

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051206.D
 Acq On : 24 Nov 2021 10:43
 Operator : CG/JU
 Sample : PB140904BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS904

Quant Time: Nov 24 12:50:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.195	152	26846	20.000	ng/u1	0.00
20) Naphthalene-d8	11.021	136	125538	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.829	164	88641	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.578	188	193550	20.000	ng/u1	0.00
79) Chrysene-d12	21.879	240	168627	20.000	ng/u1	0.00
88) Perylene-d12	25.269	264	169882	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.542	96	4101	5.309	ng/uL	0.00
4) Pyridine-d5	3.965	84	64383	28.401	ng/u1	-0.01
7) Phenol-d5	7.355	99	80062	30.175	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.514	67	50112	30.072	ng/u1	0.00
11) 2-Chlorophenol-d4	7.725	132	58151	30.436	ng/u1	0.00
15) 4-Methylphenol-d8	8.912	113	66099	30.871	ng/u1	0.00
21) Nitrobenzene-d5	9.376	128	32065	30.258	ng/u1	0.00
24) 2-Nitrophenol-d4	10.099	143	36160	30.249	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.645	165	62552	30.841	ng/u1	0.00
31) 4-Chloroaniline-d4	11.162	131	81204	27.362	ng/u1	0.00
46) Dimethylphthalate-d6	14.223	166	204831	30.032	ng/u1	0.00
49) Acenaphthylene-d8	14.529	160	261208	30.372	ng/u1	0.00
54) 4-Nitrophenol-d4	15.046	143	33226	30.096	ng/u1	0.00
60) Fluorene-d10	15.822	176	184433	30.029	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.951	200	36164	30.280	ng/u1	0.00
73) Anthracene-d10	17.678	188	283849	30.664	ng/u1	0.00
81) Pyrene-d10	19.958	212	318105	31.177	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.040	264	281428	31.019	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.577	88	9222	10.585	ng/uL#	83
5) Pyridine	3.988	79	65062	27.582	ng/u1	99
6) Benzaldehyde	7.331	77	50133m	29.669	ng/u1	
8) Phenol	7.384	94	84898	30.887	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.608	93	62338	29.978	ng/u1	98
12) 2-Chlorophenol	7.760	128	60571	31.110	ng/u1	95
13) 2-Methylphenol	8.642	108	62946	30.745	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.712	45	91436	30.471	ng/u1	98
16) Acetophenone	9.029	105	99612	30.078	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.000	70	59692	31.365	ng/u1	96
18) 4-Methylphenol	8.971	108	67598	30.877	ng/u1	95
19) Hexachloroethane	9.282	117	24114	29.322	ng/u1	93
22) Nitrobenzene	9.417	77	84806	30.520	ng/u1	96
23) Isophorone	9.934	82	163032	30.199	ng/u1	99
25) 2-Nitrophenol	10.134	139	37660	30.415	ng/u1	100
26) 2,4-Dimethylphenol	10.181	107	76683	30.291	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.410	93	91584	30.730	ng/u1	99
29) 2,4-Dichlorophenol	10.675	162	61255	30.681	ng/u1	97
30) Naphthalene	11.074	128	203840	29.841	ng/u1	97
32) 4-Chloroaniline	11.186	127	82495	27.689	ng/u1	98
33) Hexachlorobutadiene	11.339	225	38908	28.253	ng/u1	98
34) Caprolactam	11.950	113	24275m	30.927	ng/u1	
35) 4-Chloro-3-methylphenol	12.302	107	76844	32.040	ng/u1	97
36) 2-Methylnaphthalene	12.666	142	141359	30.425	ng/u1	99

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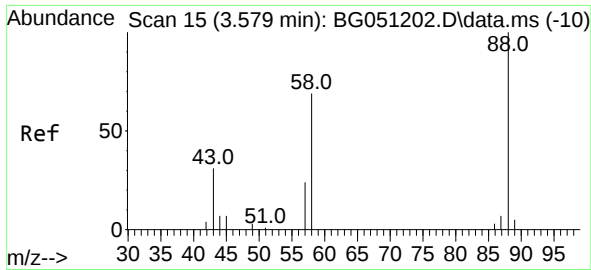
Manual Integrations
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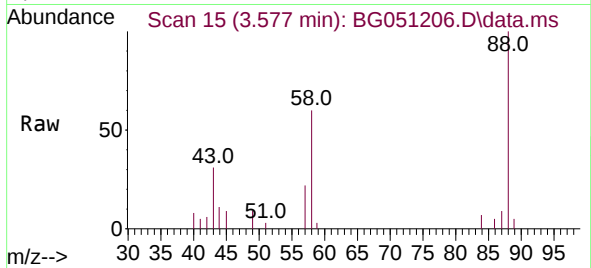
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.884	142	142740	29.861	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.031	216	82534	29.659	ng/ul	98
40) Hexachlorocyclopentadiene	12.995	237	19106	16.986	ng/ul	95
41) 2,4,6-Trichlorophenol	13.272	196	54650	31.295	ng/ul	100
42) 2,4,5-Trichlorophenol	13.354	196	57243	31.302	ng/ul	99
43) 1,1'-Biphenyl	13.665	154	196750	29.718	ng/ul	97
44) 2-Chloronaphthalene	13.712	162	158232	30.045	ng/ul	98
45) 2-Nitroaniline	13.918	65	58328	32.001	ng/ul	92
47) Dimethylphthalate	14.270	163	204003	29.550	ng/ul	99
48) 2,6-Dinitrotoluene	14.406	165	45703	31.516	ng/ul	97
50) Acenaphthylene	14.558	152	255032	30.014	ng/ul	99
51) 3-Nitroaniline	14.740	138	43664	30.462	ng/ul	96
52) Acenaphthene	14.893	153	168691	30.103	ng/ul	93
53) 2,4-Dinitrophenol	14.964	184	18702	23.332	ng/ul	88
55) 4-Nitrophenol	15.058	109	28656	29.922	ng/ul	95
56) Dibenzofuran	15.228	168	245113	30.325	ng/ul	100
57) 2,4-Dinitrotoluene	15.199	165	64374	31.081	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.457	232	45982	32.020	ng/ul	96
59) Diethylphthalate	15.622	149	219617	30.306	ng/ul	99
61) Fluorene	15.874	166	195550	30.204	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.857	204	103619	29.698	ng/ul	96
63) 4-Nitroaniline	15.904	138	44224	31.704	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.963	198	34406	29.871	ng/ul	100
67) N-Nitrosodiphenylamine	16.074	169	176453	31.845	ng/ul	97
68) 4-Bromophenyl-phenylether	16.756	248	64331	31.012	ng/ul	94
69) Hexachlorobenzene	16.879	284	66631	31.501	ng/ul	98
70) Atrazine	17.020	200	70289	30.184	ng/ul	99
71) Pentachlorophenol	17.232	266	23324	24.885	ng/ul	92
72) Phenanthrene	17.619	178	331858	31.053	ng/ul	98
74) Anthracene	17.713	178	326546	30.767	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.636	216	86351	30.587	ng/uL	98
76) Pentachlorobenzene	15.146	250	79346	30.164	ng/uL	99
77) Carbazole	17.984	167	290454	31.177	ng/ul	98
78) Di-n-butylphthalate	18.512	149	373492	31.093	ng/ul	99
80) Fluoranthene	19.623	202	393324	31.386	ng/ul	97
82) Pyrene	19.987	202	382322	31.188	ng/ul	96
83) Butylbenzylphthalate	20.845	149	162051	31.798	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.762	252	116126	29.578	ng/ul	97
85) Benzo(a)anthracene	21.856	228	359490	31.432	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.720	149	232041	31.641	ng/ul	99
87) Chrysene	21.926	228	341064	31.041	ng/ul	99
89) Di-n-octyl phthalate	22.984	149	398005	32.339	ng/ul	100
90) Benzo(b)fluoranthene	24.188	252	363485	31.705	ng/ul	99
91) Benzo(k)fluoranthene	24.259	252	329411	30.618	ng/ul	98
93) Benzo(a)pyrene	25.116	252	342831	31.344	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	29.182	276	380800	31.112	ng/ul	98
95) Dibenzo(a,h)anthracene	29.235	278	322421	31.051	ng/ul	98
96) Benzo(g,h,i)perylene	30.410	276	321795	31.249	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.585 ng/uL
RT: 3.577 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG051206.D
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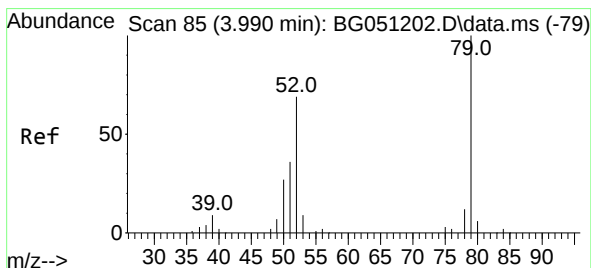
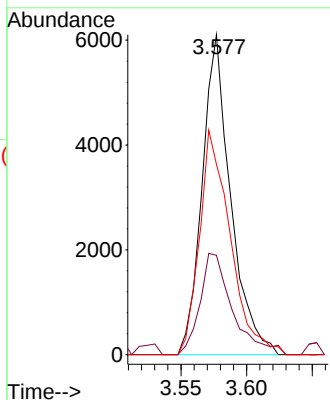
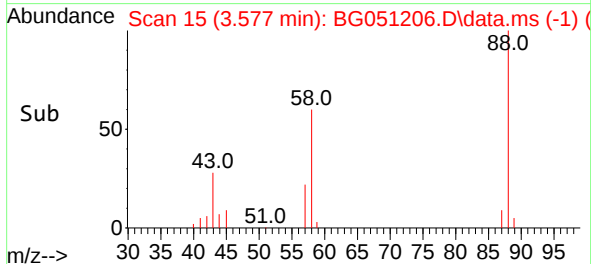
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion: 88 Resp: 922
Ion Ratio Lower Upper
88 100
43 31.1 23.0 34.4
58 59.5 62.4 93.6

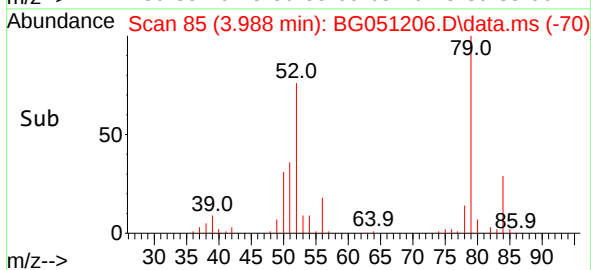
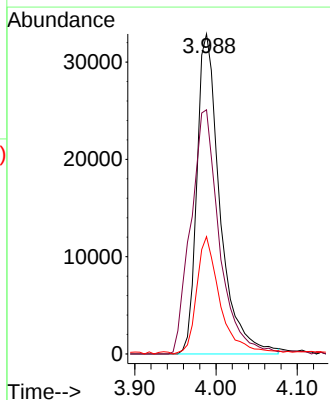
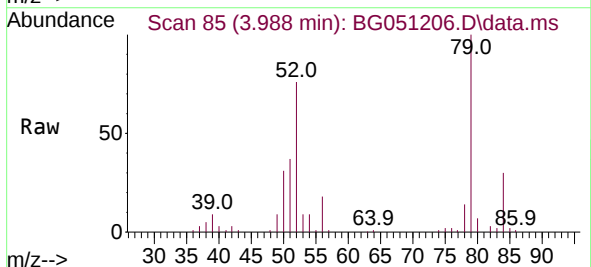
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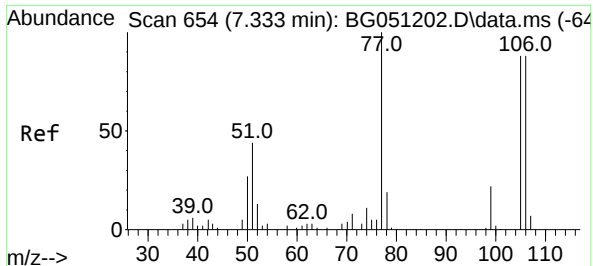
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#5
Pyridine
Concen: 27.582 ng/uL
RT: 3.988 min Scan# 85
Delta R.T. -0.014 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

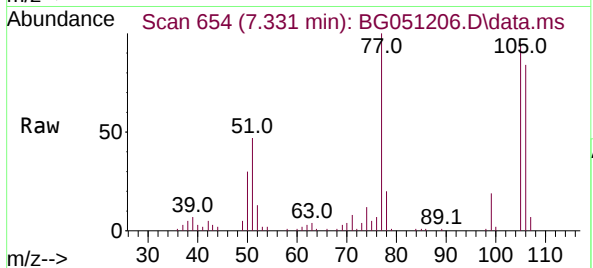
Tgt Ion: 79 Resp: 65062
Ion Ratio Lower Upper
79 100
52 76.3 60.8 91.2
51 36.6 30.5 45.7





#6
Benzaldehyde
Concen: 29.669 ng/ul m
RT: 7.331 min Scan# 654
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

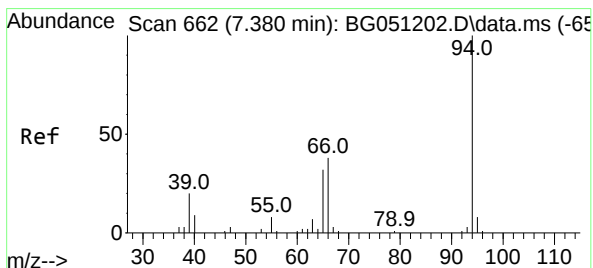
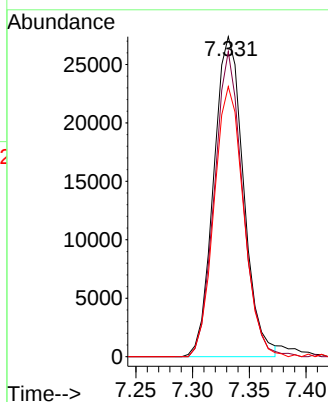
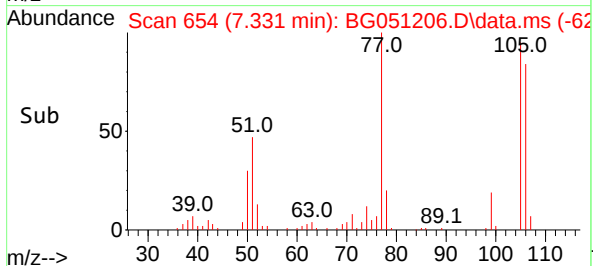
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion: 77 Resp: 5013
Ion Ratio Lower Upper
77 100
105 95.4 70.4 105.6
106 84.4 61.2 91.8

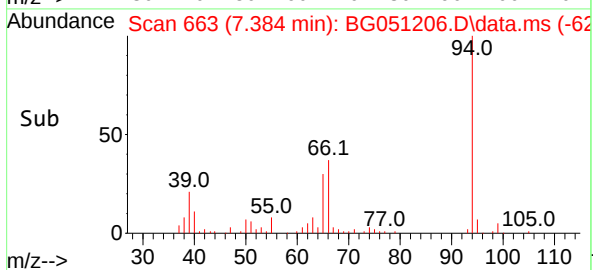
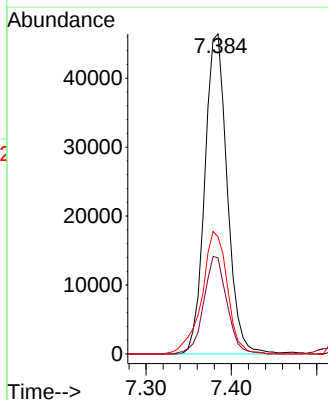
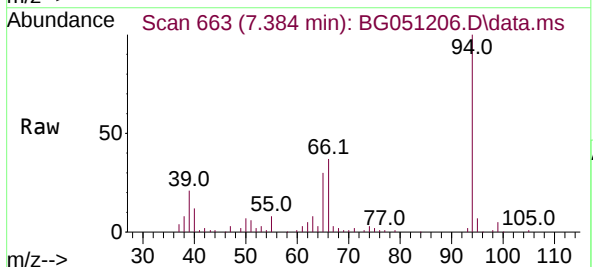
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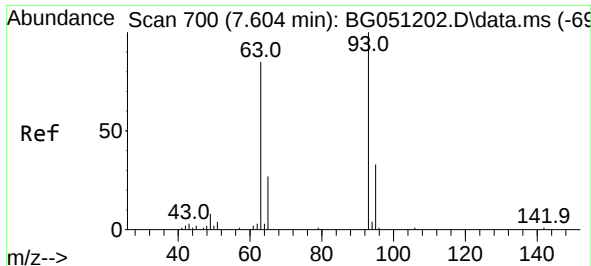
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#8
Phenol
Concen: 30.887 ng/ul
RT: 7.384 min Scan# 663
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion: 94 Resp: 84898
Ion Ratio Lower Upper
94 100
65 30.0 25.1 37.7
66 36.6 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 29.978 ng/ul
RT: 7.608 min Scan# 701
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

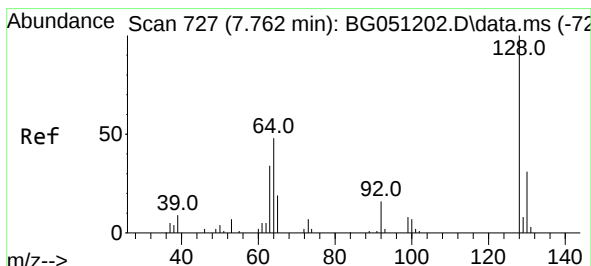
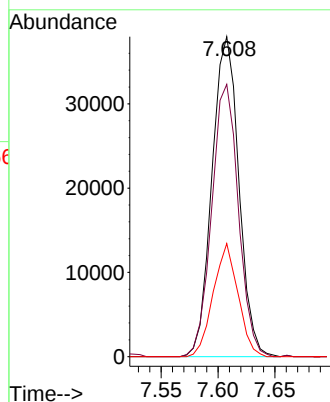
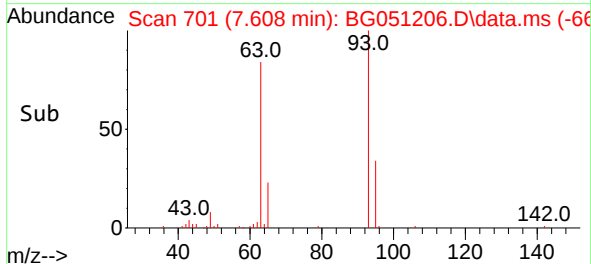
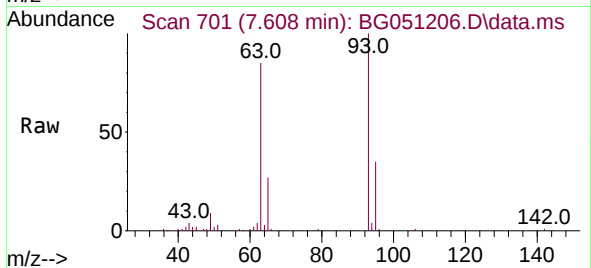
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Tgt Ion: 93 Resp: 62338
Ion Ratio Lower Upper
93 100
63 85.1 68.6 103.0
95 35.3 26.1 39.1

Manual Integrations

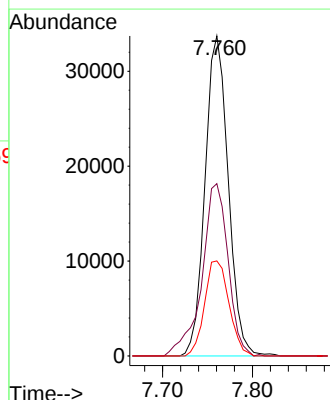
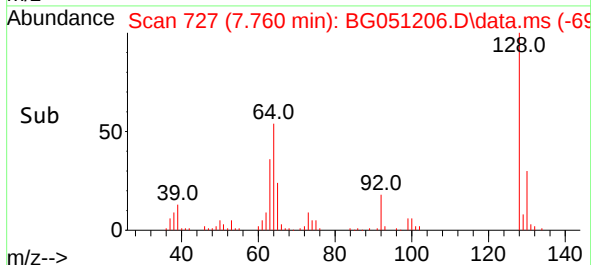
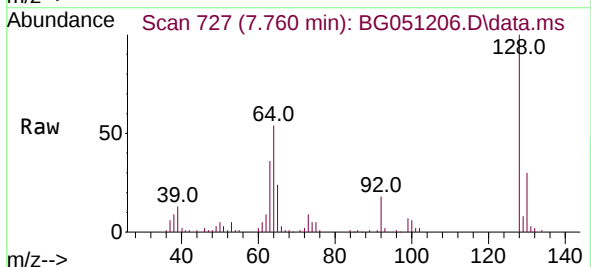
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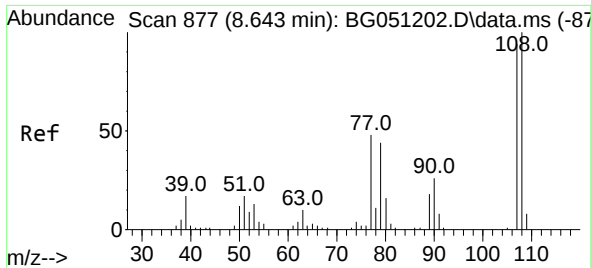
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#12
2-Chlorophenol
Concen: 31.110 ng/ul
RT: 7.760 min Scan# 727
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion:128 Resp: 60571
Ion Ratio Lower Upper
128 100
64 53.8 45.3 67.9
130 29.7 27.1 40.7





