

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051201.D
 Acq On : 24 Nov 2021 3:24
 Operator : CG/JU
 Sample : M4753-09MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A0015MSD

Quant Time: Nov 24 06:58:10 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	8.196	152	26466	20.000	ng/u1	0.00
20) Naphthalene-d8	11.028	136	121946	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.830	164	84413	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.580	188	186805	20.000	ng/u1	0.00
79) Chrysene-d12	21.880	240	160829	20.000	ng/u1	0.00
88) Perylene-d12	25.276	264	163547	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.537	96	3542	4.651	ng/uL	0.00
4) Pyridine-d5	3.978	84	11950m	5.347	ng/u1	0.00
7) Phenol-d5	7.356	99	17271	6.603	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.509	67	50210	30.564	ng/u1	0.00
11) 2-Chlorophenol-d4	7.726	132	44549	23.651	ng/u1	0.00
15) 4-Methylphenol-d8	8.913	113	31221	14.791	ng/u1	0.00
21) Nitrobenzene-d5	9.372	128	31873	30.963	ng/u1	0.00
24) 2-Nitrophenol-d4	10.100	143	34856	30.017	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.647	165	55305	28.071	ng/u1	0.00
31) 4-Chloroaniline-d4	11.164	131	70488	24.451	ng/u1	0.00
46) Dimethylphthalate-d6	14.225	166	228240	35.140	ng/u1	0.00
49) Acenaphthylene-d8	14.530	160	274263	33.487	ng/u1	0.00
54) 4-Nitrophenol-d4	15.047	143	7200	6.848	ng/u1	0.00
60) Fluorene-d10	15.823	176	208523	35.652	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.952	200	40160	34.840	ng/u1	0.00
73) Anthracene-d10	17.679	188	320192	35.839	ng/u1	0.00
81) Pyrene-d10	19.959	212	358055	36.794	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.041	264	317991	36.406	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.578	88	3326	3.872	ng/uL	98
5) Pyridine	3.996	79	11566	4.974	ng/u1	98
6) Benzaldehyde	7.333	77	56845m	34.125	ng/u1	
8) Phenol	7.386	94	19429	7.170	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.609	93	61468	29.984	ng/u1	96
12) 2-Chlorophenol	7.762	128	44805	23.343	ng/u1	98
13) 2-Methylphenol	8.643	108	36113	17.892	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.719	45	89611	30.292	ng/u1	99
16) Acetophenone	9.025	105	99171	30.375	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.001	70	58837	31.360	ng/u1	98
18) 4-Methylphenol	8.972	108	33497	15.520	ng/u1	98
19) Hexachloroethane	9.283	117	22947	28.304	ng/u1	97
22) Nitrobenzene	9.419	77	83289	30.857	ng/u1	98
23) Isophorone	9.936	82	161553	30.807	ng/u1	98
25) 2-Nitrophenol	10.135	139	34510	28.692	ng/u1	92
26) 2,4-Dimethylphenol	10.182	107	57713	23.469	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.412	93	88487	30.565	ng/u1	99
29) 2,4-Dichlorophenol	10.676	162	53677	27.677	ng/u1	97
30) Naphthalene	11.075	128	196690	29.643	ng/u1	97
32) 4-Chloroaniline	11.187	127	71216	24.607	ng/u1	98
33) Hexachlorobutadiene	11.340	225	37805	28.261	ng/u1	99
34) Caprolactam	11.951	113	3422	4.488	ng/u1#	73
35) 4-Chloro-3-methylphenol	12.298	107	65533	28.129	ng/u1	99
36) 2-Methylnaphthalene	12.668	142	140168	31.057	ng/u1	100

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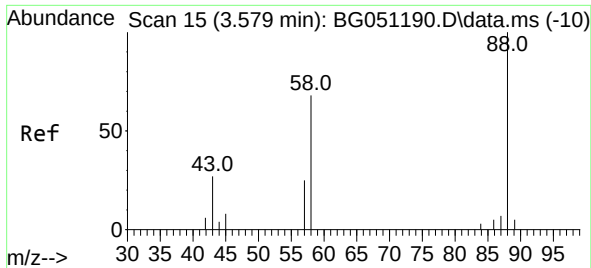
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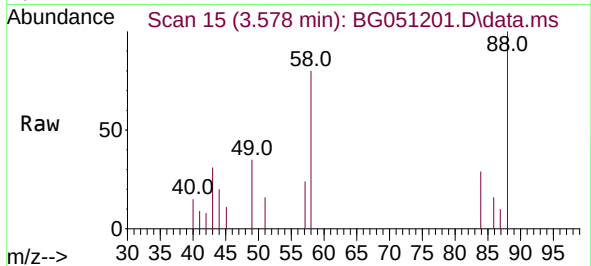
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.885	142	141805	30.540	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.032	216	81805	30.869	ng/ul	96
40) Hexachlorocyclopentadiene	12.997	237	16297	15.215	ng/ul#	93
41) 2,4,6-Trichlorophenol	13.273	196	53385	32.101	ng/ul	97
42) 2,4,5-Trichlorophenol	13.349	196	59007	33.883	ng/ul	97
43) 1,1'-Biphenyl	13.667	154	197731	31.362	ng/ul	97
44) 2-Chloronaphthalene	13.714	162	155126	30.931	ng/ul	99
45) 2-Nitroaniline	13.919	65	62568	36.047	ng/ul	94
47) Dimethylphthalate	14.272	163	225085	34.237	ng/ul	100
48) 2,6-Dinitrotoluene	14.407	165	49301	35.700	ng/ul	93
50) Acenaphthylene	14.554	152	262052	32.385	ng/ul	98
51) 3-Nitroaniline	14.742	138	45716	33.491	ng/ul	92
52) Acenaphthene	14.895	153	178266	33.405	ng/ul	99
53) 2,4-Dinitrophenol	14.959	184	21011	27.526	ng/ul#	88
55) 4-Nitrophenol	15.059	109	7040	7.719	ng/ul	96
56) Dibenzofuran	15.229	168	258151	33.538	ng/ul	99
57) 2,4-Dinitrotoluene	15.200	165	70992	35.993	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.459	232	48550	35.502	ng/ul	94
59) Diethylphthalate	15.623	149	242667	35.165	ng/ul	100
61) Fluorene	15.876	166	210926	34.210	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.858	204	112050	33.722	ng/ul	95
63) 4-Nitroaniline	15.905	138	48092	36.204	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.964	198	38401	34.543	ng/ul#	95
67) N-Nitrosodiphenylamine	16.075	169	188896	35.322	ng/ul	98
68) 4-Bromophenyl-phenylether	16.757	248	71034	35.480	ng/ul	93
69) Hexachlorobenzene	16.880	284	73146	35.830	ng/ul	96
70) Atrazine	17.016	200	72015	32.042	ng/ul	100
71) Pentachlorophenol	17.233	266	26299	29.072	ng/ul	98
72) Phenanthrene	17.621	178	363516	35.244	ng/ul	99
74) Anthracene	17.715	178	362437	35.382	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.637	216	86596	31.781	ng/uL	96
76) Pentachlorobenzene	15.147	250	86068	33.901	ng/uL	99
77) Carbazole	17.985	167	324840	36.127	ng/ul	98
78) Di-n-butylphthalate	18.514	149	413822	35.694	ng/ul	99
80) Fluoranthene	19.624	202	430677	36.033	ng/ul	97
82) Pyrene	19.989	202	417208	35.684	ng/ul	97
83) Butylbenzylphthalate	20.846	149	178062	36.633	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.763	252	116526	31.119	ng/ul	98
85) Benzo(a)anthracene	21.863	228	393089	36.036	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.722	149	256466	36.667	ng/ul	99
87) Chrysene	21.927	228	375253	35.809	ng/ul	99
89) Di-n-octyl phthalate	22.985	149	439319	37.078	ng/ul	100
90) Benzo(b)fluoranthene	24.190	252	394077	35.704	ng/ul	99
91) Benzo(k)fluoranthene	24.260	252	371368	35.855	ng/ul	98
93) Benzo(a)pyrene	25.124	252	375316	35.643	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.190	276	426755	36.218	ng/ul	97
95) Dibenzo(a,h)anthracene	29.248	278	356108	35.624	ng/ul	98
96) Benzo(g,h,i)perylene	30.423	276	358121	36.124	ng/ul	97

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



#2
1,4-Dioxane
Concen: 3.872 ng/uL
RT: 3.578 min Scan# 11
Delta R.T. -0.007 min
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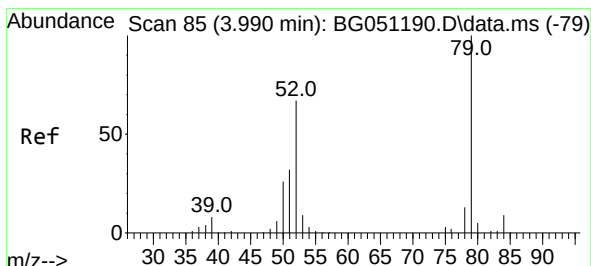
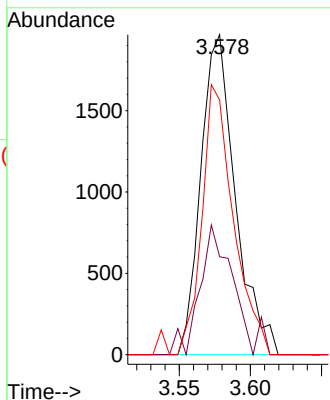
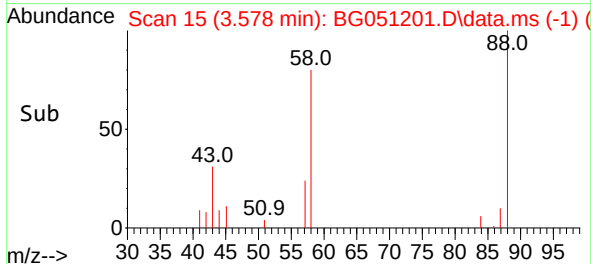
Instrument :
BNA_G
ClientSampleId :
A0015MSD



Tgt Ion: 88 Resp: 3320
Ion Ratio Lower Upper
88 100
43 30.6 23.0 34.4
58 79.6 62.4 93.6

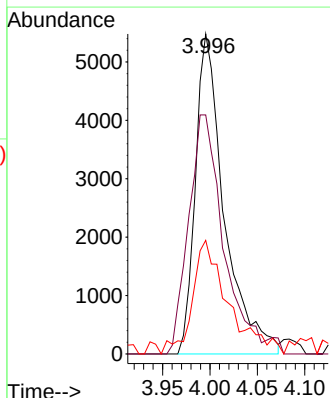
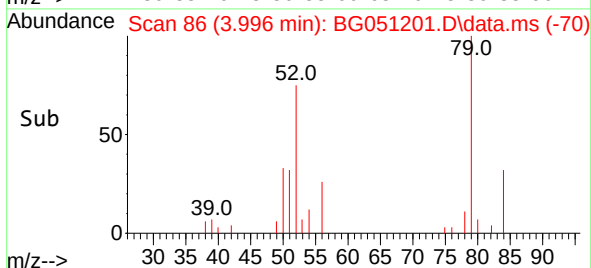
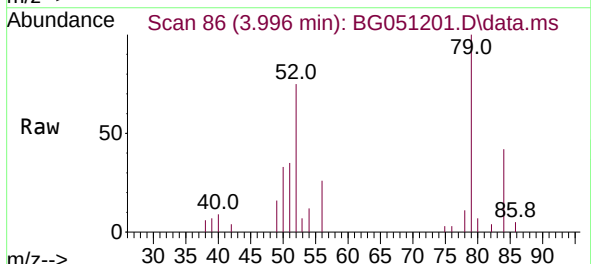
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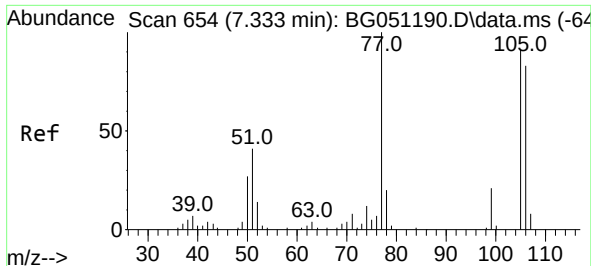
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#5
Pyridine
Concen: 4.974 ng/uL
RT: 3.996 min Scan# 86
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

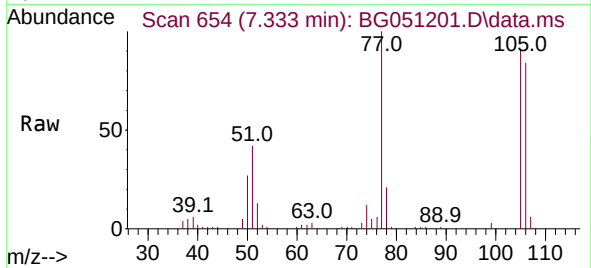
Tgt Ion: 79 Resp: 11566
Ion Ratio Lower Upper
79 100
52 74.7 60.8 91.2
51 35.5 30.5 45.7





#6
Benzaldehyde
Concen: 34.125 ng/ul m
RT: 7.333 min Scan# 654
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

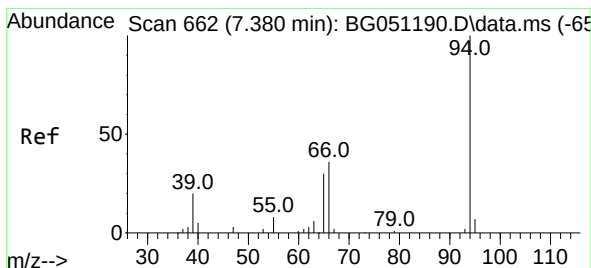
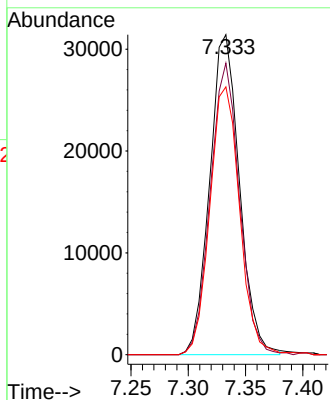
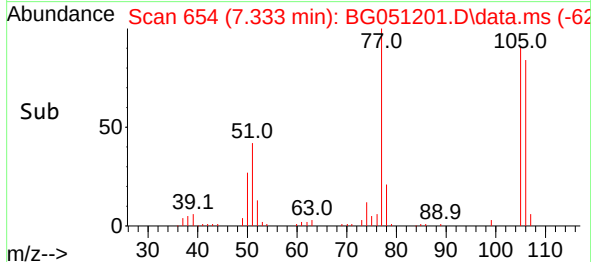
Instrument :
BNA_G
ClientSampleId :
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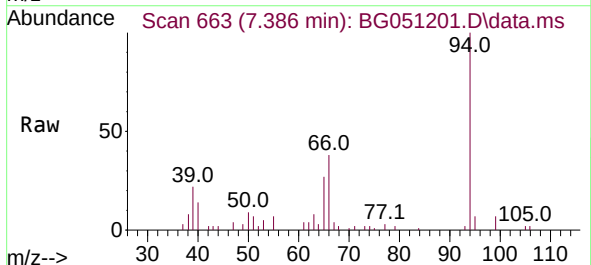
Tgt Ion: 77 Resp: 5684
Ion Ratio Lower Upper
77 100
105 91.1 70.4 105.6
106 83.7 61.2 91.8

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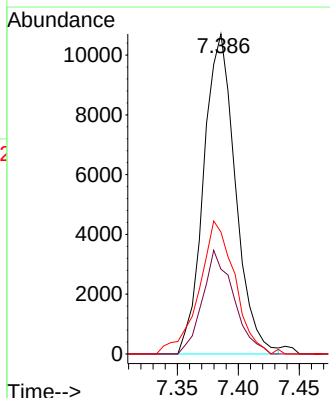
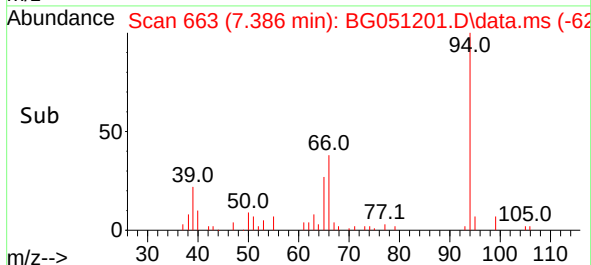
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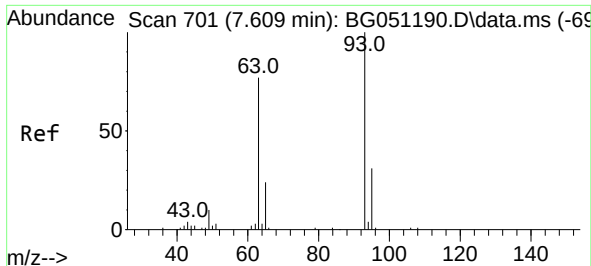


#8
Phenol
Concen: 7.170 ng/ul
RT: 7.386 min Scan# 663
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion: 94 Resp: 19429
Ion Ratio Lower Upper
94 100
65 26.5 25.1 37.7
66 38.1 31.6 47.4





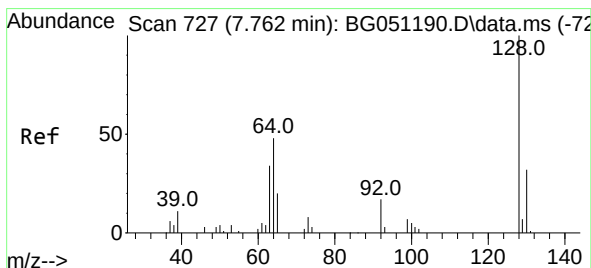
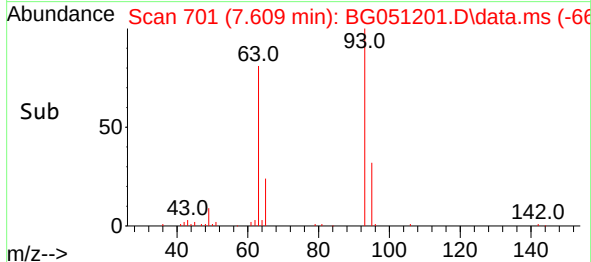
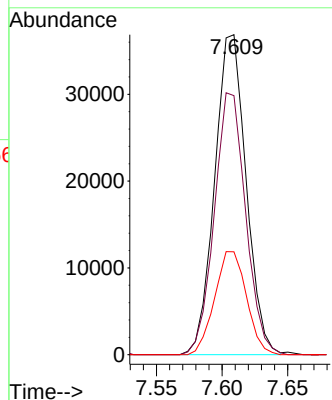
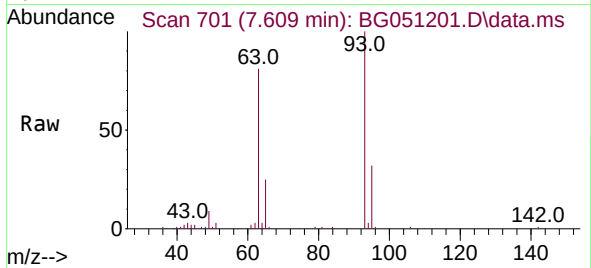
#10
Bis(2-Chloroethyl)ether
Concen: 29.984 ng/ul
RT: 7.609 min Scan# 701
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 61468
Ion Ratio Lower Upper
93 100
63 80.9 68.6 103.0
95 32.1 26.1 39.1

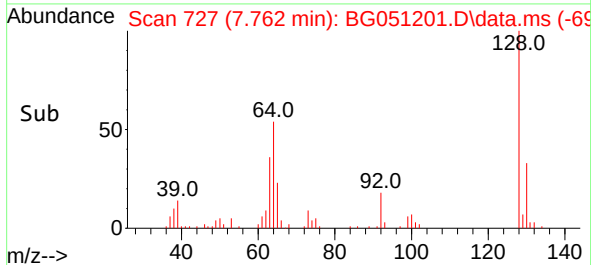
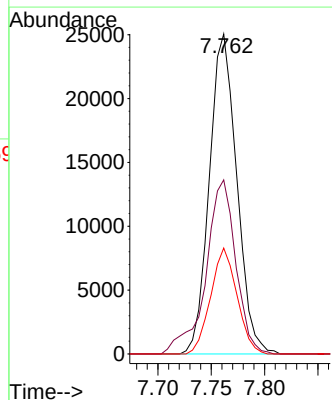
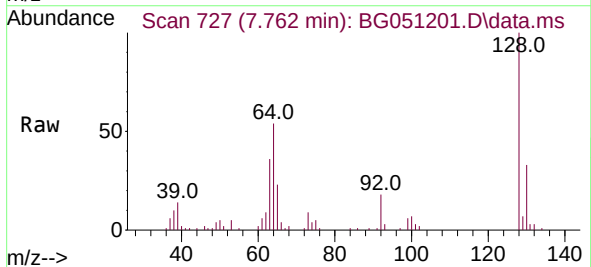
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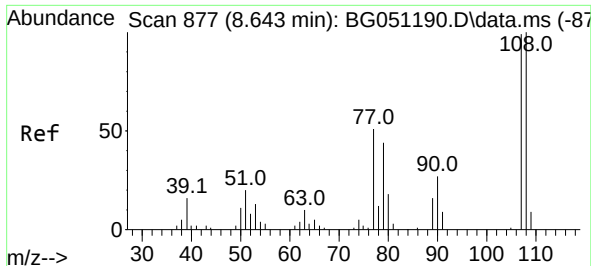
Reviewed By :Jagrut Upadhyay 11/24/2021
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#12
2-Chlorophenol
Concen: 23.343 ng/ul
RT: 7.762 min Scan# 727
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Tgt Ion:128 Resp: 44805
Ion Ratio Lower Upper
128 100
64 54.4 45.3 67.9
130 33.1 27.1 40.7





