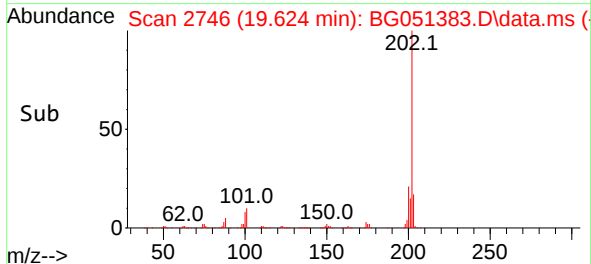
Instrument :
BNA_G
ClientSampleId :
SLCS156



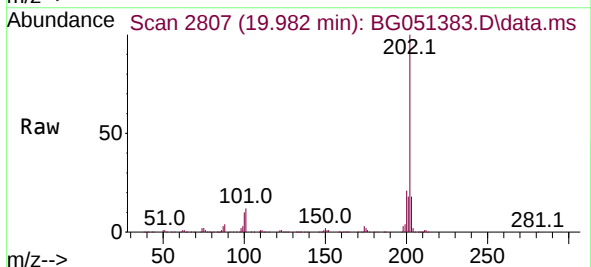
Tgt Ion:202 Resp: 376450
Ion Ratio Lower Upper
202 100
101 9.9 9.3 13.9
100 8.3 7.0 10.6

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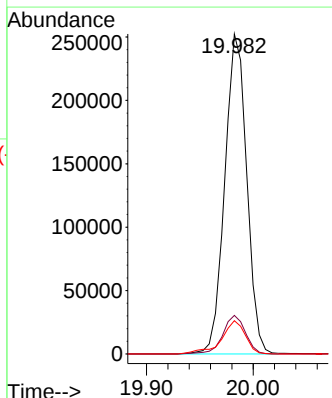
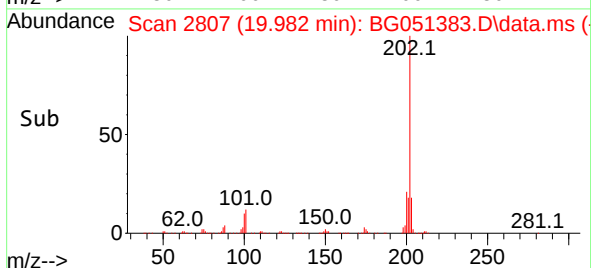
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

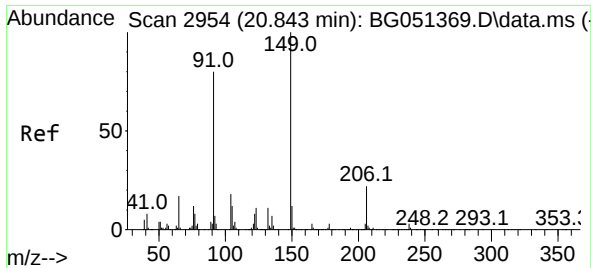


#82
Pyrene
Concen: 32.064 ng/u1
RT: 19.982 min Scan# 2807
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



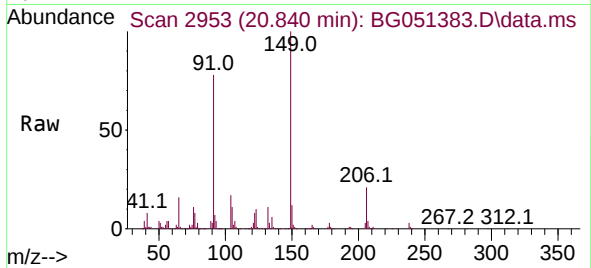
Tgt Ion:202 Resp: 361345
Ion Ratio Lower Upper
202 100
101 12.0 10.7 16.1
100 10.4 9.0 13.6





#83
Butylbenzylphthalate
Concen: 32.344 ng/ul
RT: 20.840 min Scan# 2954
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