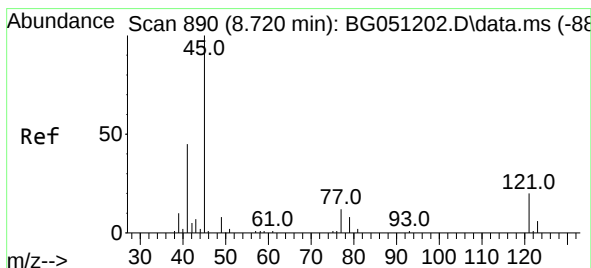
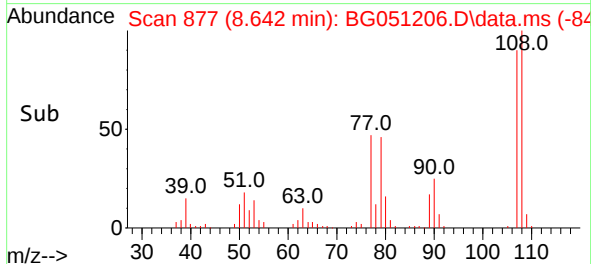
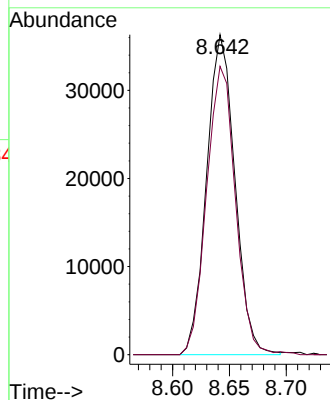
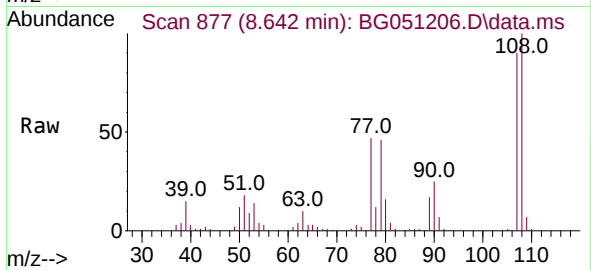
#13
2-Methylphenol
Concen: 30.745 ng/ul
RT: 8.642 min Scan# 81
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
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Tgt Ion:108 Resp: 62940
Ion Ratio Lower Upper
108 100
107 90.1 71.8 107.6

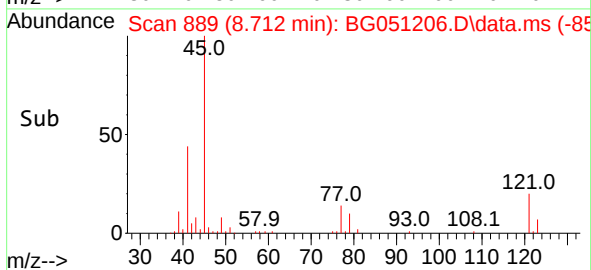
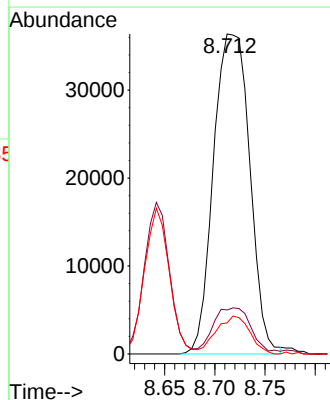
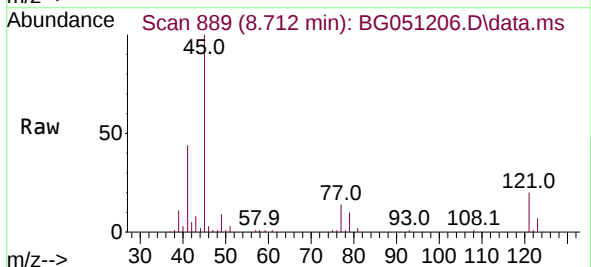
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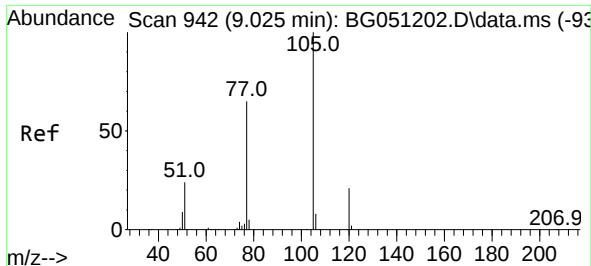
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.471 ng/ul
RT: 8.712 min Scan# 889
Delta R.T. -0.014 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion: 45 Resp: 91436
Ion Ratio Lower Upper
45 100
77 13.7 10.7 16.1
79 9.7 8.5 12.7





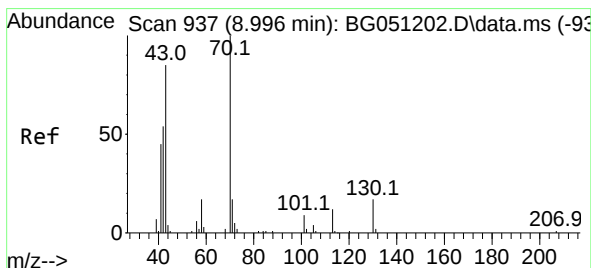
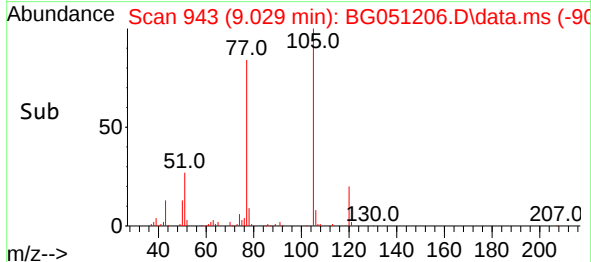
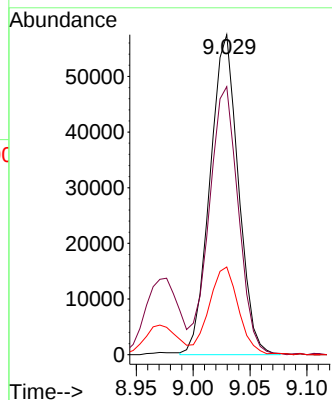
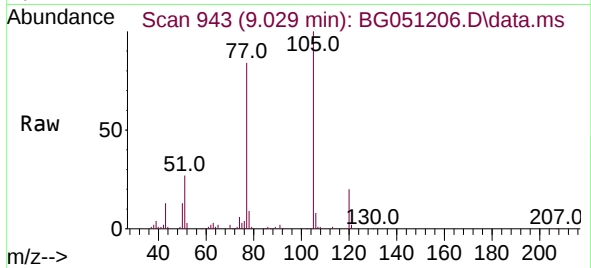
#16
Acetophenone
Concen: 30.078 ng/ul
RT: 9.029 min Scan# 942
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 99612
Ion Ratio Lower Upper
105 100
77 83.7 67.3 100.9
51 27.4 24.0 36.0

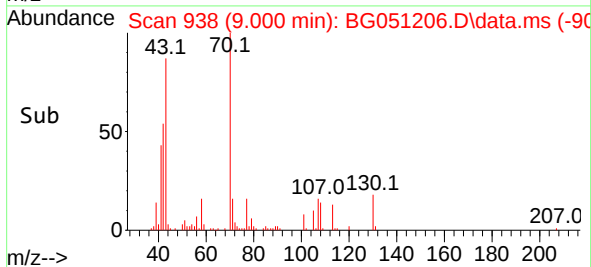
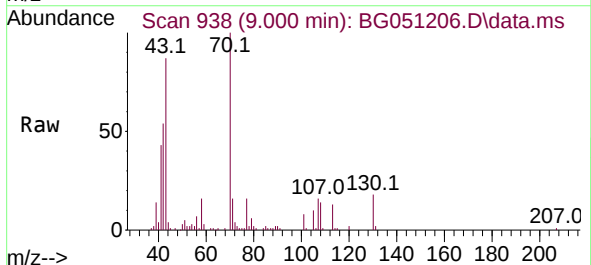
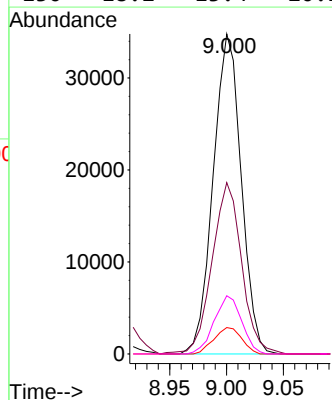
Manual Integrations
APPROVED

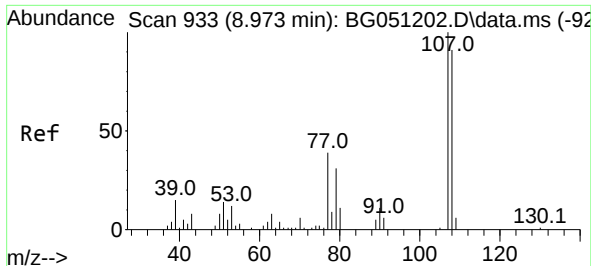
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#17
N-Nitroso-di-n-propylamine
Concen: 31.365 ng/ul
RT: 9.000 min Scan# 938
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

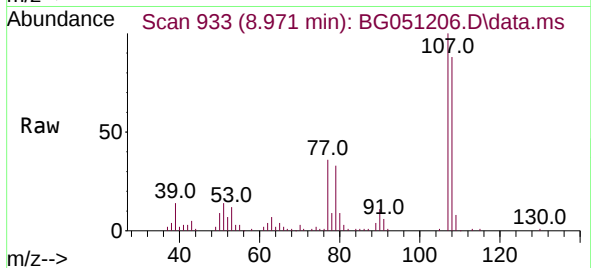
Tgt Ion: 70 Resp: 59692
Ion Ratio Lower Upper
70 100
42 53.6 46.0 69.0
101 8.2 7.0 10.4
130 18.2 13.4 20.2





#18
4-Methylphenol
Concen: 30.877 ng/ul
RT: 8.971 min Scan# 911
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

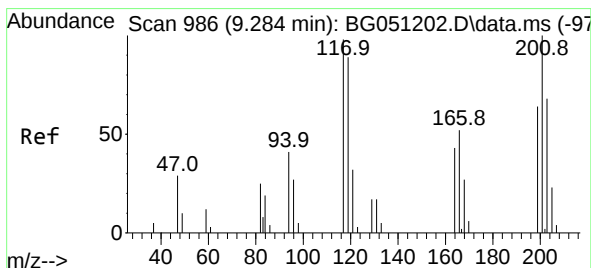
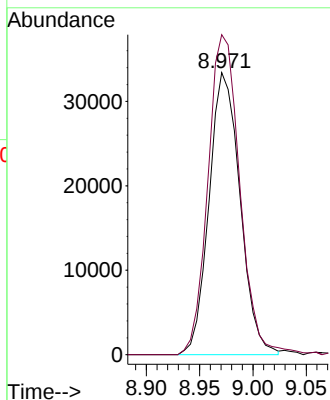
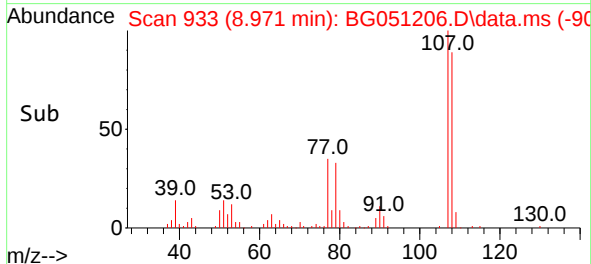
Instrument :
BNA_G
ClientSampleId :
SLCS904



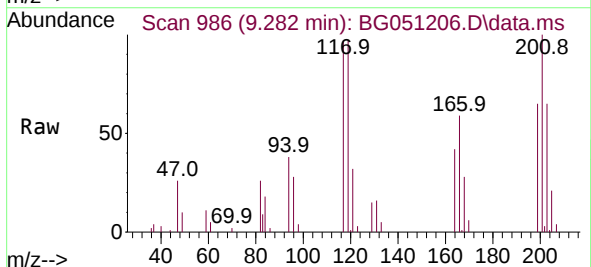
Tgt Ion:108 Resp: 67598
Ion Ratio Lower Upper
108 100
107 113.4 95.0 142.4

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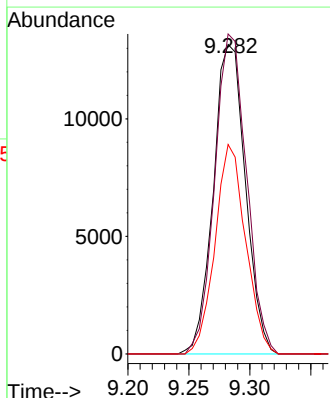
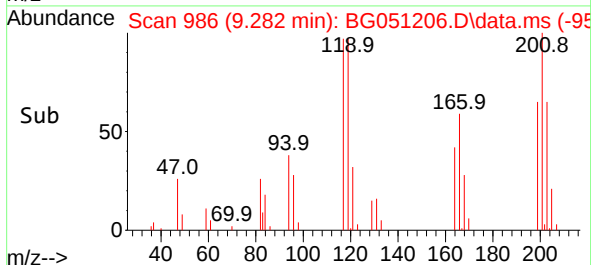
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

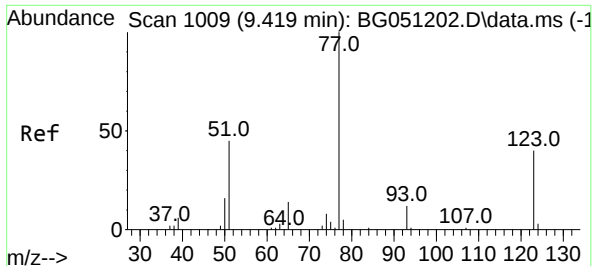


#19
Hexachloroethane
Concen: 29.322 ng/ul
RT: 9.282 min Scan# 986
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



Tgt Ion:117 Resp: 24114
Ion Ratio Lower Upper
117 100
201 103.4 77.2 115.8
199 67.7 49.9 74.9





#22

Nitrobenzene

Concen: 30.520 ng/ul

RT: 9.417 min Scan# 1009

Delta R.T. -0.002 min

Lab File: BG051206.D

Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

SLCS904

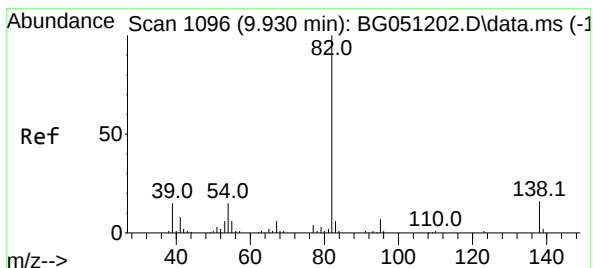
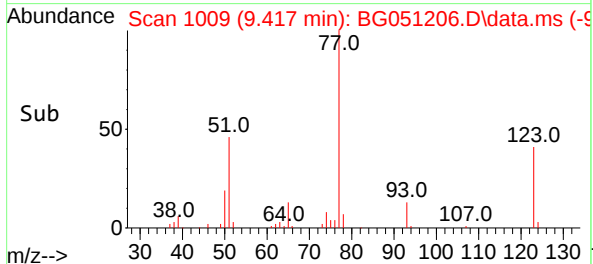
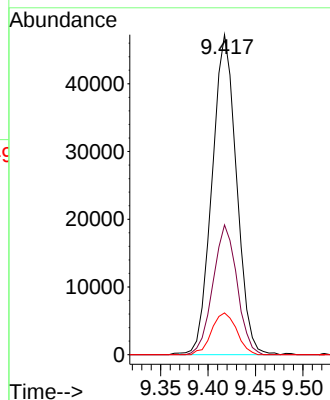
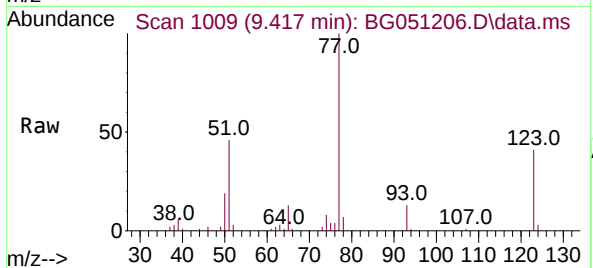
Tgt Ion: 77 Resp: 84800

Ion	Ratio	Lower	Upper
77	100		
123	40.5	30.1	45.1
65	13.1	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#23

Isophorone

Concen: 30.199 ng/ul

RT: 9.934 min Scan# 1097

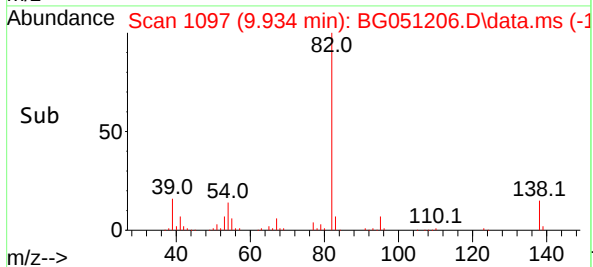
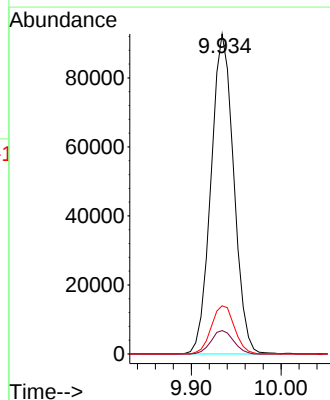
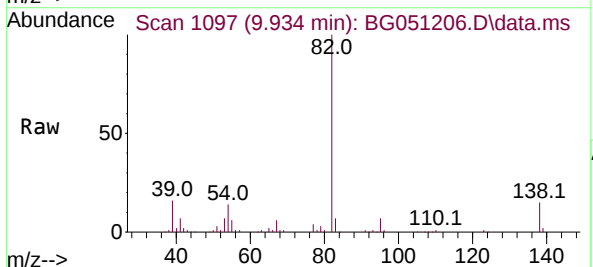
Delta R.T. -0.002 min

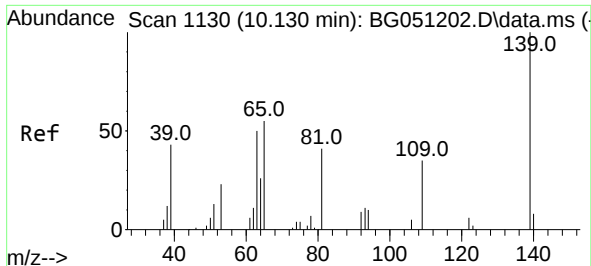
Lab File: BG051206.D

Acq: 24 Nov 2021 10:43

Tgt Ion: 82 Resp: 163032

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	15.0	11.8	17.8





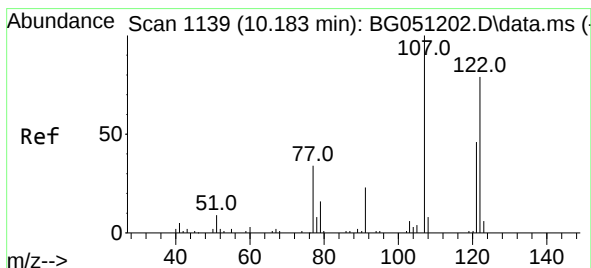
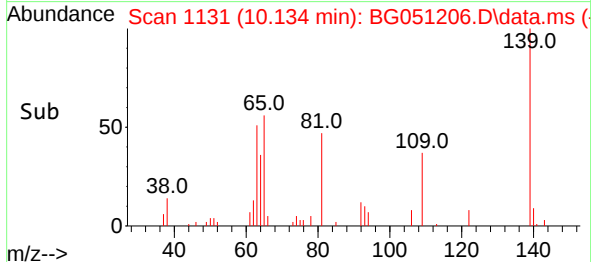
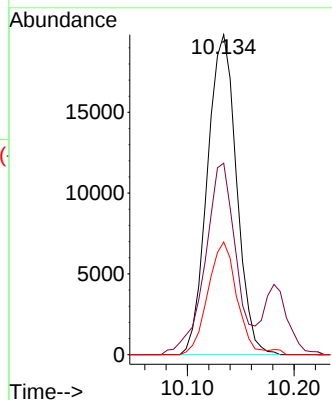
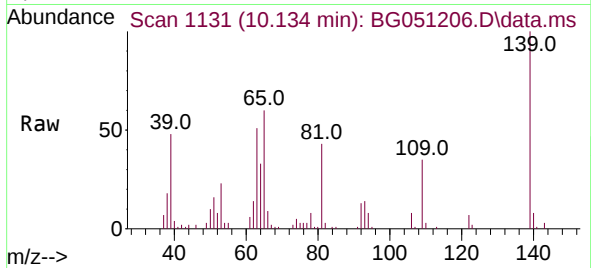
#25
2-Nitrophenol
Concen: 30.415 ng/ul
RT: 10.134 min Scan# 1130
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
BNA_G
ClientSampleId :
SLCS904

Tgt Ion:139 Resp: 37660
Ion Ratio Lower Upper
139 100
65 59.9 48.0 72.0
109 35.2 28.6 42.8

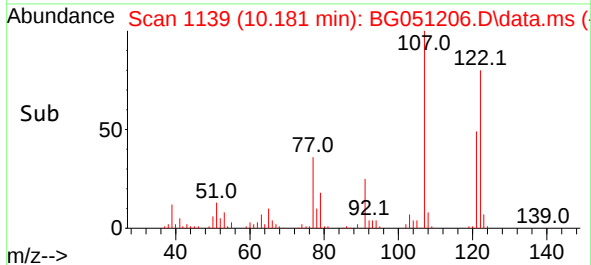
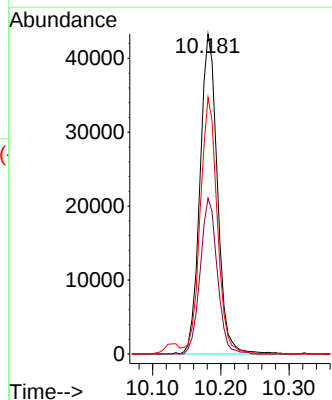
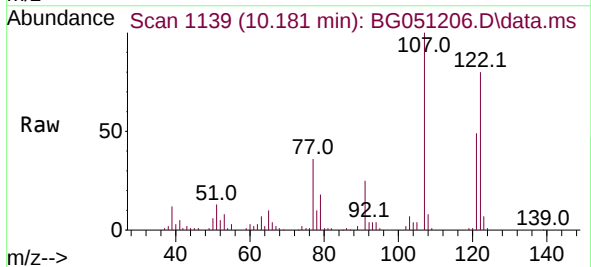
Manual Integrations
APPROVED