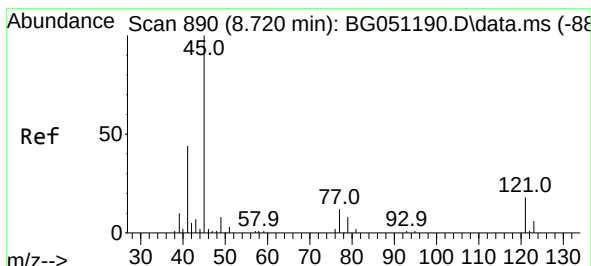
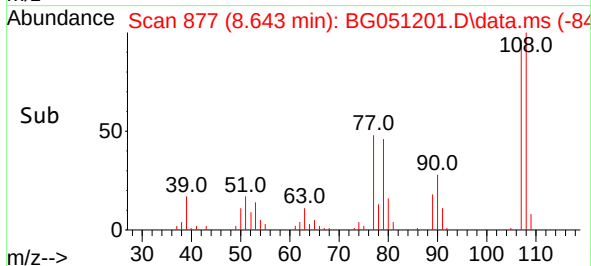
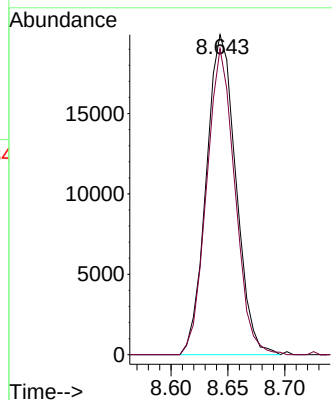
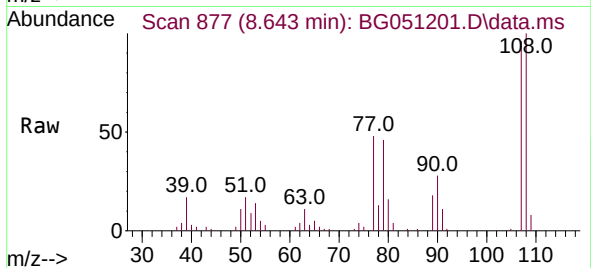
#13
2-Methylphenol
Concen: 17.892 ng/ul
RT: 8.643 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG051201.D
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Tgt Ion:108 Resp: 3611
Ion Ratio Lower Upper
108 100
107 95.7 71.8 107.6

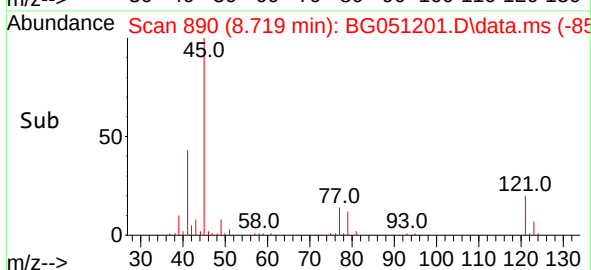
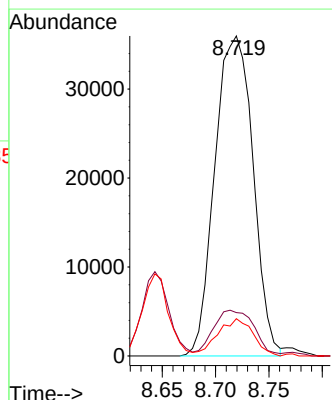
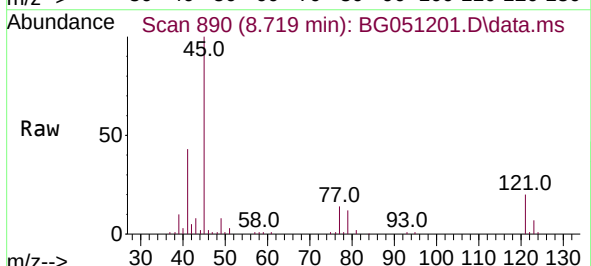
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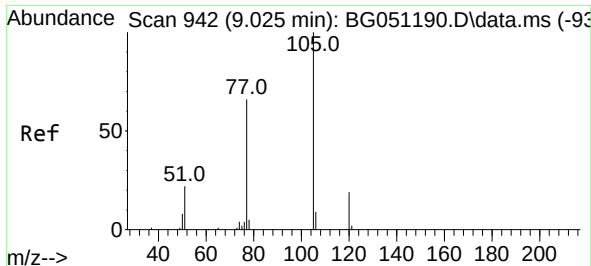
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.292 ng/ul
RT: 8.719 min Scan# 890
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

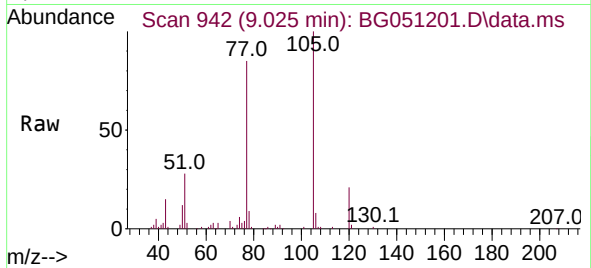
Tgt Ion: 45 Resp: 89611
Ion Ratio Lower Upper
45 100
77 13.6 10.7 16.1
79 11.6 8.5 12.7





#16
Acetophenone
Concen: 30.375 ng/ul
RT: 9.025 min Scan# 942
Delta R.T. -0.007 min
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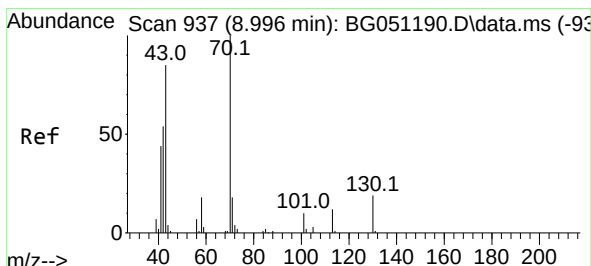
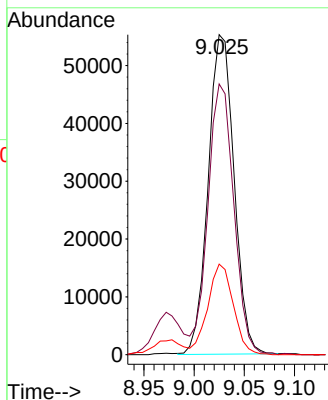
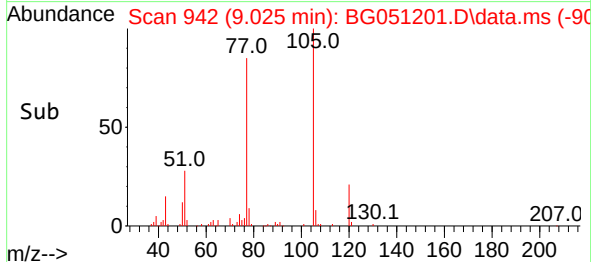
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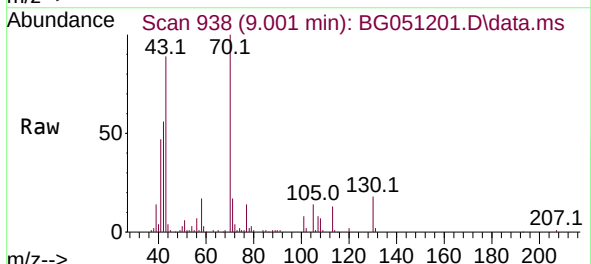
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Ion Ratio Lower Upper
105 100
77 84.6 67.3 100.9
51 28.3 24.0 36.0

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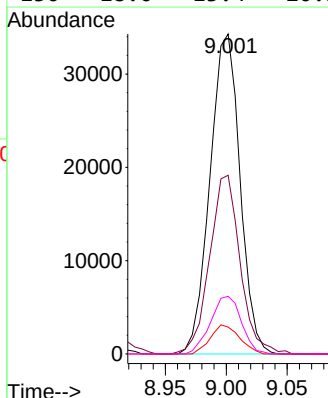
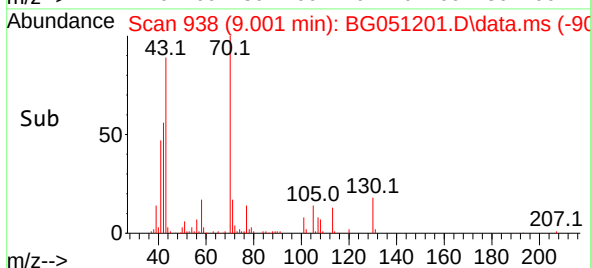
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

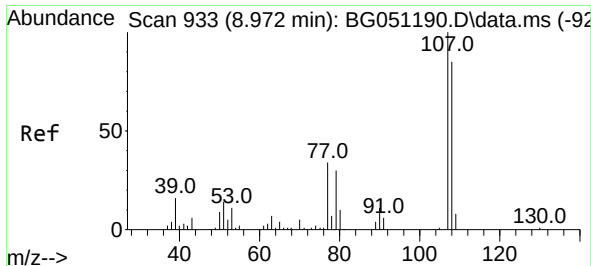


#17
N-Nitroso-di-n-propylamine
Concen: 31.360 ng/ul
RT: 9.001 min Scan# 938
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion: 70 Resp: 58837
Ion Ratio Lower Upper
70 100
42 55.9 46.0 69.0
101 8.4 7.0 10.4
130 18.0 13.4 20.2





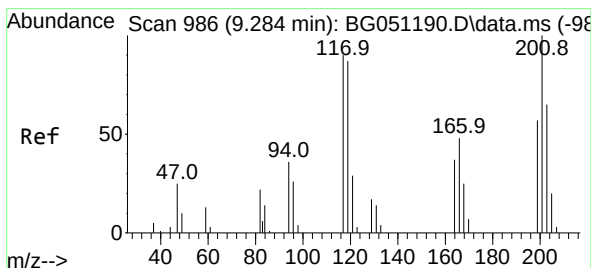
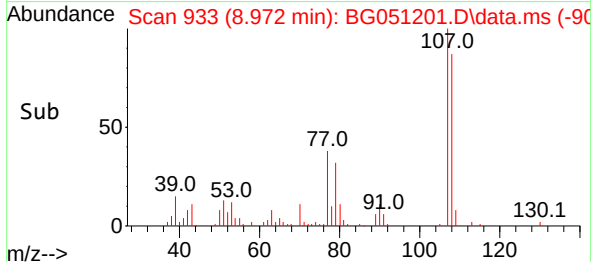
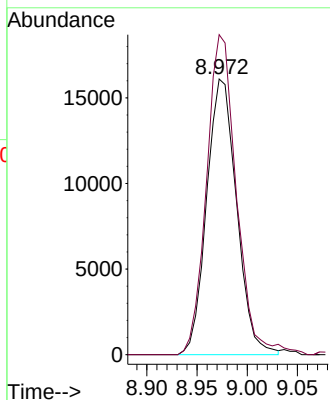
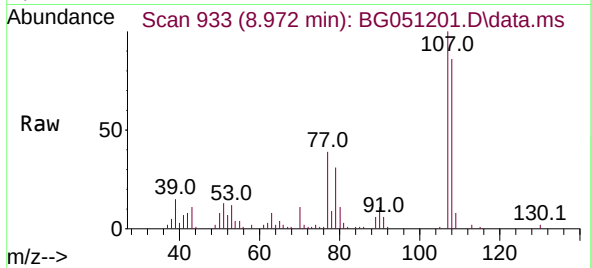
#18
4-Methylphenol
Concen: 15.520 ng/ul
RT: 8.972 min Scan# 911
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
BNA_G
ClientSampleId :
A0015MSD

Tgt Ion:108 Resp: 3349
Ion Ratio Lower Upper
108 100
107 116.1 95.0 142.4

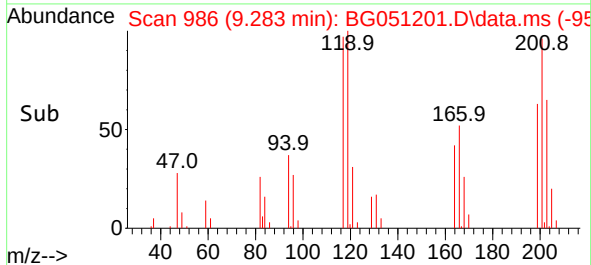
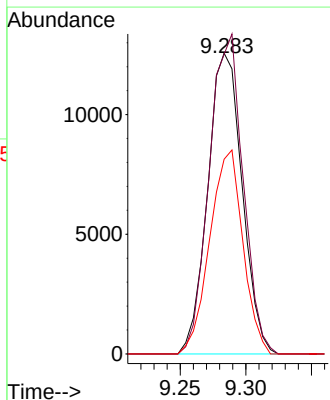
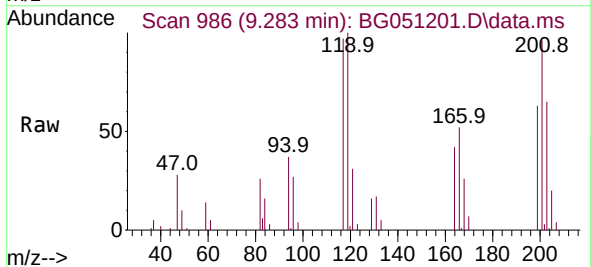
Manual Integrations
APPROVED

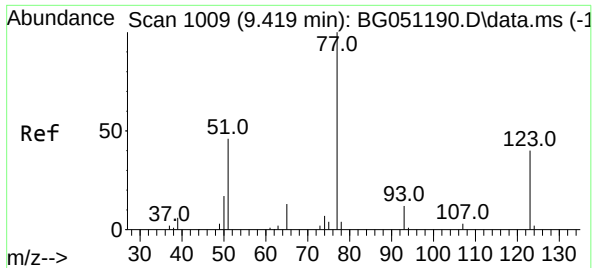
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#19
Hexachloroethane
Concen: 28.304 ng/ul
RT: 9.283 min Scan# 986
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Tgt Ion:117 Resp: 22947
Ion Ratio Lower Upper
117 100
201 99.5 77.2 115.8
199 64.7 49.9 74.9





#22

Nitrobenzene

Concen: 30.857 ng/ul

RT: 9.419 min Scan# 1009

Delta R.T. -0.001 min

Lab File: BG051201.D

Acq: 24 Nov 2021 3:24

Instrument :

BNA_G

ClientSampleId :

A0015MSD

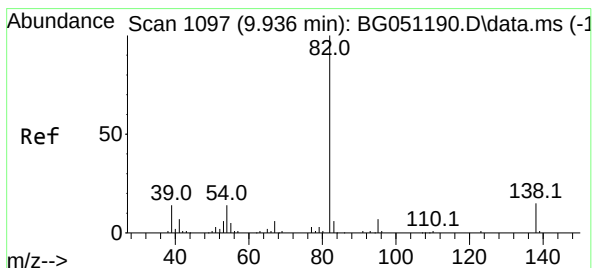
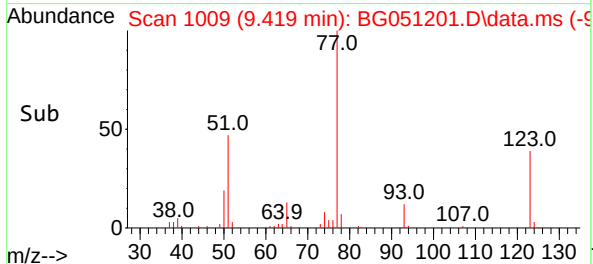
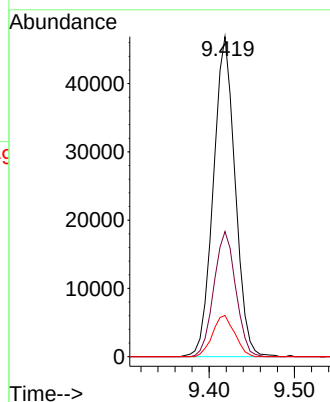
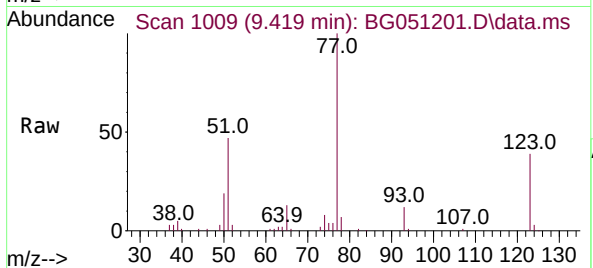
Tgt Ion: 77 Resp: 83289

Ion	Ratio	Lower	Upper
77	100		
123	39.1	30.1	45.1
65	12.9	9.6	14.4

Manual Integrations

APPROVED

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



#23

Isophorone

Concen: 30.807 ng/ul

RT: 9.936 min Scan# 1097

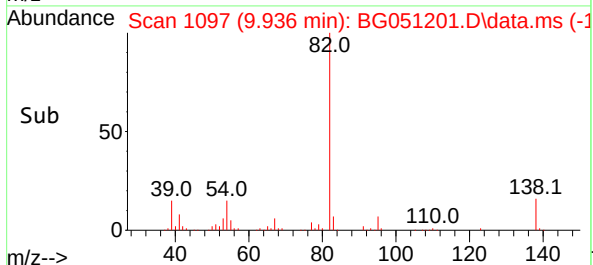
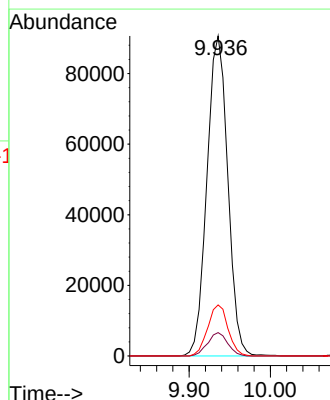
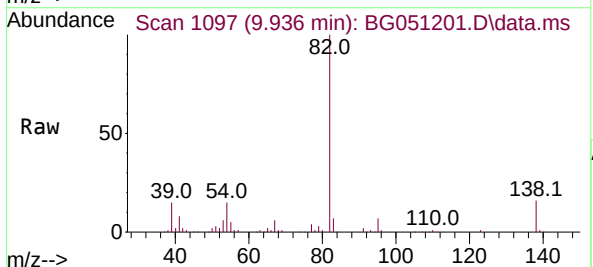
Delta R.T. -0.001 min

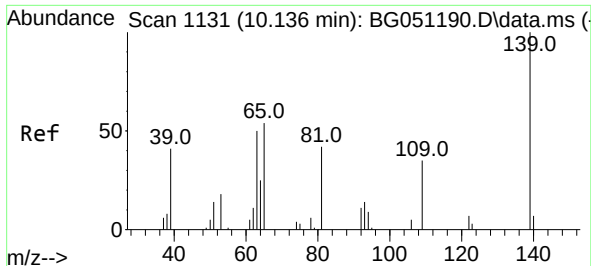
Lab File: BG051201.D

Acq: 24 Nov 2021 3:24

Tgt Ion: 82 Resp: 161553

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	16.0	11.8	17.8





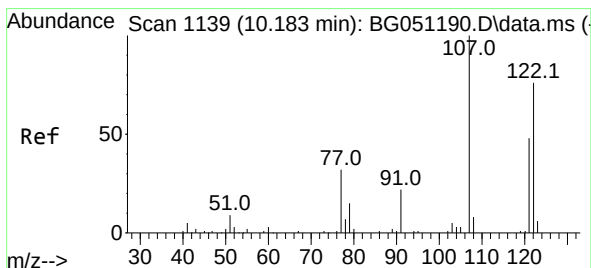
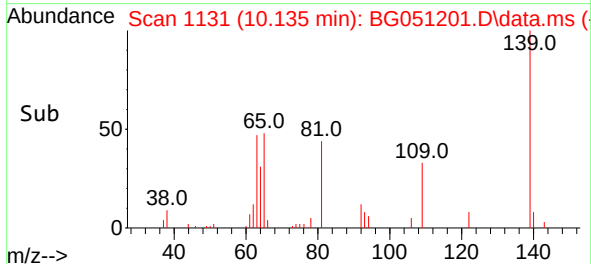
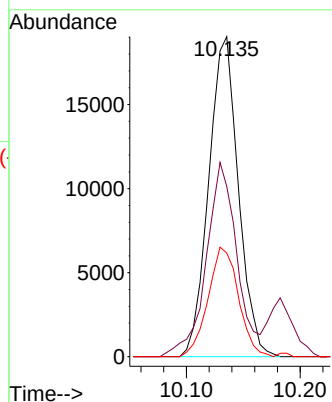
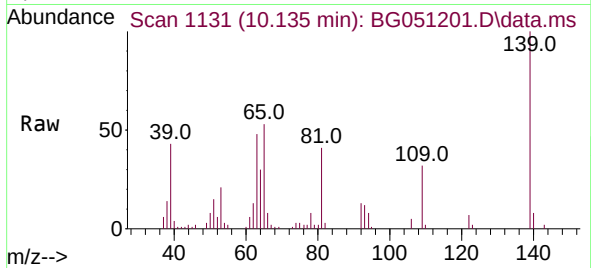
#25
2-Nitrophenol
Concen: 28.692 ng/ul
RT: 10.135 min Scan# 1131
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
BNA_G
ClientSampleId :
A0015MSD

Tgt Ion:139 Resp: 34510
Ion Ratio Lower Upper
139 100
65 53.2 48.0 72.0
109 32.4 28.6 42.8

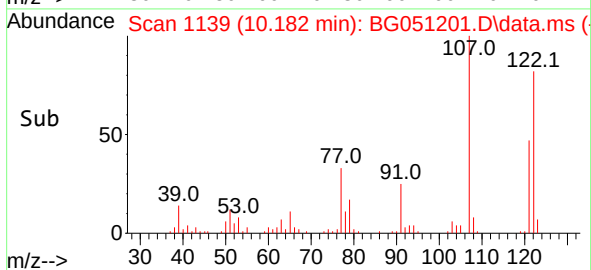
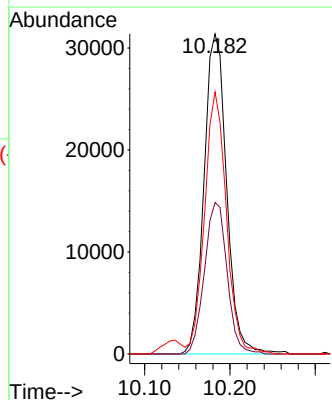
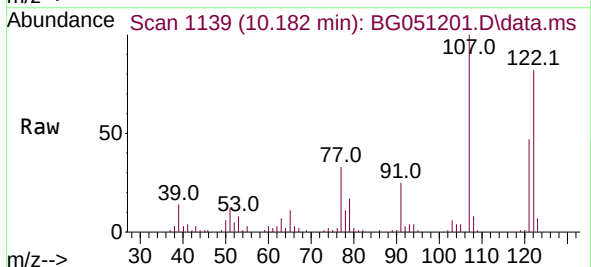
Manual Integrations
APPROVED