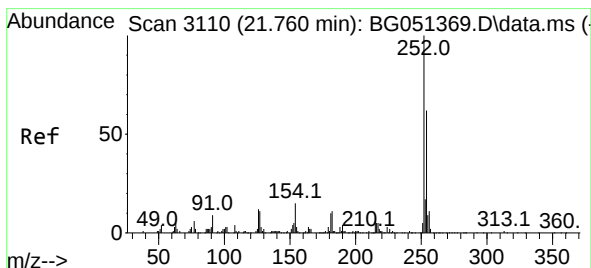
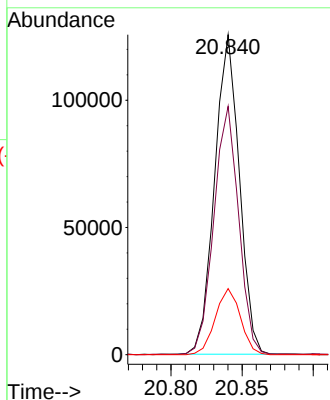
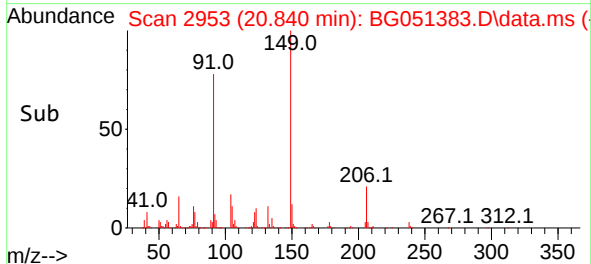
Instrument :
BNA_G
ClientSampleId :
SLCS156



Tgt Ion:149 Resp: 151538
Ion Ratio Lower Upper
149 100
91 77.6 65.2 97.8
206 20.6 16.2 24.2

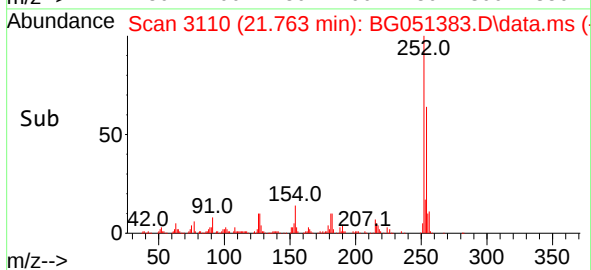
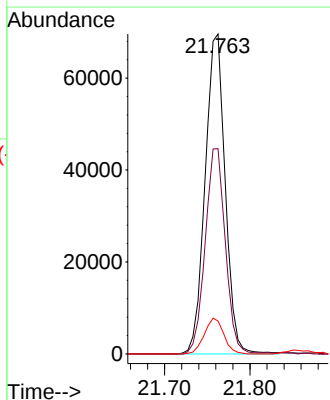
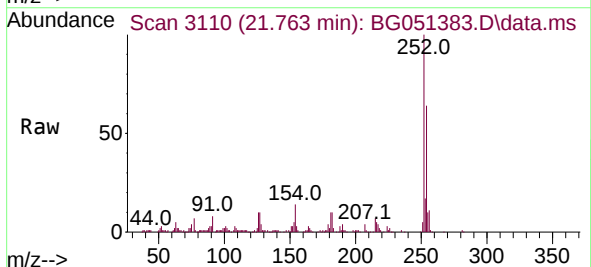
Manual Integrations
APPROVED

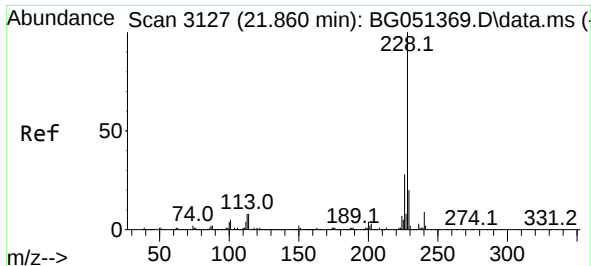
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#84
3,3'-Dichlorobenzidine
Concen: 31.511 ng/ul
RT: 21.763 min Scan# 3110
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