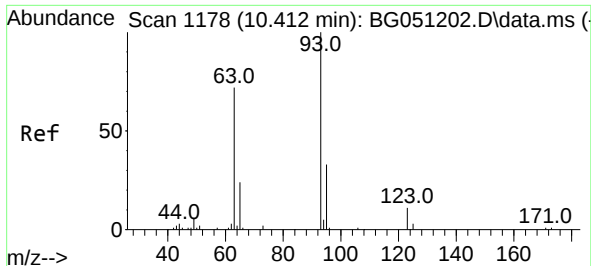
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#26
2,4-Dimethylphenol
Concen: 30.291 ng/ul
RT: 10.181 min Scan# 1139
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

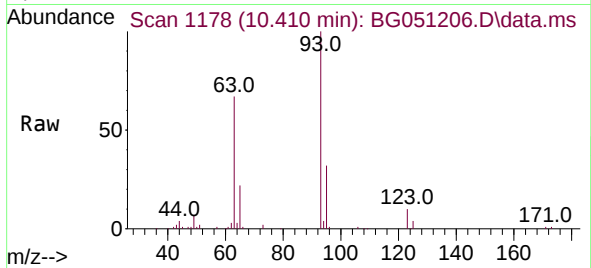
Tgt Ion:107 Resp: 76683
Ion Ratio Lower Upper
107 100
121 48.7 39.3 58.9
122 80.2 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.730 ng/ul
 RT: 10.410 min Scan# 1178
 Delta R.T. -0.002 min
 Lab File: BG051206.D
 Acq: 24 Nov 2021 10:43

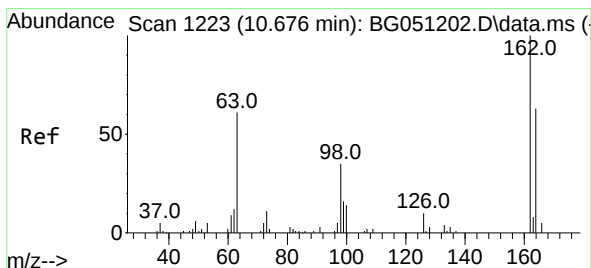
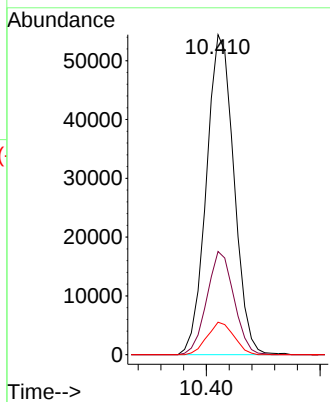
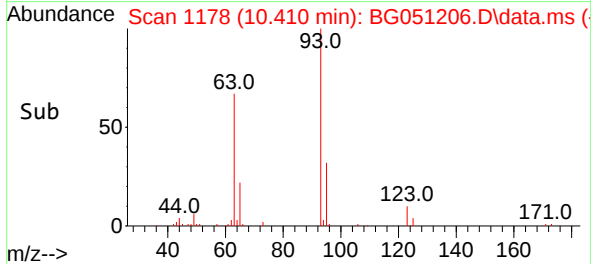
Instrument :
 BNA_G
 ClientSampleId :
 SLCS904



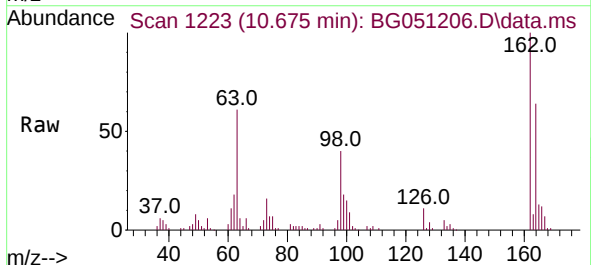
Tgt Ion: 93 Resp: 91584
 Ion Ratio Lower Upper
 93 100
 95 32.2 26.5 39.7
 123 10.1 8.1 12.1

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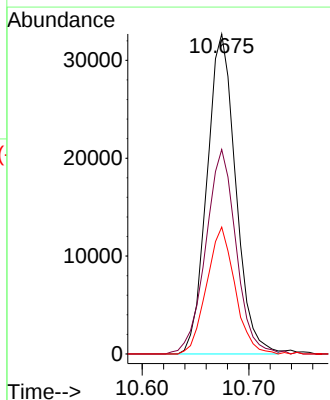
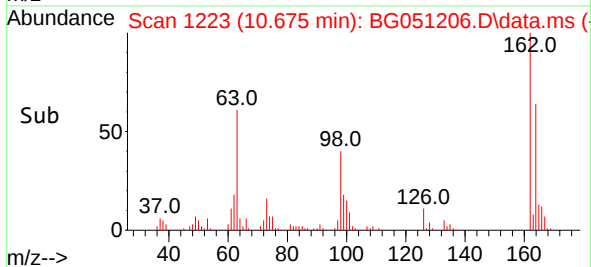
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

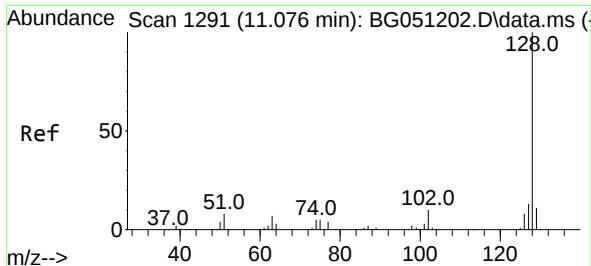


#29
 2,4-Dichlorophenol
 Concen: 30.681 ng/ul
 RT: 10.675 min Scan# 1223
 Delta R.T. -0.002 min
 Lab File: BG051206.D
 Acq: 24 Nov 2021 10:43



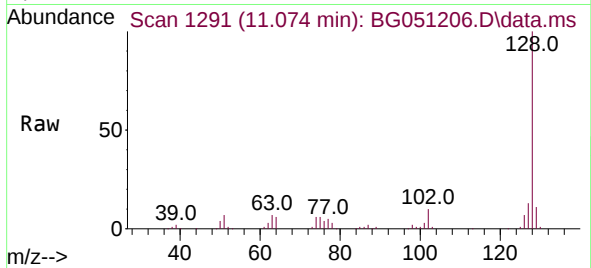
Tgt Ion:162 Resp: 61255
 Ion Ratio Lower Upper
 162 100
 164 63.9 49.4 74.0
 98 39.6 30.4 45.6





#30
Naphthalene
Concen: 29.841 ng/ul
RT: 11.074 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

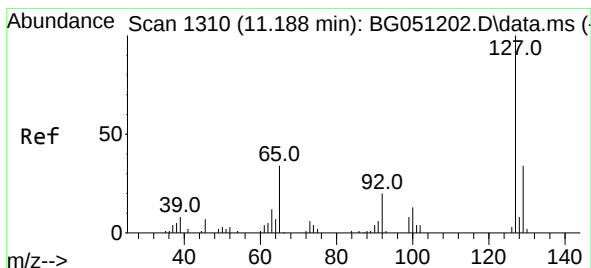
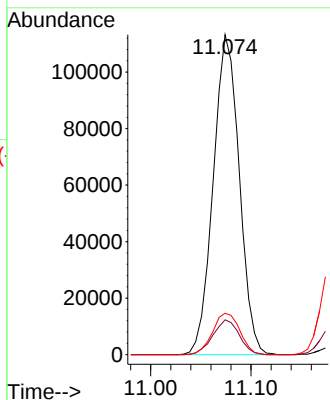
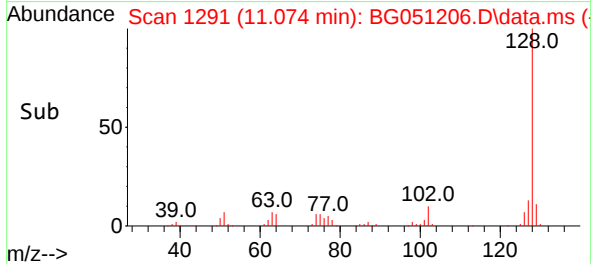
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:128 Resp: 203840
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 12.9 11.8 17.6

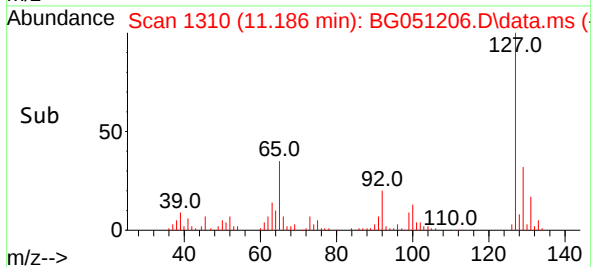
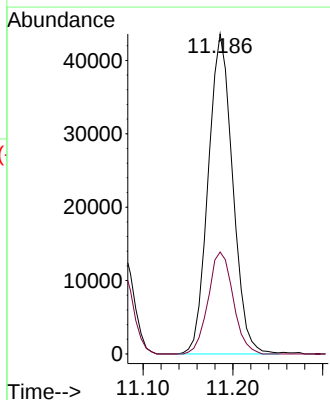
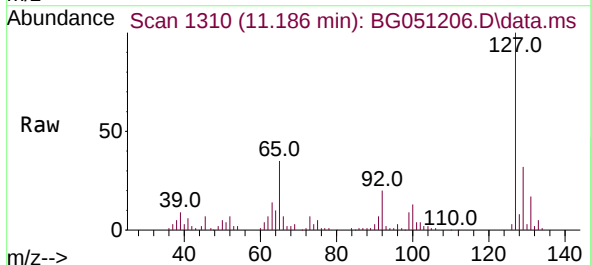
Manual Integrations
APPROVED

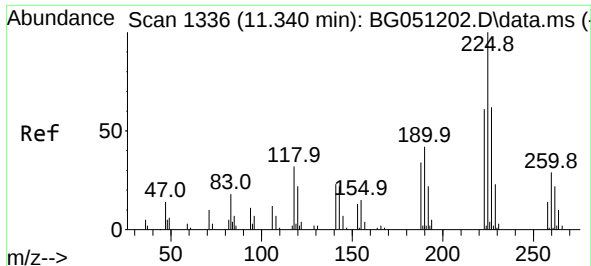
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#32
4-Chloroaniline
Concen: 27.689 ng/ul
RT: 11.186 min Scan# 1310
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

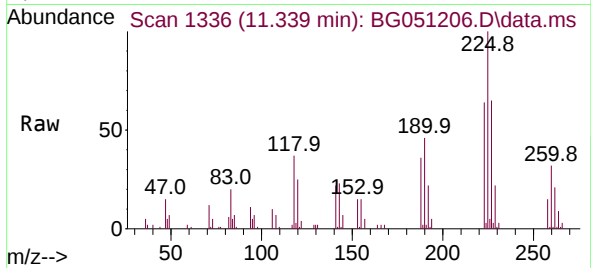
Tgt Ion:127 Resp: 82495
Ion Ratio Lower Upper
127 100
129 31.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.253 ng/ul
RT: 11.339 min Scan# 11336
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

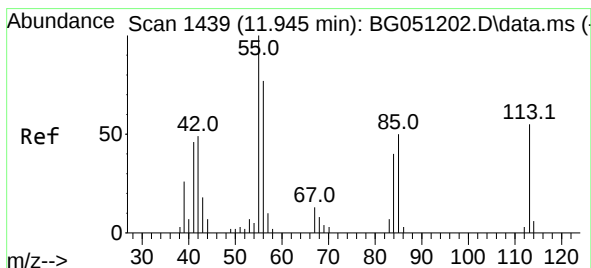
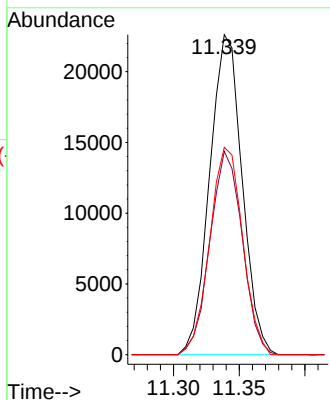
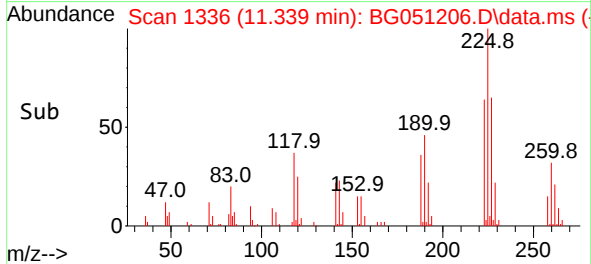
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:225 Resp: 38908
Ion Ratio Lower Upper
225 100
223 63.5 50.6 75.8
227 64.8 49.8 74.8

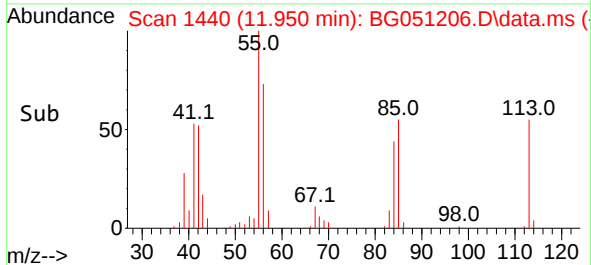
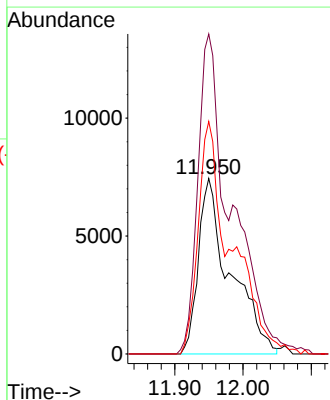
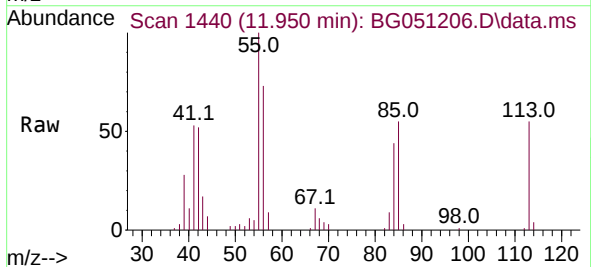
Manual Integrations
APPROVED

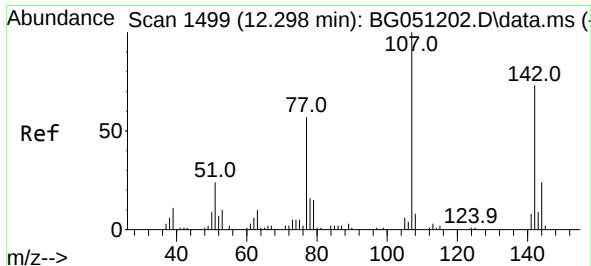
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#34
Caprolactam
Concen: 30.927 ng/ul m
RT: 11.950 min Scan# 1440
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion:113 Resp: 24275
Ion Ratio Lower Upper
113 100
55 182.3 147.0 220.6
56 132.5 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 32.040 ng/ul
RT: 12.302 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

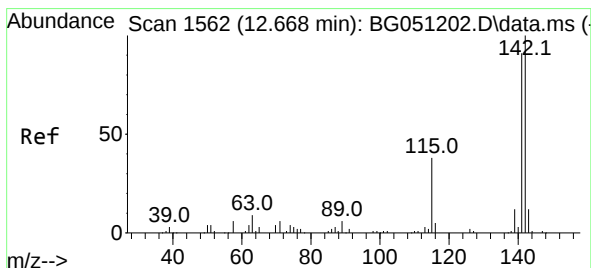
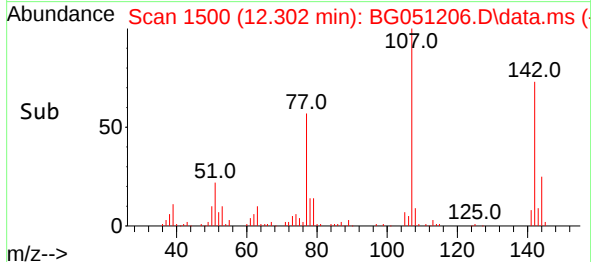
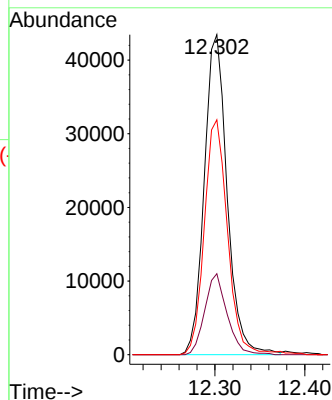
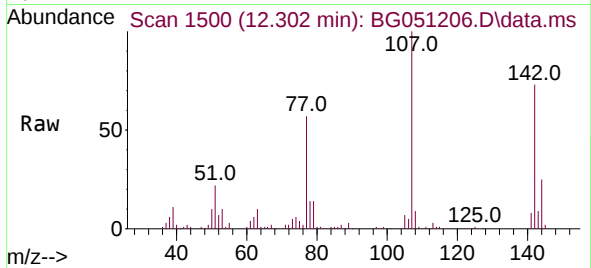
SLCS904

Tgt Ion:107 Resp: 7684
Ion Ratio Lower Upper
107 100
144 25.3 19.8 29.6
142 73.4 56.2 84.4

Manual Integrations

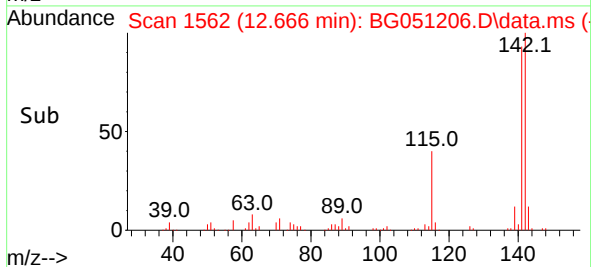
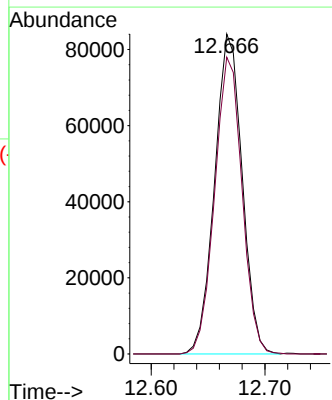
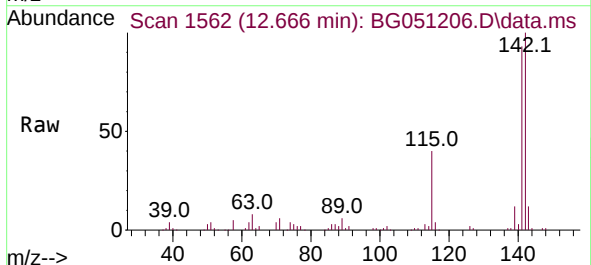
APPROVED

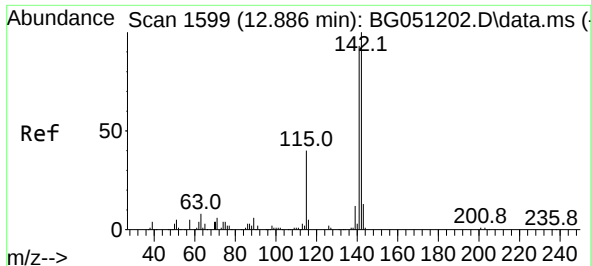
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#36
2-Methylnaphthalene
Concen: 30.425 ng/ul
RT: 12.666 min Scan# 1562
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

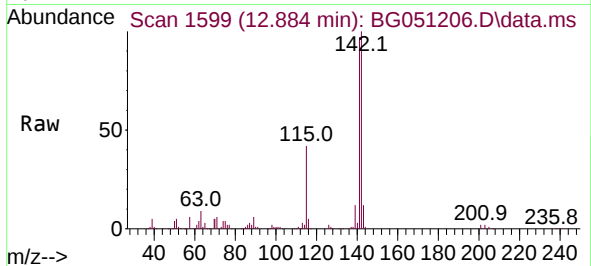
Tgt Ion:142 Resp: 141359
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9





#37
1-Methylnaphthalene
Concen: 29.861 ng/ul
RT: 12.884 min Scan# 1599
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

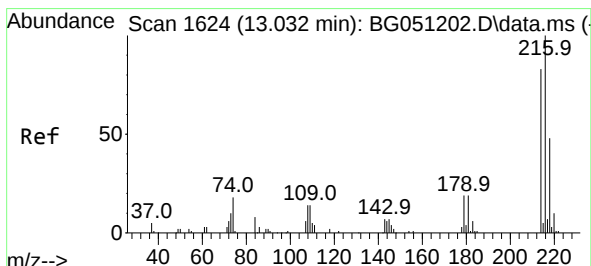
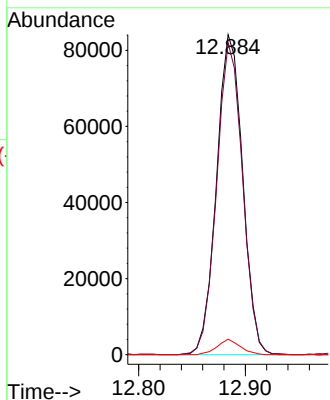
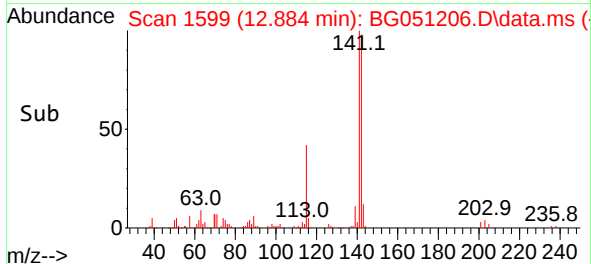
Instrument :
BNA_G
ClientSampleId :
SLCS904