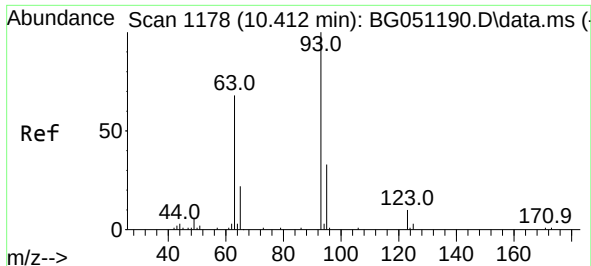
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#26
2,4-Dimethylphenol
Concen: 23.469 ng/ul
RT: 10.182 min Scan# 1139
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Tgt Ion:107 Resp: 57713
Ion Ratio Lower Upper
107 100
121 47.4 39.3 58.9
122 81.9 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.565 ng/ul

RT: 10.412 min Scan# 1178

Delta R.T. -0.001 min

Lab File: BG051201.D

Acq: 24 Nov 2021 3:24

Instrument :

BNA_G

ClientSampleId :

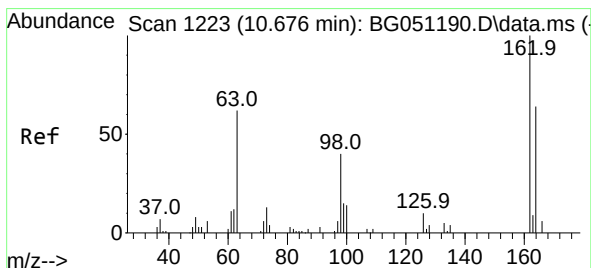
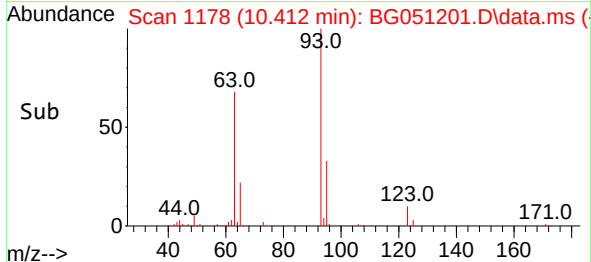
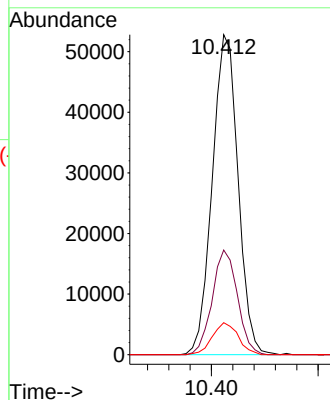
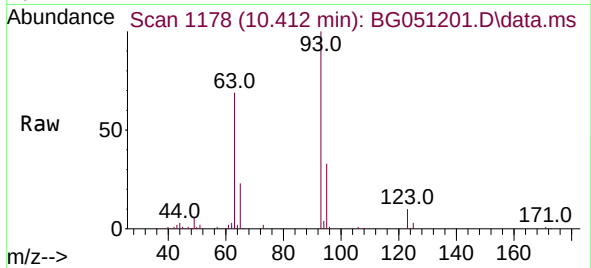
A0015MSD

Tgt Ion: 93	Resp: 8848
Ion Ratio	Lower Upper
93 100	
95 32.7	26.5 39.7
123 10.0	8.1 12.1

Manual Integrations

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



#29

2,4-Dichlorophenol

Concen: 27.677 ng/ul

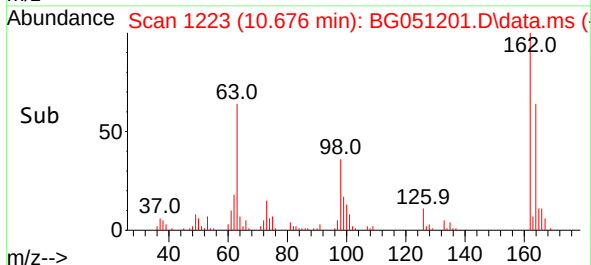
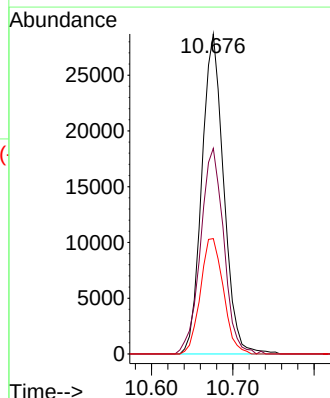
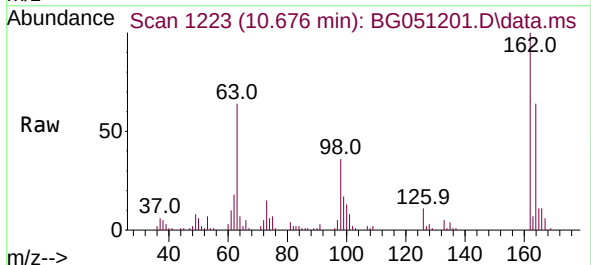
RT: 10.676 min Scan# 1223

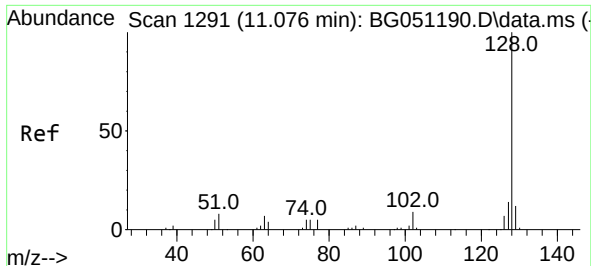
Delta R.T. -0.001 min

Lab File: BG051201.D

Acq: 24 Nov 2021 3:24

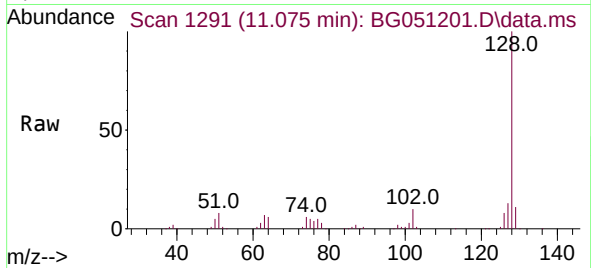
Tgt Ion:162	Resp: 53677
Ion Ratio	Lower Upper
162 100	
164 64.3	49.4 74.0
98 36.1	30.4 45.6





#30
Naphthalene
Concen: 29.643 ng/ul
RT: 11.075 min Scan# 1107
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

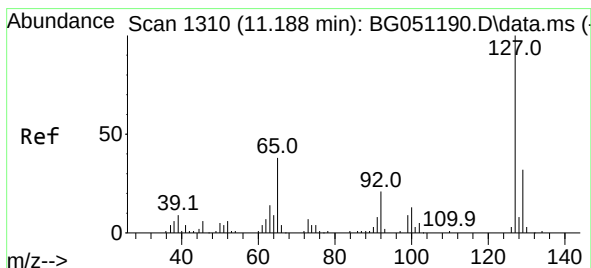
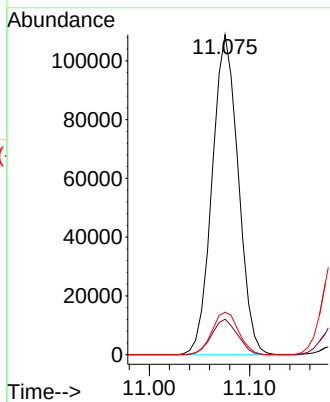
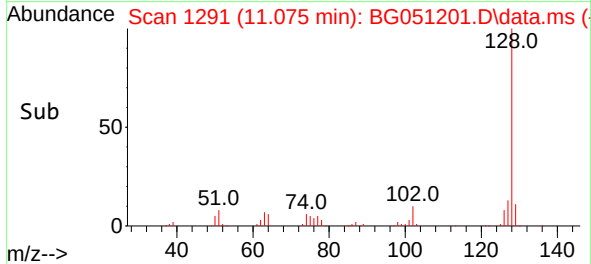
Instrument :
BNA_G
ClientSampleId :
A0015MSD



Tgt Ion:128 Resp: 196690
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.3 11.8 17.6

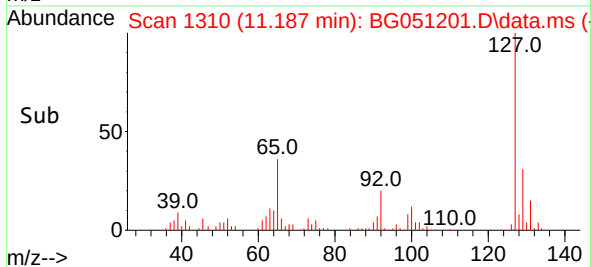
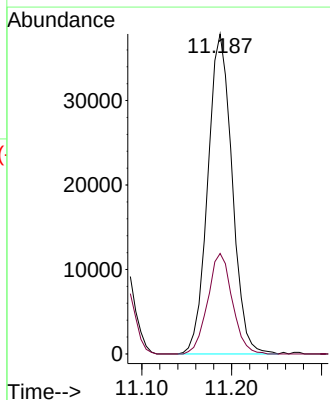
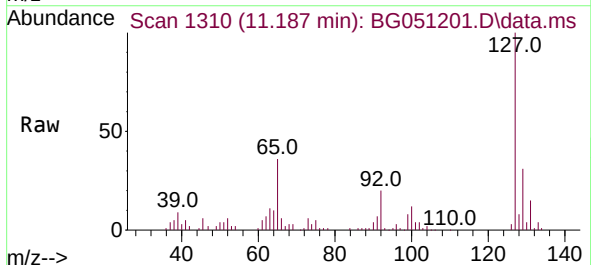
Manual Integrations
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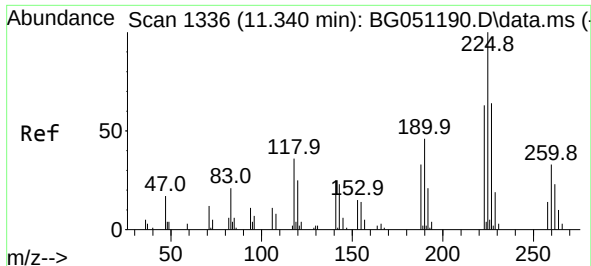
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#32
4-Chloroaniline
Concen: 24.607 ng/ul
RT: 11.187 min Scan# 1310
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

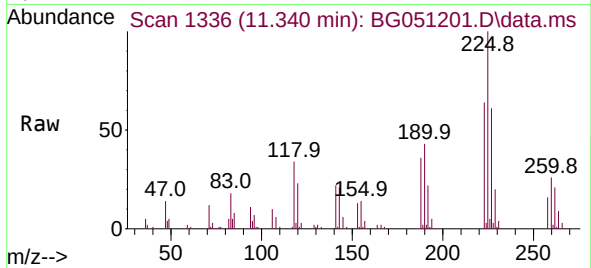
Tgt Ion:127 Resp: 71216
Ion Ratio Lower Upper
127 100
129 31.4 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.261 ng/ul
RT: 11.340 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

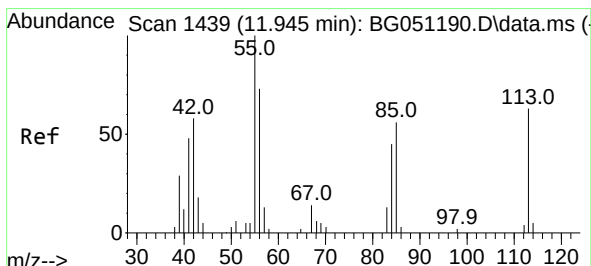
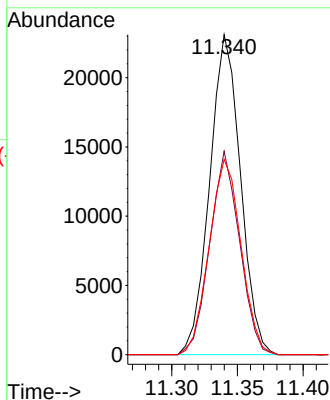
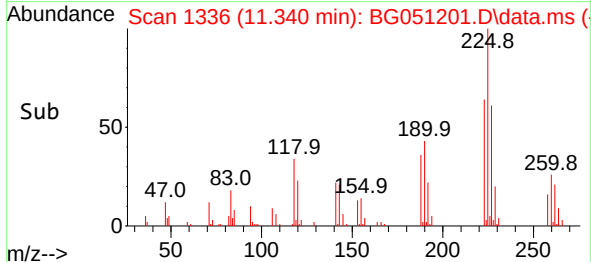
Instrument :
BNA_G
ClientSampleId :
A0015MSD



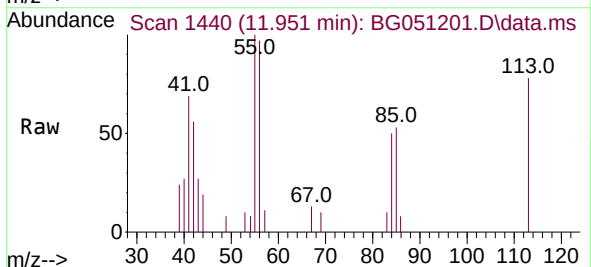
Tgt Ion:225 Resp: 3780
Ion Ratio Lower Upper
225 100
223 63.6 50.6 75.8
227 61.0 49.8 74.8

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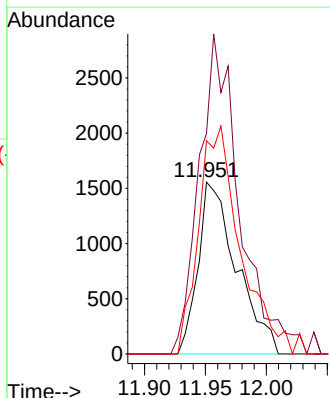
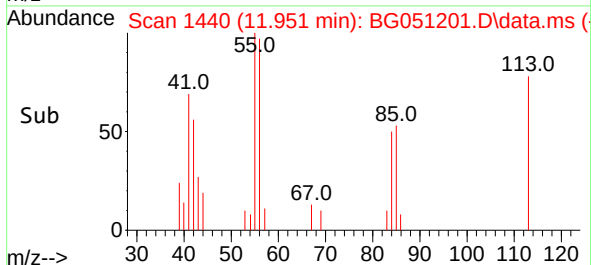
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

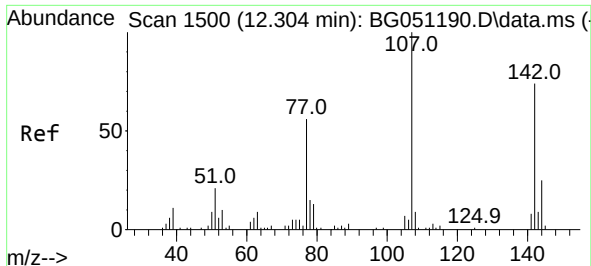


#34
Caprolactam
Concen: 4.488 ng/ul
RT: 11.951 min Scan# 1440
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion:113 Resp: 3422
Ion Ratio Lower Upper
113 100
55 128.3 147.0 220.6#
56 124.2 109.2 163.8





#35

4-Chloro-3-methylphenol

Concen: 28.129 ng/ul

RT: 12.298 min Scan# 1499

Delta R.T. -0.007 min

Lab File: BG051201.D

Acq: 24 Nov 2021 3:24

Instrument :

BNA_G

ClientSampleId :

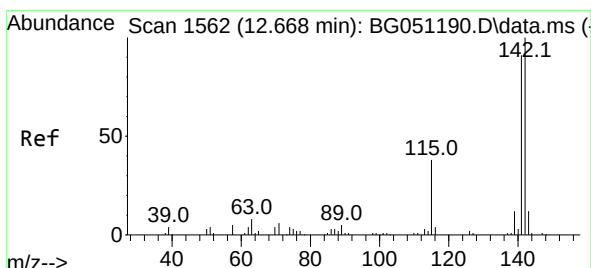
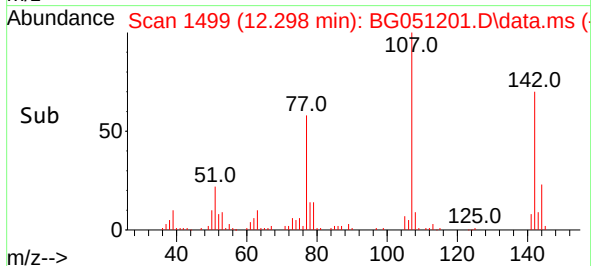
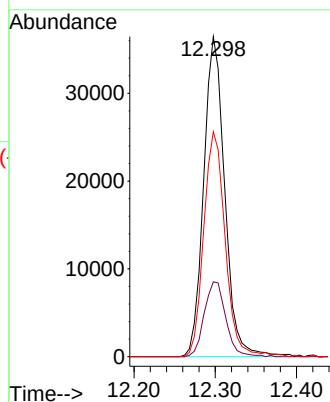
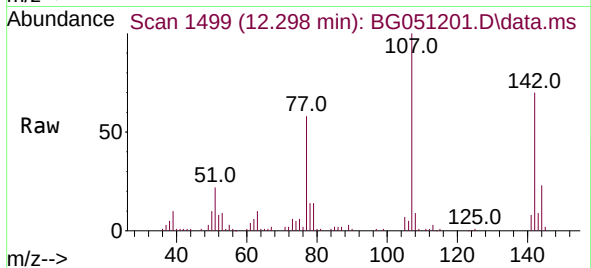
A0015MSD

Tgt Ion:	107	Resp:	6553
Ion Ratio	Lower	Upper	
107	100		
144	23.4	19.8	29.6
142	70.3	56.2	84.4

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



#36

2-Methylnaphthalene

Concen: 31.057 ng/ul

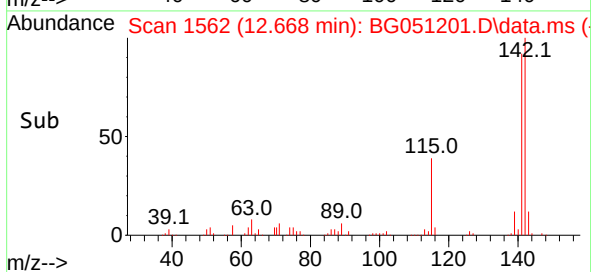
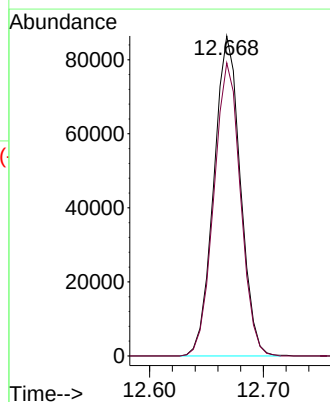
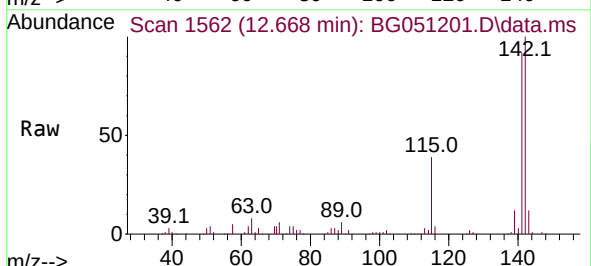
RT: 12.668 min Scan# 1562

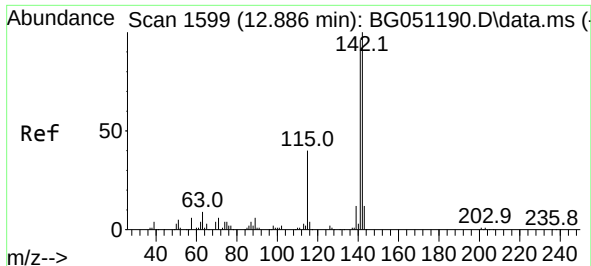
Delta R.T. -0.001 min

Lab File: BG051201.D

Acq: 24 Nov 2021 3:24

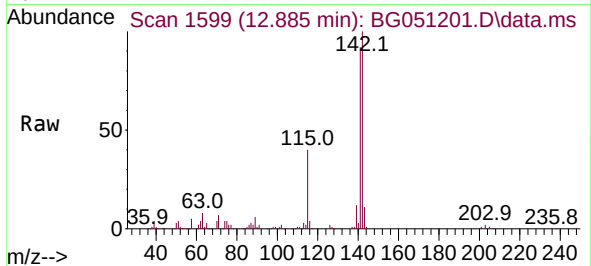
Tgt Ion:	142	Resp:	140168
Ion Ratio	Lower	Upper	
142	100		
141	91.6	73.3	109.9





#37
1-Methylnaphthalene
Concen: 30.540 ng/ul
RT: 12.885 min Scan# 1599
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

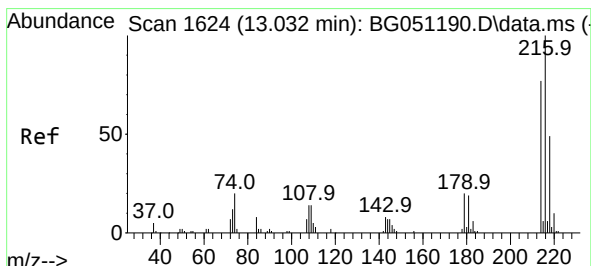
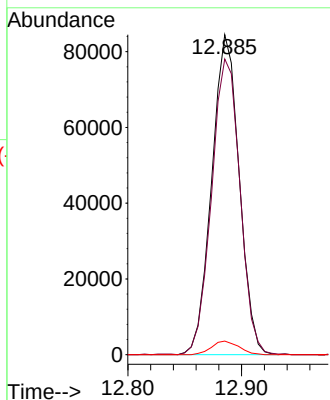
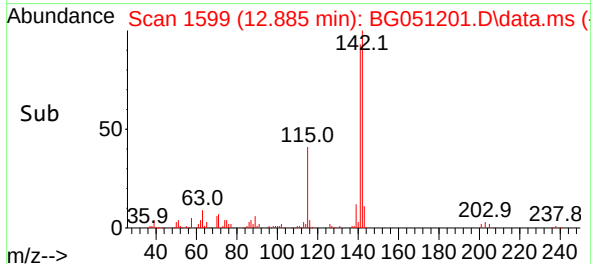
Instrument :
BNA_G
ClientSampleId :
A0015MSD