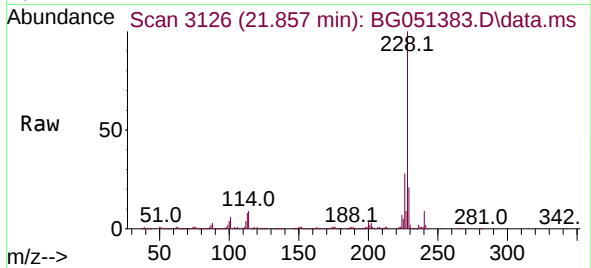
Tgt Ion:252 Resp: 113734
Ion Ratio Lower Upper
252 100
254 64.1 50.8 76.2
126 10.3 9.0 13.4





#85
Benzo(a)anthracene
Concen: 31.025 ng/ul
RT: 21.857 min Scan# 3127
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

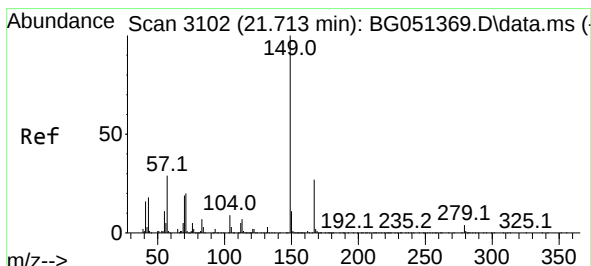
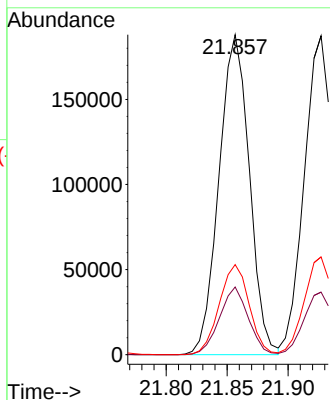
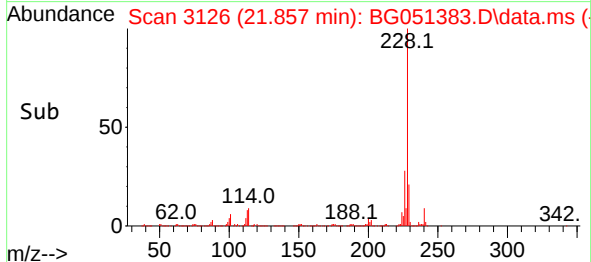
Instrument :
BNA_G
ClientSampleId :
SLCS156



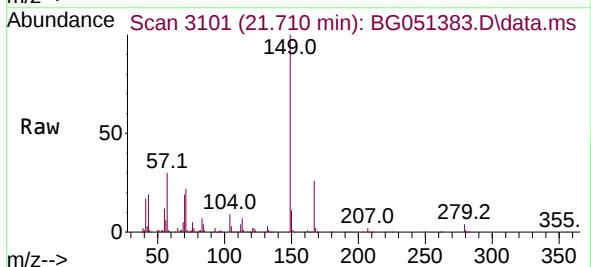
Tgt Ion:228 Resp: 32621
Ion Ratio Lower Upper
228 100
229 21.2 15.7 23.5
226 28.2 22.3 33.5