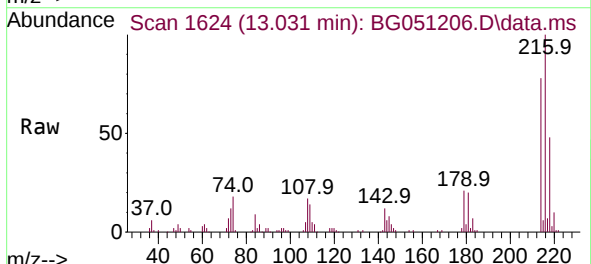
Tgt Ion:142 Resp: 142740
Ion Ratio Lower Upper
142 100
141 97.4 77.8 116.8
116 4.9 3.3 4.9

Manual Integrations
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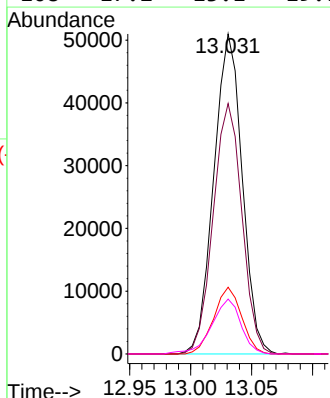
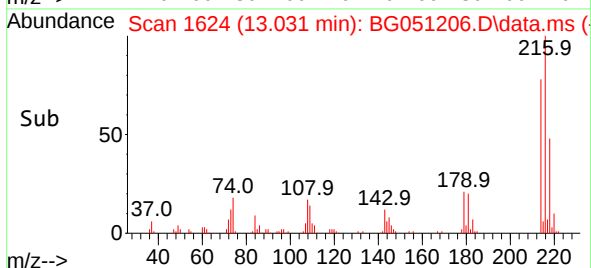
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

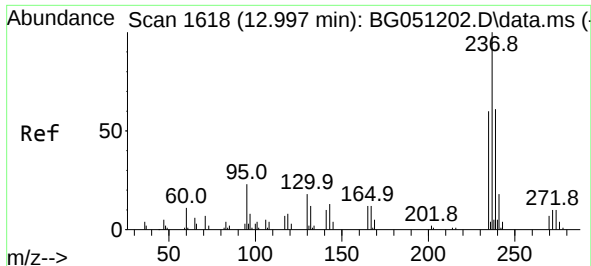


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.659 ng/ul
RT: 13.031 min Scan# 1624
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



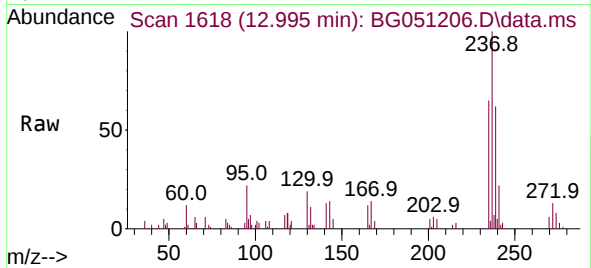
Tgt Ion:216 Resp: 82534
Ion Ratio Lower Upper
216 100
214 78.3 61.0 91.4
179 20.9 16.2 24.2
108 17.2 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 16.986 ng/ul
RT: 12.995 min Scan# 1618
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

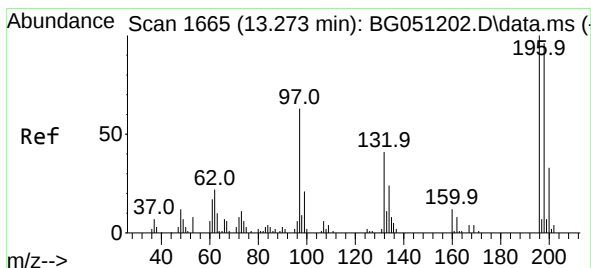
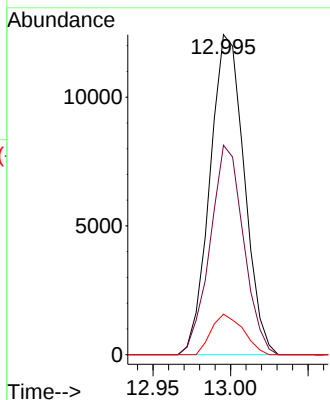
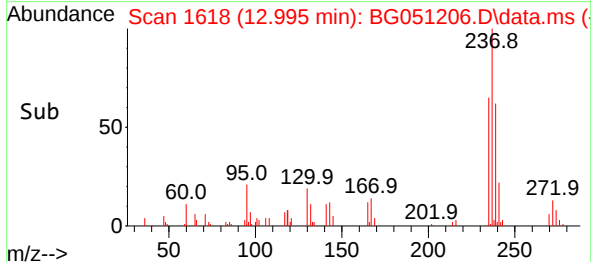
Instrument :
BNA_G
ClientSampleId :
SLCS904



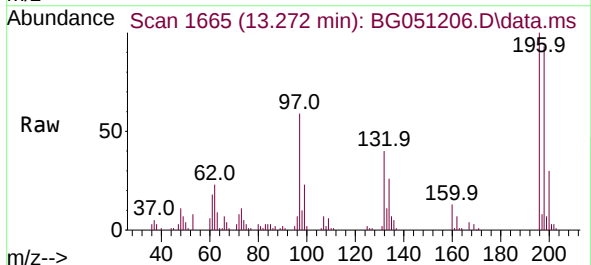
Tgt Ion:237 Resp: 19100
Ion Ratio Lower Upper
237 100
235 65.4 49.4 74.0
272 12.6 11.1 16.7

Manual Integrations
APPROVED

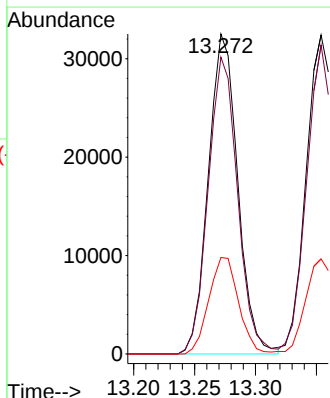
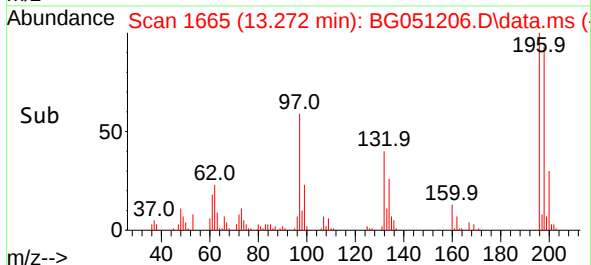
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

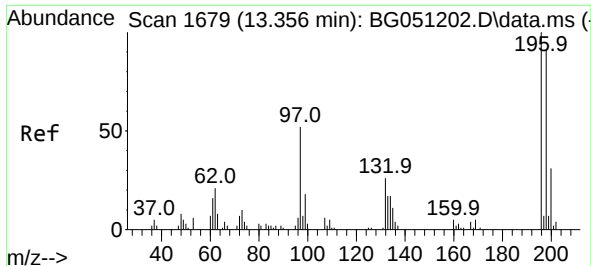


#41
2,4,6-Trichlorophenol
Concen: 31.295 ng/ul
RT: 13.272 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



Tgt Ion:196 Resp: 54650
Ion Ratio Lower Upper
196 100
198 92.7 74.3 111.5
200 30.2 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 31.302 ng/ul
RT: 13.354 min Scan# 1679
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

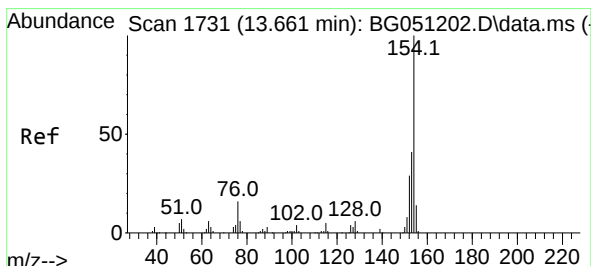
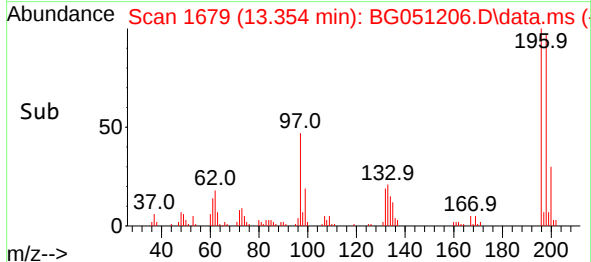
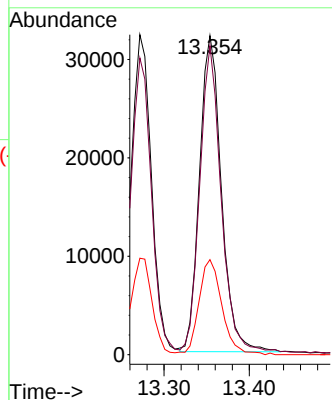
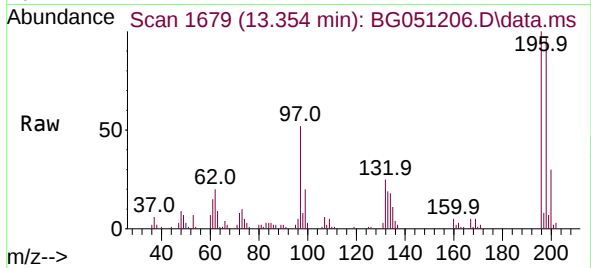
SLCS904

Tgt Ion:196 Resp: 5724
Ion Ratio Lower Upper
196 100
198 96.8 77.0 115.4
200 29.8 25.4 38.2

Manual Integrations

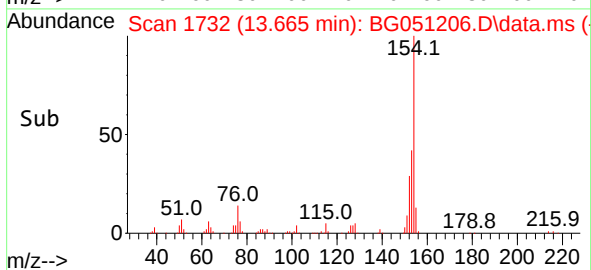
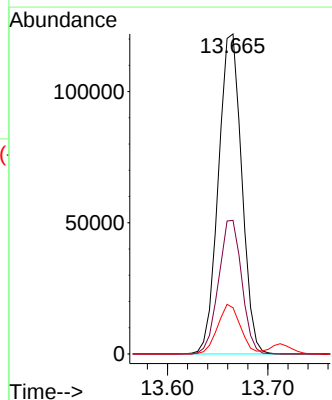
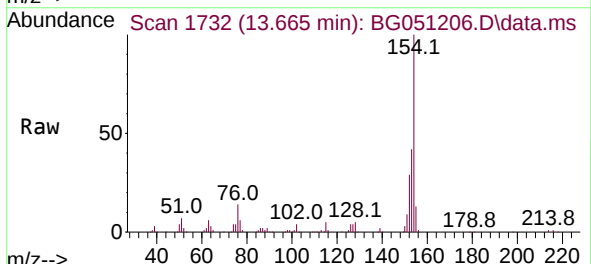
APPROVED

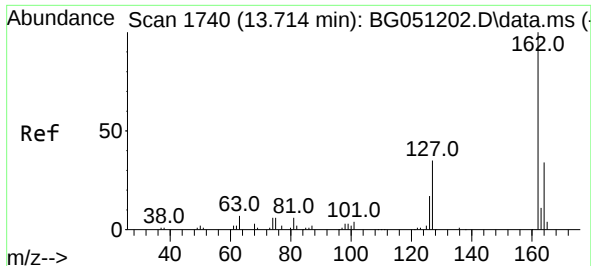
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#43
1,1'-Biphenyl
Concen: 29.718 ng/ul
RT: 13.665 min Scan# 1732
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

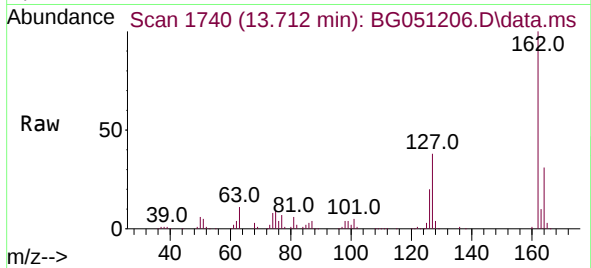
Tgt Ion:154 Resp: 196750
Ion Ratio Lower Upper
154 100
153 41.8 34.5 51.7
76 14.4 13.1 19.7





#44
2-Chloronaphthalene
Concen: 30.045 ng/ul
RT: 13.712 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

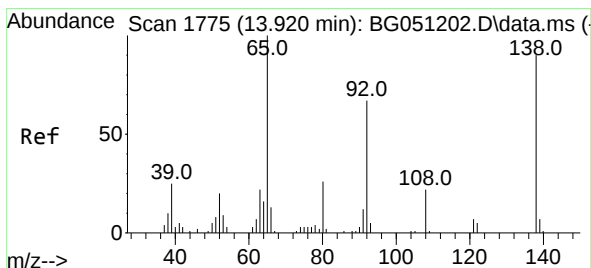
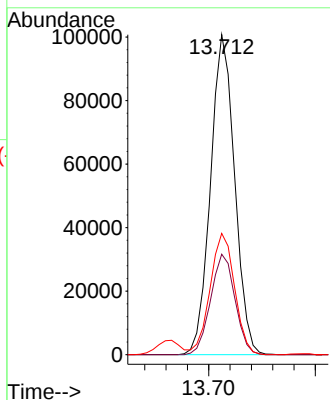
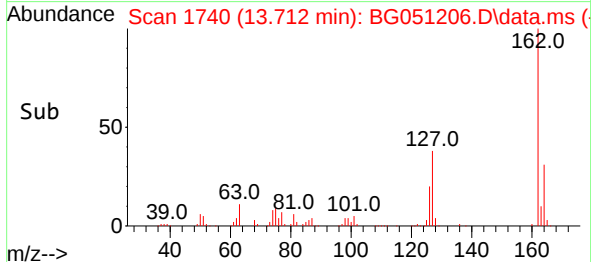
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:162 Resp: 15823
Ion Ratio Lower Upper
162 100
164 31.4 26.1 39.1
127 37.9 31.0 46.4

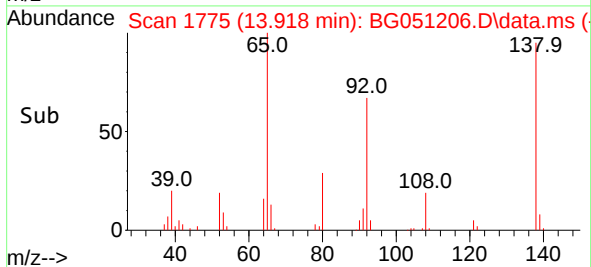
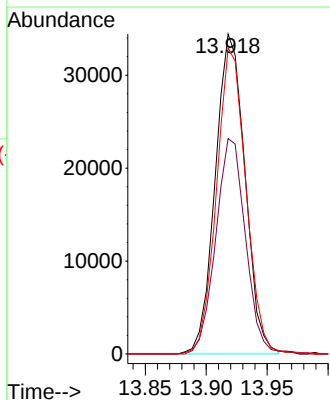
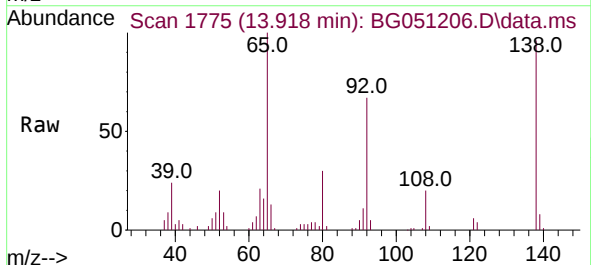
Manual Integrations
APPROVED

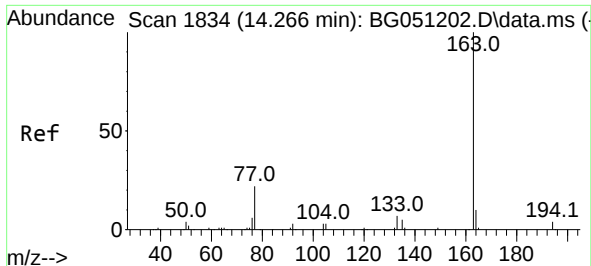
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#45
2-Nitroaniline
Concen: 32.001 ng/ul
RT: 13.918 min Scan# 1775
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

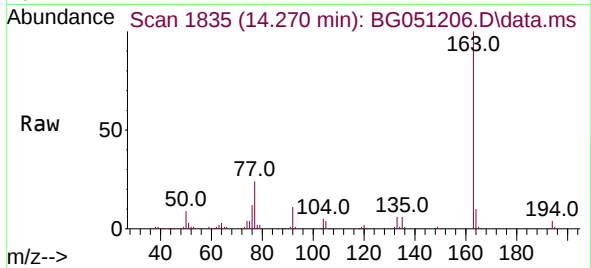
Tgt Ion: 65 Resp: 58328
Ion Ratio Lower Upper
65 100
92 67.3 53.0 79.4
138 95.7 67.4 101.0





#47
Dimethylphthalate
Concen: 29.550 ng/ul
RT: 14.270 min Scan# 1835
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

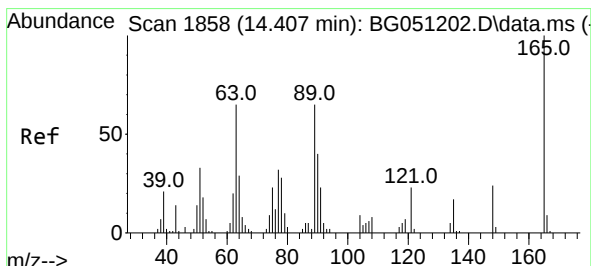
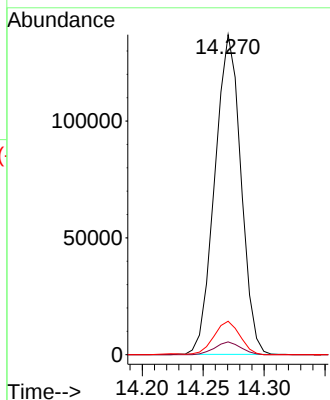
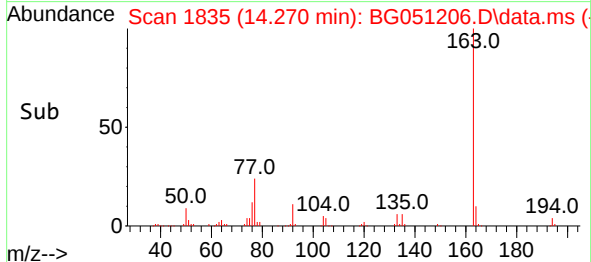
Instrument :
BNA_G
ClientSampleId :
SLCS904



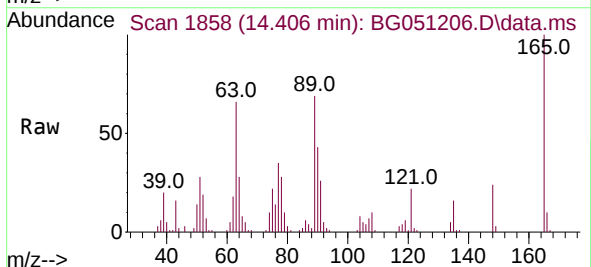
Tgt Ion:163 Resp: 20400
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.5 8.2 12.4

Manual Integrations
APPROVED

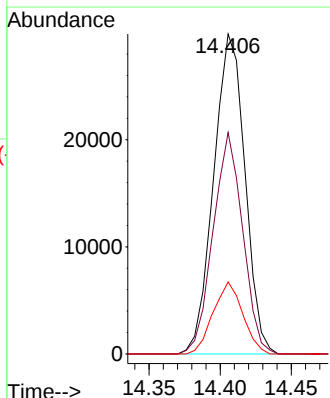
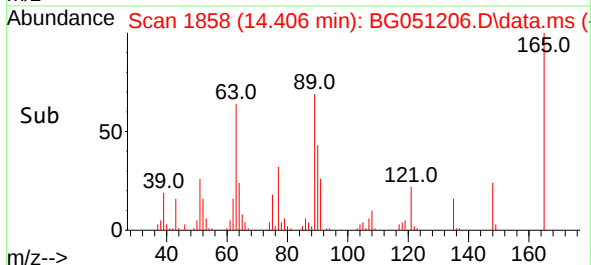
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

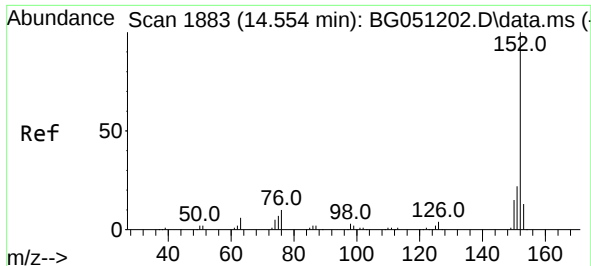


#48
2,6-Dinitrotoluene
Concen: 31.516 ng/ul
RT: 14.406 min Scan# 1858
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



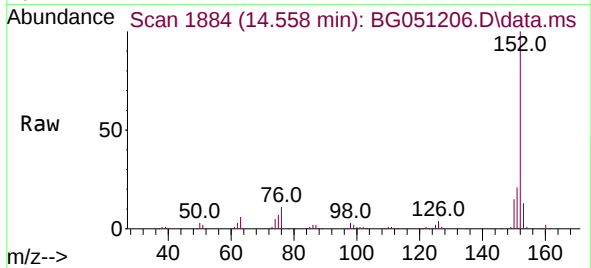
Tgt Ion:165 Resp: 45703
Ion Ratio Lower Upper
165 100
89 69.2 57.4 86.0
121 22.5 18.8 28.2





