

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051195.D
 Acq On : 23 Nov 2021 23:21
 Operator : CG/JU
 Sample : M4780-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBLQ4MS

Quant Time: Nov 24 06:56:33 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	8.200	152	25707	20.000	ng/u1	0.00
20) Naphthalene-d8	11.026	136	114840	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.833	164	78411	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.583	188	171712m	20.000	ng/u1	0.00
79) Chrysene-d12	21.878	240	148980	20.000	ng/u1	0.00
88) Perylene-d12	25.280	264	150114	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.541	96	2249	3.040	ng/uL	0.00
4) Pyridine-d5	3.975	84	17913	8.252	ng/u1	0.00
7) Phenol-d5	7.354	99	49147	19.344	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.513	67	31744	19.894	ng/u1	0.00
11) 2-Chlorophenol-d4	7.730	132	36294	19.838	ng/u1	0.00
15) 4-Methylphenol-d8	8.911	113	38873	18.960	ng/u1	0.00
21) Nitrobenzene-d5	9.375	128	18931	19.528	ng/u1	0.00
24) 2-Nitrophenol-d4	10.098	143	21888	20.016	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.650	165	38582	20.795	ng/u1	0.00
31) 4-Chloroaniline-d4	11.161	131	41718	15.367	ng/u1	0.00
46) Dimethylphthalate-d6	14.222	166	129977	21.543	ng/u1	0.00
49) Acenaphthylene-d8	14.528	160	161188	21.187	ng/u1	0.00
54) 4-Nitrophenol-d4	15.039	143	19005	19.461	ng/u1	0.00
60) Fluorene-d10	15.820	176	116947	21.525	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.950	200	23306	21.996	ng/u1	0.00
73) Anthracene-d10	17.677	188	184418	22.456	ng/u1	0.00
81) Pyrene-d10	19.957	212	214516	23.797	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.045	264	185186	23.099	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.576	88	6487	7.775	ng/uL	92
5) Pyridine	3.993	79	30734	13.606	ng/u1	98
6) Benzaldehyde	7.330	77	36290	22.429	ng/u1	95
8) Phenol	7.383	94	64445	24.485	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.607	93	44471	22.333	ng/u1	96
12) 2-Chlorophenol	7.759	128	41956	22.504	ng/u1	96
13) 2-Methylphenol	8.641	108	43431	22.153	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.717	45	64930	22.597	ng/u1	98
16) Acetophenone	9.028	105	71680	22.603	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.999	70	40926	22.457	ng/u1	96
18) 4-Methylphenol	8.976	108	46686	22.270	ng/u1	98
19) Hexachloroethane	9.287	117	17604	22.355	ng/u1	94
22) Nitrobenzene	9.416	77	58851	23.152	ng/u1	98
23) Isophorone	9.933	82	112459	22.772	ng/u1	97
25) 2-Nitrophenol	10.133	139	25888	22.855	ng/u1#	90
26) 2,4-Dimethylphenol	10.180	107	42010	18.141	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.415	93	63782	23.395	ng/u1	97
29) 2,4-Dichlorophenol	10.674	162	43278	23.696	ng/u1	97
30) Naphthalene	11.079	128	146533	23.450	ng/u1	98
32) 4-Chloroaniline	11.185	127	51323	18.831	ng/u1	95
33) Hexachlorobutadiene	11.337	225	28433	22.570	ng/u1	99
34) Caprolactam	11.948	113	16229	22.603	ng/u1	96
35) 4-Chloro-3-methylphenol	12.301	107	55661	25.370	ng/u1	98
36) 2-Methylnaphthalene	12.665	142	100750	23.704	ng/u1	96

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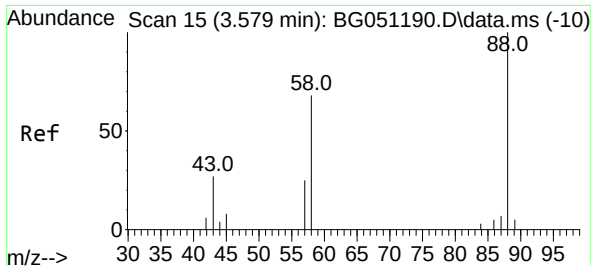
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.889	142	102142	23.359	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.030	216	56688	23.029	ng/ul	99
40) Hexachlorocyclopentadiene	13.000	237	8255	8.297	ng/ul	97
41) 2,4,6-Trichlorophenol	13.276	196	38536	24.946	ng/ul	98
42) 2,4,5-Trichlorophenol	13.353	196	42100	26.025	ng/ul	99
43) 1,1'-Biphenyl	13.664	154	135662	23.164	ng/ul	96
44) 2-Chloronaphthalene	13.711	162	108163	23.217	ng/ul	99
45) 2-Nitroaniline	13.923	65	40675	25.227	ng/ul	91
47) Dimethylphthalate	14.269	163	145881	23.888	ng/ul	99
48) 2,6-Dinitrotoluene	14.404	165	31948	24.905	ng/ul	96
50) Acenaphthylene	14.557	152	177462	23.610	ng/ul	99
51) 3-Nitroaniline	14.745	138	29621	23.361	ng/ul	96
52) Acenaphthene	14.892	153	118672	23.940	ng/ul	96
53) 2,4-Dinitrophenol	14.963	184	13572	19.141	ng/ul	89
55) 4-Nitrophenol	15.063	109	21792	25.723	ng/ul	88
56) Dibenzofuran	15.227	168	173461	24.260	ng/ul	99
57) 2,4-Dinitrotoluene	15.198	165	47432	25.889	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.456	232	33462	26.342	ng/ul#	98
59) Diethylphthalate	15.621	149	161383	25.176	ng/ul	100
61) Fluorene	15.873	166	140336	24.503	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.856	204	74421	24.112	ng/ul	97
63) 4-Nitroaniline	15.909	138	29787	24.140	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.961	198	26783	26.210	ng/ul	99
67) N-Nitrosodiphenylamine	16.073	169	128817	26.205	ng/ul	97
68) 4-Bromophenyl-phenylether	16.755	248	47868	26.010	ng/ul	92
69) Hexachlorobenzene	16.878	284	49175	26.205	ng/ul	97
70) Atrazine	17.019	200	53992	26.134	ng/ul	99
71) Pentachlorophenol	17.231	266	16658	20.033	ng/ul	93
72) Phenanthrene	17.624	178	254144m	26.806	ng/ul	
74) Anthracene	17.712	178	240490	25.541	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.635	216	60300	24.076	ng/uL	99
76) Pentachlorobenzene	15.145	250	56115	24.046	ng/uL	97
77) Carbazole	17.988	167	220511	26.680	ng/ul	98
78) Di-n-butylphthalate	18.511	149	284415	26.688	ng/ul	99
80) Fluoranthene	19.622	202	316034	28.544	ng/ul	97
82) Pyrene	19.986	202	311774	28.787	ng/ul	97
83) Butylbenzylphthalate	20.850	149	125055	27.774	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.766	252	43617	12.575	ng/ul	99
85) Benzo(a)anthracene	21.860	228	281320	27.841	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.719	149	182436	28.158	ng/ul	100
87) Chrysene	21.931	228	270897	27.907	ng/ul	99
89) Di-n-octyl phthalate	22.988	149	298581	27.455	ng/ul	100
90) Benzo(b)fluoranthene	24.193	252	288486	28.476	ng/ul	99
91) Benzo(k)fluoranthene	24.263	252	251991	26.507	ng/ul	98
93) Benzo(a)pyrene	25.121	252	259495	26.849	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.187	276	293865	27.171	ng/ul	97
95) Dibenzo(a,h)anthracene	29.246	278	243712	26.562	ng/ul	97
96) Benzo(g,h,i)perylene	30.421	276	196329	21.576	ng/ul	94