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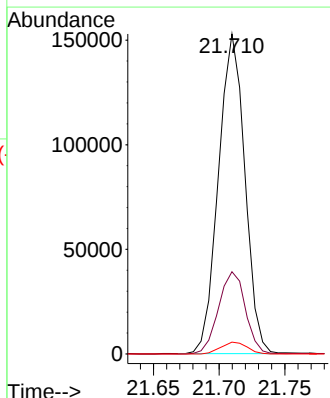
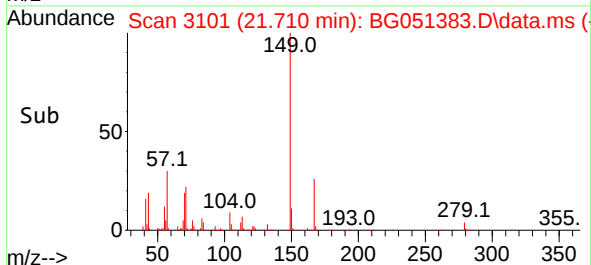
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

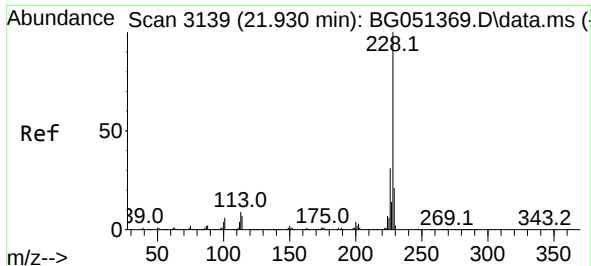


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.668 ng/ul
RT: 21.710 min Scan# 3101
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



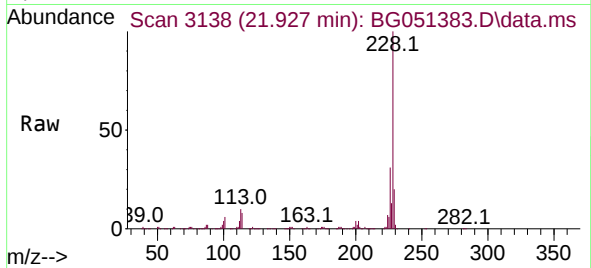
Tgt Ion:149 Resp: 213499
Ion Ratio Lower Upper
149 100
167 25.7 21.1 31.7
279 3.7 2.7 4.1





#87
Chrysene
Concen: 31.172 ng/ul
RT: 21.927 min Scan# 3139
Delta R.T. -0.007 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

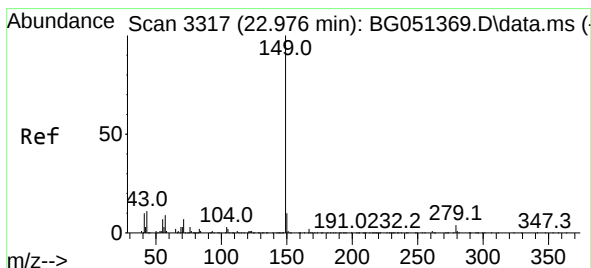
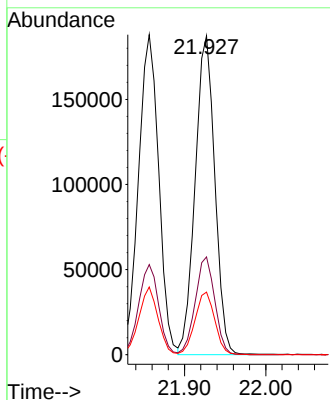
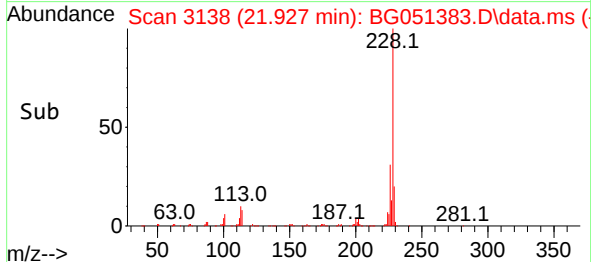
Instrument :
BNA_G
ClientSampleId :
SLCS156



Tgt Ion:228 Resp: 314870
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 19.6 15.8 23.6