#50
Acenaphthylene
Concen: 30.014 ng/ul
RT: 14.558 min Scan# 1884
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

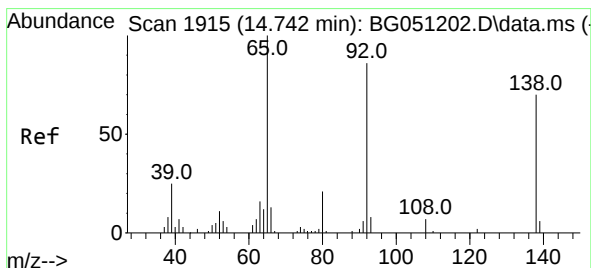
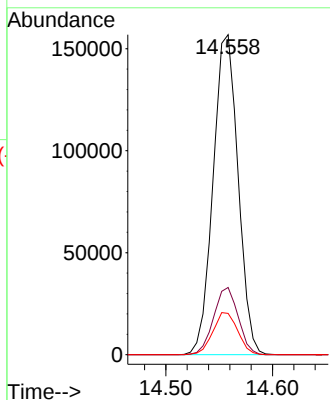
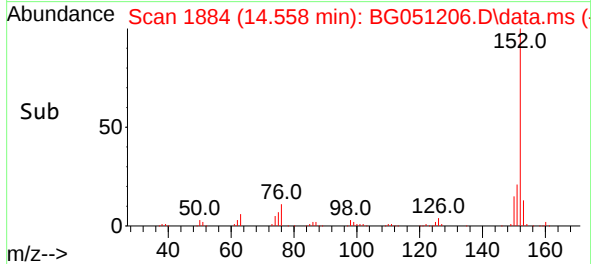
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:152 Resp: 25503
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0
153 12.9 10.3 15.5

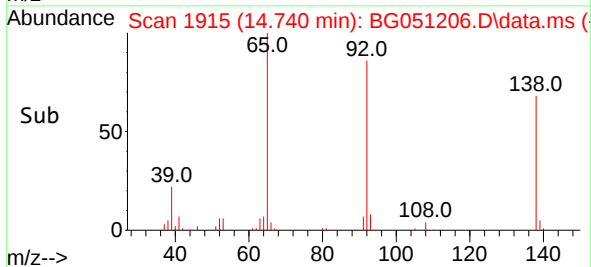
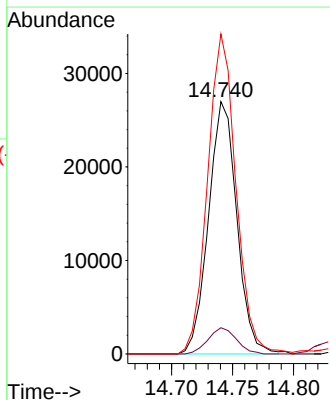
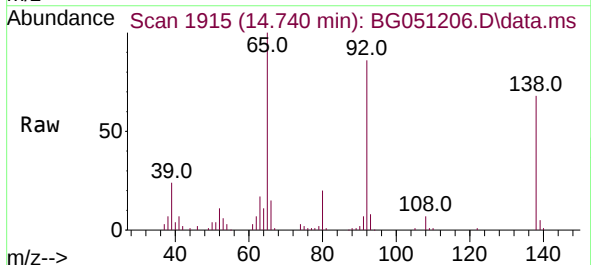
Manual Integrations
APPROVED

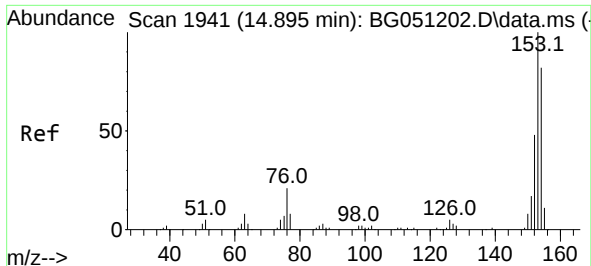
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#51
3-Nitroaniline
Concen: 30.462 ng/ul
RT: 14.740 min Scan# 1915
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

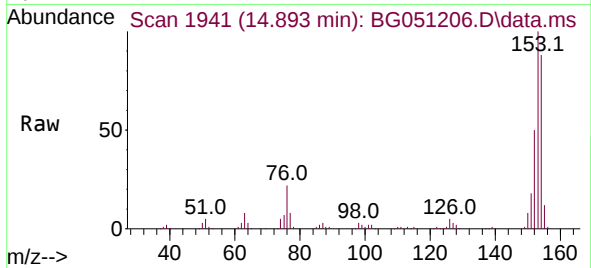
Tgt Ion:138 Resp: 43664
Ion Ratio Lower Upper
138 100
108 10.4 8.8 13.2
92 126.8 98.0 147.0





#52
Acenaphthene
Concen: 30.103 ng/ul
RT: 14.893 min Scan# 1941
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

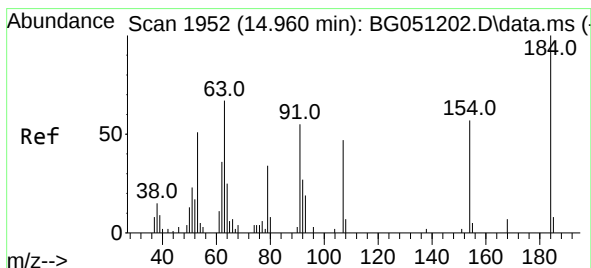
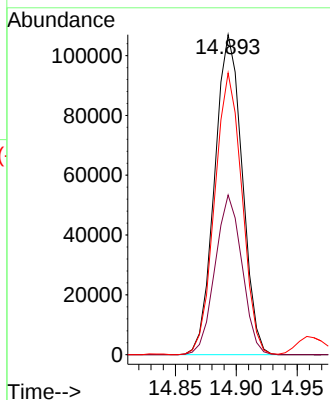
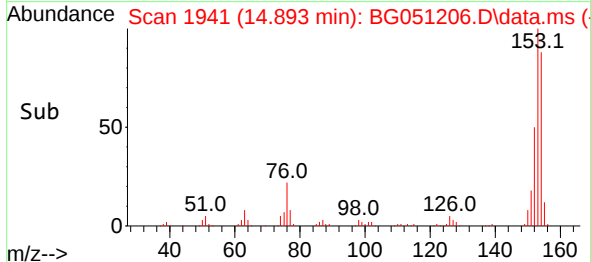
Instrument :
BNA_G
ClientSampleId :
SLCS904



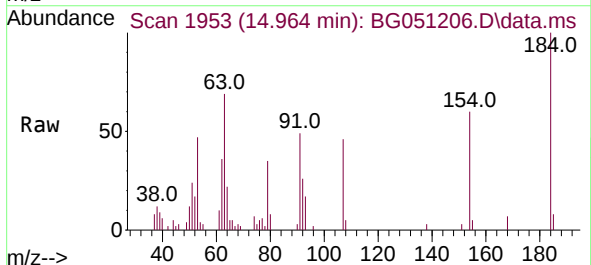
Tgt Ion:153 Resp: 16869
Ion Ratio Lower Upper
153 100
152 49.9 36.5 54.7
154 88.1 65.8 98.6

Manual Integrations
APPROVED

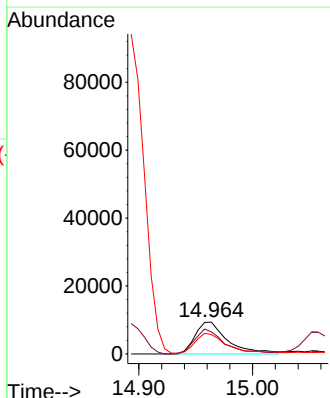
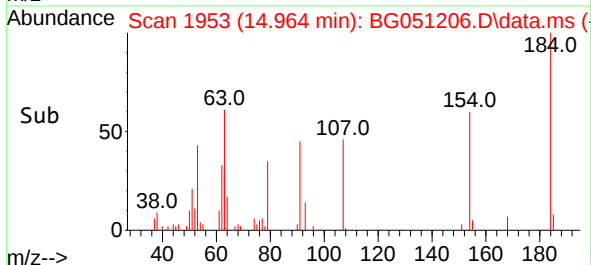
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

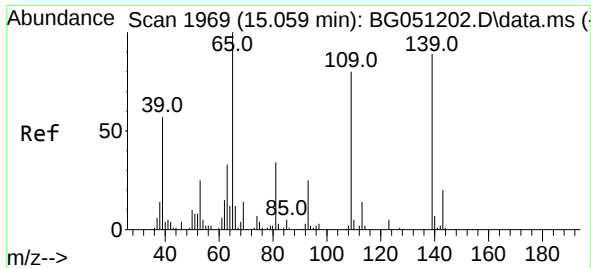


#53
2,4-Dinitrophenol
Concen: 23.332 ng/ul
RT: 14.964 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



Tgt Ion:184 Resp: 18702
Ion Ratio Lower Upper
184 100
63 69.5 66.2 99.2
154 60.5 53.6 80.4





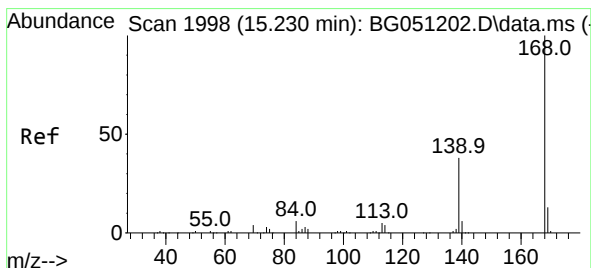
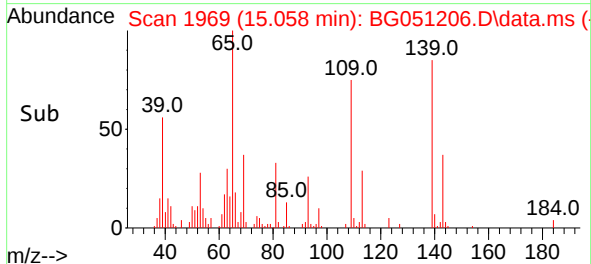
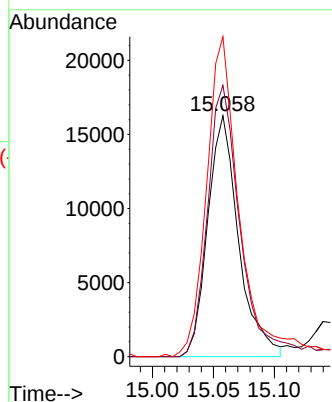
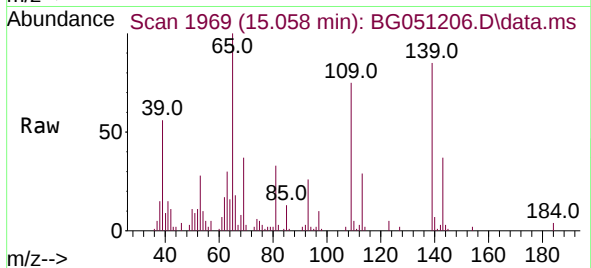
#55
4-Nitrophenol
Concen: 29.922 ng/ul
RT: 15.058 min Scan# 1969
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
BNA_G
ClientSampleId :
SLCS904

Tgt Ion:109 Resp: 28650
Ion Ratio Lower Upper
109 100
139 112.6 88.7 133.1
65 132.8 113.6 170.4

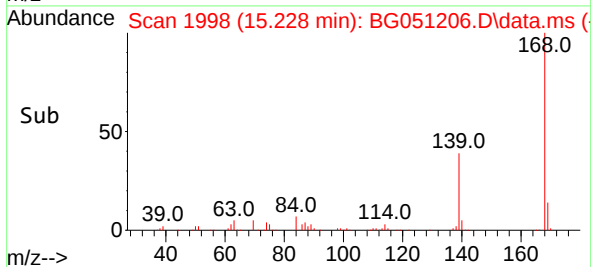
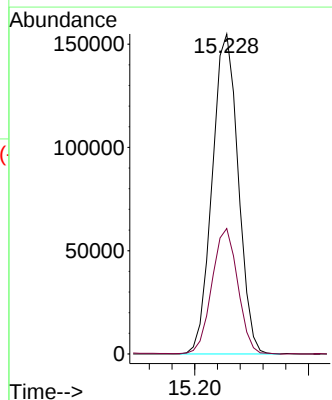
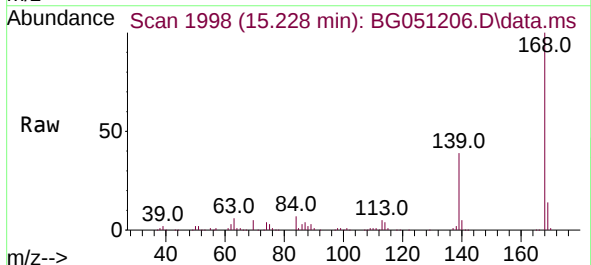
Manual Integrations
APPROVED

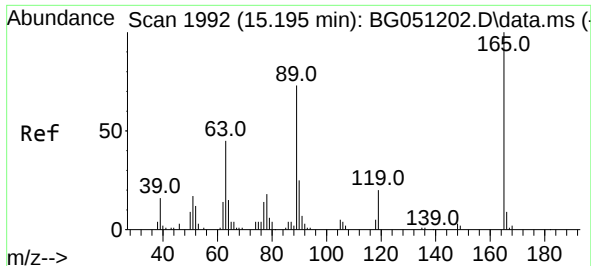
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#56
Dibenzofuran
Concen: 30.325 ng/ul
RT: 15.228 min Scan# 1998
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion:168 Resp: 245113
Ion Ratio Lower Upper
168 100
139 39.2 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 31.081 ng/ul
RT: 15.199 min Scan# 1993
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

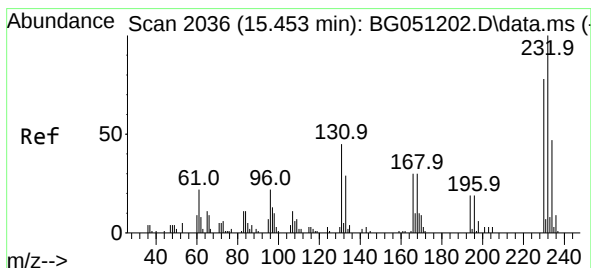
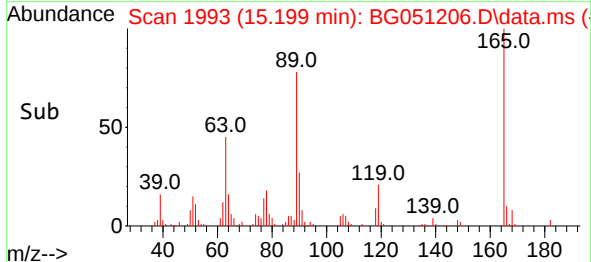
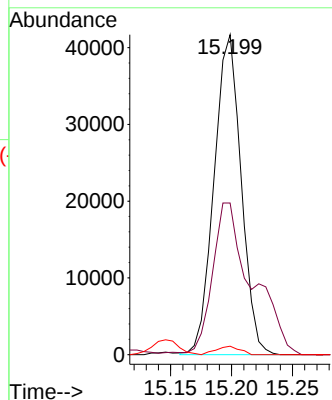
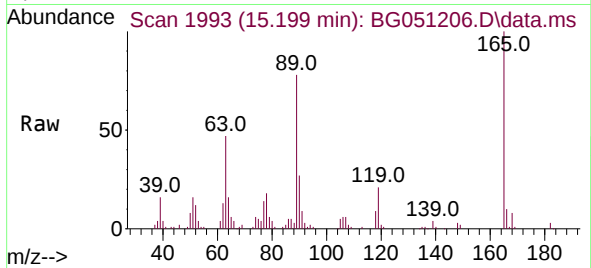
SLCS904

Tgt Ion:165 Resp: 64374
Ion Ratio Lower Upper
165 100
63 47.4 42.1 63.1
182 2.7 1.8 2.8

Manual Integrations

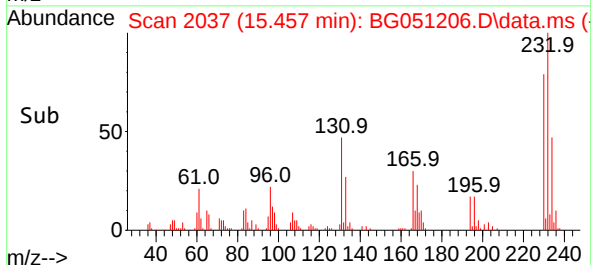
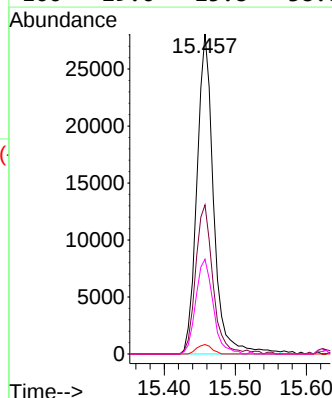
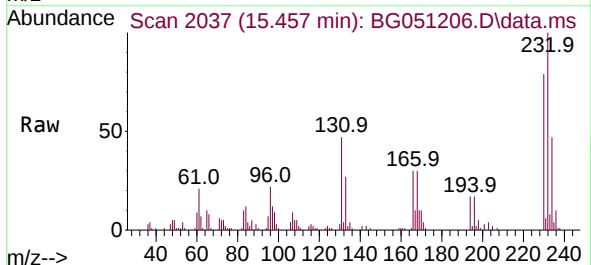
APPROVED

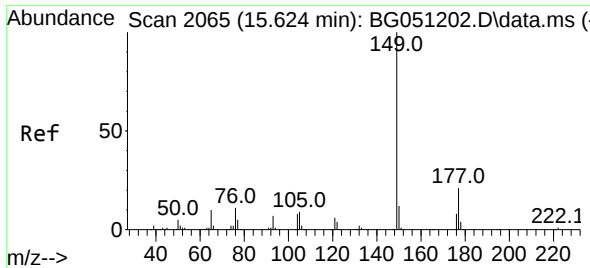
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.020 ng/ul
RT: 15.457 min Scan# 2037
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion:232 Resp: 45982
Ion Ratio Lower Upper
232 100
131 46.6 38.9 58.3
130 2.9 2.4 3.6
166 29.6 25.8 38.8





#59
Diethylphthalate
Concen: 30.306 ng/ul
RT: 15.622 min Scan# 2065
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

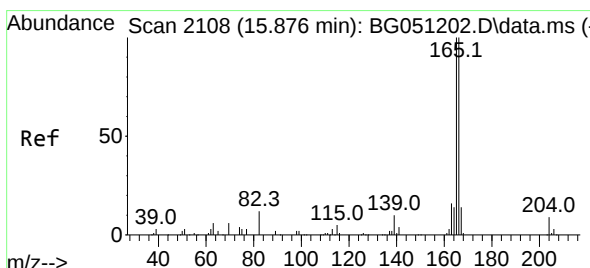
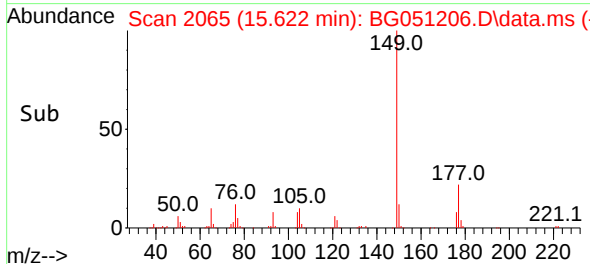
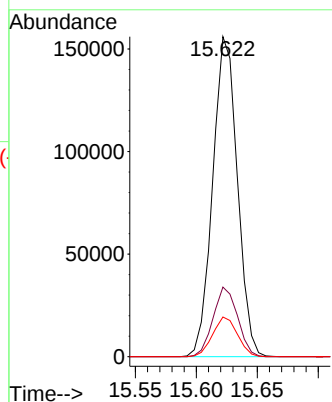
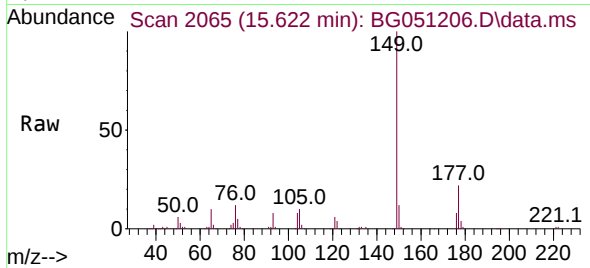
SLCS904

Tgt Ion:149 Resp: 21961
Ion Ratio Lower Upper
149 100
177 21.8 16.8 25.2
150 12.4 10.1 15.1

Manual Integrations

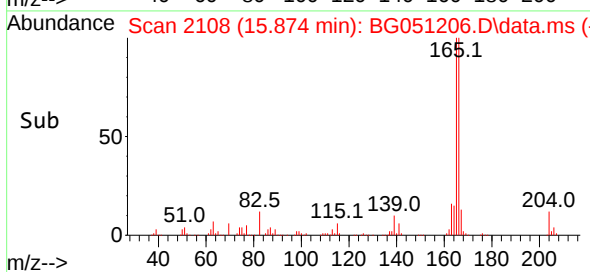
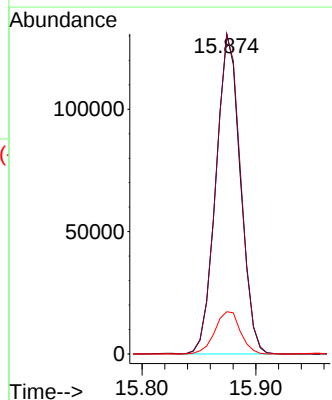
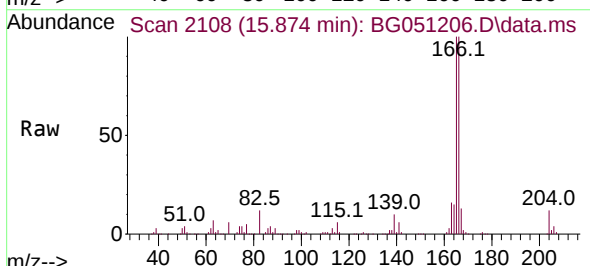
APPROVED