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



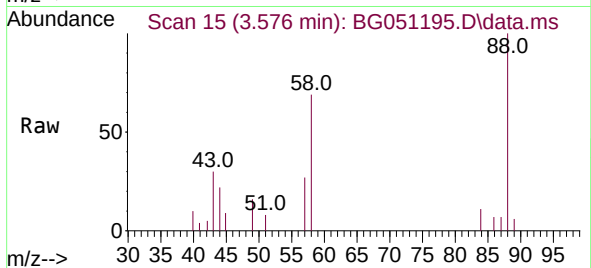
#2
1,4-Dioxane
Concen: 7.775 ng/uL
RT: 3.576 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

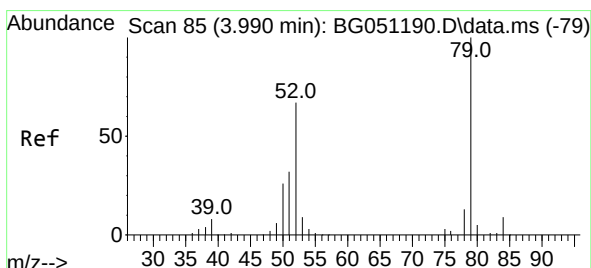
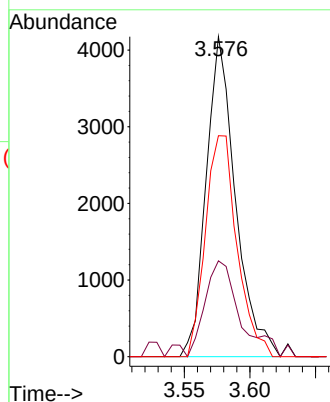
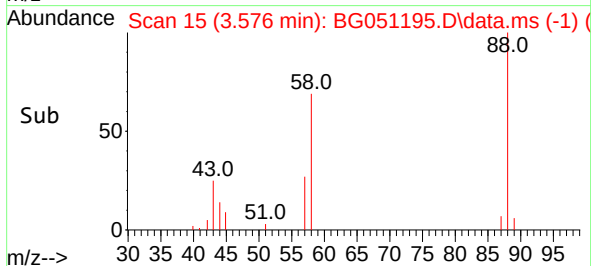


Tgt Ion	Ratio	Lower	Upper
88	100		
43	30.0	23.0	34.4
58	69.0	62.4	93.6

Manual Integrations

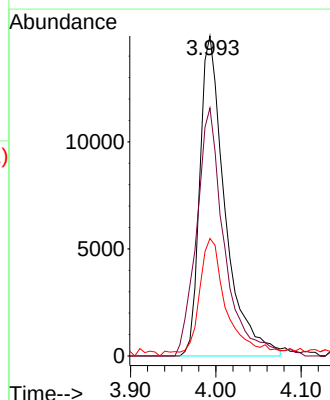
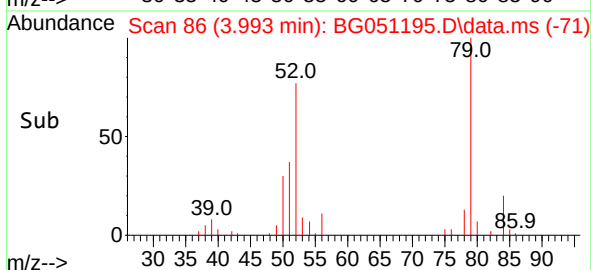
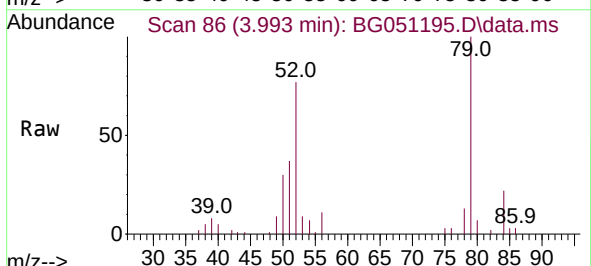
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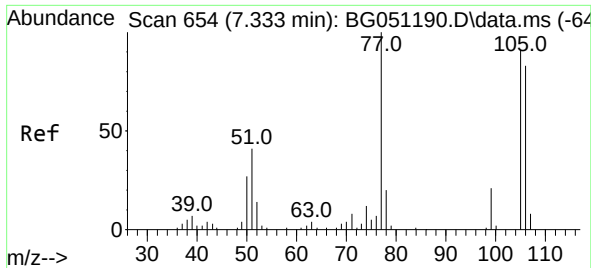
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#5
Pyridine
Concen: 13.606 ng/uL
RT: 3.993 min Scan# 86
Delta R.T. -0.009 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion	Ratio	Lower	Upper
79	100		
52	77.5	60.8	91.2
51	36.7	30.5	45.7