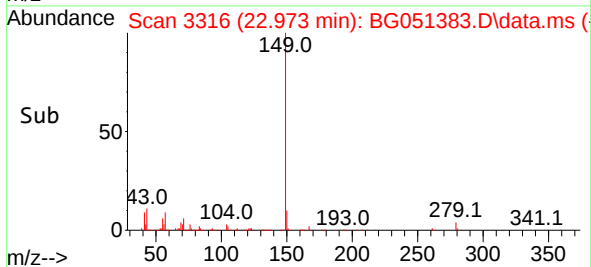
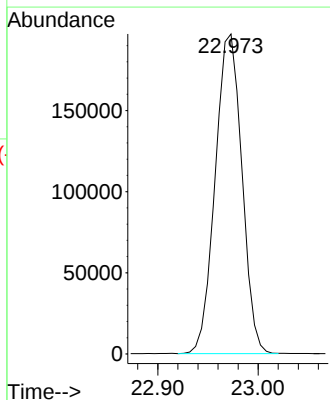
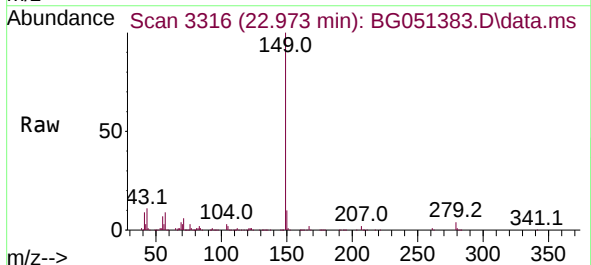
Manual Integrations
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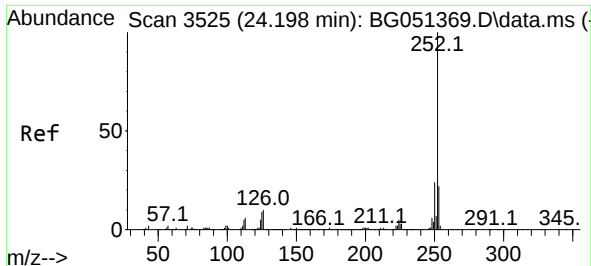
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#89
Di-n-octyl phthalate
Concen: 33.156 ng/ul
RT: 22.973 min Scan# 3316
Delta R.T. -0.013 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Tgt Ion:149 Resp: 364109





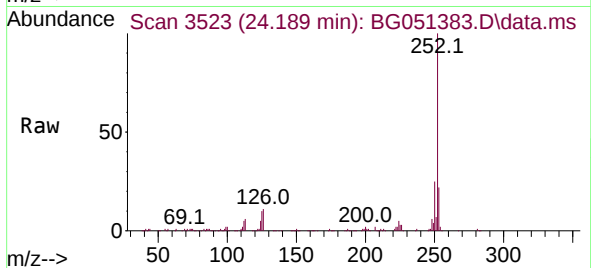
#90
Benzo(b)fluoranthene
Concen: 31.500 ng/ul
RT: 24.189 min Scan# 3523
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

Instrument :

BNA_G

ClientSampleId :