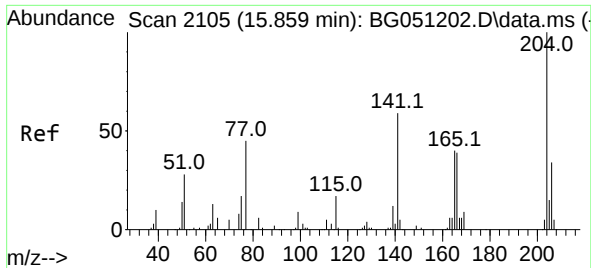
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#61
Fluorene
Concen: 30.204 ng/ul
RT: 15.874 min Scan# 2108
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion:166 Resp: 195550
Ion Ratio Lower Upper
166 100
165 99.8 81.0 121.6
167 13.2 11.0 16.4





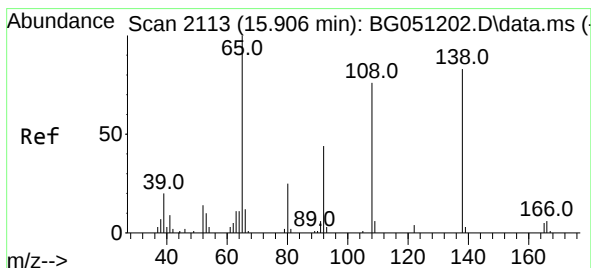
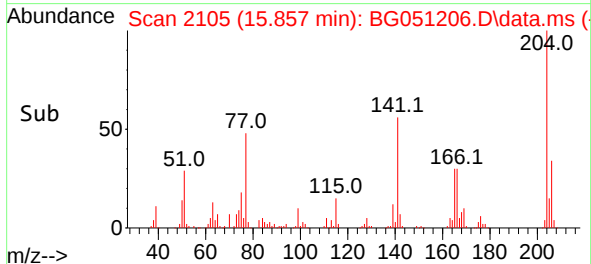
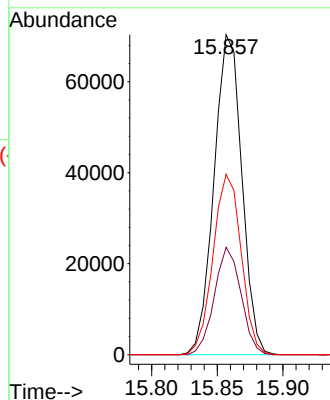
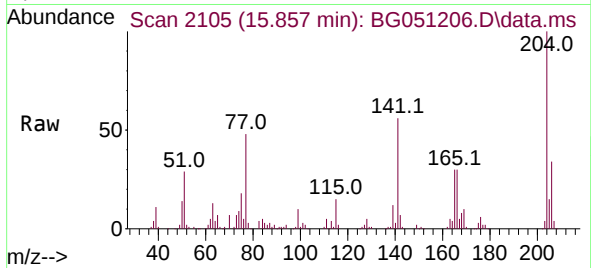
#62
4-Chlorophenyl-phenylether
Concen: 29.698 ng/ul
RT: 15.857 min Scan# 2105
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
BNA_G
ClientSampleId :
SLCS904

Tgt Ion:204 Resp: 103619
Ion Ratio Lower Upper
204 100
206 33.5 27.4 41.2
141 56.4 48.6 73.0

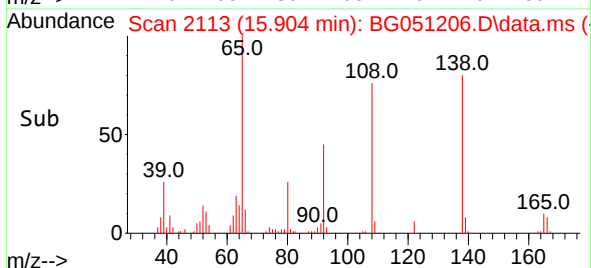
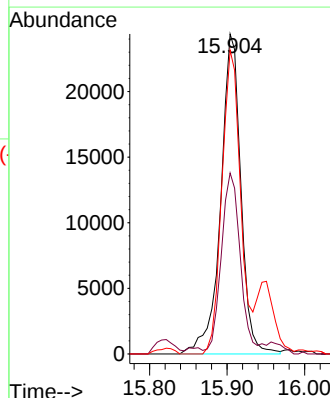
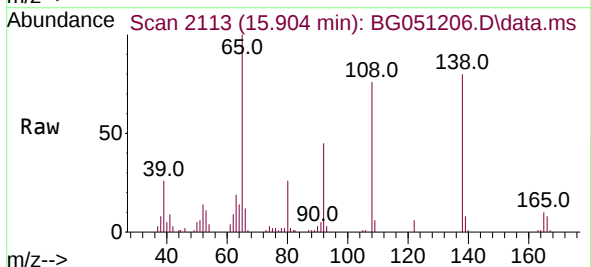
Manual Integrations
APPROVED

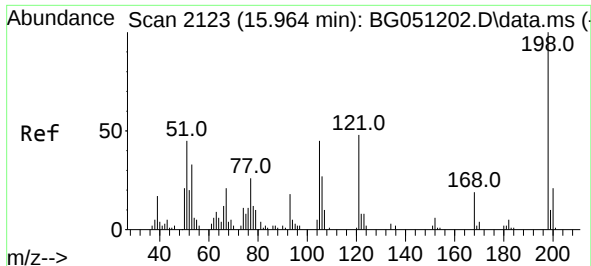
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#63
4-Nitroaniline
Concen: 31.704 ng/ul
RT: 15.904 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Tgt Ion:138 Resp: 44224
Ion Ratio Lower Upper
138 100
92 56.6 49.3 73.9
108 94.9 72.6 108.8





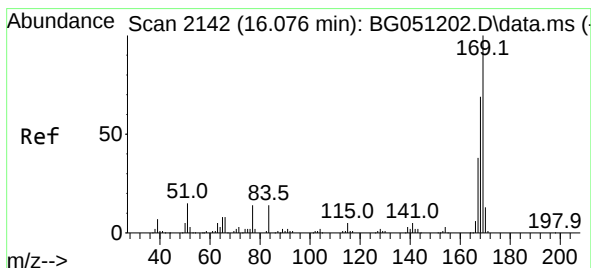
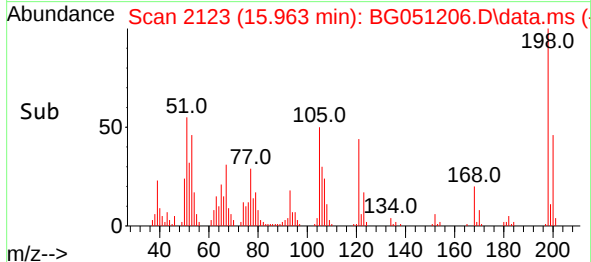
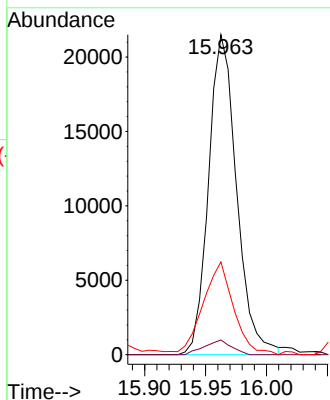
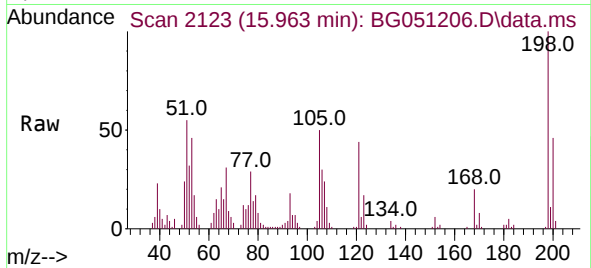
#66
4,6-Dinitro-2-methylphenol
Concen: 29.871 ng/ul
RT: 15.963 min Scan# 2123
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
BNA_G
ClientSampleId :
SLCS904

Tgt Ion:198 Resp: 34400
Ion Ratio Lower Upper
198 100
182 4.6 3.8 5.8
77 29.0 23.2 34.8

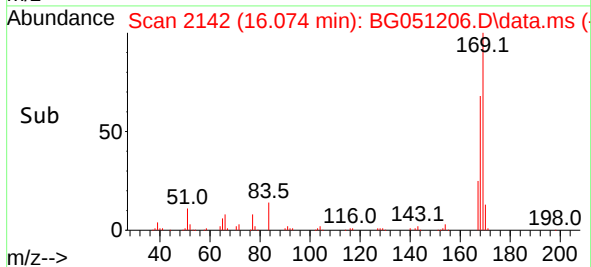
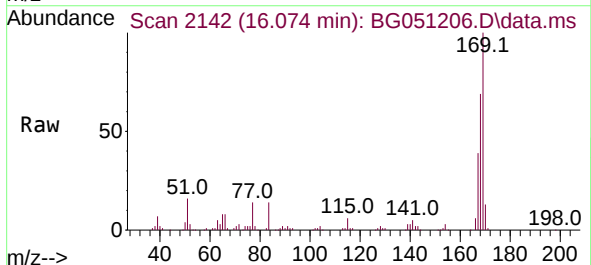
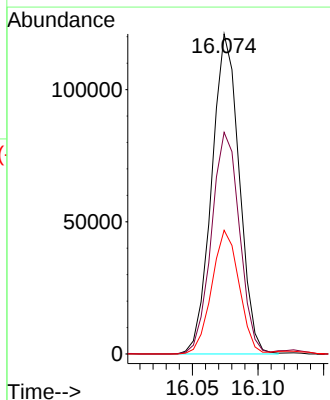
Manual Integrations
APPROVED

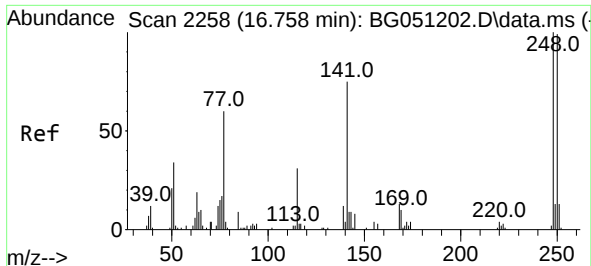
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#67
N-Nitrosodiphenylamine
Concen: 31.845 ng/ul
RT: 16.074 min Scan# 2142
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

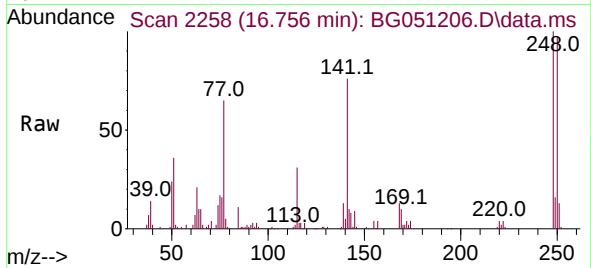
Tgt Ion:169 Resp: 176453
Ion Ratio Lower Upper
169 100
168 69.2 58.5 87.7
167 38.6 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 31.012 ng/ul
RT: 16.756 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

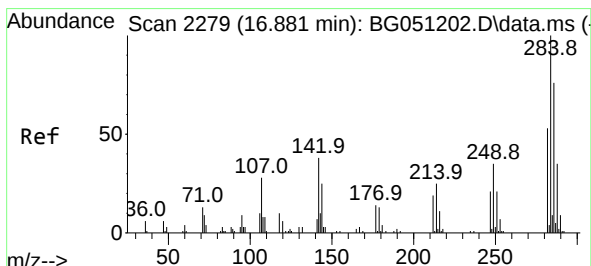
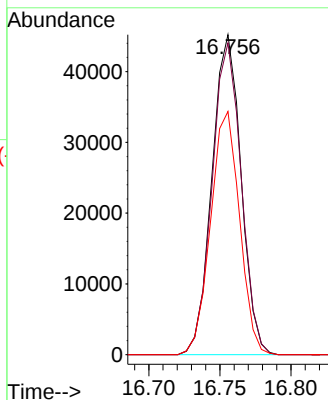
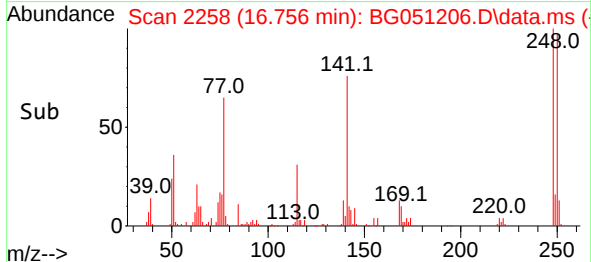
Instrument :
BNA_G
ClientSampleId :
SLCS904



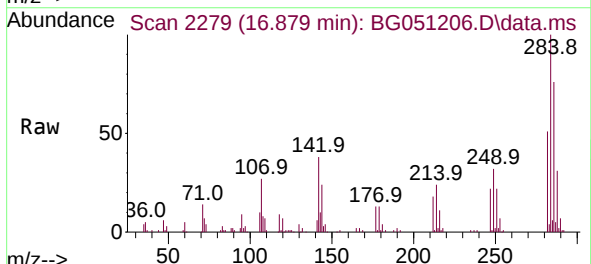
Tgt Ion:248 Resp: 6433
Ion Ratio Lower Upper
248 100
250 97.4 75.5 113.3
141 76.0 67.6 101.4

Manual Integrations
APPROVED

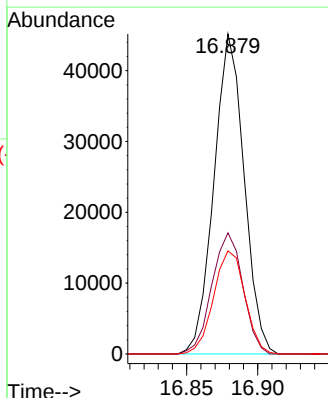
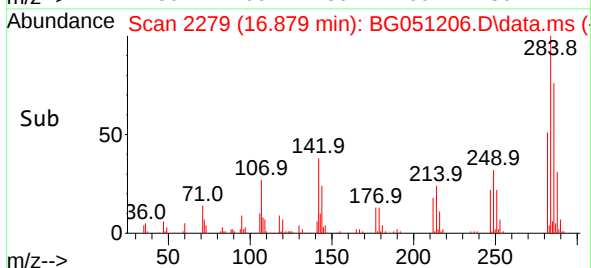
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

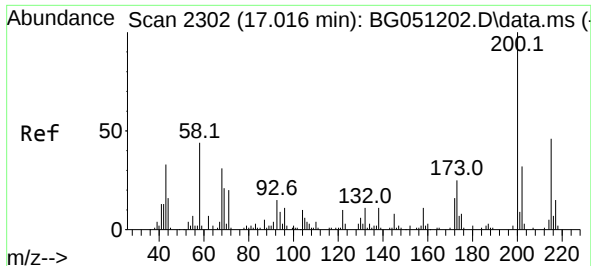


#69
Hexachlorobenzene
Concen: 31.501 ng/ul
RT: 16.879 min Scan# 2279
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



Tgt Ion:284 Resp: 66631
Ion Ratio Lower Upper
284 100
142 37.9 31.9 47.9
249 32.2 25.8 38.6





#70
 Atrazine
 Concen: 30.184 ng/ul
 RT: 17.020 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG051206.D
 Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

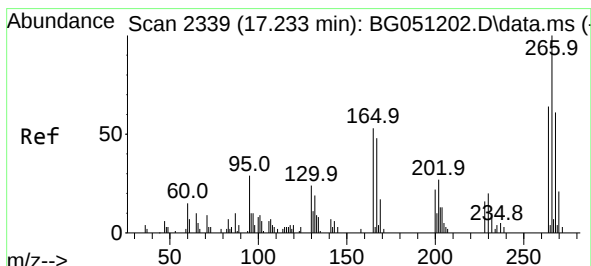
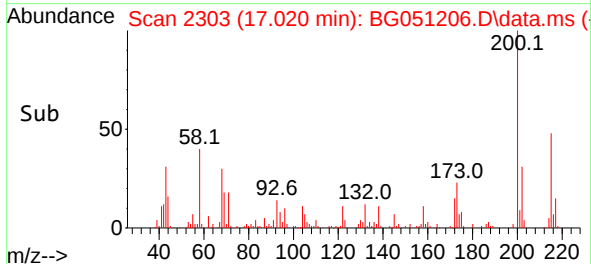
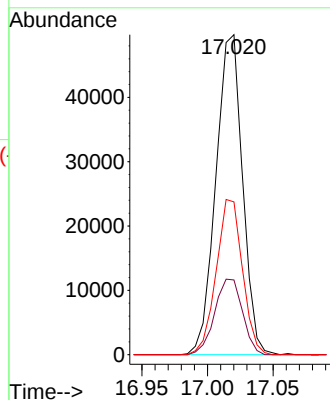
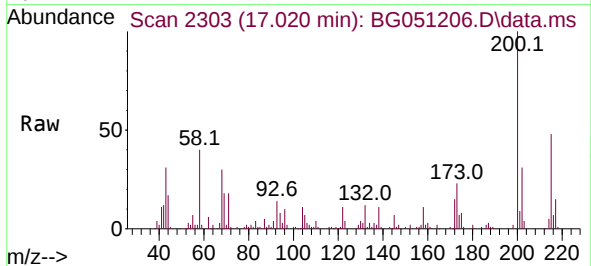
SLCS904

Tgt Ion:200 Resp: 70289
 Ion Ratio Lower Upper
 200 100
 173 23.4 20.2 30.2
 215 47.7 38.1 57.1

Manual Integrations

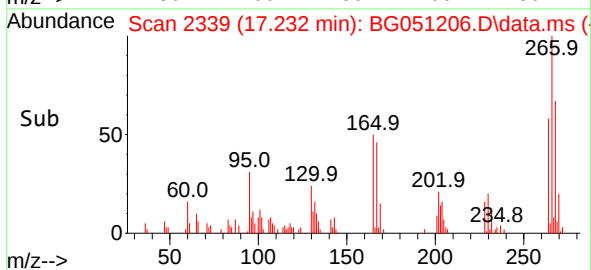
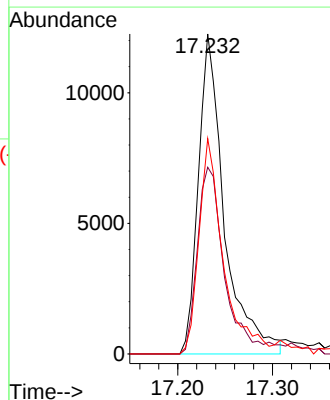
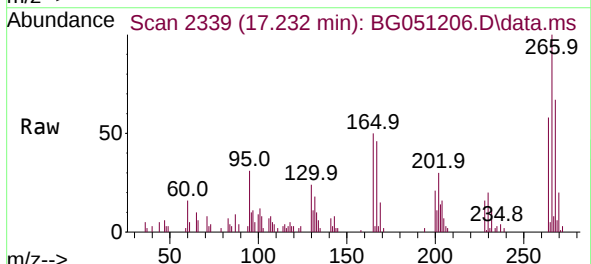
APPROVED

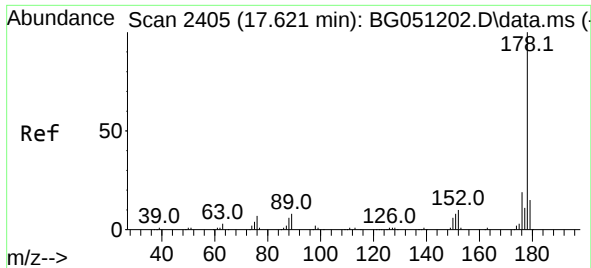
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021



#71
 Pentachlorophenol
 Concen: 24.885 ng/ul
 RT: 17.232 min Scan# 2339
 Delta R.T. -0.008 min
 Lab File: BG051206.D
 Acq: 24 Nov 2021 10:43

Tgt Ion:266 Resp: 23324
 Ion Ratio Lower Upper
 266 100
 264 58.3 54.3 81.5
 268 67.3 51.0 76.6





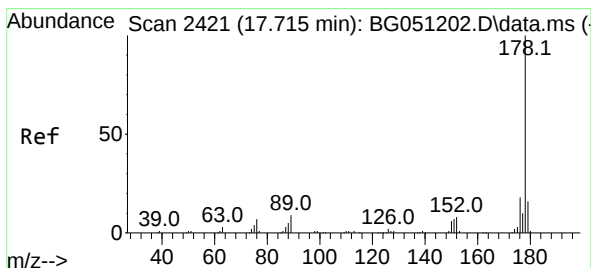
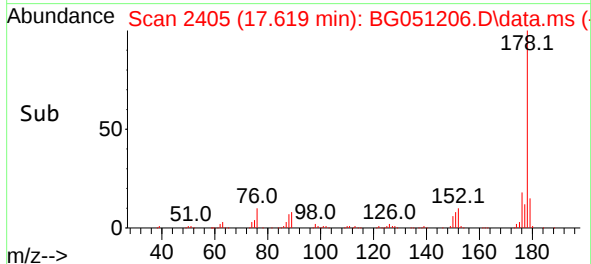
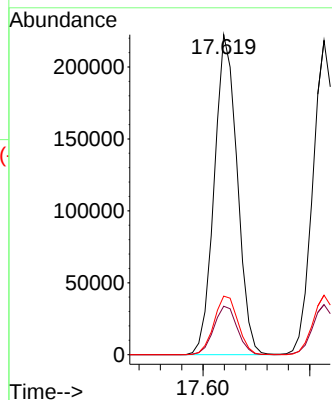
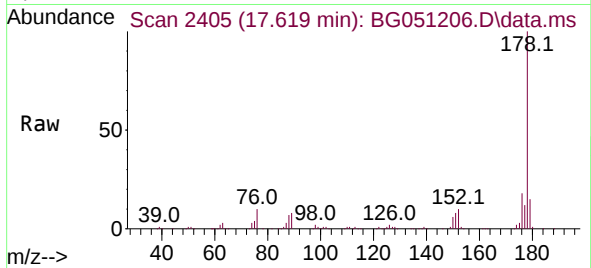
#72
Phenanthrene
Concen: 31.053 ng/ul
RT: 17.619 min Scan# 2405
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :
BNA_G
ClientSampleId :
SLCS904