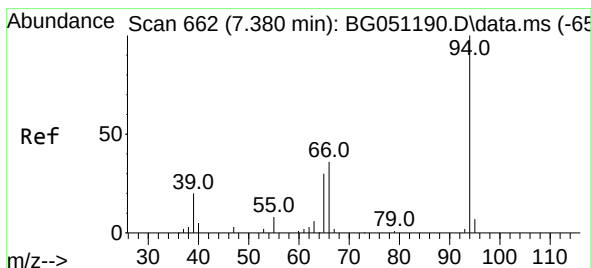
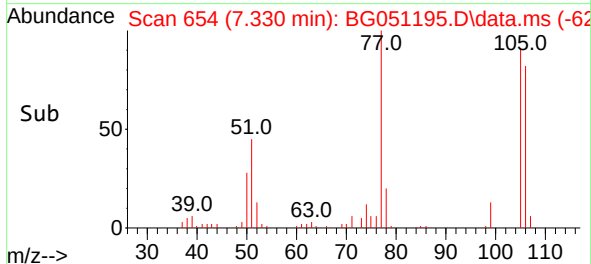
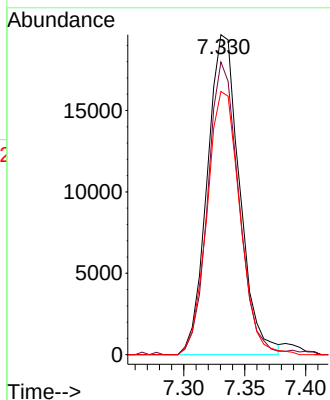
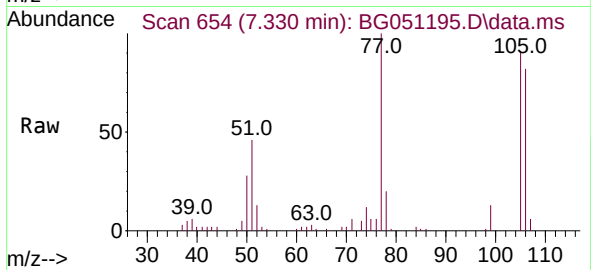
#6
Benzaldehyde
Concen: 22.429 ng/ul
RT: 7.330 min Scan# 611
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :
BNA_G
ClientSampleId :
DBLQ4MS

Tgt Ion: 77 Resp: 36290
Ion Ratio Lower Upper
77 100
105 91.5 70.4 105.6
106 82.2 61.2 91.8

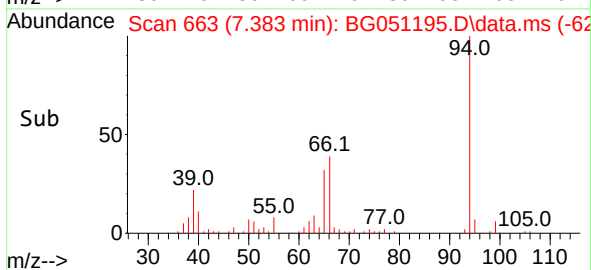
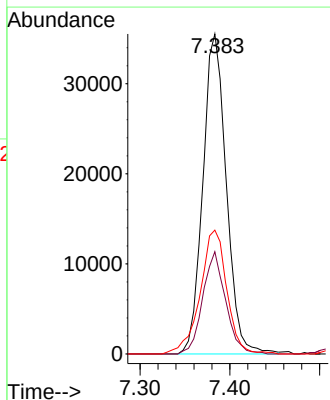
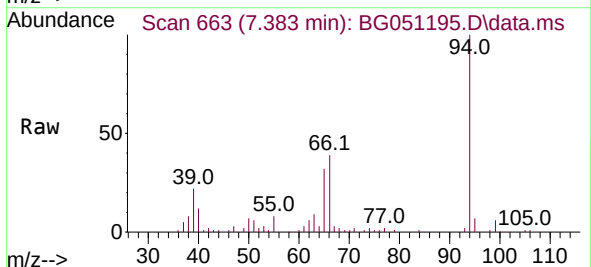
Manual Integrations
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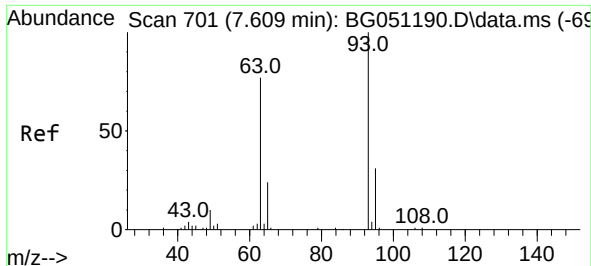
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#8
Phenol
Concen: 24.485 ng/ul
RT: 7.383 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion: 94 Resp: 64445
Ion Ratio Lower Upper
94 100
65 32.0 25.1 37.7
66 38.7 31.6 47.4