SLCS156

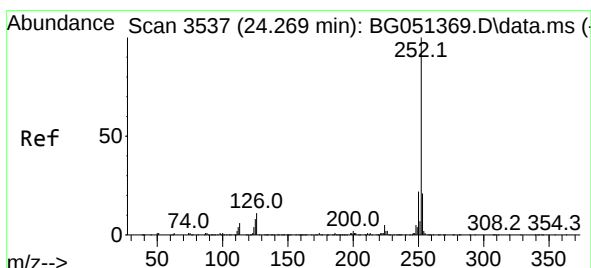
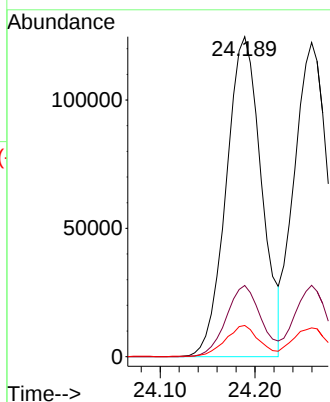
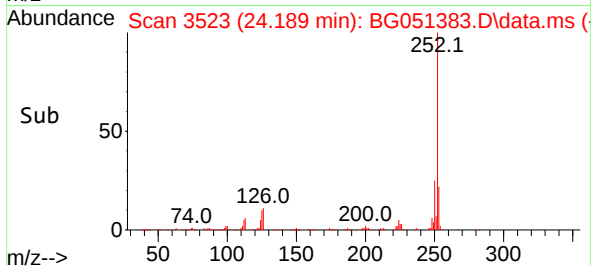


Tgt Ion:252 Resp: 322248
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 9.7 8.5 12.7

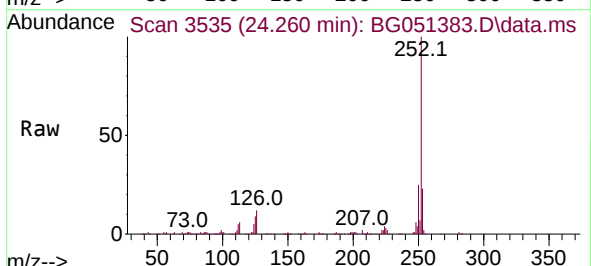
Manual Integrations

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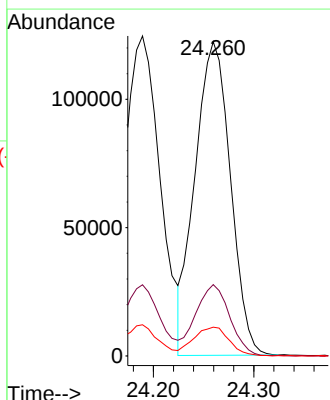
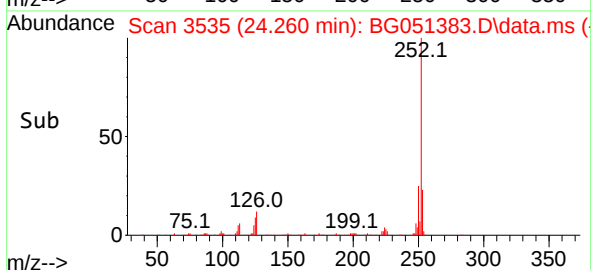
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

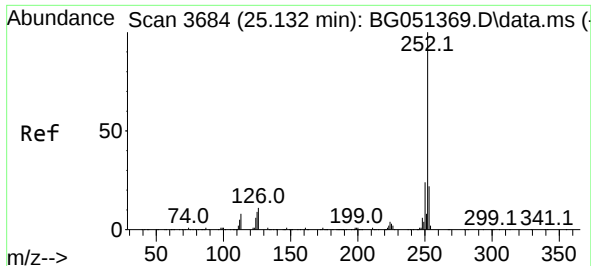


#91
Benzo(k)fluoranthene
Concen: 31.204 ng/ul
RT: 24.260 min Scan# 3535
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



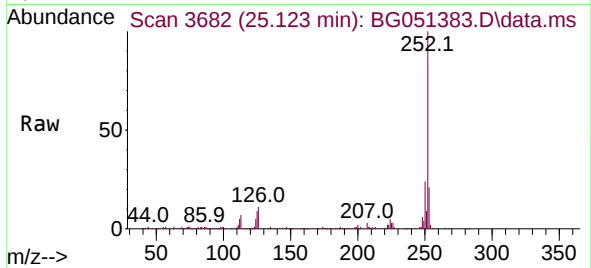
Tgt Ion:252 Resp: 299550
Ion Ratio Lower Upper
252 100
253 22.7 17.3 25.9
125 9.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 31.734 ng/ul
RT: 25.123 min Scan# 309708
Delta R.T. -0.001 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