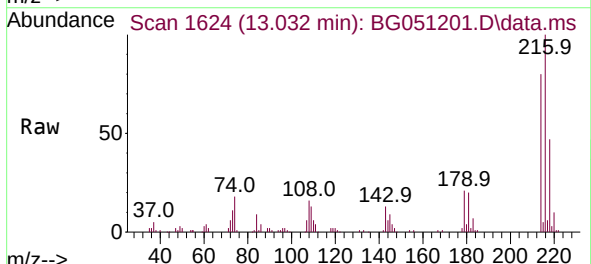
Tgt Ion:142 Resp: 141805
Ion Ratio Lower Upper
142 100
141 92.4 77.8 116.8
116 4.2 3.3 4.9

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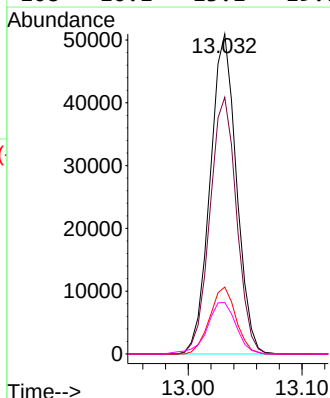
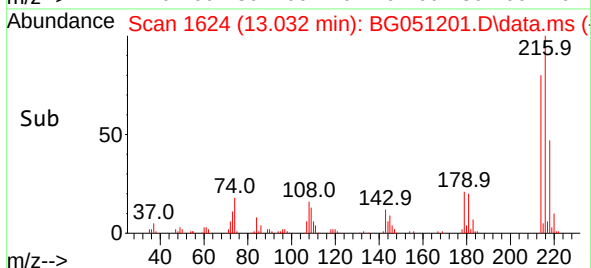
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

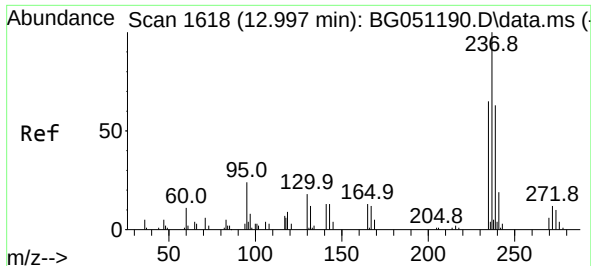


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.869 ng/ul
RT: 13.032 min Scan# 1624
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



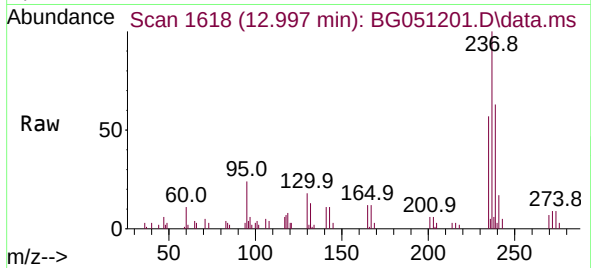
Tgt Ion:216 Resp: 81805
Ion Ratio Lower Upper
216 100
214 80.2 61.0 91.4
179 20.9 16.2 24.2
108 16.1 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 15.215 ng/ul
RT: 12.997 min Scan# 1618
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

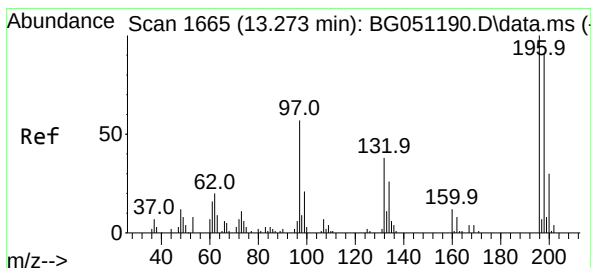
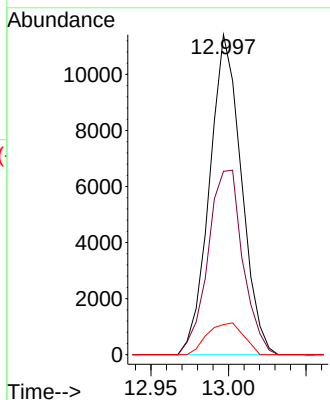
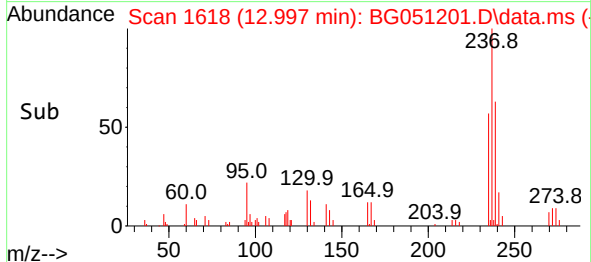
Instrument :
BNA_G
ClientSampleId :
A0015MSD



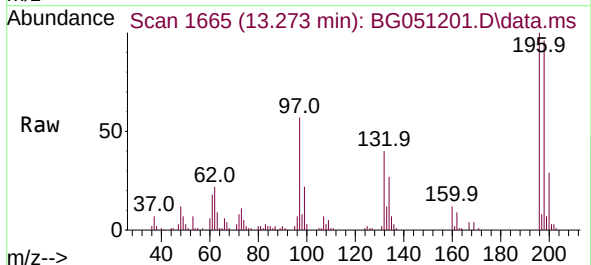
Tgt Ion:237 Resp: 1629
Ion Ratio Lower Upper
237 100
235 57.3 49.4 74.0
272 9.4 11.1 16.7

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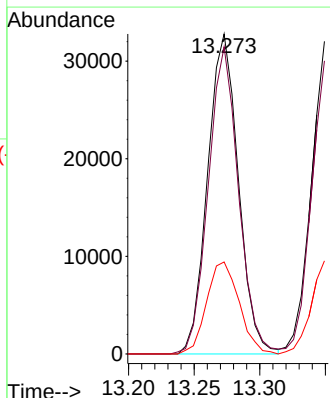
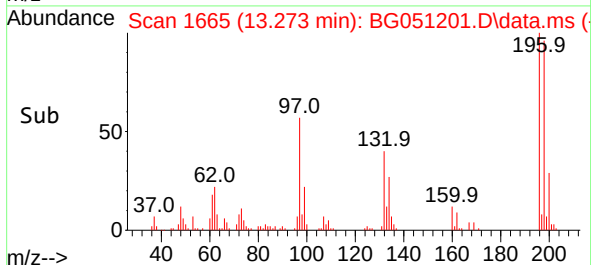
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

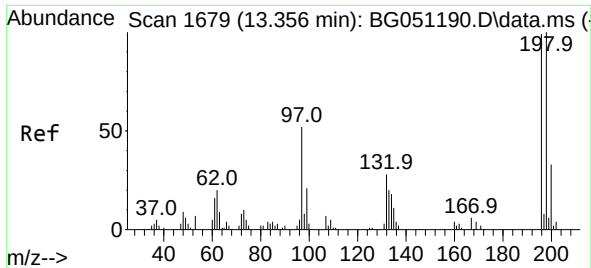


#41
2,4,6-Trichlorophenol
Concen: 32.101 ng/ul
RT: 13.273 min Scan# 1665
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion:196 Resp: 53385
Ion Ratio Lower Upper
196 100
198 96.0 74.3 111.5
200 28.8 23.8 35.6





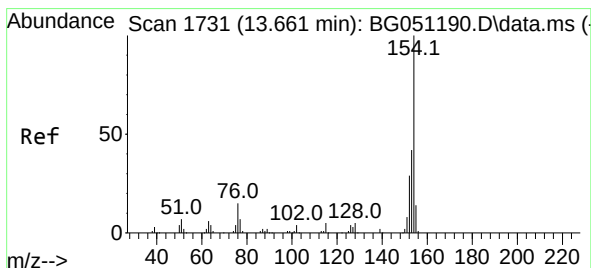
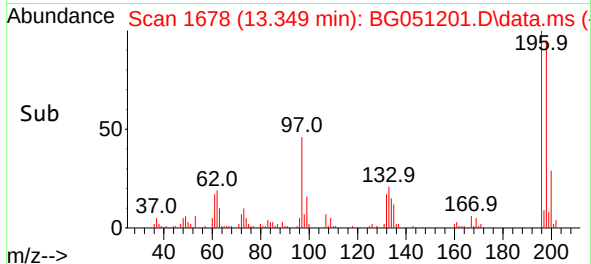
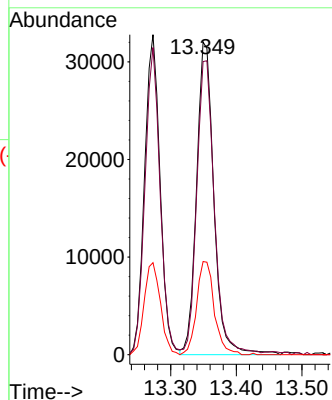
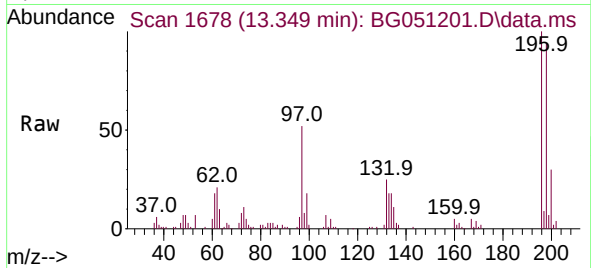
#42
2,4,5-Trichlorophenol
Concen: 33.883 ng/ul
RT: 13.349 min Scan# 1678
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
BNA_G
ClientSampleId :
A0015MSD

Tgt Ion:196 Resp: 5900
Ion Ratio Lower Upper
196 100
198 93.8 77.0 115.4
200 29.8 25.4 38.2

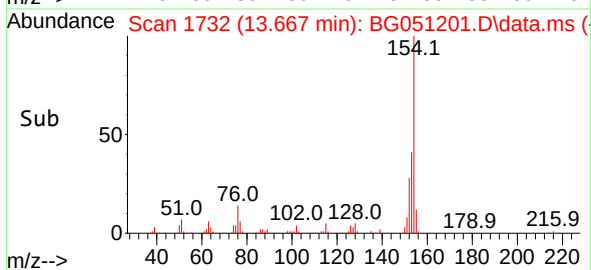
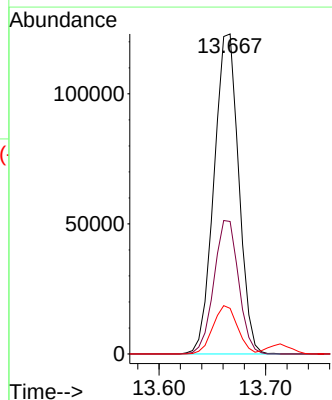
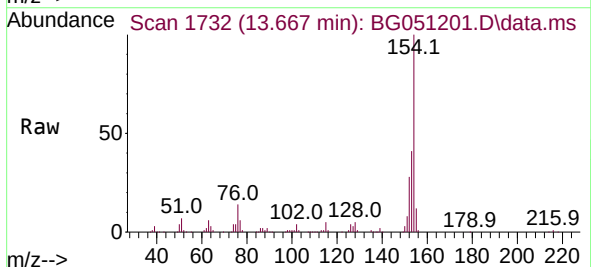
Manual Integrations
APPROVED

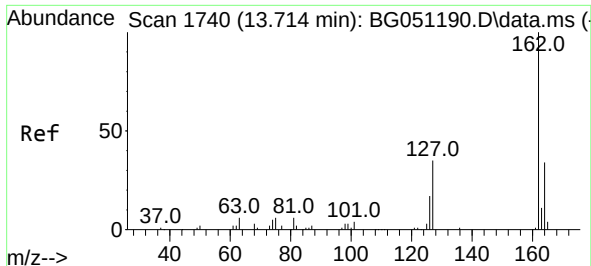
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#43
1,1'-Biphenyl
Concen: 31.362 ng/ul
RT: 13.667 min Scan# 1732
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

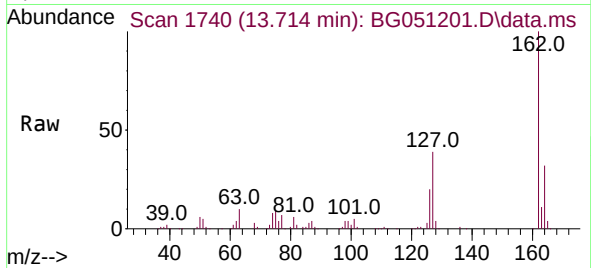
Tgt Ion:154 Resp: 197731
Ion Ratio Lower Upper
154 100
153 41.4 34.5 51.7
76 14.3 13.1 19.7





#44
2-Chloronaphthalene
Concen: 30.931 ng/ul
RT: 13.714 min Scan# 1740
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

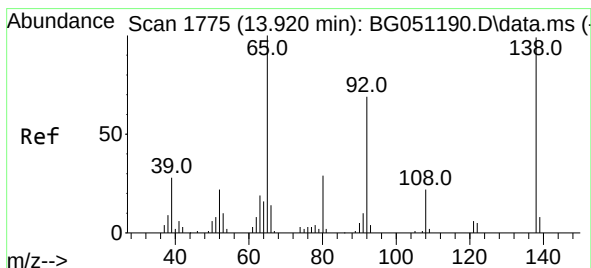
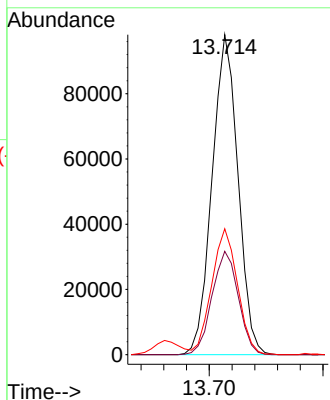
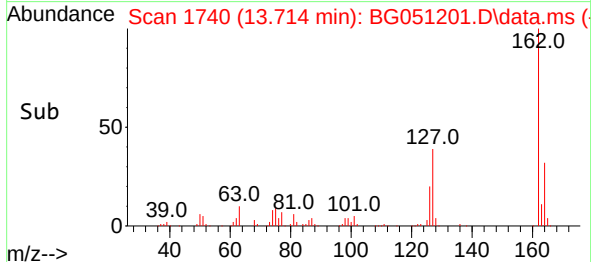
Instrument :
BNA_G
ClientSampleId :
A0015MSD



Tgt Ion:162 Resp: 155120
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 39.3 31.0 46.4

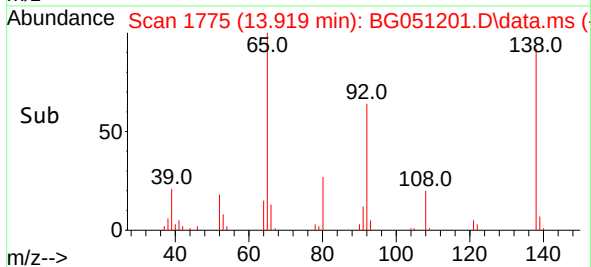
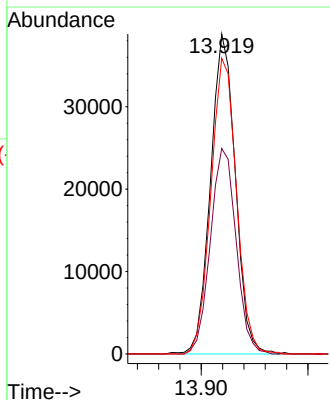
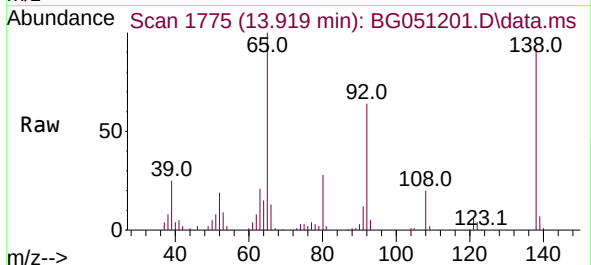
Manual Integrations
APPROVED

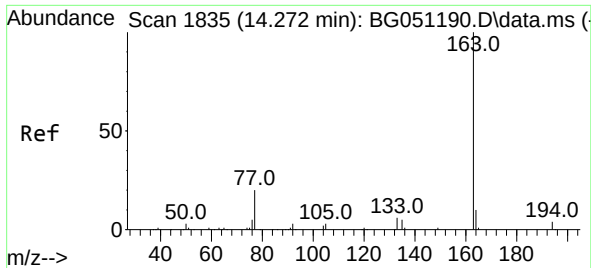
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#45
2-Nitroaniline
Concen: 36.047 ng/ul
RT: 13.919 min Scan# 1775
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

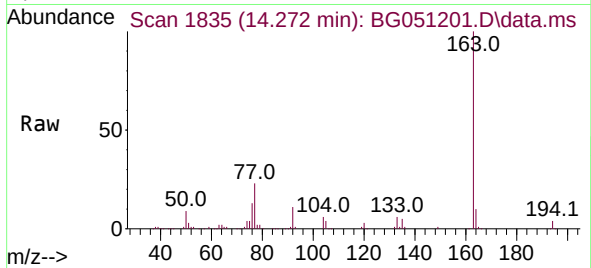
Tgt Ion: 65 Resp: 62568
Ion Ratio Lower Upper
65 100
92 64.2 53.0 79.4
138 92.4 67.4 101.0





#47
Dimethylphthalate
Concen: 34.237 ng/ul
RT: 14.272 min Scan# 1835
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

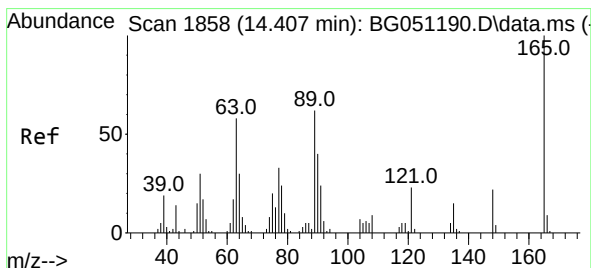
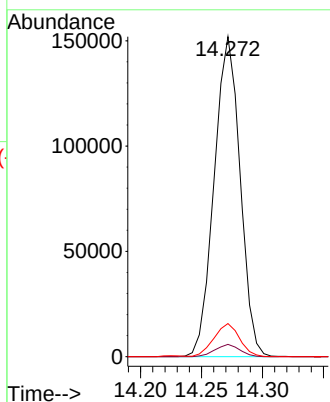
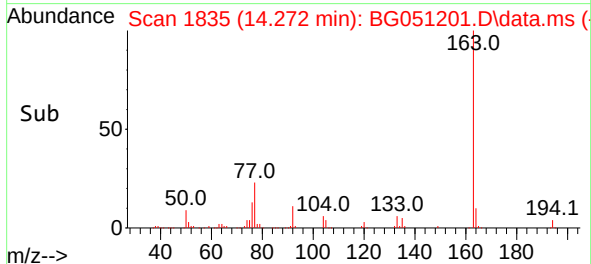
Instrument :
BNA_G
ClientSampleId :
A0015MSD



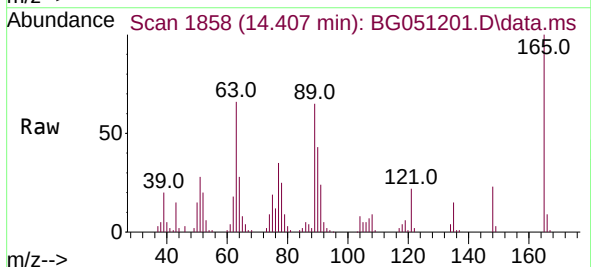
Tgt Ion:163 Resp: 225085
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.3 8.2 12.4

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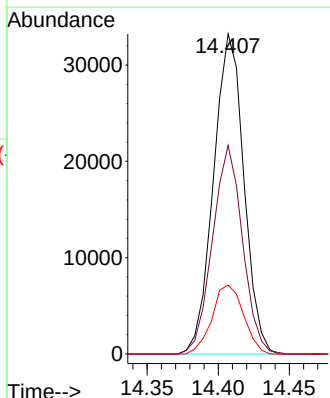
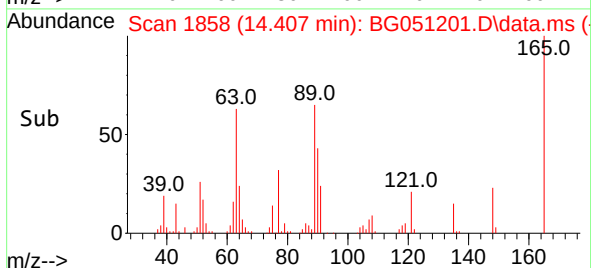
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

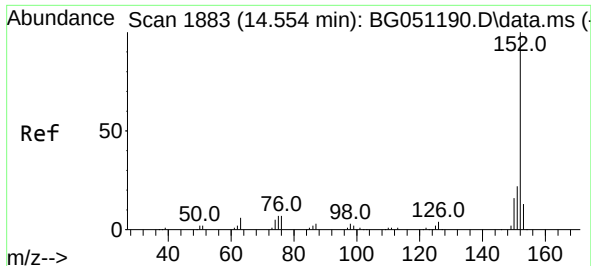


#48
2,6-Dinitrotoluene
Concen: 35.700 ng/ul
RT: 14.407 min Scan# 1858
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