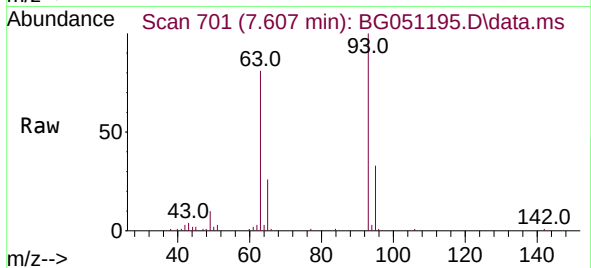
#10
Bis(2-Chloroethyl)ether
Concen: 22.333 ng/ul
RT: 7.607 min Scan# 701
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

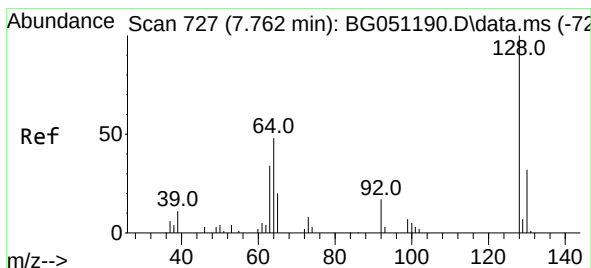
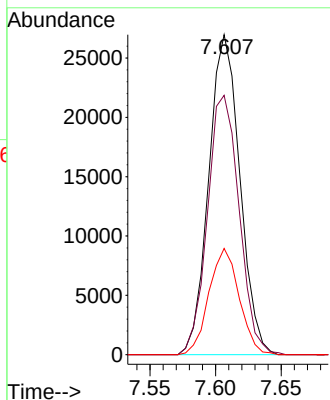
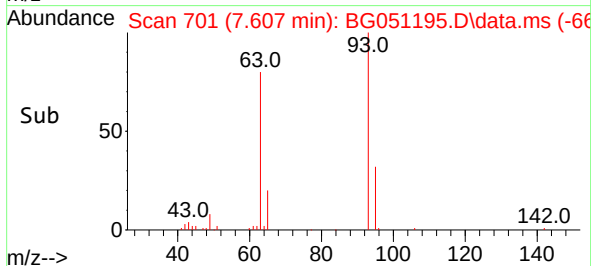


Tgt Ion: 93 Resp: 4447
Ion Ratio Lower Upper
93 100
63 81.0 68.6 103.0
95 33.2 26.1 39.1

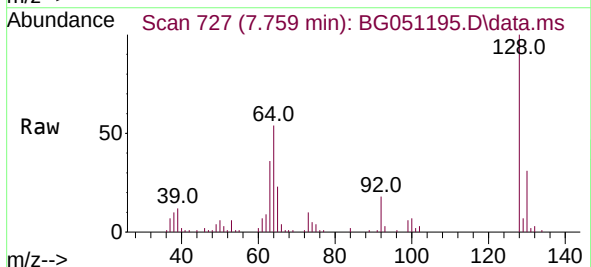
Manual Integrations

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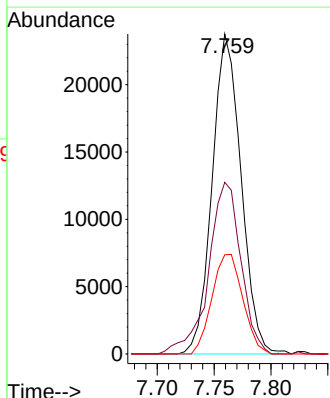
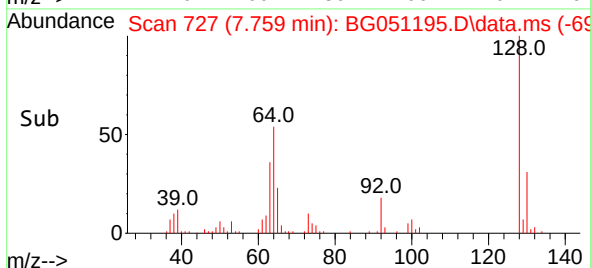
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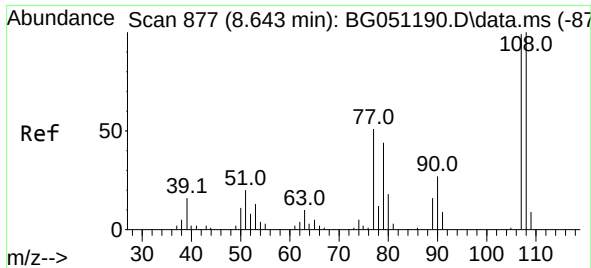


#12
2-Chlorophenol
Concen: 22.504 ng/ul
RT: 7.759 min Scan# 727
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



Tgt Ion:128 Resp: 41956
Ion Ratio Lower Upper
128 100
64 53.6 45.3 67.9
130 31.0 27.1 40.7