Tgt Ion:178 Resp: 33185
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 18.3 15.5 23.3

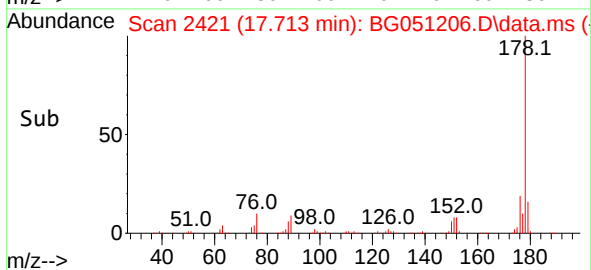
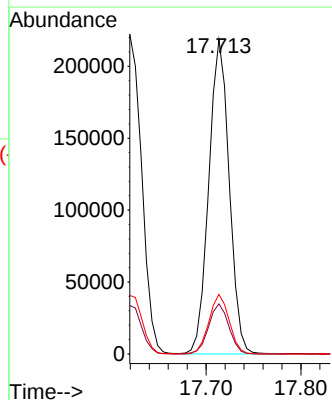
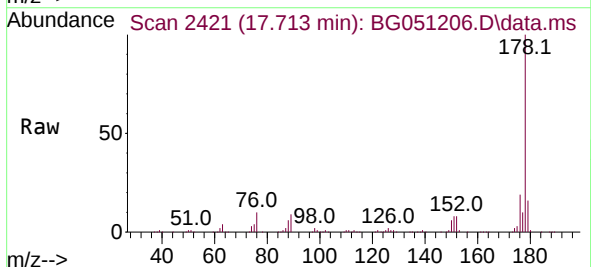
Manual Integrations
APPROVED

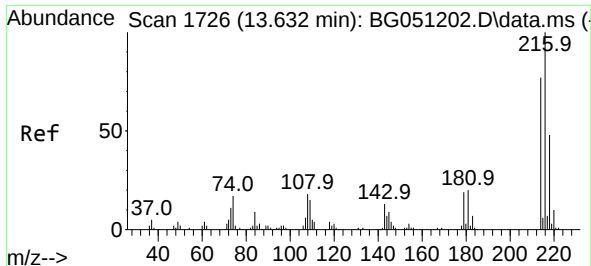
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#74
Anthracene
Concen: 30.767 ng/ul
RT: 17.713 min Scan# 2421
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

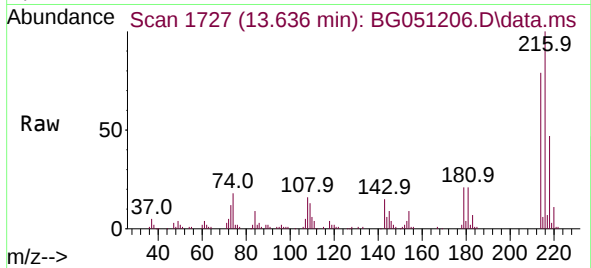
Tgt Ion:178 Resp: 326546
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.9 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.587 ng/uL
RT: 13.636 min Scan# 1726
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

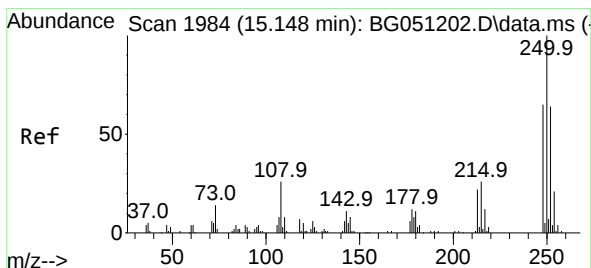
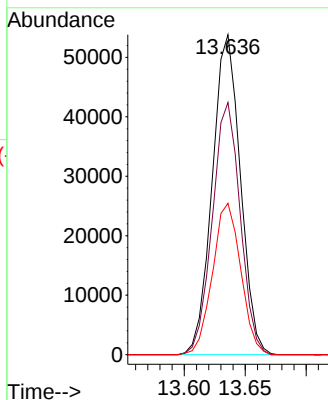
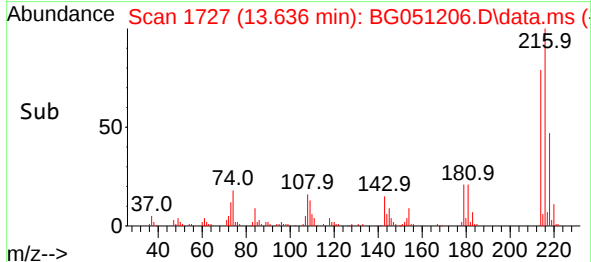
Instrument :
BNA_G
ClientSampleId :
SLCS904



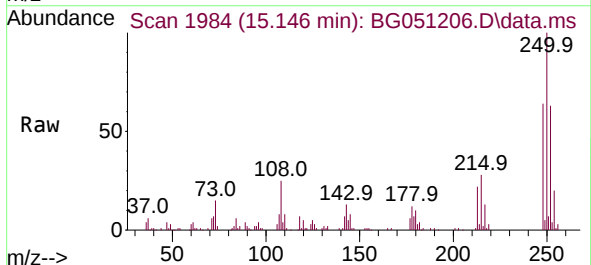
Tgt Ion:216 Resp: 8635
Ion Ratio Lower Upper
216 100
214 78.8 61.3 91.9
218 47.3 37.0 55.6

Manual Integrations
APPROVED

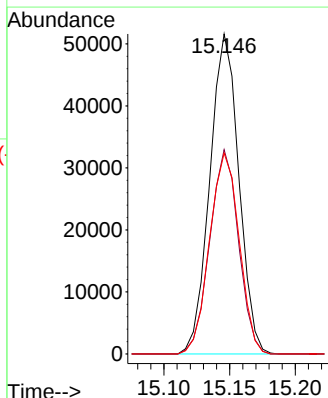
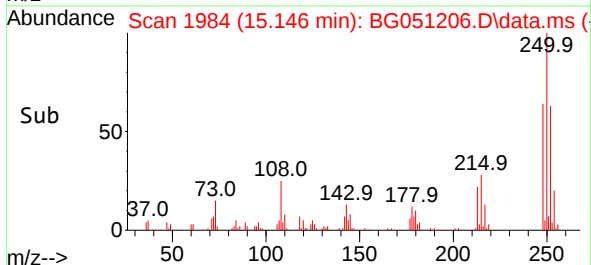
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

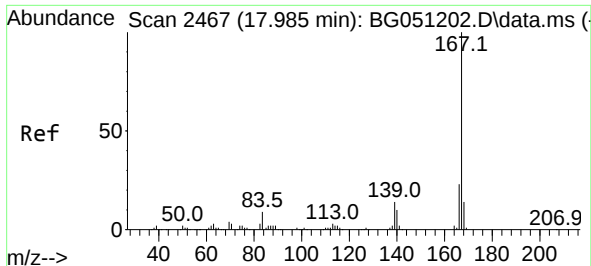


#76
Pentachlorobenzene
Concen: 30.164 ng/uL
RT: 15.146 min Scan# 1984
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



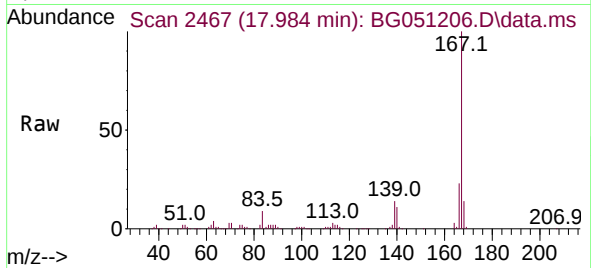
Tgt Ion:250 Resp: 79346
Ion Ratio Lower Upper
250 100
248 63.9 50.5 75.7
252 62.7 51.2 76.8





#77
 Carbazole
 Concen: 31.177 ng/ul
 RT: 17.984 min Scan# 2467
 Delta R.T. -0.002 min
 Lab File: BG051206.D
 Acq: 24 Nov 2021 10:43

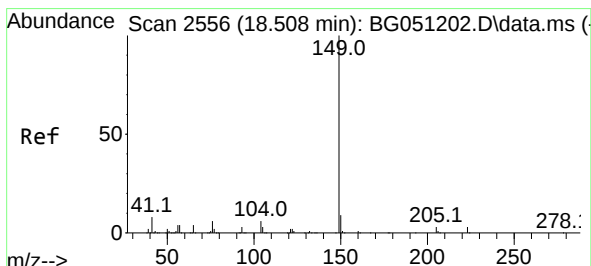
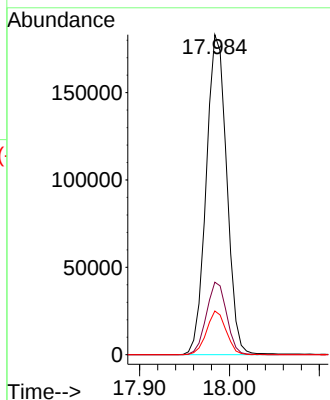
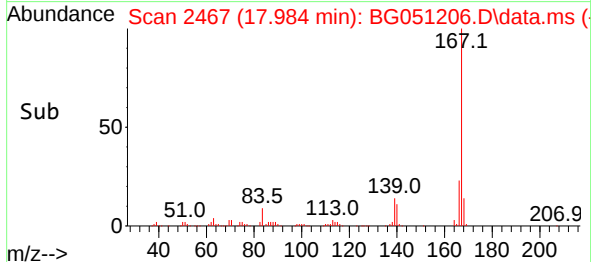
Instrument :
 BNA_G
 ClientSampleId :
 SLCS904



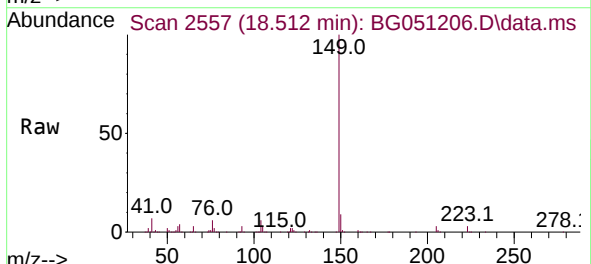
Tgt Ion:167 Resp: 290454
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 13.6 10.6 16.0

Manual Integrations
 APPROVED

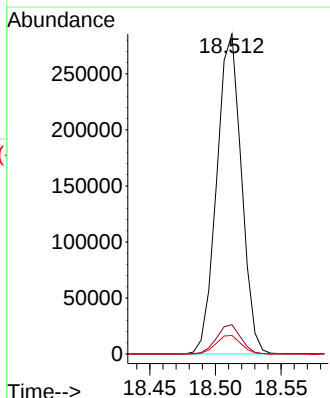
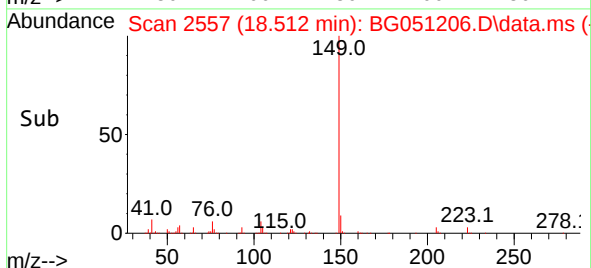
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

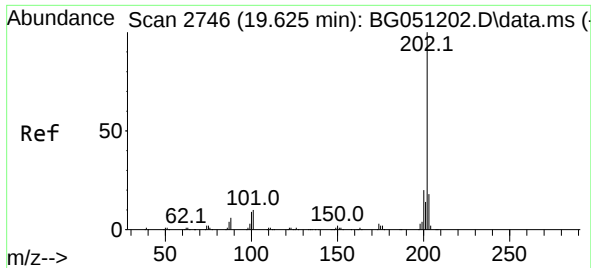


#78
 Di-n-butylphthalate
 Concen: 31.093 ng/ul
 RT: 18.512 min Scan# 2557
 Delta R.T. -0.002 min
 Lab File: BG051206.D
 Acq: 24 Nov 2021 10:43



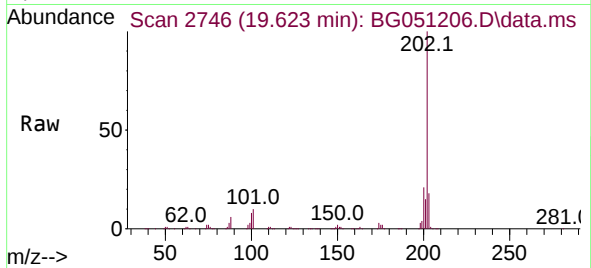
Tgt Ion:149 Resp: 373492
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 31.386 ng/ul
RT: 19.623 min Scan# 2746
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

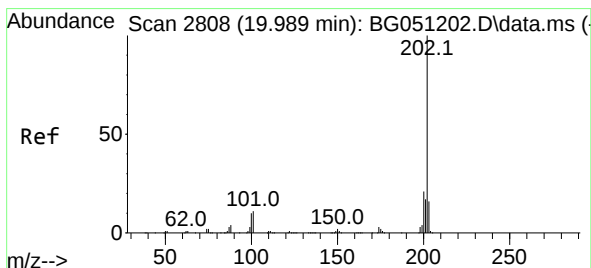
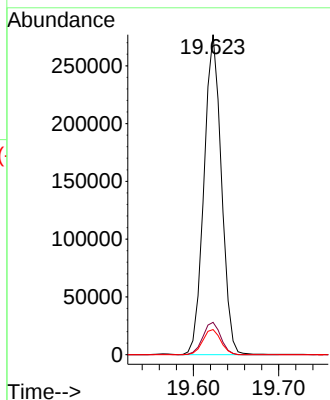
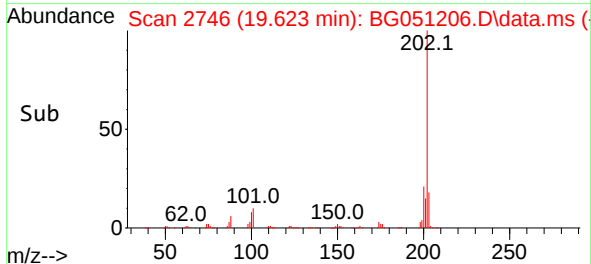
Instrument :
BNA_G
ClientSampleId :
SLCS904



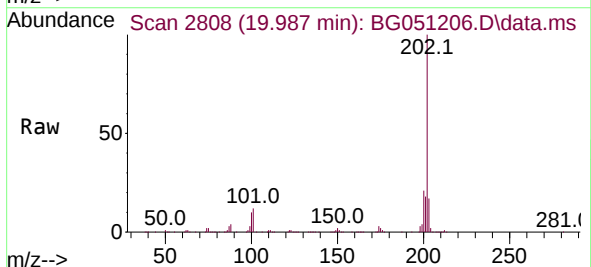
Tgt Ion:202 Resp: 393324
Ion Ratio Lower Upper
202 100
101 10.1 9.3 13.9
100 7.8 7.0 10.6

Manual Integrations
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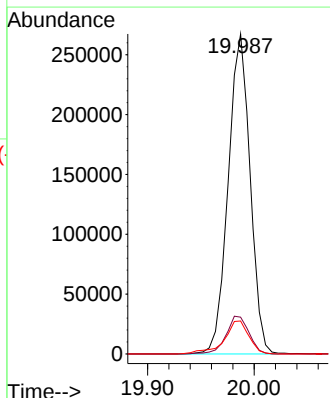
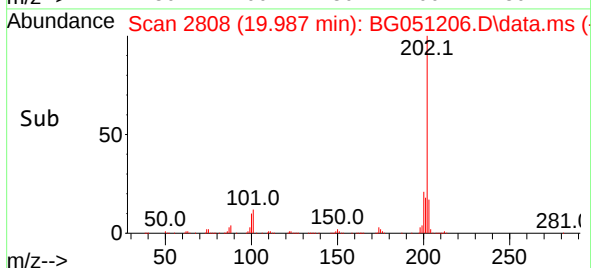
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

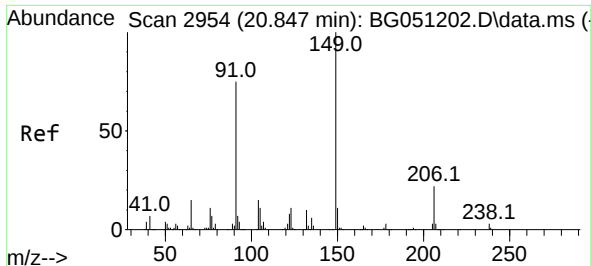


#82
Pyrene
Concen: 31.188 ng/ul
RT: 19.987 min Scan# 2808
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



Tgt Ion:202 Resp: 382322
Ion Ratio Lower Upper
202 100
101 11.5 10.7 16.1
100 10.3 9.0 13.6





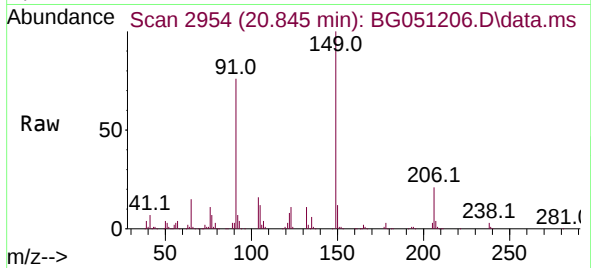
#83
Butylbenzylphthalate
Concen: 31.798 ng/ul
RT: 20.845 min Scan# 2954
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

Instrument :

BNA_G

ClientSampleId :

SLCS904

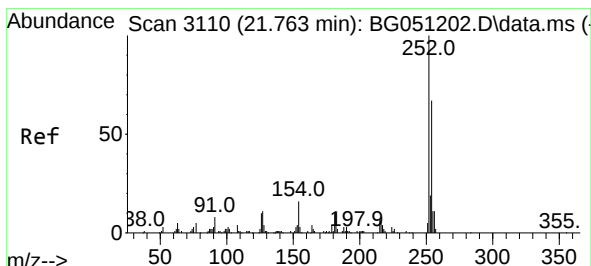
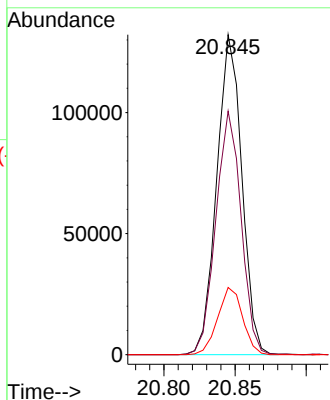
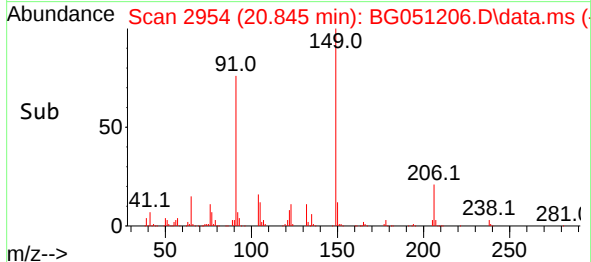


Tgt Ion:149 Resp: 16205
Ion Ratio Lower Upper
149 100
91 76.1 65.2 97.8
206 21.0 16.2 24.2

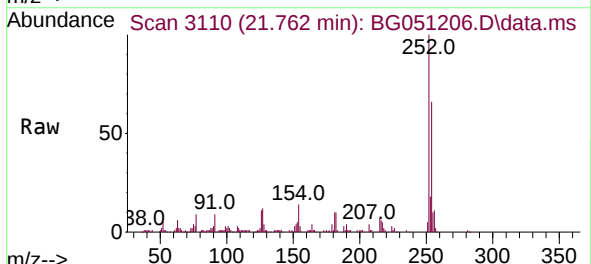
Manual Integrations

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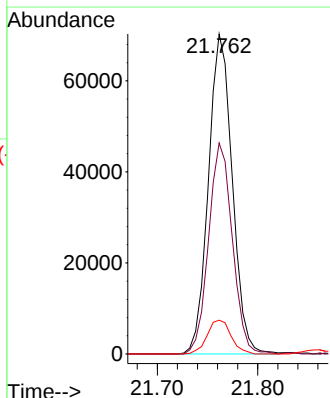
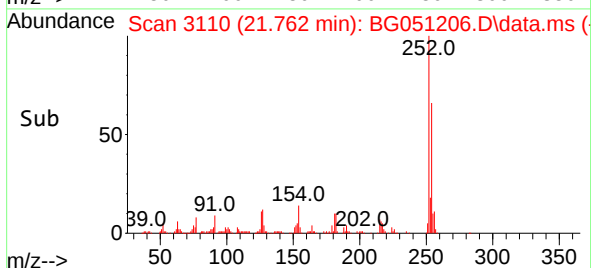
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

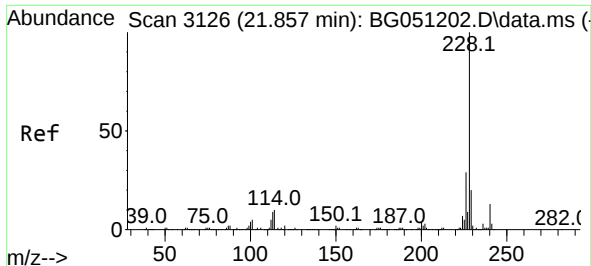


#84
3,3'-Dichlorobenzidine
Concen: 29.578 ng/ul
RT: 21.762 min Scan# 3110
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