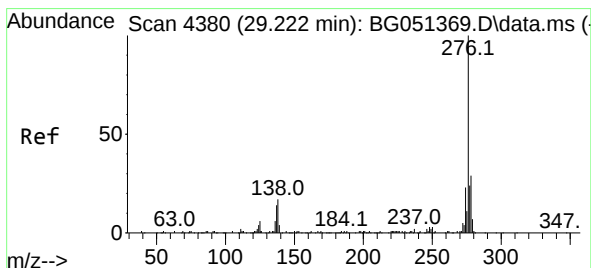
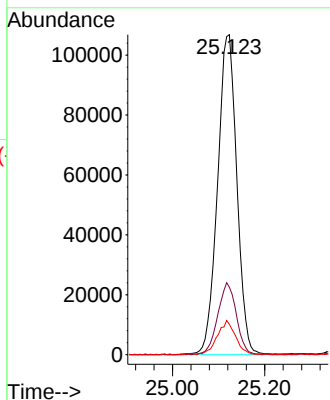
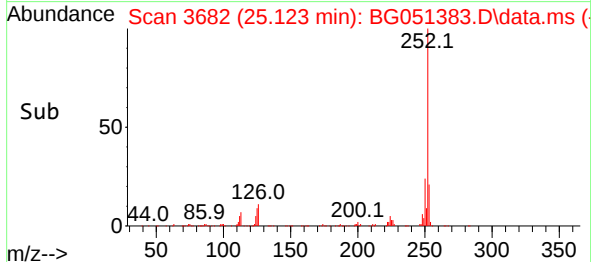
Instrument :
BNA_G
ClientSampleId :
SLCS156



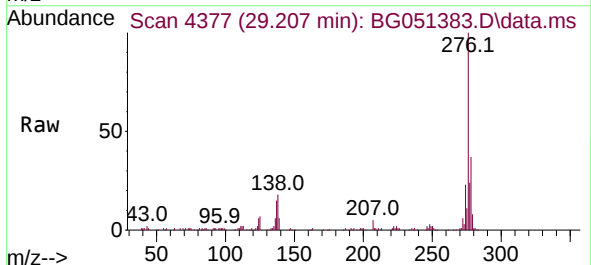
Tgt Ion:252 Resp: 309708
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.2
125 9.5 9.1 13.7

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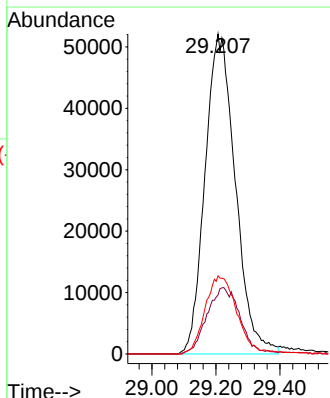
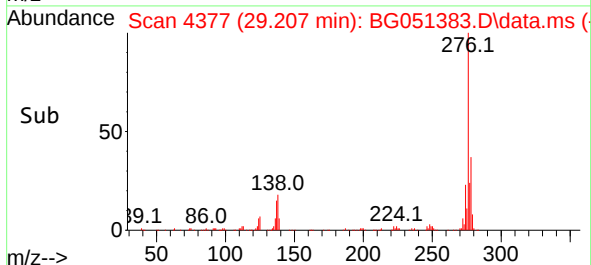
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

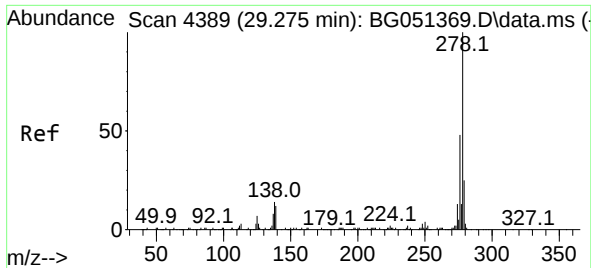


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.339 ng/ul m
RT: 29.207 min Scan# 4377
Delta R.T. 0.017 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