#13

2-Methylphenol

Concen: 22.153 ng/ul

RT: 8.641 min Scan# 81

Delta R.T. -0.003 min

Lab File: BG051195.D

Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

Tgt Ion:108 Resp: 4343

Ion Ratio Lower Upper

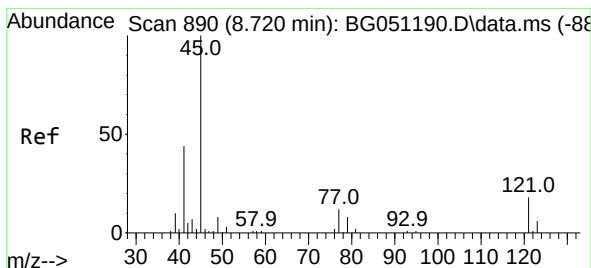
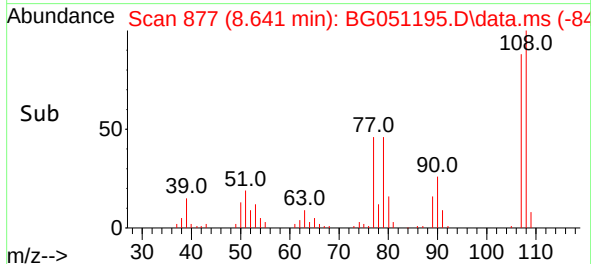
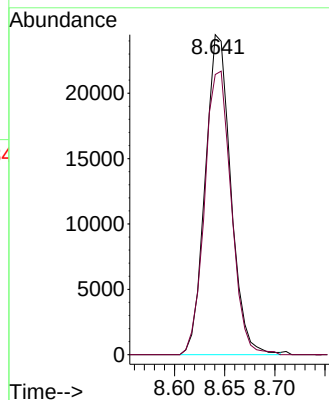
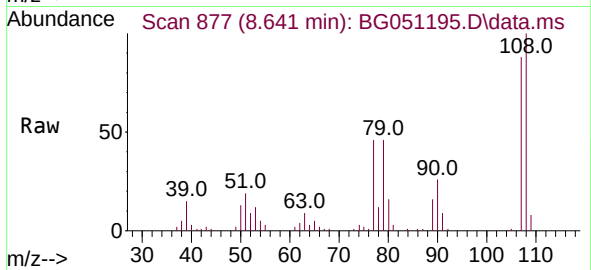
108 100

107 87.5 71.8 107.6

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 22.597 ng/ul

RT: 8.717 min Scan# 890

Delta R.T. -0.009 min

Lab File: BG051195.D

Acq: 23 Nov 2021 23:21

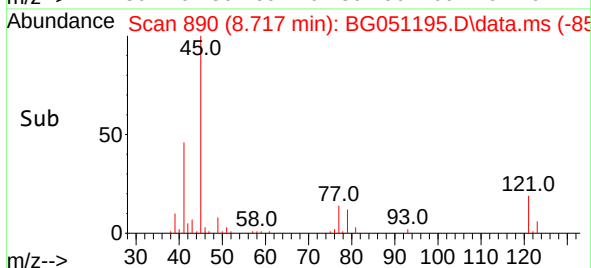
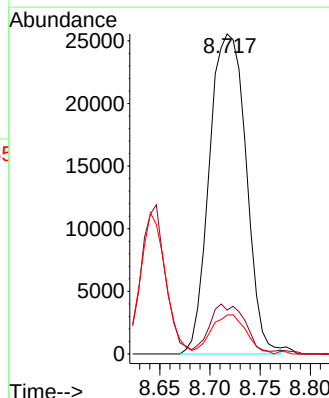
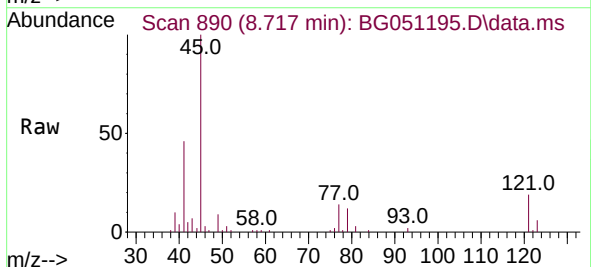
Tgt Ion: 45 Resp: 64930

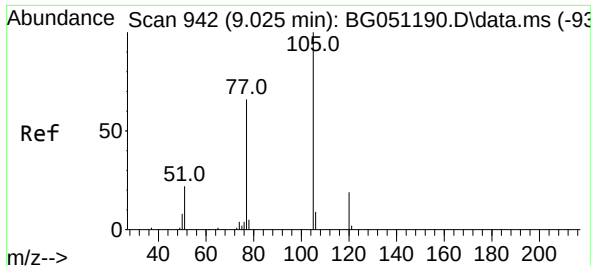
Ion Ratio Lower Upper

45 100

77 13.7 10.7 16.1

79 12.1 8.5 12.7





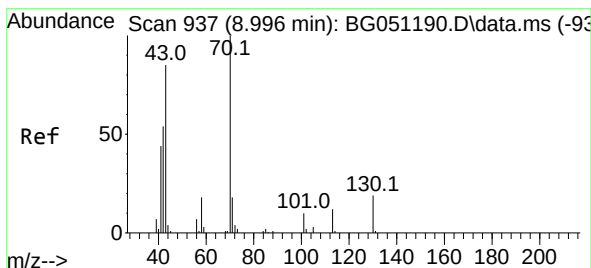
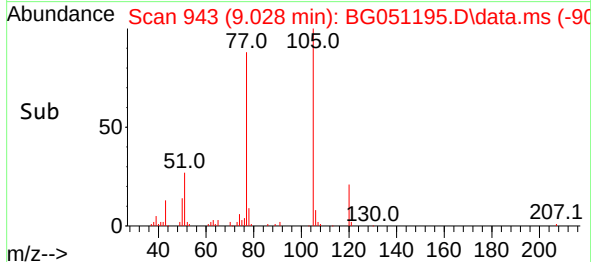
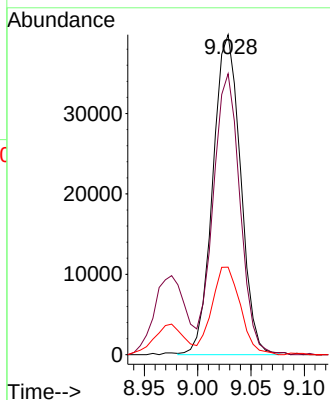
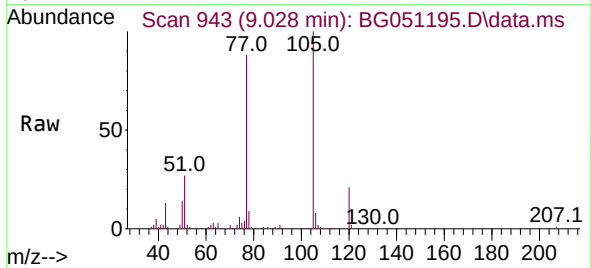
#16
Acetophenone
Concen: 22.603 ng/ul
RT: 9.028 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 71680
Ion Ratio Lower Upper
105 100
77 87.8 67.3 100.9
51 27.4 24.0 36.0