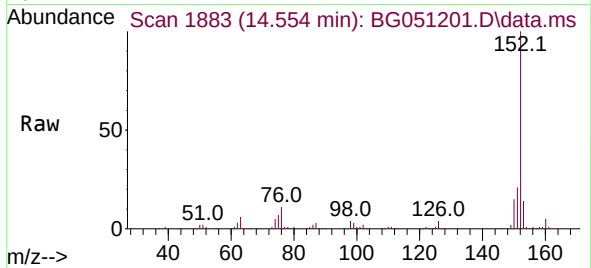
Tgt Ion:165 Resp: 49301
Ion Ratio Lower Upper
165 100
89 65.1 57.4 86.0
121 21.5 18.8 28.2





#50
Acenaphthylene
Concen: 32.385 ng/ul
RT: 14.554 min Scan# 1883
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

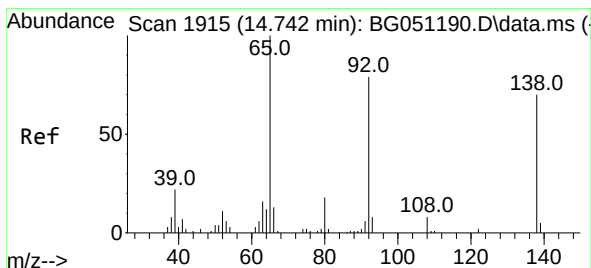
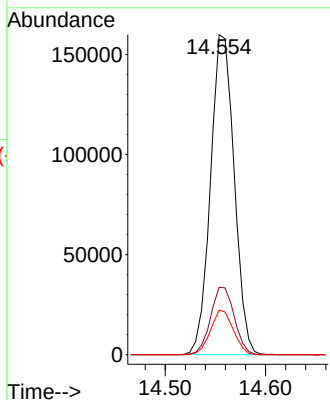
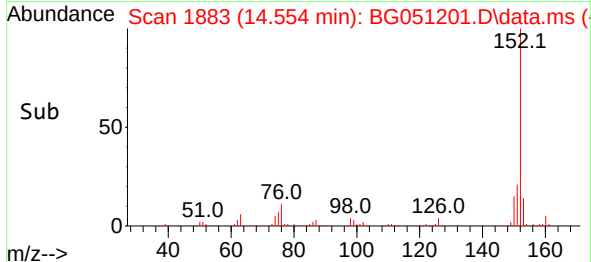
Instrument :
BNA_G
ClientSampleId :
A0015MSD



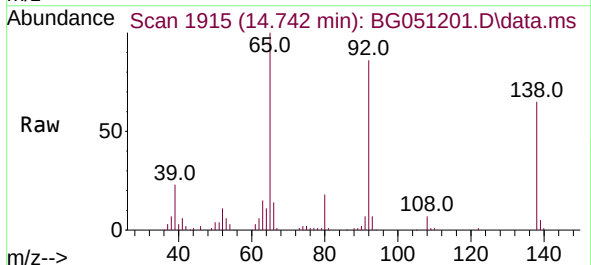
Tgt Ion:152 Resp: 26205
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0
153 13.9 10.3 15.5

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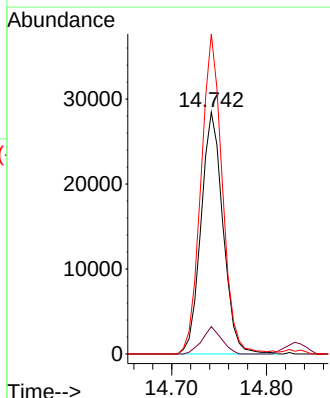
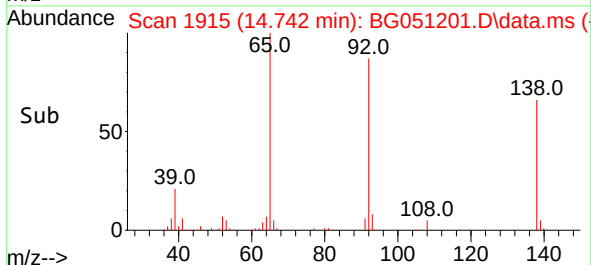
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

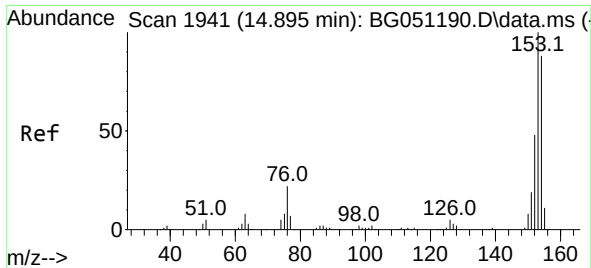


#51
3-Nitroaniline
Concen: 33.491 ng/ul
RT: 14.742 min Scan# 1915
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



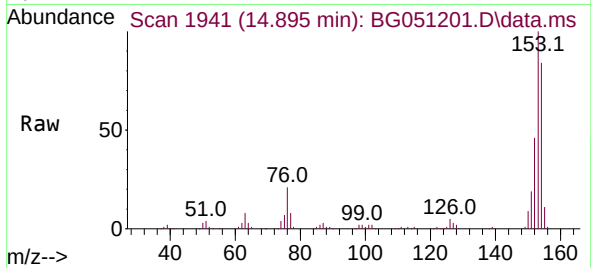
Tgt Ion:138 Resp: 45716
Ion Ratio Lower Upper
138 100
108 11.3 8.8 13.2
92 132.3 98.0 147.0





#52
Acenaphthene
Concen: 33.405 ng/ul
RT: 14.895 min Scan# 1941
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

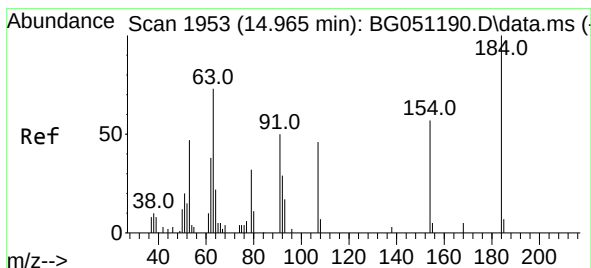
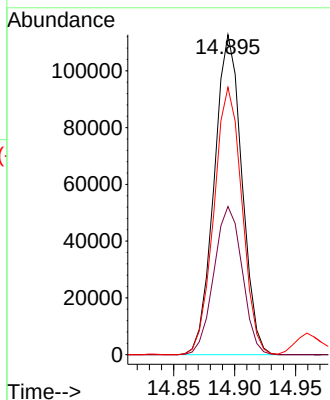
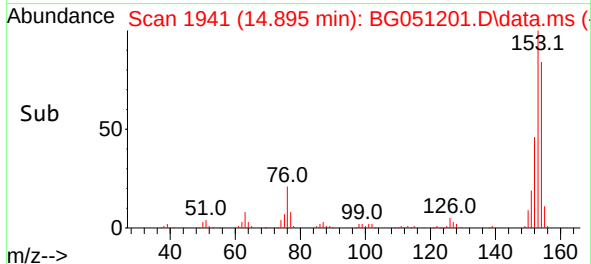
Instrument :
BNA_G
ClientSampleId :
A0015MSD



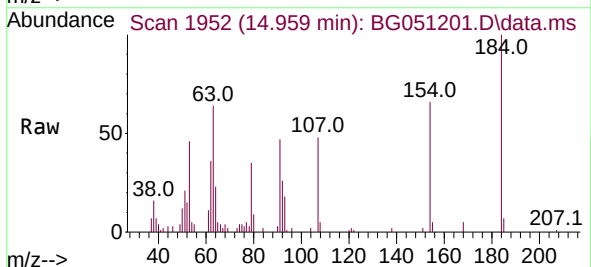
Tgt Ion:153 Resp: 178260
Ion Ratio Lower Upper
153 100
152 46.3 36.5 54.7
154 83.5 65.8 98.6

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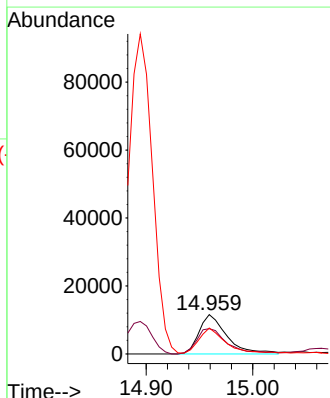
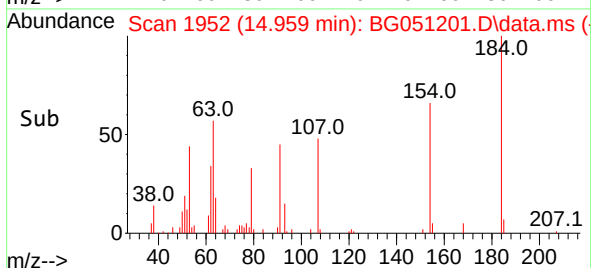
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

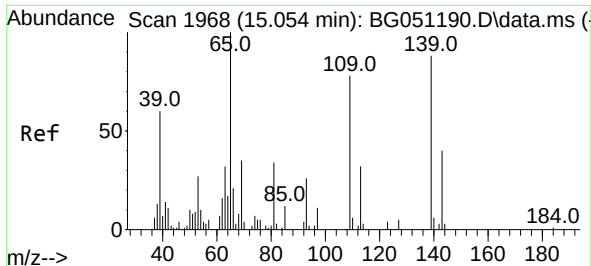


#53
2,4-Dinitrophenol
Concen: 27.526 ng/ul
RT: 14.959 min Scan# 1952
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion:184 Resp: 21011
Ion Ratio Lower Upper
184 100
63 64.1 66.2 99.2#
154 65.8 53.6 80.4





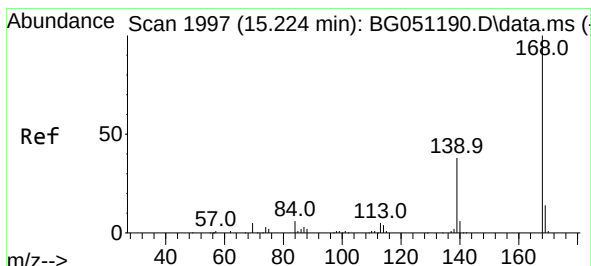
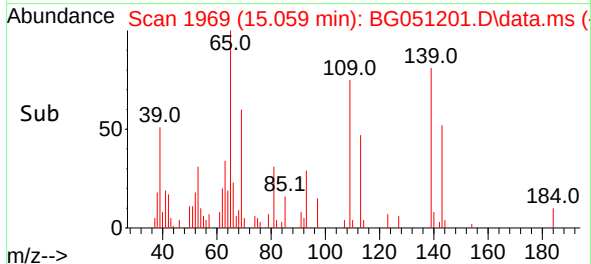
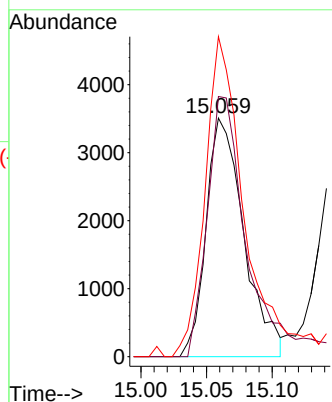
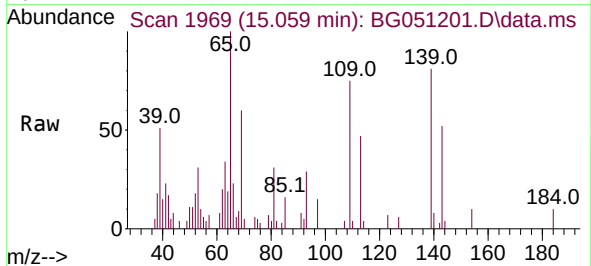
#55
4-Nitrophenol
Concen: 7.719 ng/ul
RT: 15.059 min Scan# 1968
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
BNA_G
ClientSampleId :
A0015MSD

Tgt Ion:109 Resp: 7040
Ion Ratio Lower Upper
109 100
139 109.1 88.7 133.1
65 134.1 113.6 170.4

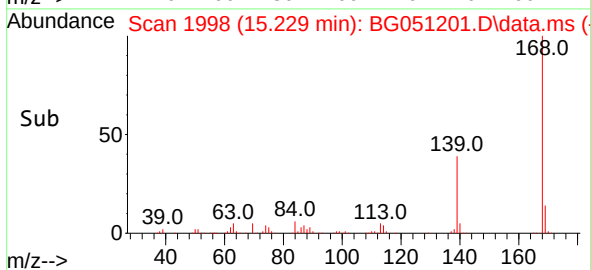
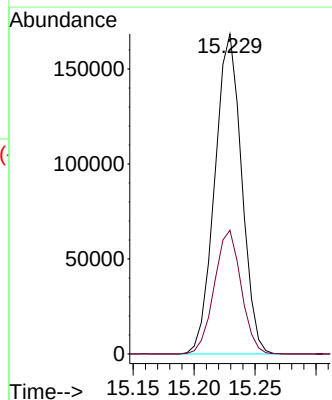
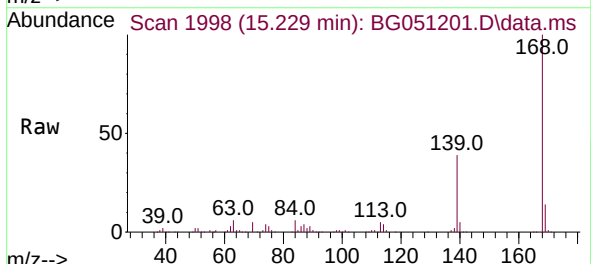
Manual Integrations
APPROVED

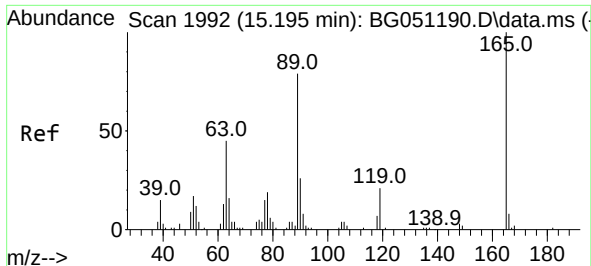
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#56
Dibenzofuran
Concen: 33.538 ng/ul
RT: 15.229 min Scan# 1998
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Tgt Ion:168 Resp: 258151
Ion Ratio Lower Upper
168 100
139 38.7 31.2 46.8





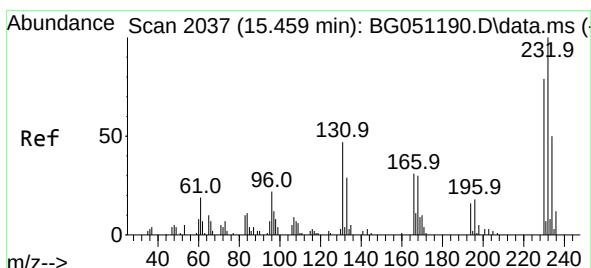
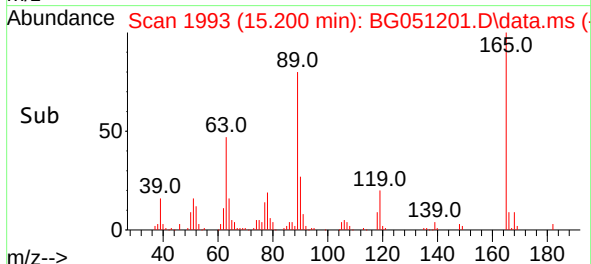
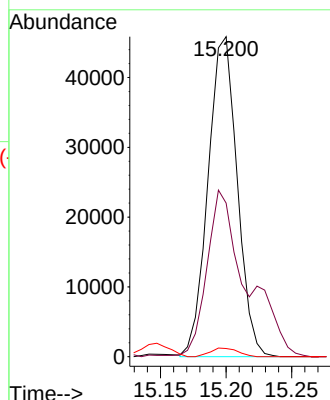
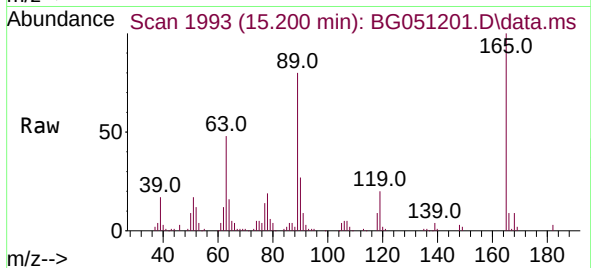
#57
2,4-Dinitrotoluene
Concen: 35.993 ng/ul
RT: 15.200 min Scan# 1993
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
BNA_G
ClientSampleId :
A0015MSD

Tgt Ion:165 Resp: 70992
Ion Ratio Lower Upper
165 100
63 48.0 42.1 63.1
182 2.6 1.8 2.8

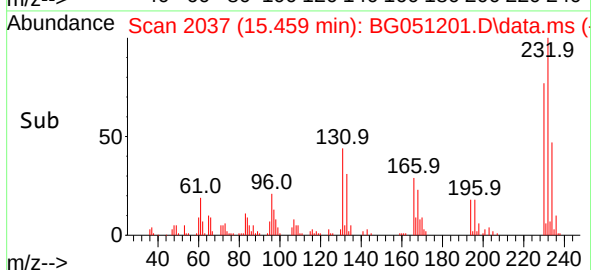
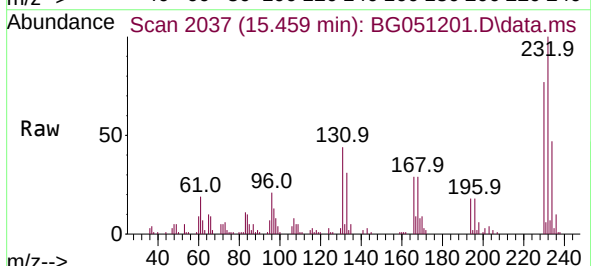
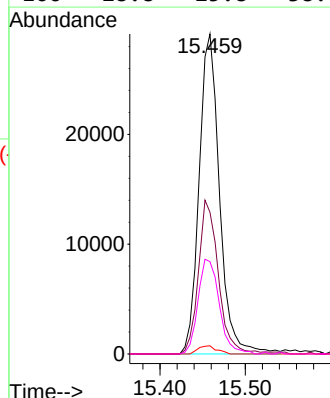
Manual Integrations
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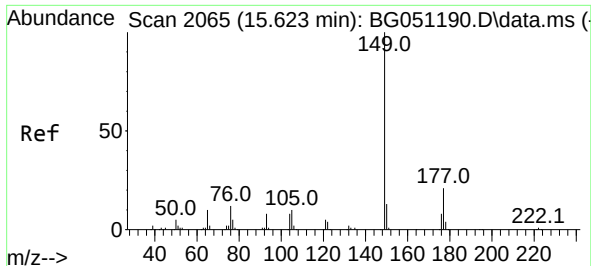
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.502 ng/ul
RT: 15.459 min Scan# 2037
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Tgt Ion:232 Resp: 48550
Ion Ratio Lower Upper
232 100
131 44.3 38.9 58.3
130 2.6 2.4 3.6
166 28.8 25.8 38.8





#59
Diethylphthalate
Concen: 35.165 ng/ul
RT: 15.623 min Scan# 2065
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :

BNA_G

ClientSampleId :

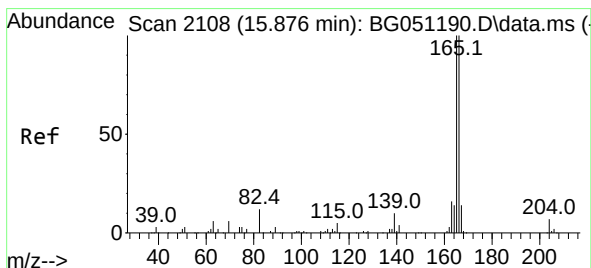
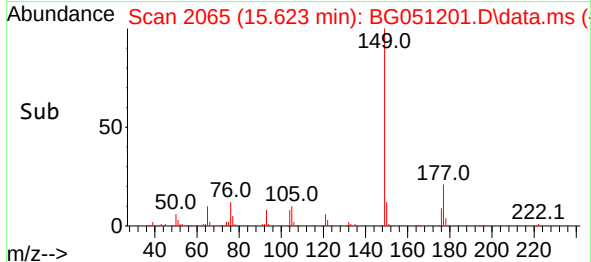
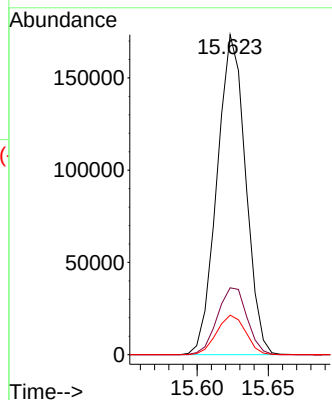
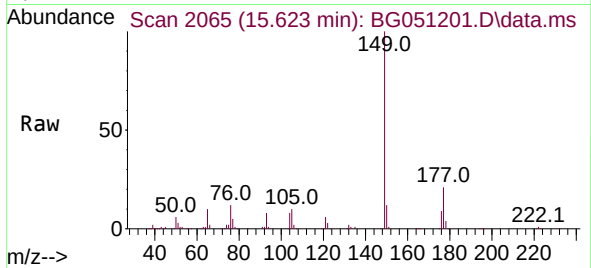
A0015MSD

Tgt Ion:149 Resp: 24266
Ion Ratio Lower Upper
149 100
177 20.9 16.8 25.2
150 12.3 10.1 15.1