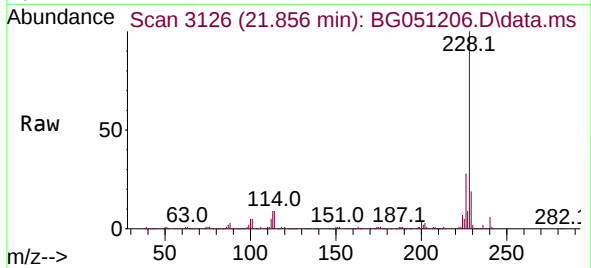
Tgt Ion:252 Resp: 116126
Ion Ratio Lower Upper
252 100
254 66.0 50.8 76.2
126 10.6 9.0 13.4





#85
Benzo(a)anthracene
Concen: 31.432 ng/ul
RT: 21.856 min Scan# 3126
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

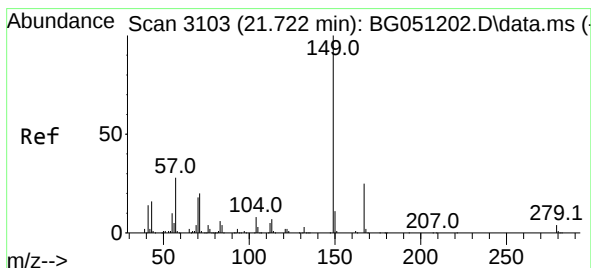
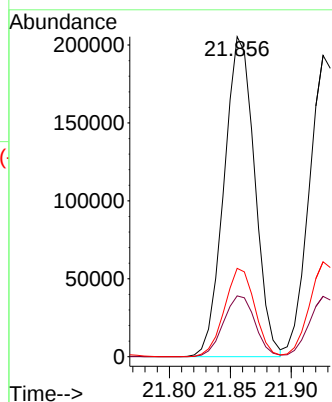
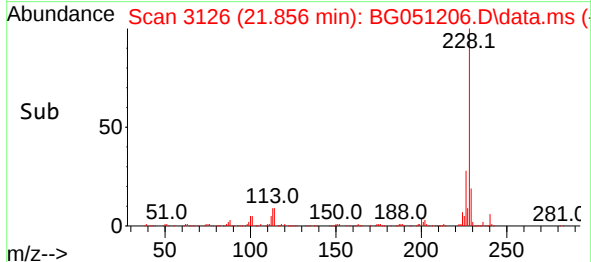
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:228 Resp: 359490
Ion Ratio Lower Upper
228 100
229 19.0 15.7 23.5
226 27.6 22.3 33.5

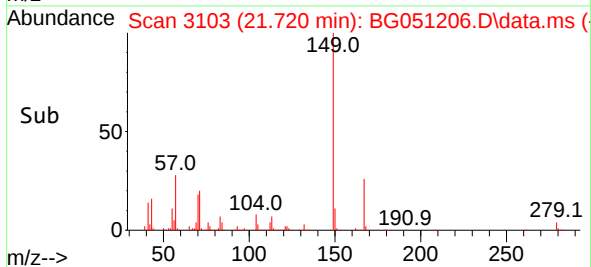
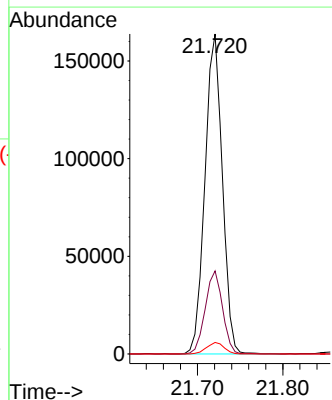
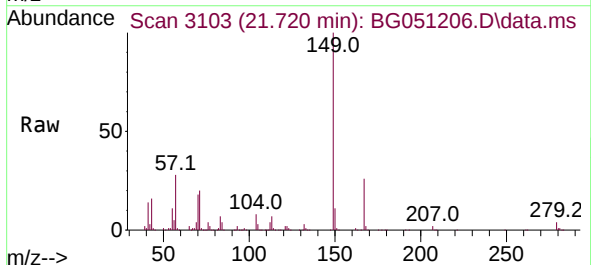
Manual Integrations
APPROVED

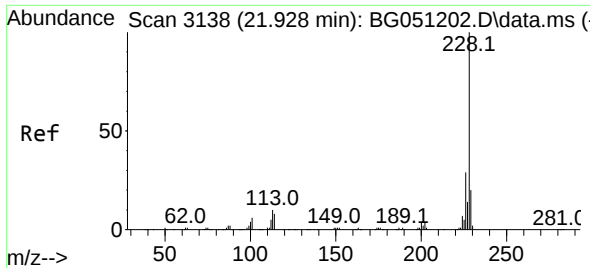
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.641 ng/ul
RT: 21.720 min Scan# 3103
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

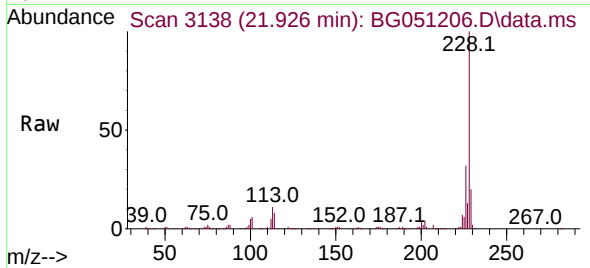
Tgt Ion:149 Resp: 232041
Ion Ratio Lower Upper
149 100
167 26.0 21.1 31.7
279 3.6 2.7 4.1





#87
Chrysene
Concen: 31.041 ng/ul
RT: 21.926 min Scan# 3138
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

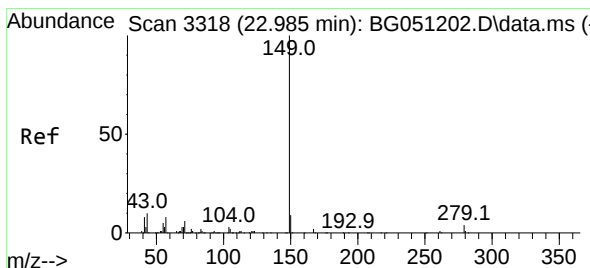
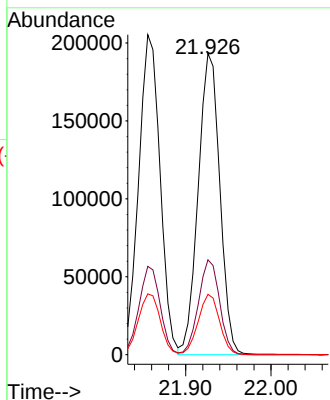
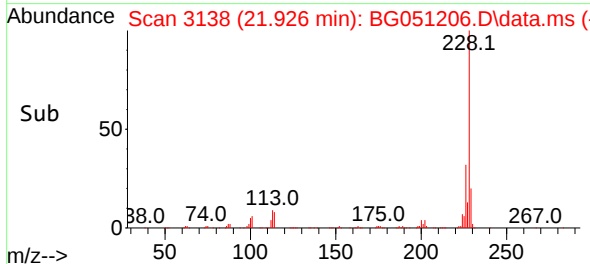
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:228 Resp: 341064
Ion Ratio Lower Upper
228 100
226 31.5 24.8 37.2
229 20.0 15.8 23.6

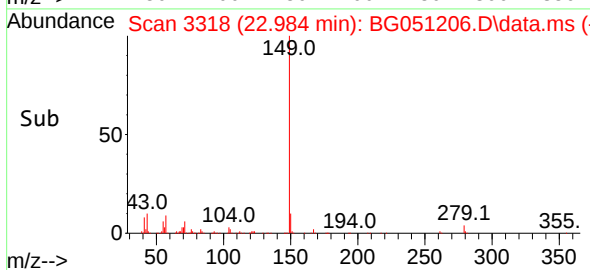
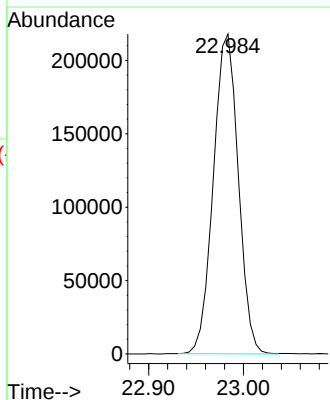
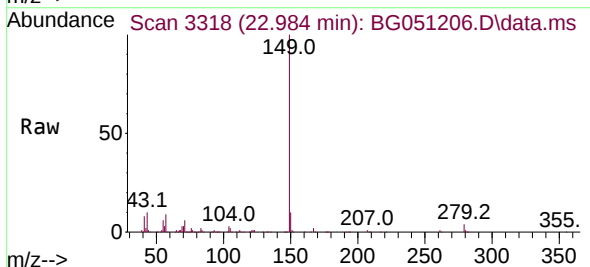
Manual Integrations
APPROVED

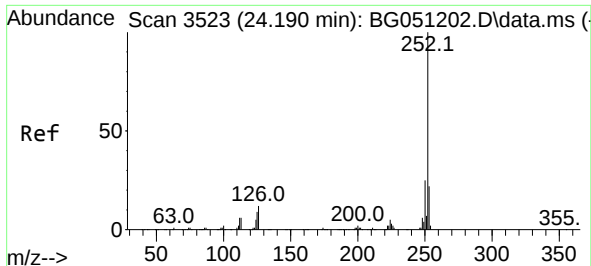
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#89
Di-n-octyl phthalate
Concen: 32.339 ng/ul
RT: 22.984 min Scan# 3318
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

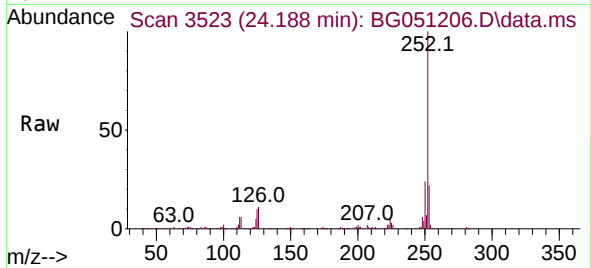
Tgt Ion:149 Resp: 398005





#90
Benzo(b)fluoranthene
Concen: 31.705 ng/ul
RT: 24.188 min Scan# 3523
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

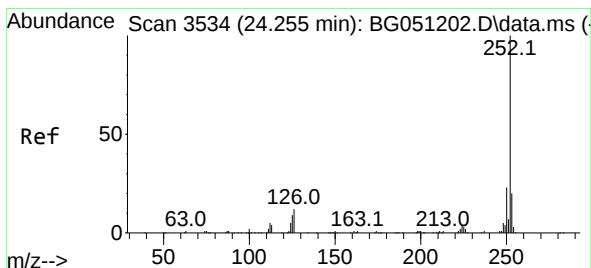
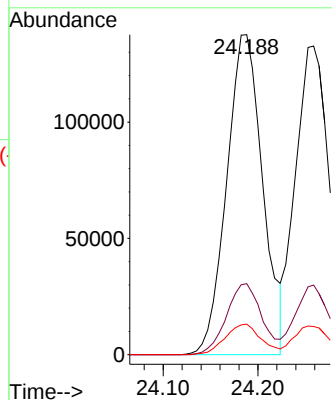
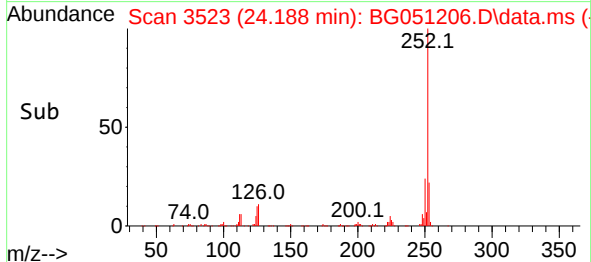
Instrument :
BNA_G
ClientSampleId :
SLCS904



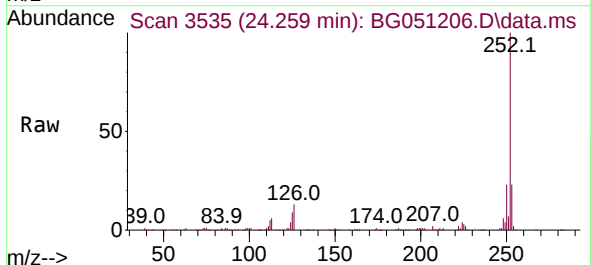
Tgt Ion:252 Resp: 363485
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 9.6 8.5 12.7

Manual Integrations
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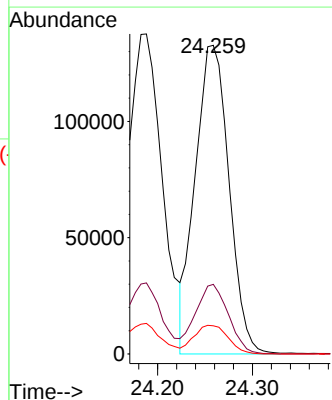
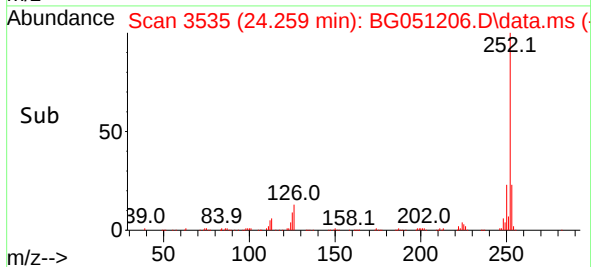
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

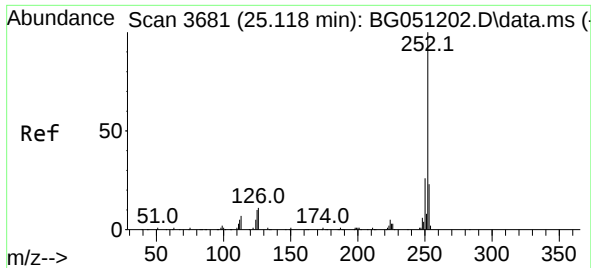


#91
Benzo(k)fluoranthene
Concen: 30.618 ng/ul
RT: 24.259 min Scan# 3535
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



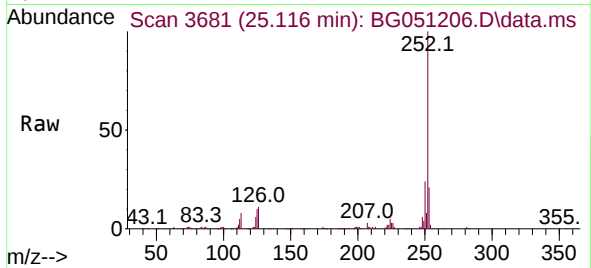
Tgt Ion:252 Resp: 329411
Ion Ratio Lower Upper
252 100
253 22.5 17.3 25.9
125 9.1 7.8 11.6





#93
Benzo(a)pyrene
Concen: 31.344 ng/ul
RT: 25.116 min Scan# 30
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

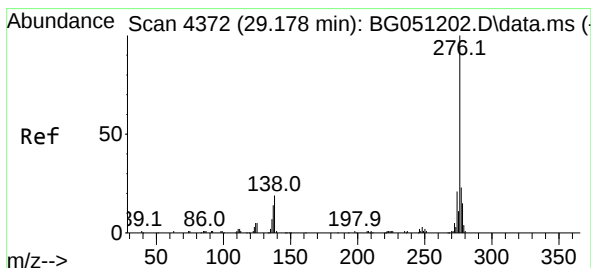
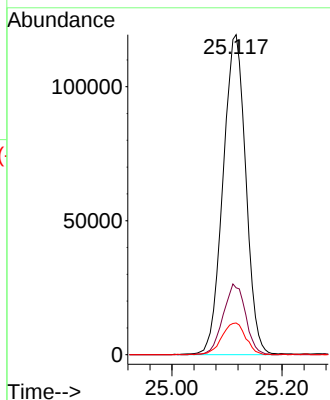
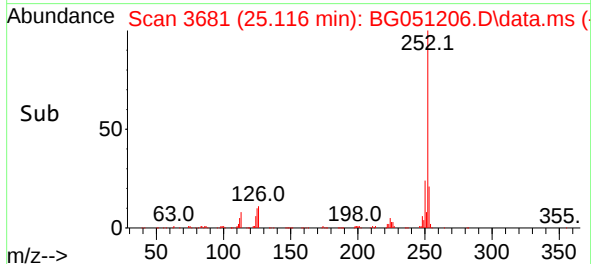
Instrument :
BNA_G
ClientSampleId :
SLCS904



Tgt Ion:252 Resp: 34283
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.2
125 9.9 9.1 13.7

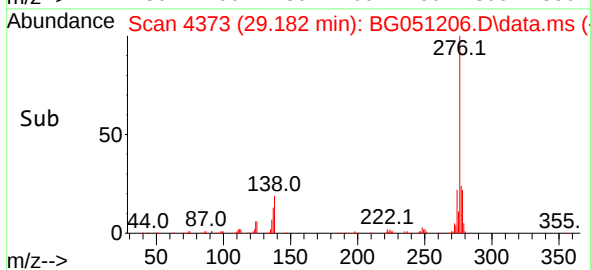
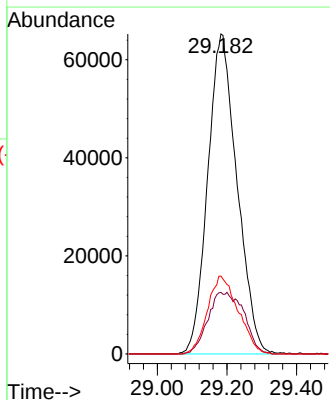
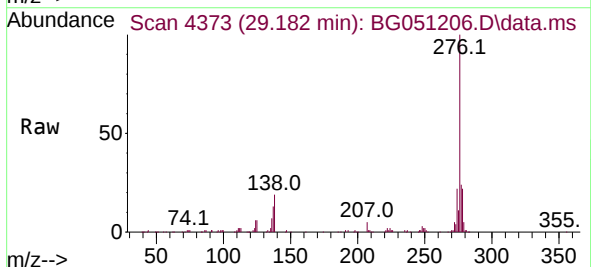
Manual Integrations
APPROVED

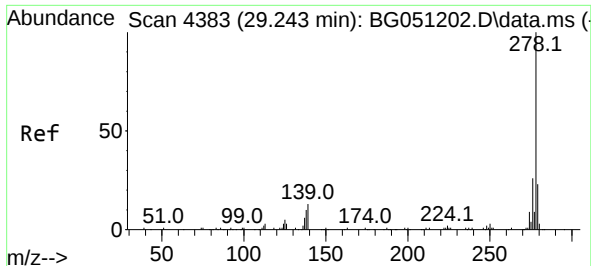
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.112 ng/ul
RT: 29.182 min Scan# 4373
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

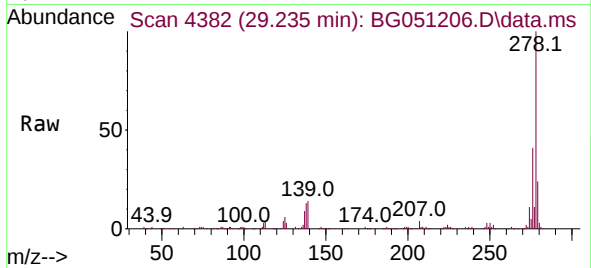
Tgt Ion:276 Resp: 380800
Ion Ratio Lower Upper
276 100
138 19.3 15.5 23.3
277 24.4 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 31.051 ng/ul
RT: 29.235 min Scan# 41
Delta R.T. -0.008 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43

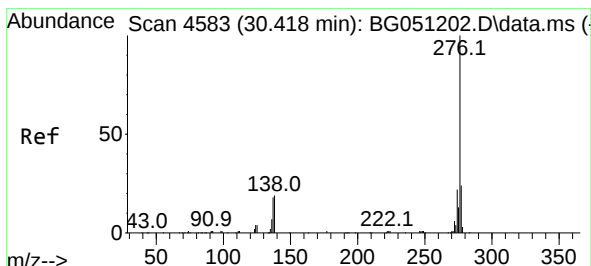
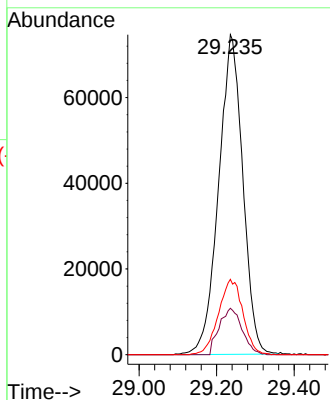
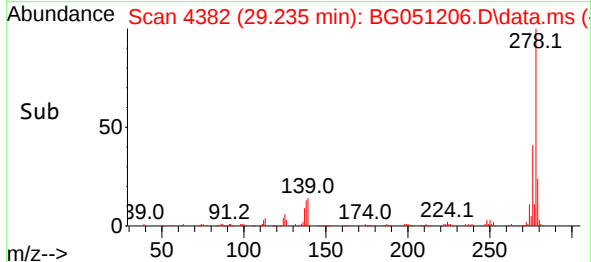
Instrument :
BNA_G
ClientSampleId :
SLCS904



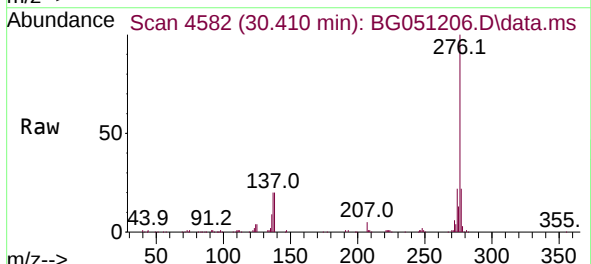
Tgt Ion:278 Resp: 32242
Ion Ratio Lower Upper
278 100
139 14.5 12.2 18.4
279 23.6 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#96
Benzo(g,h,i)perylene
Concen: 31.249 ng/ul
RT: 30.410 min Scan# 4582
Delta R.T. -0.002 min
Lab File: BG051206.D
Acq: 24 Nov 2021 10:43



Tgt Ion:276 Resp: 321795
Ion Ratio Lower Upper
276 100
138 19.8 16.6 24.8
277 22.4 17.6 26.4