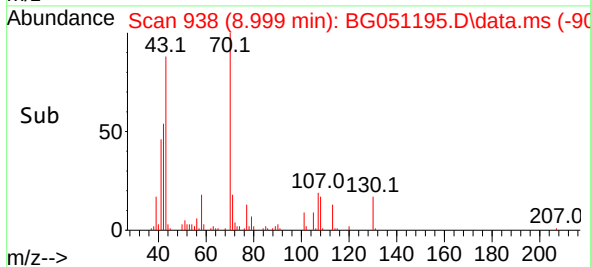
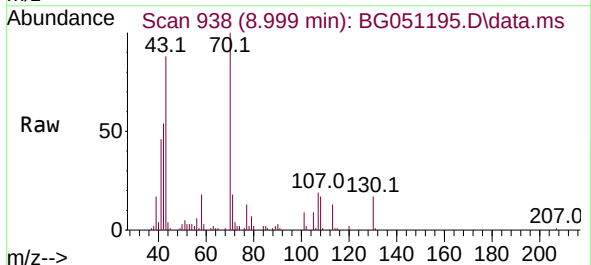
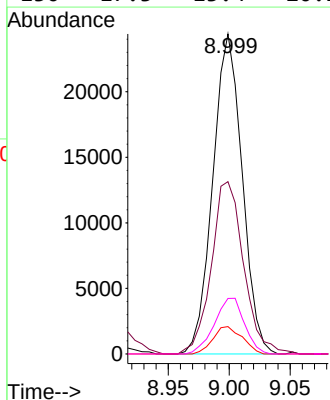
Manual Integrations
APPROVED

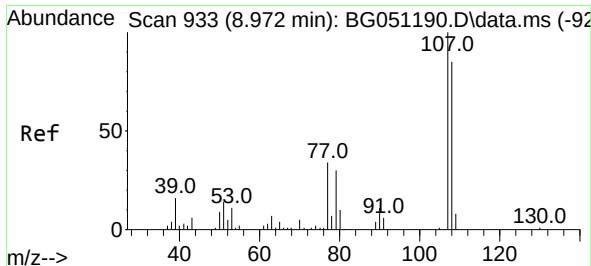
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#17
N-Nitroso-di-n-propylamine
Concen: 22.457 ng/ul
RT: 8.999 min Scan# 938
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

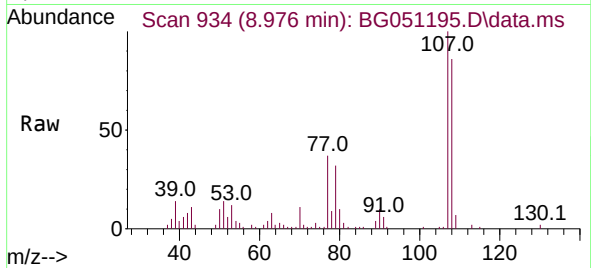
Tgt Ion: 70 Resp: 40926
Ion Ratio Lower Upper
70 100
42 53.9 46.0 69.0
101 8.6 7.0 10.4
130 17.3 13.4 20.2





#18
4-Methylphenol
Concen: 22.270 ng/ul
RT: 8.976 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

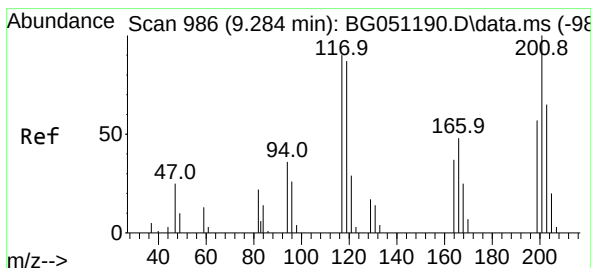
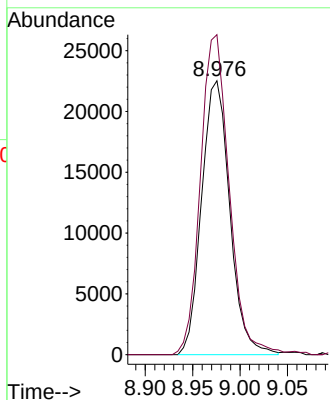
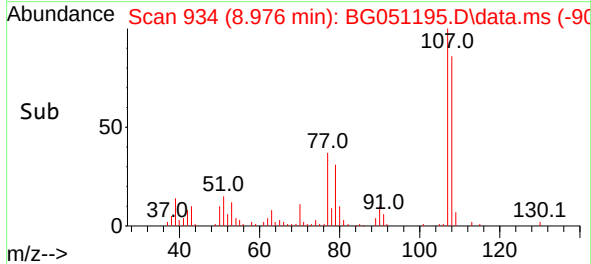
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:108 Resp: 46680
Ion Ratio Lower Upper
108 100
107 116.8 95.0 142.4

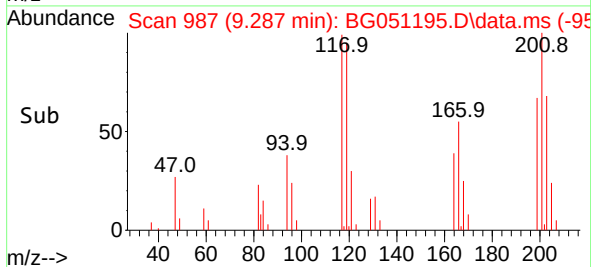
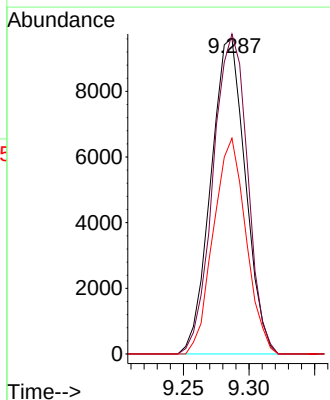
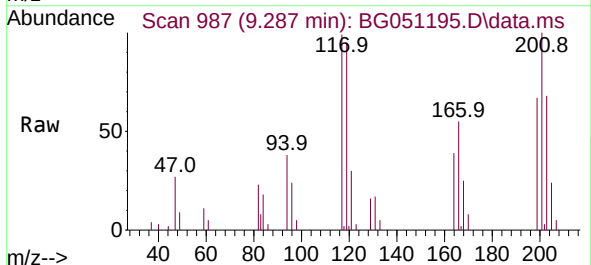
Manual Integrations
APPROVED