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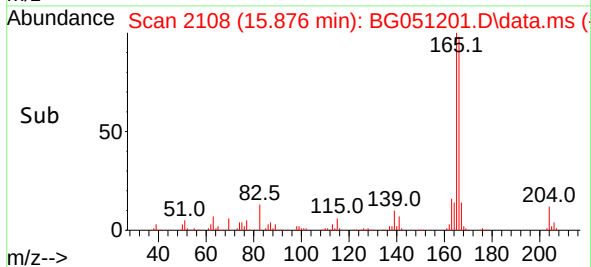
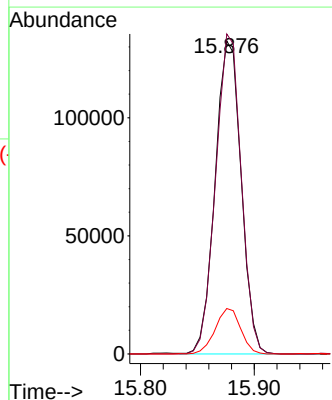
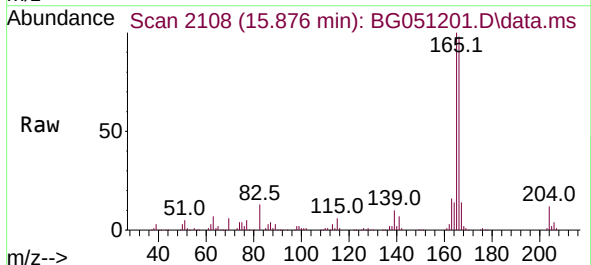
APPROVED

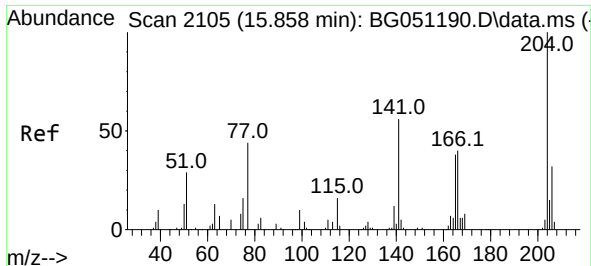
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#61
Fluorene
Concen: 34.210 ng/ul
RT: 15.876 min Scan# 2108
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

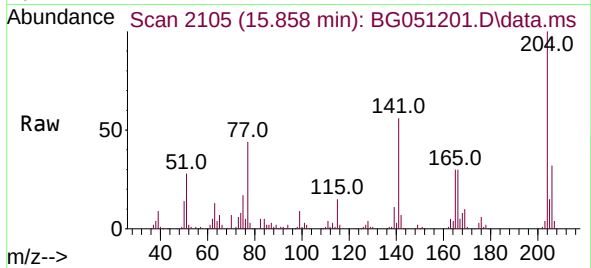
Tgt Ion:166 Resp: 210926
Ion Ratio Lower Upper
166 100
165 102.2 81.0 121.6
167 14.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.722 ng/ul
RT: 15.858 min Scan# 2105
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

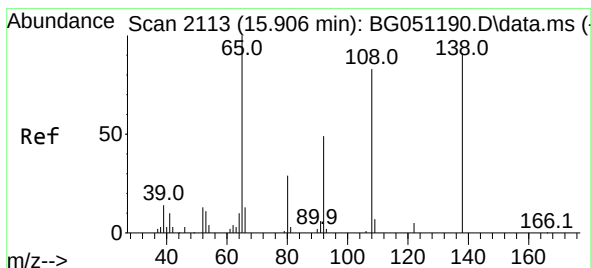
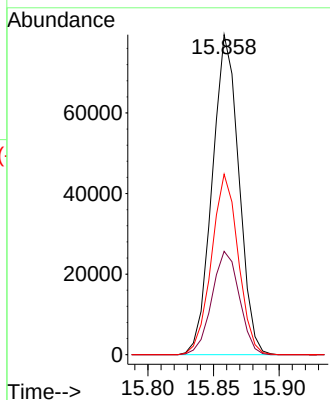
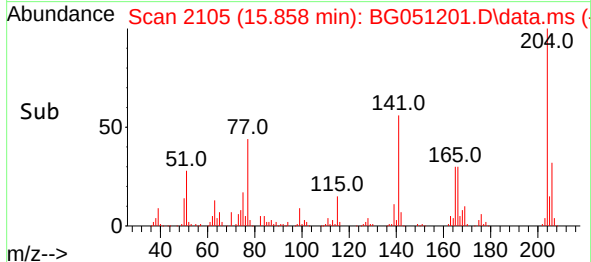
Instrument :
BNA_G
ClientSampleId :
A0015MSD



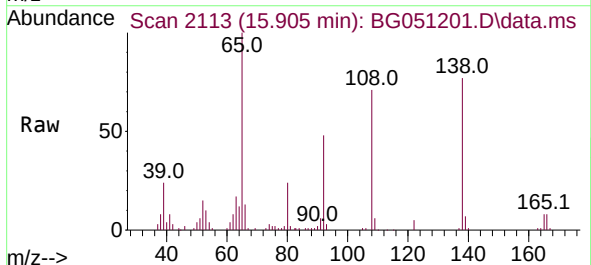
Tgt Ion:204 Resp: 112050
Ion Ratio Lower Upper
204 100
206 32.3 27.4 41.2
141 56.4 48.6 73.0

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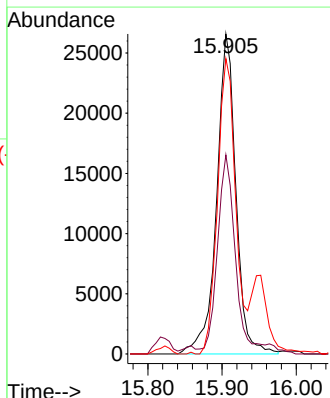
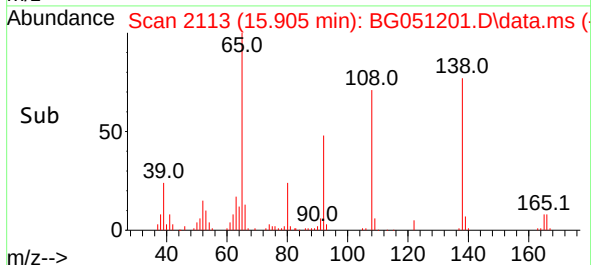
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

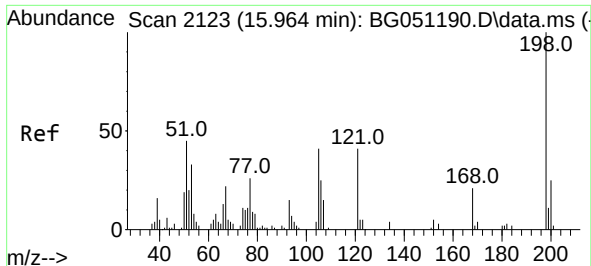


#63
4-Nitroaniline
Concen: 36.204 ng/ul
RT: 15.905 min Scan# 2113
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion:138 Resp: 48092
Ion Ratio Lower Upper
138 100
92 62.2 49.3 73.9
108 92.3 72.6 108.8





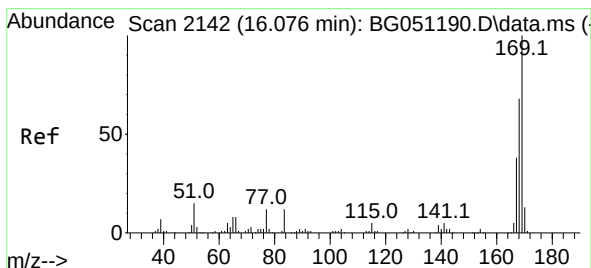
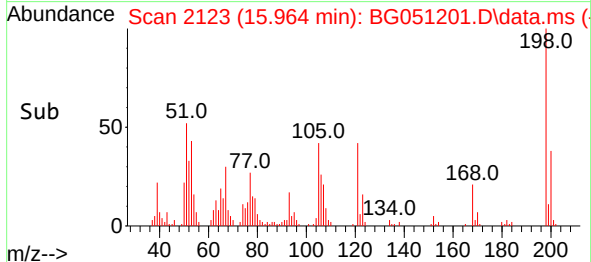
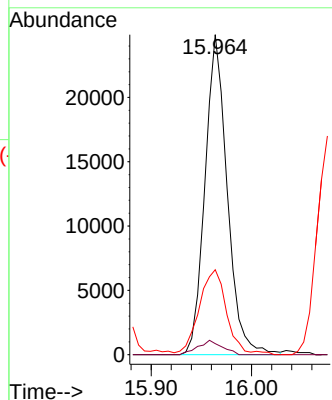
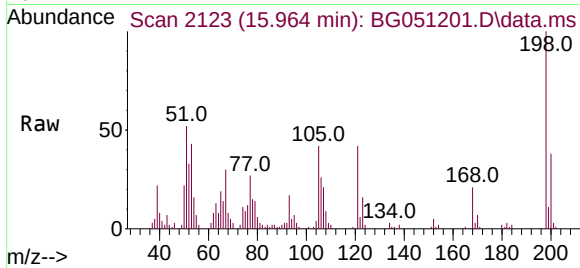
#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.543 ng/ul
 RT: 15.964 min Scan# 2123
 Delta R.T. -0.001 min
 Lab File: BG051201.D
 Acq: 24 Nov 2021 3:24

Instrument :
 BNA_G
 ClientSampleId :
 A0015MSD

Tgt Ion:198 Resp: 3840
 Ion Ratio Lower Upper
 198 100
 182 3.5 3.8 5.8
 77 26.5 23.2 34.8

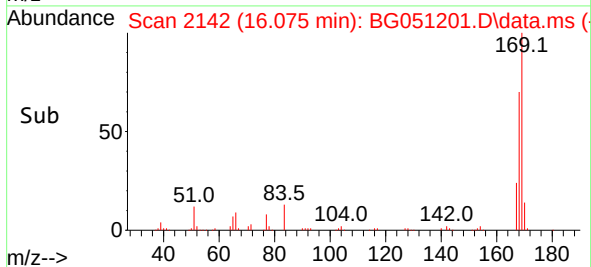
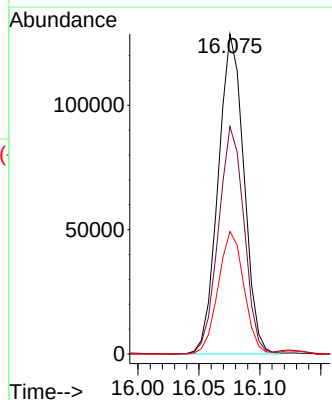
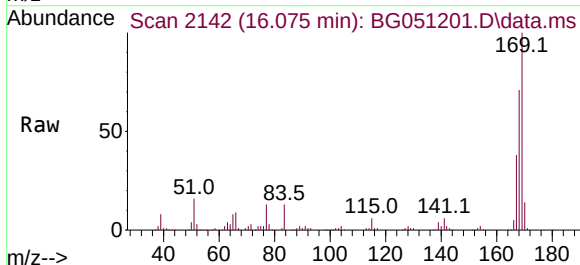
Manual Integrations
 APPROVED

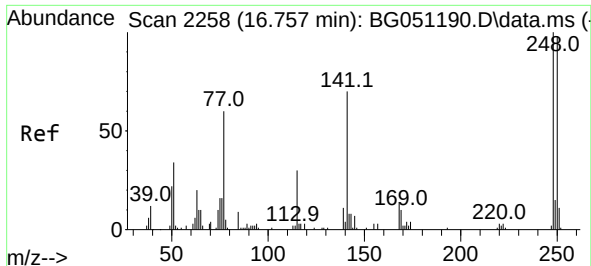
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021



#67
 N-Nitrosodiphenylamine
 Concen: 35.322 ng/ul
 RT: 16.075 min Scan# 2142
 Delta R.T. -0.001 min
 Lab File: BG051201.D
 Acq: 24 Nov 2021 3:24

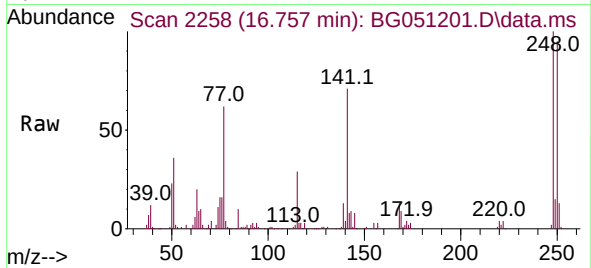
Tgt Ion:169 Resp: 188896
 Ion Ratio Lower Upper
 169 100
 168 71.0 58.5 87.7
 167 38.3 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 35.480 ng/ul
RT: 16.757 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

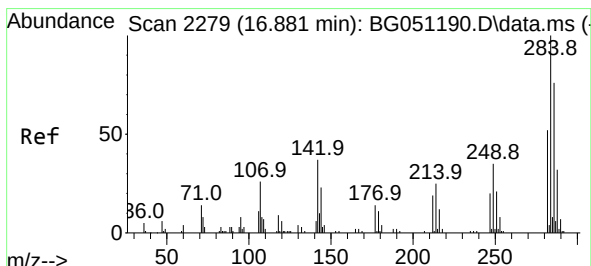
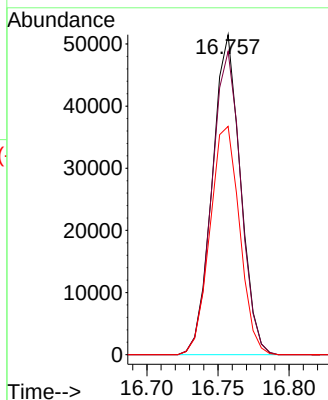
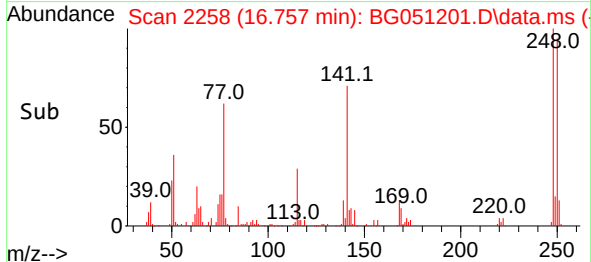
Instrument :
BNA_G
ClientSampleId :
A0015MSD



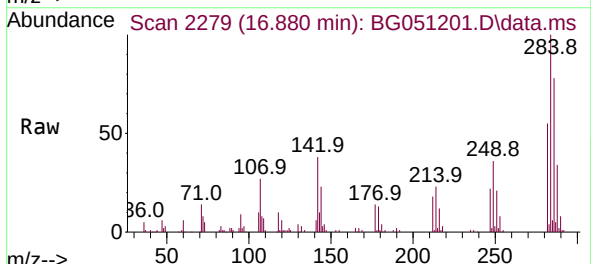
Tgt Ion:248 Resp: 71034
Ion Ratio Lower Upper
248 100
250 94.8 75.5 113.3
141 71.3 67.6 101.4

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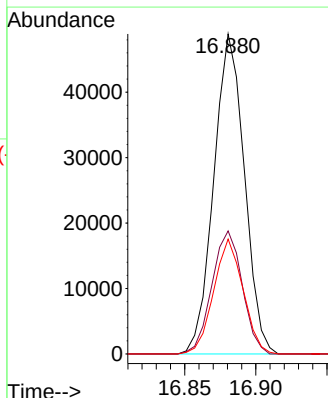
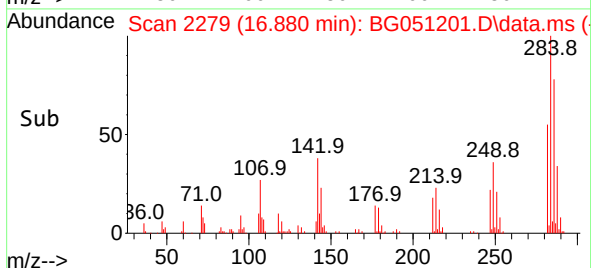
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

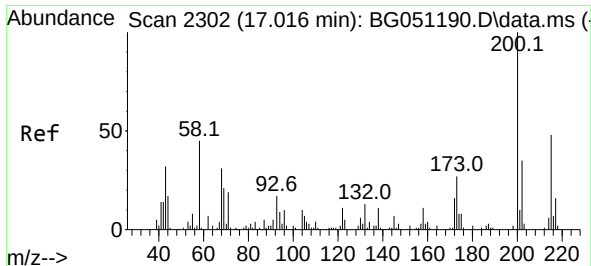


#69
Hexachlorobenzene
Concen: 35.830 ng/ul
RT: 16.880 min Scan# 2279
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



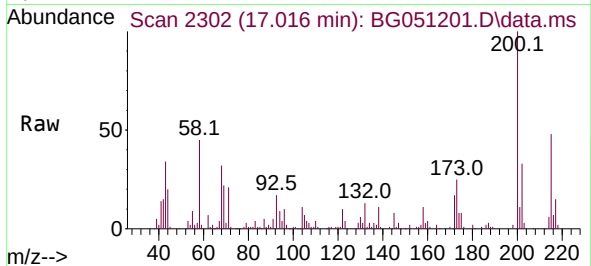
Tgt Ion:284 Resp: 73146
Ion Ratio Lower Upper
284 100
142 38.5 31.9 47.9
249 35.9 25.8 38.6





#70
Atrazine
Concen: 32.042 ng/ul
RT: 17.016 min Scan# 210
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

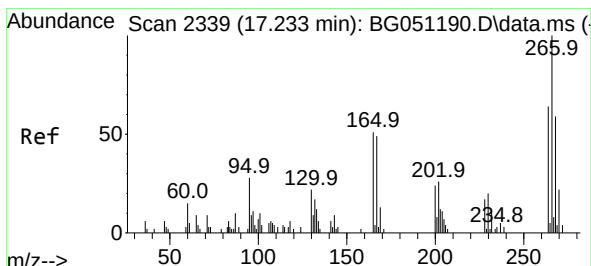
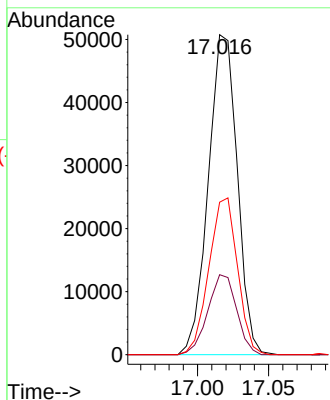
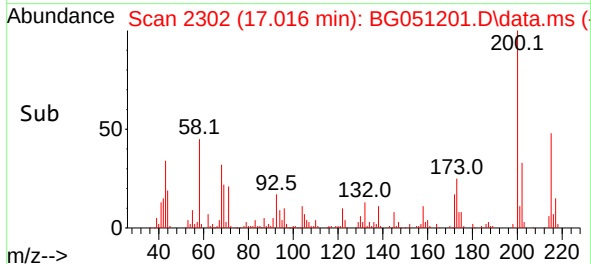
Instrument :
BNA_G
ClientSampleId :
A0015MSD



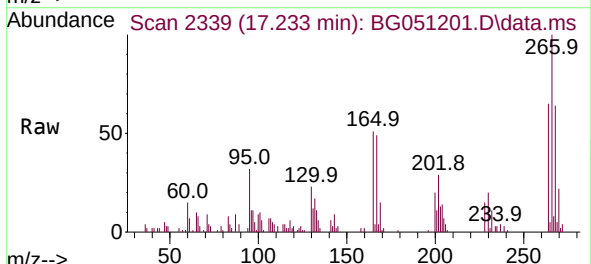
Tgt Ion:200 Resp: 72015
Ion Ratio Lower Upper
200 100
173 25.0 20.2 30.2
215 47.6 38.1 57.1

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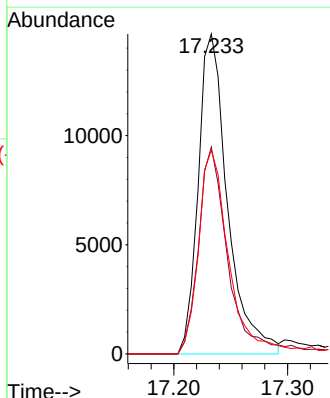
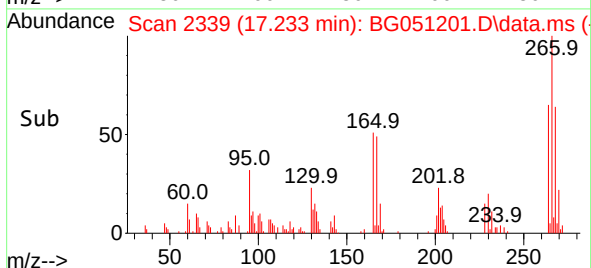
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

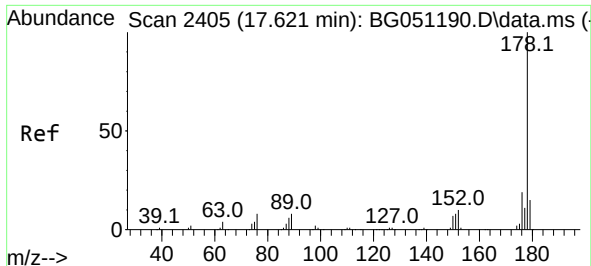


#71
Pentachlorophenol
Concen: 29.072 ng/ul
RT: 17.233 min Scan# 2339
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



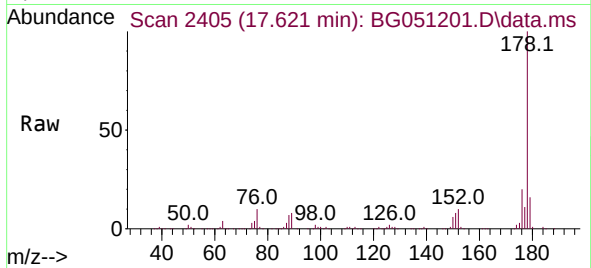
Tgt Ion:266 Resp: 26299
Ion Ratio Lower Upper
266 100
264 64.6 54.3 81.5
268 63.7 51.0 76.6





#72
Phenanthrene
Concen: 35.244 ng/ul
RT: 17.621 min Scan# 2405
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