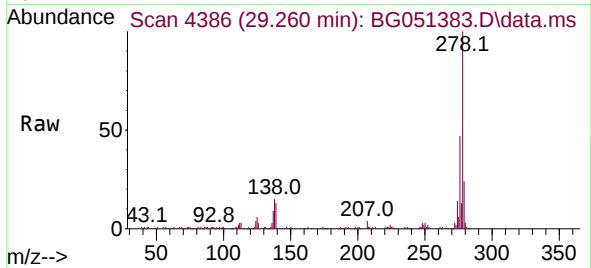
Tgt Ion:276 Resp: 342267
Ion Ratio Lower Upper
276 100
138 18.5 15.5 23.3
277 24.4 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 31.154 ng/ul
RT: 29.260 min Scan# 41
Delta R.T. 0.017 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32

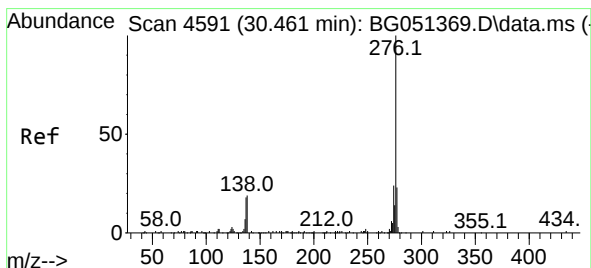
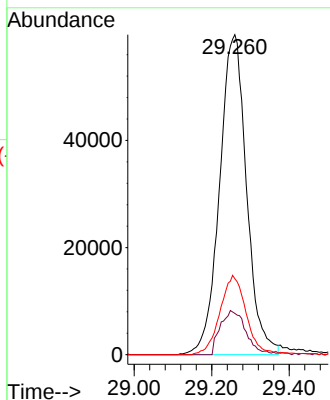
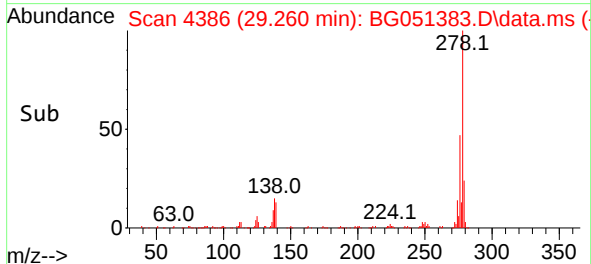
Instrument :
BNA_G
ClientSampleId :
SLCS156



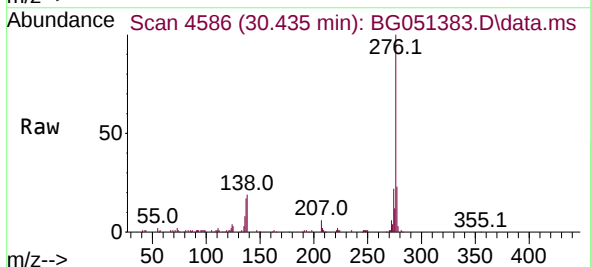
Tgt Ion:278 Resp: 28865
Ion Ratio Lower Upper
278 100
139 12.9 12.2 18.4
279 23.8 19.5 29.3

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



#96
Benzo(g,h,i)perylene
Concen: 29.295 ng/ul
RT: 30.435 min Scan# 4586
Delta R.T. 0.022 min
Lab File: BG051383.D
Acq: 7 Dec 2021 14:32



Tgt Ion:276 Resp: 269185
Ion Ratio Lower Upper
276 100
138 18.6 16.6 24.8
277 23.1 17.6 26.4