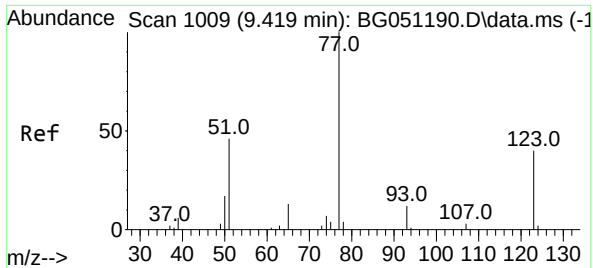
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#19
Hexachloroethane
Concen: 22.355 ng/ul
RT: 9.287 min Scan# 987
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:117 Resp: 17604
Ion Ratio Lower Upper
117 100
201 101.3 77.2 115.8
199 68.3 49.9 74.9





#22
Nitrobenzene
Concen: 23.152 ng/ul
RT: 9.416 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

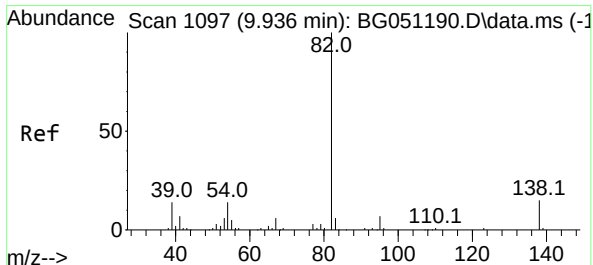
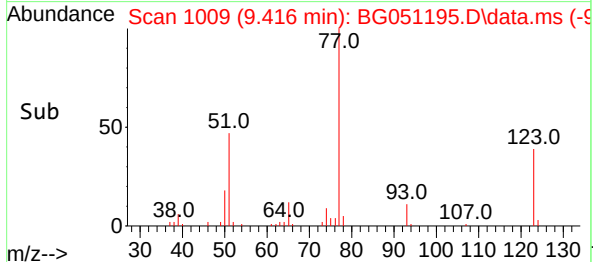
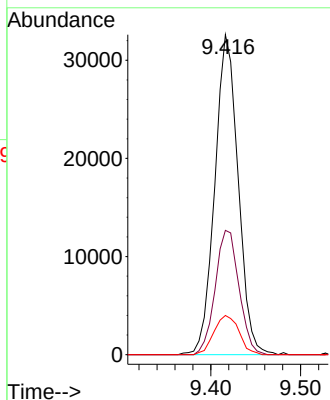
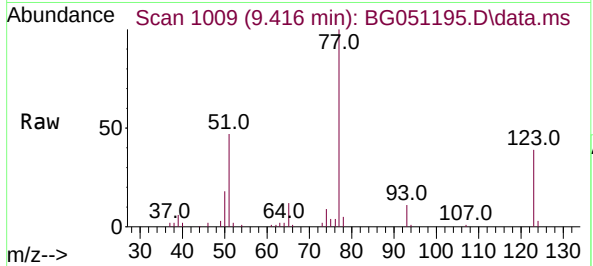
DBLQ4MS

Tgt Ion: 77 Resp: 5885
Ion Ratio Lower Upper
77 100
123 38.8 30.1 45.1
65 12.2 9.6 14.4

Manual Integrations

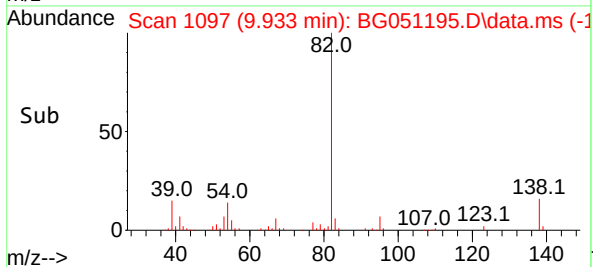
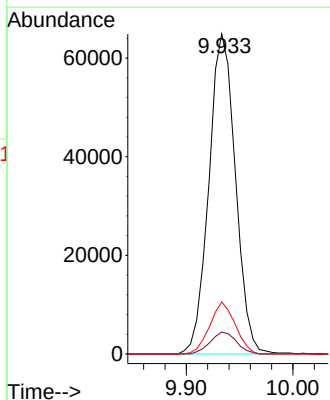
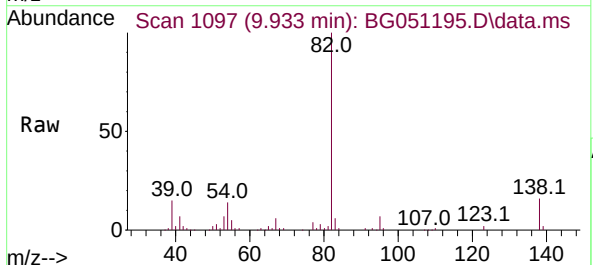
APPROVED

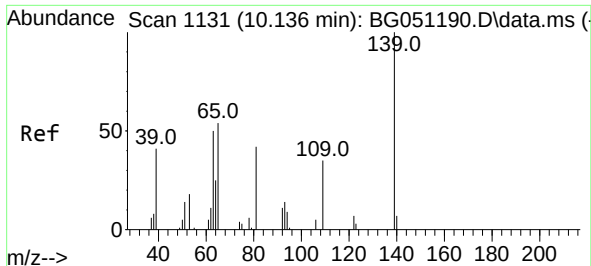
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#23
Isophorone
Concen: 22.772 ng/ul
RT: 9.933 min Scan# 1097
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion: 82 Resp: 112459
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 16.3 11.8 17.8