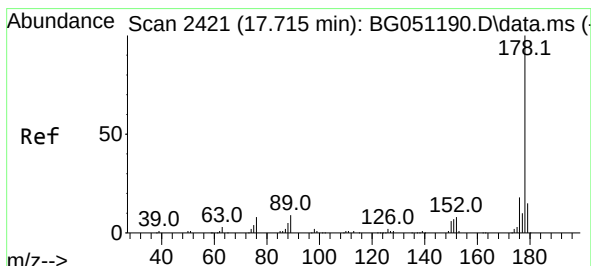
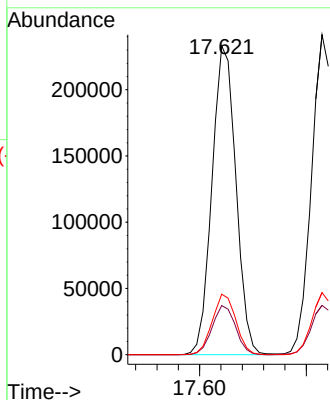
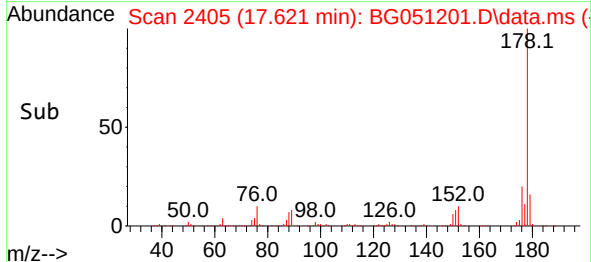
Instrument :
BNA_G
ClientSampleId :
A0015MSD



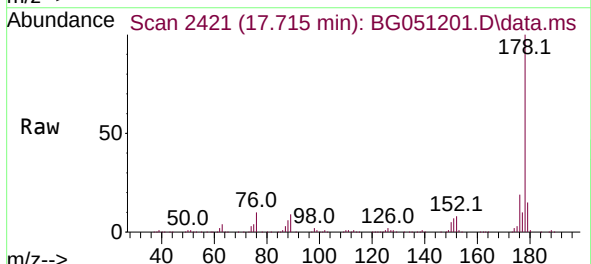
Tgt Ion:178 Resp: 363510
Ion Ratio Lower Upper
178 100
179 15.9 12.3 18.5
176 19.6 15.5 23.3

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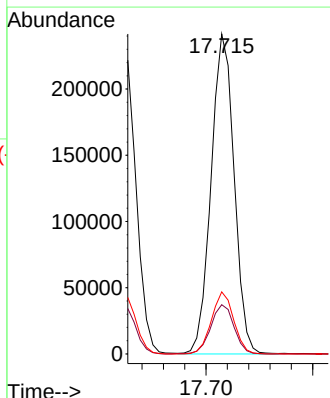
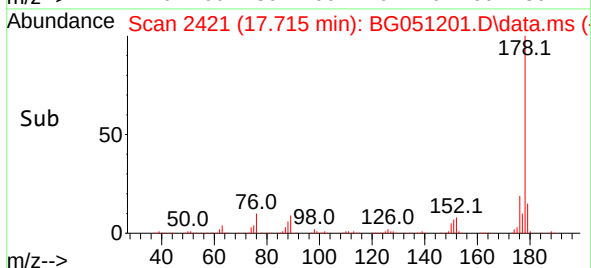
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

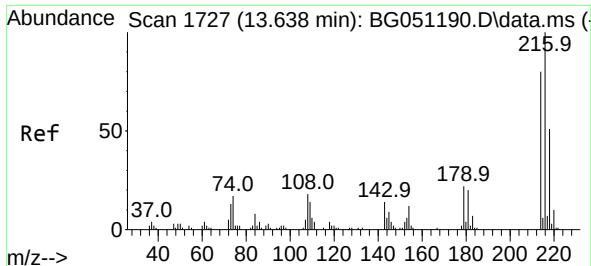


#74
Anthracene
Concen: 35.382 ng/ul
RT: 17.715 min Scan# 2421
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



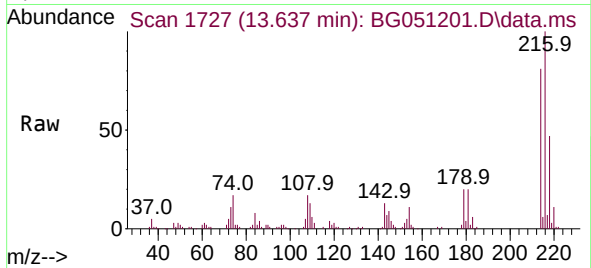
Tgt Ion:178 Resp: 362437
Ion Ratio Lower Upper
178 100
179 15.4 13.0 19.6
176 19.4 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.781 ng/uL
RT: 13.637 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

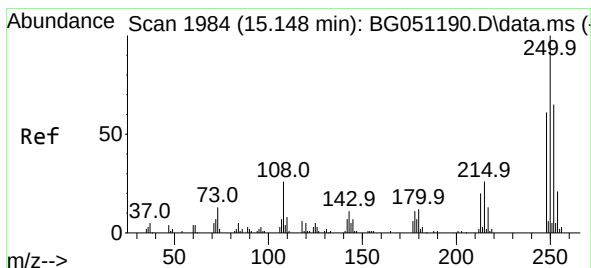
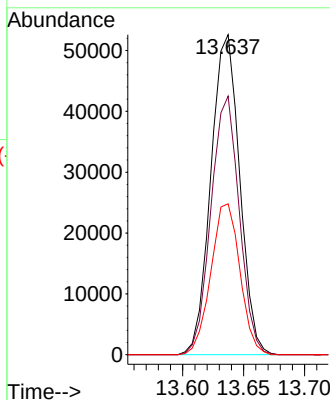
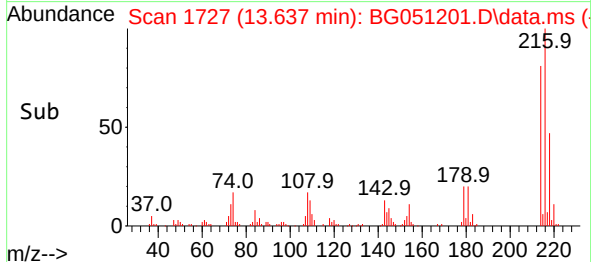
Instrument :
BNA_G
ClientSampleId :
A0015MSD



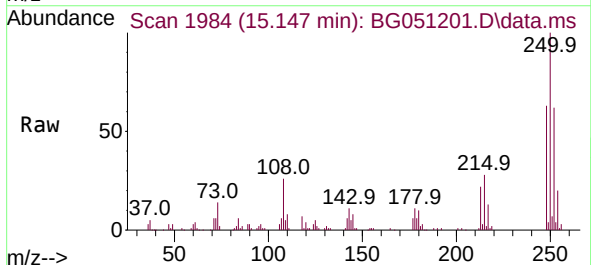
Tgt Ion:216 Resp: 86590
Ion Ratio Lower Upper
216 100
214 80.8 61.3 91.9
218 47.2 37.0 55.6

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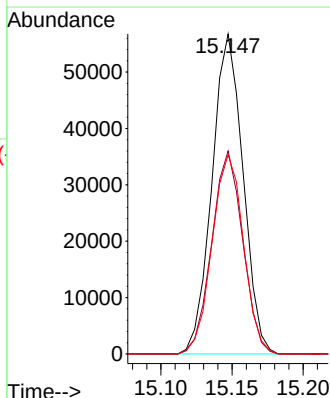
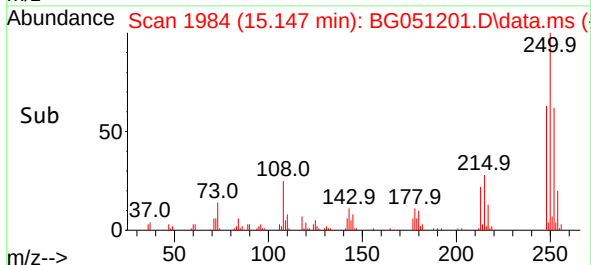
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

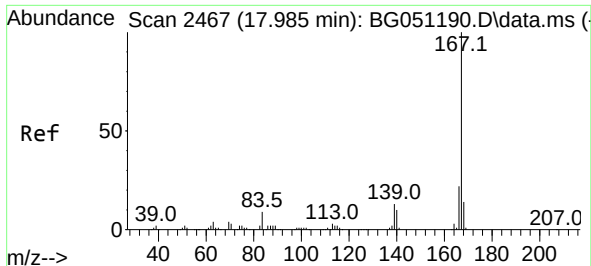


#76
Pentachlorobenzene
Concen: 33.901 ng/uL
RT: 15.147 min Scan# 1984
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



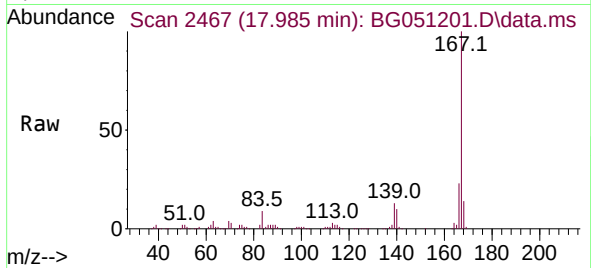
Tgt Ion:250 Resp: 86068
Ion Ratio Lower Upper
250 100
248 63.4 50.5 75.7
252 62.3 51.2 76.8





#77
 Carbazole
 Concen: 36.127 ng/ul
 RT: 17.985 min Scan# 2467
 Delta R.T. -0.001 min
 Lab File: BG051201.D
 Acq: 24 Nov 2021 3:24

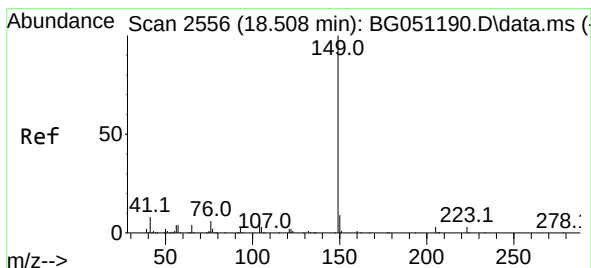
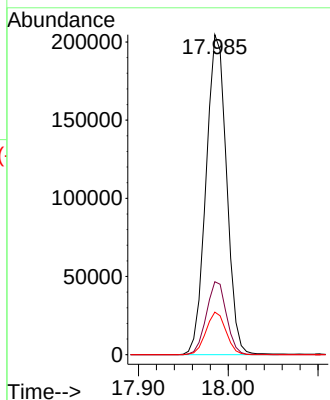
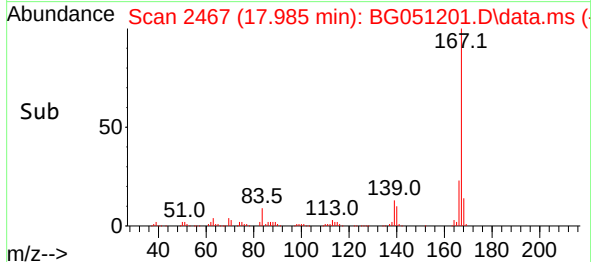
Instrument :
 BNA_G
 ClientSampleId :
 A0015MSD



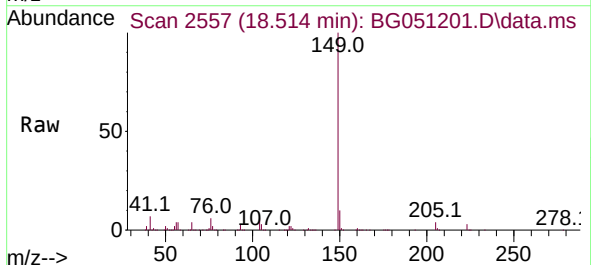
Tgt Ion:167 Resp: 324840
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.3 25.9
 139 13.3 10.6 16.0

Manual Integrations
 APPROVED

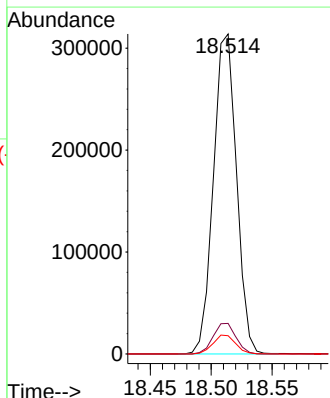
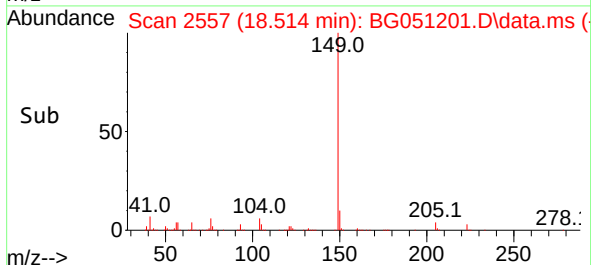
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

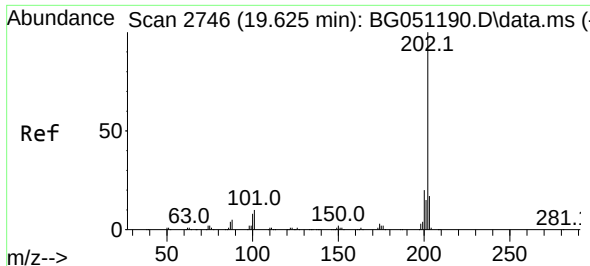


#78
 Di-n-butylphthalate
 Concen: 35.694 ng/ul
 RT: 18.514 min Scan# 2557
 Delta R.T. -0.001 min
 Lab File: BG051201.D
 Acq: 24 Nov 2021 3:24



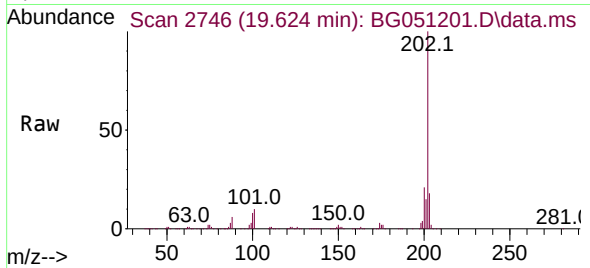
Tgt Ion:149 Resp: 413822
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 5.7 5.0 7.6





#80
Fluoranthene
Concen: 36.033 ng/u1
RT: 19.624 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

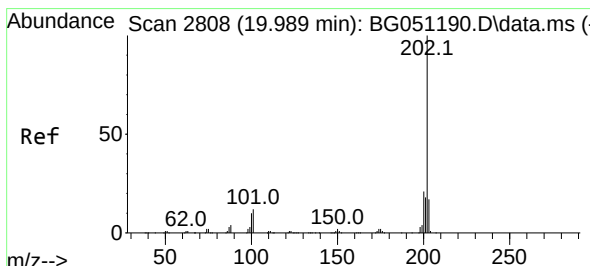
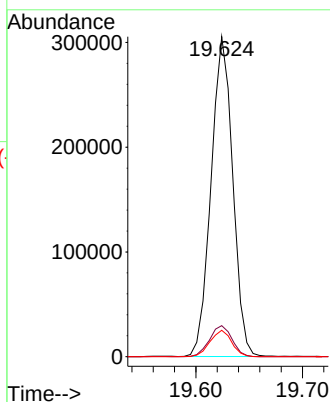
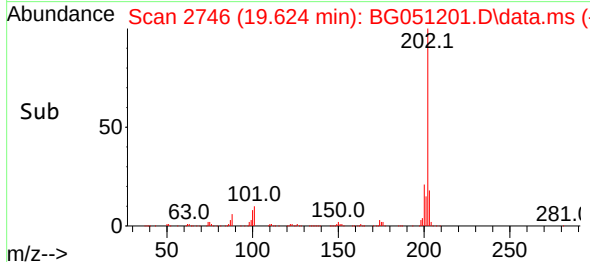
Instrument :
BNA_G
ClientSampleId :
A0015MSD



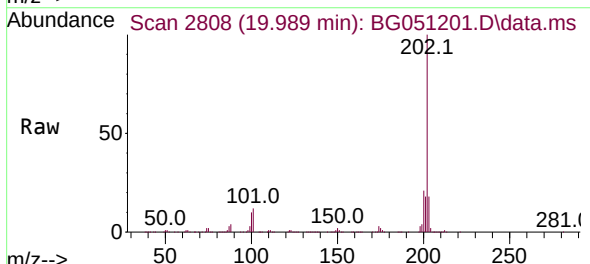
Tgt Ion:202 Resp: 43067
Ion Ratio Lower Upper
202 100
101 9.7 9.3 13.9
100 8.3 7.0 10.6

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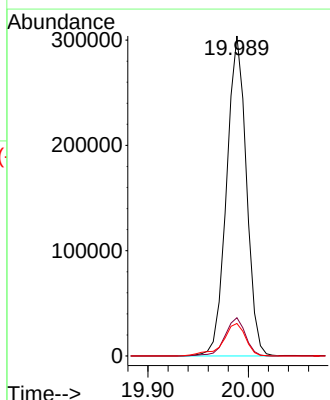
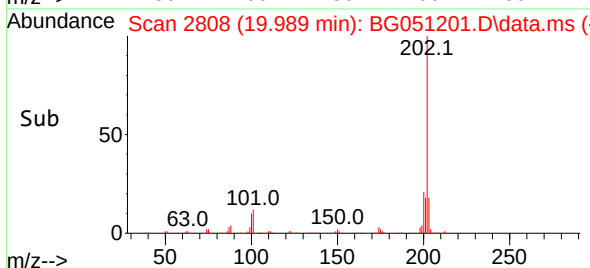
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

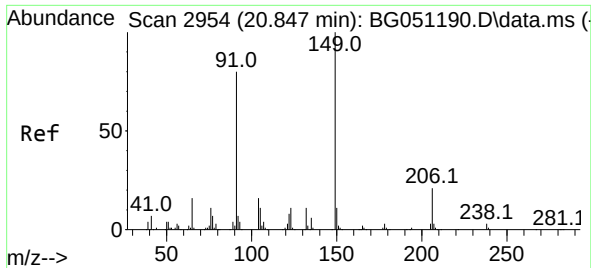


#82
Pyrene
Concen: 35.684 ng/u1
RT: 19.989 min Scan# 2808
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



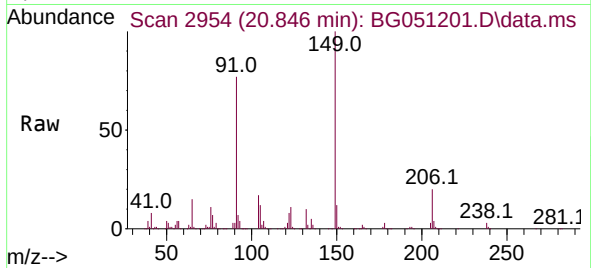
Tgt Ion:202 Resp: 417208
Ion Ratio Lower Upper
202 100
101 12.0 10.7 16.1
100 10.2 9.0 13.6





#83
Butylbenzylphthalate
Concen: 36.633 ng/ul
RT: 20.846 min Scan# 2954
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

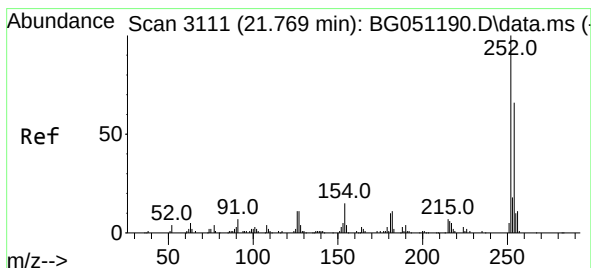
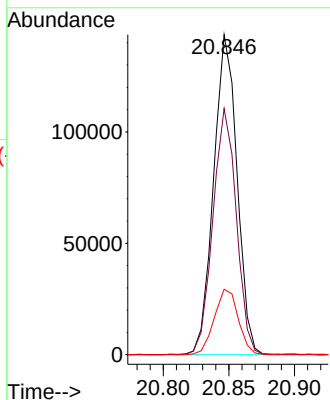
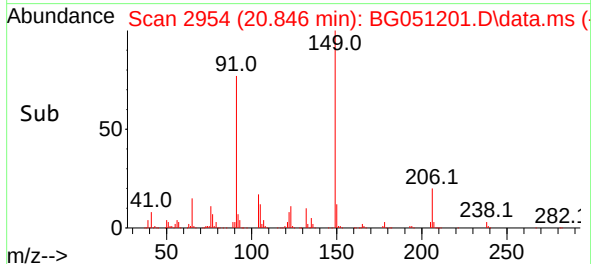
Instrument :
BNA_G
ClientSampleId :
A0015MSD



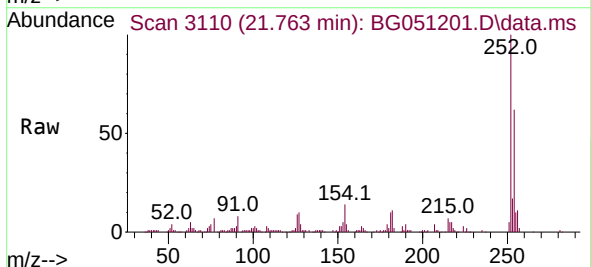
Tgt Ion:149 Resp: 178062
Ion Ratio Lower Upper
149 100
91 76.9 65.2 97.8
206 20.5 16.2 24.2

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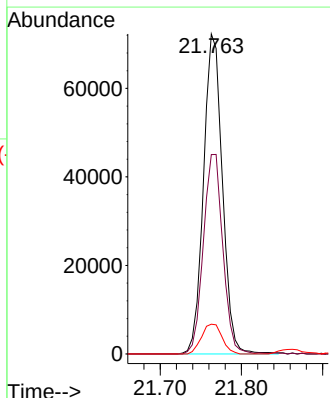
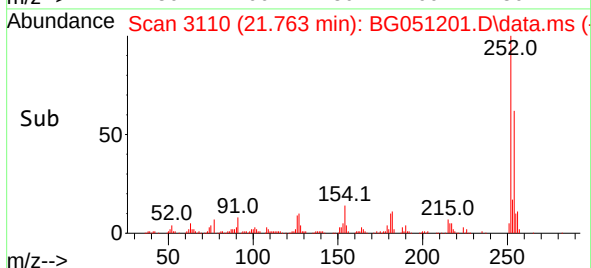
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

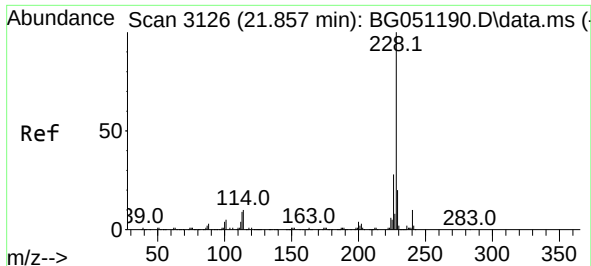


#84
3,3'-Dichlorobenzidine
Concen: 31.119 ng/ul
RT: 21.763 min Scan# 3110
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



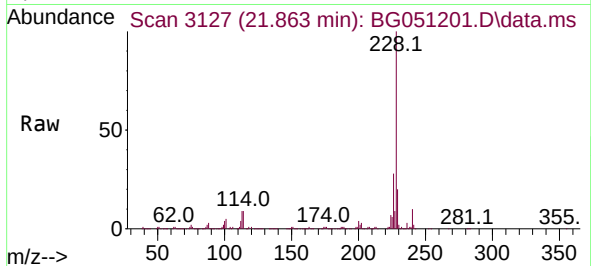
Tgt Ion:252 Resp: 116526
Ion Ratio Lower Upper
252 100
254 62.3 50.8 76.2
126 9.3 9.0 13.4





#85
Benzo(a)anthracene
Concen: 36.036 ng/ul
RT: 21.863 min Scan# 3126
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

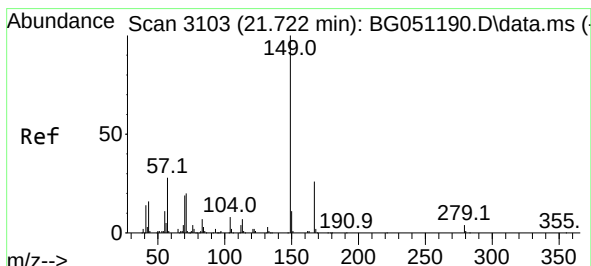
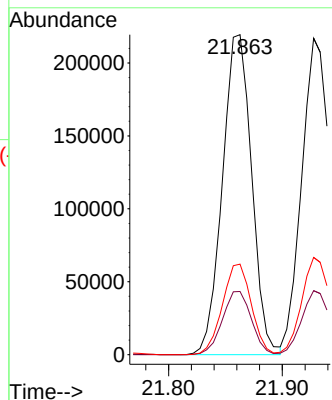
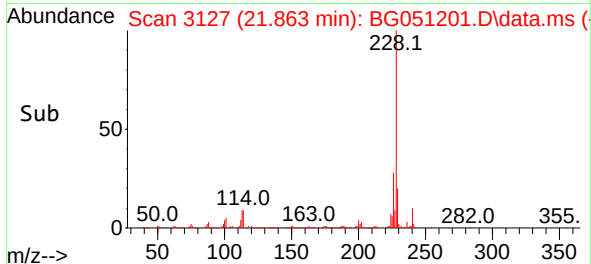
Instrument :
BNA_G
ClientSampleId :
A0015MSD



Tgt Ion:228 Resp: 393089
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 28.3 22.3 33.5

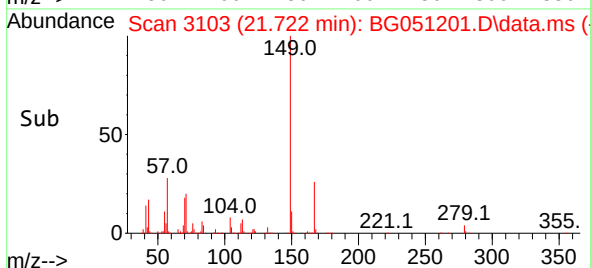
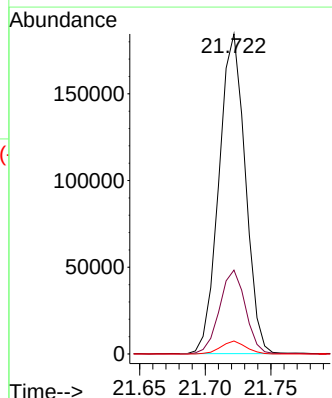
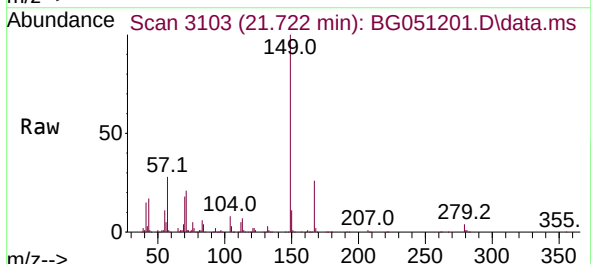
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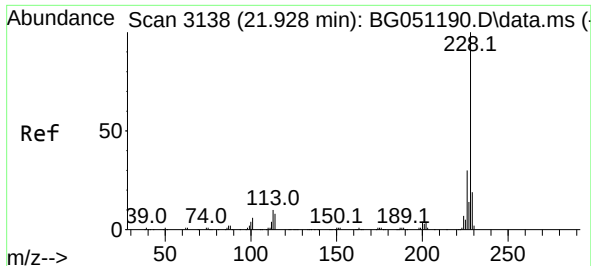
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.667 ng/ul
RT: 21.722 min Scan# 3103
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Tgt Ion:149 Resp: 256466
Ion Ratio Lower Upper
149 100
167 26.2 21.1 31.7
279 4.1 2.7 4.1





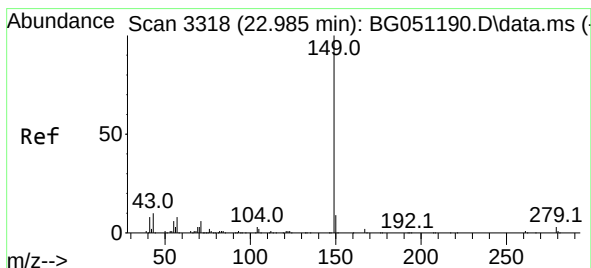
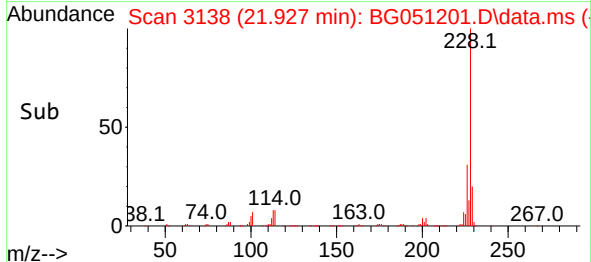
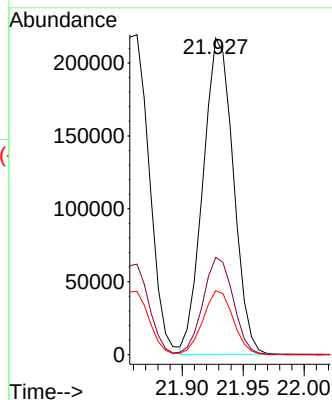
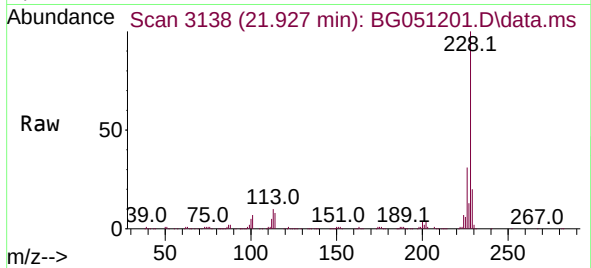
#87
Chrysene
Concen: 35.809 ng/ul
RT: 21.927 min Scan# 3138
Delta R.T. -0.007 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

Instrument :
BNA_G
ClientSampleId :
A0015MSD

Tgt Ion:228 Resp: 37525
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 20.2 15.8 23.6

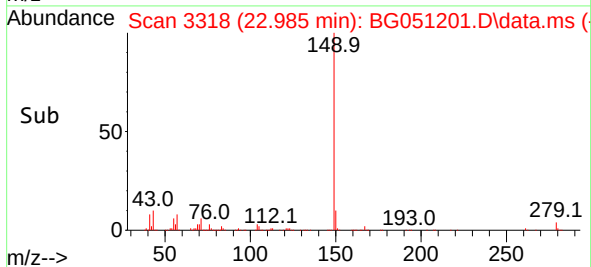
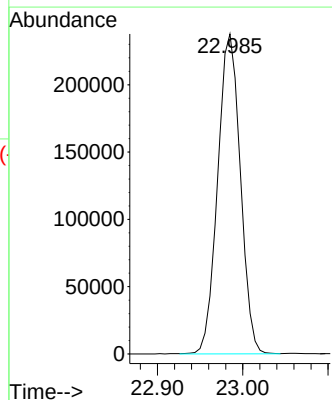
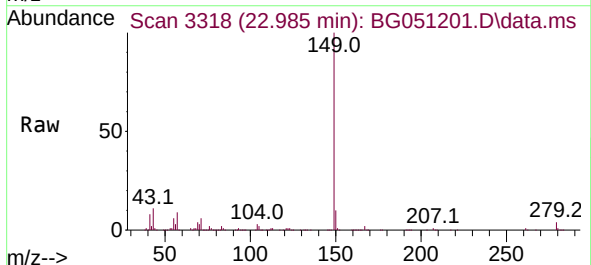
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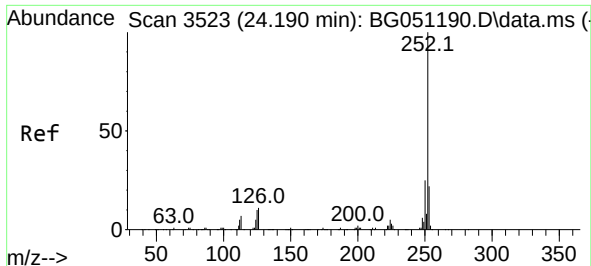
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#89
Di-n-octyl phthalate
Concen: 37.078 ng/ul
RT: 22.985 min Scan# 3318
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

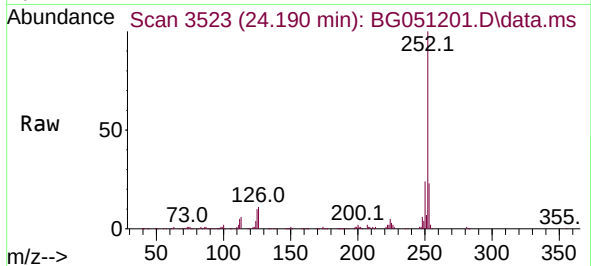
Tgt Ion:149 Resp: 439319





#90
Benzo(b)fluoranthene
Concen: 35.704 ng/ul
RT: 24.190 min Scan# 3523
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

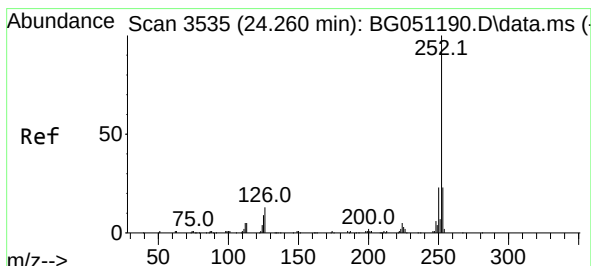
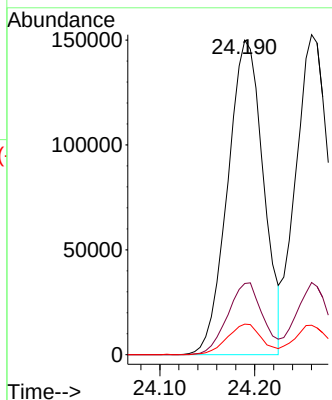
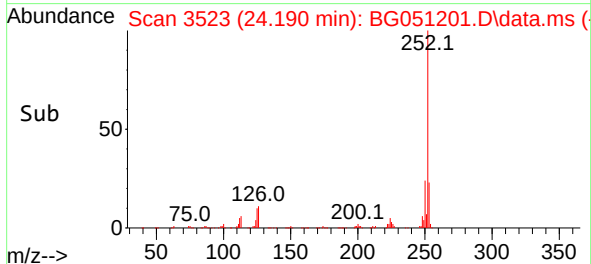
Instrument :
BNA_G
ClientSampleId :
A0015MSD



Tgt Ion:252 Resp: 39407
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 9.7 8.5 12.7

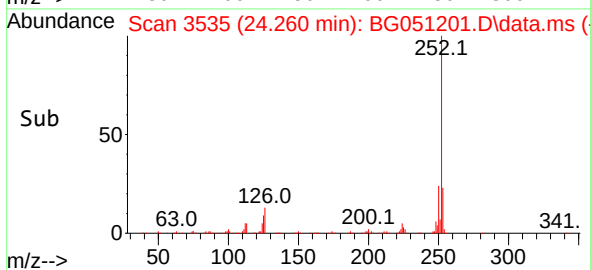
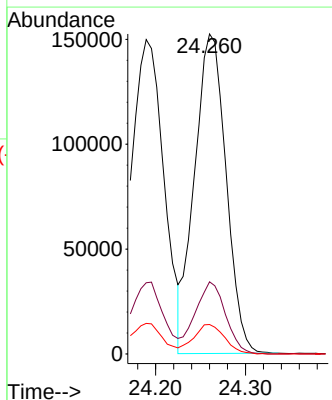
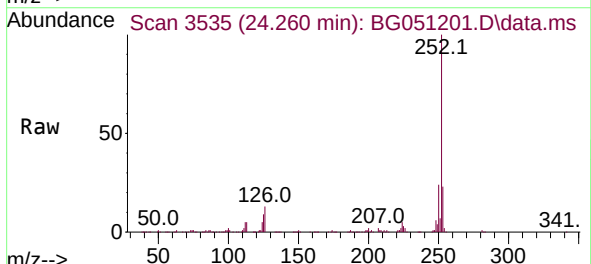
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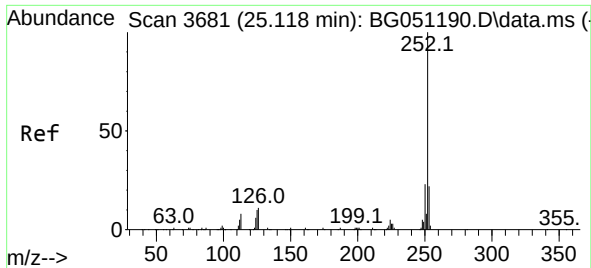
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#91
Benzo(k)fluoranthene
Concen: 35.855 ng/ul
RT: 24.260 min Scan# 3535
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

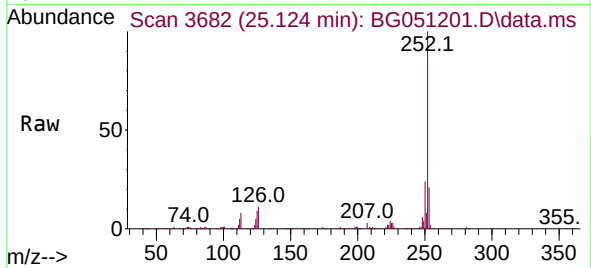
Tgt Ion:252 Resp: 371368
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 9.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 35.643 ng/ul
RT: 25.124 min Scan# 3682
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

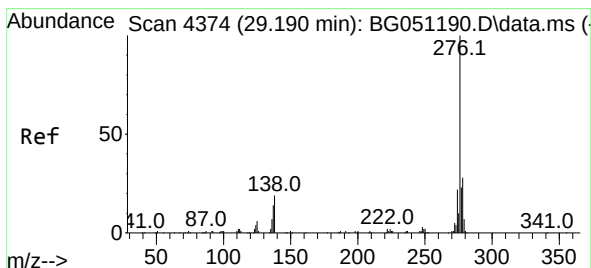
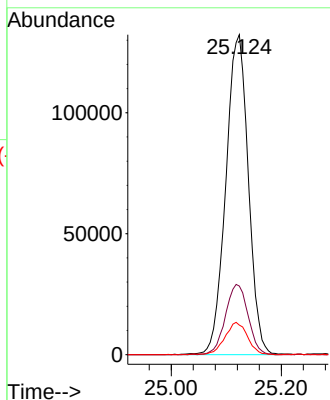
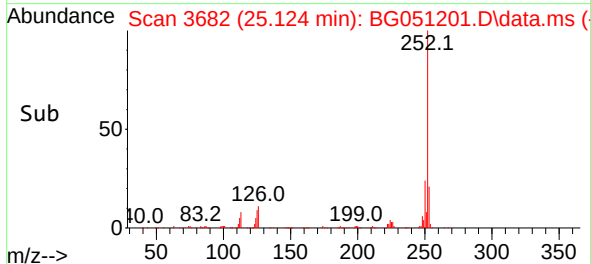
Instrument :
BNA_G
ClientSampleId :
A0015MSD



Tgt Ion:252 Resp: 375310
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 9.3 9.1 13.7

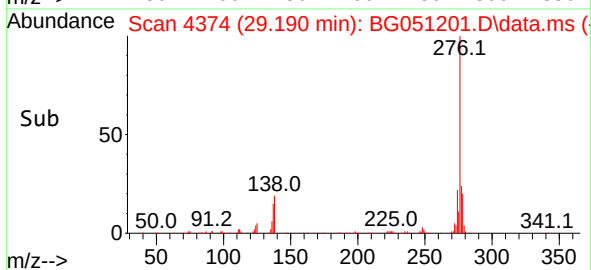
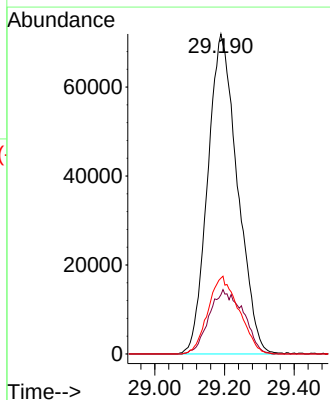
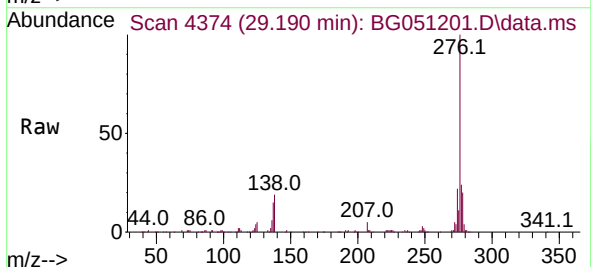
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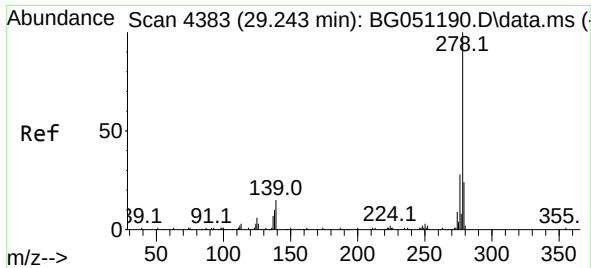
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 36.218 ng/ul
RT: 29.190 min Scan# 4374
Delta R.T. -0.001 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

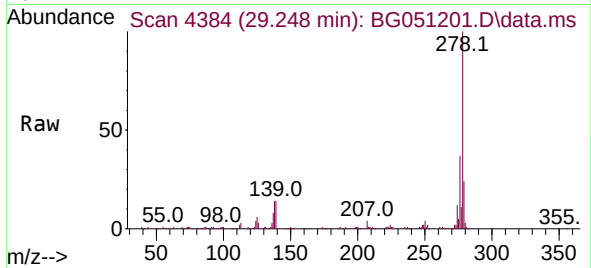
Tgt Ion:276 Resp: 426755
Ion Ratio Lower Upper
276 100
138 18.5 15.5 23.3
277 23.7 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 35.624 ng/ul
RT: 29.248 min Scan# 4384
Delta R.T. 0.005 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24

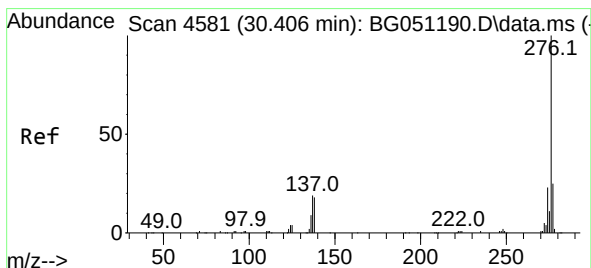
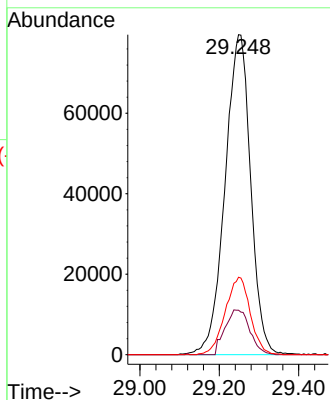
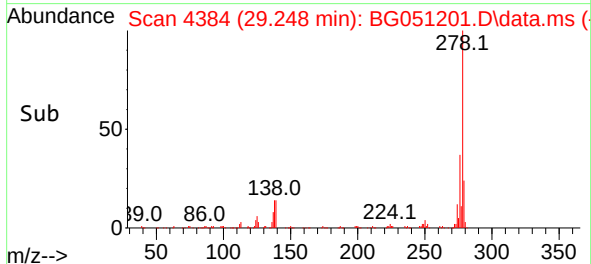
Instrument :
BNA_G
ClientSampleId :
A0015MSD



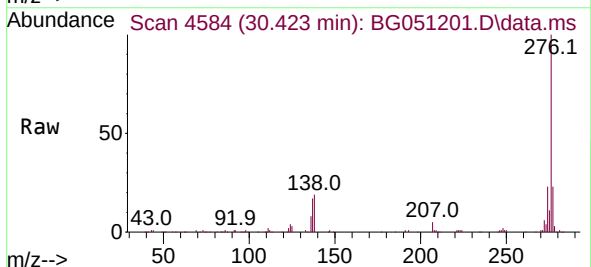
Tgt Ion:278 Resp: 356108
Ion Ratio Lower Upper
278 100
139 13.9 12.2 18.4
279 24.2 19.5 29.3

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Supervised By :mohammad ahmed 11/30/2021



#96
Benzo(g,h,i)perylene
Concen: 36.124 ng/ul
RT: 30.423 min Scan# 4584
Delta R.T. 0.011 min
Lab File: BG051201.D
Acq: 24 Nov 2021 3:24



Tgt Ion:276 Resp: 358121
Ion Ratio Lower Upper
276 100
138 18.6 16.6 24.8
277 22.9 17.6 26.4