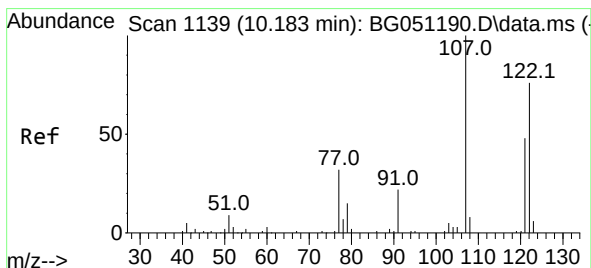
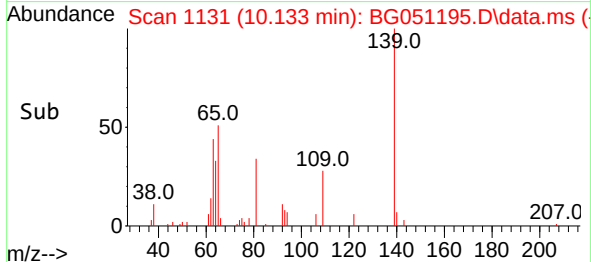
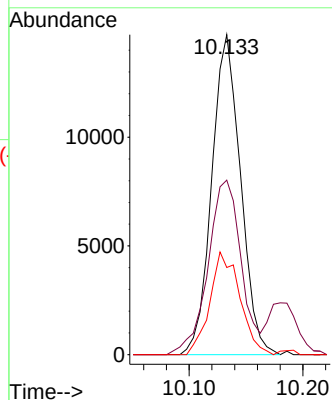
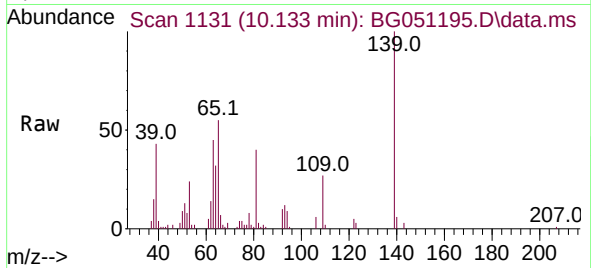
#25
2-Nitrophenol
Concen: 22.855 ng/ul
RT: 10.133 min Scan# 1131
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :
BNA_G
ClientSampleId :
DBLQ4MS

Tgt Ion:139 Resp: 2588
Ion Ratio Lower Upper
139 100
65 54.6 48.0 72.0
109 27.3 28.6 42.8

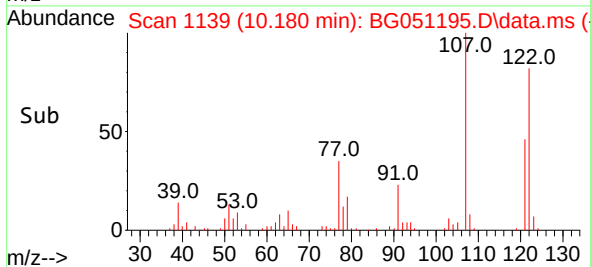
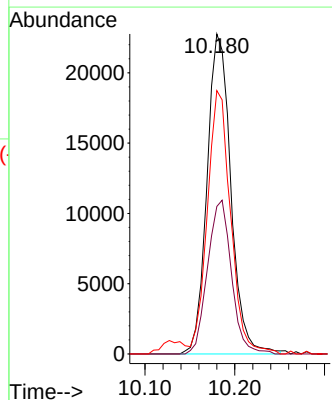
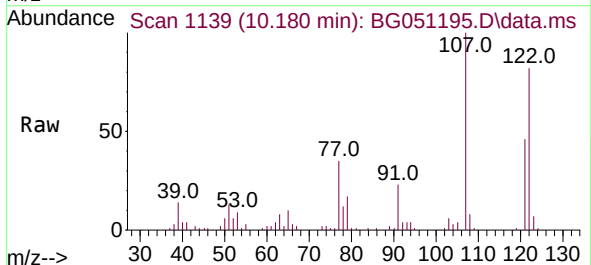
Manual Integrations
APPROVED

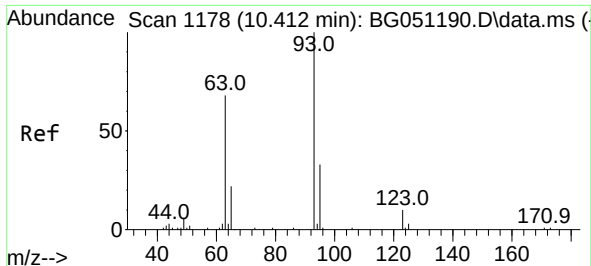
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#26
2,4-Dimethylphenol
Concen: 18.141 ng/ul
RT: 10.180 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:107 Resp: 42010
Ion Ratio Lower Upper
107 100
121 46.1 39.3 58.9
122 82.3 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 23.395 ng/ul

RT: 10.415 min Scan# 1178

Delta R.T. 0.003 min

Lab File: BG051195.D

Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

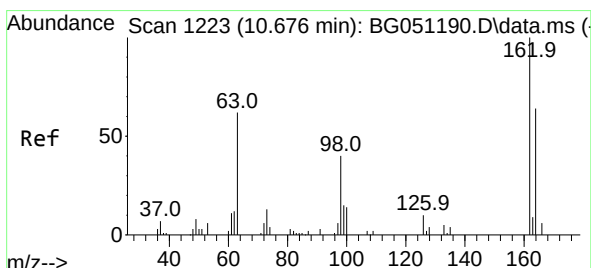
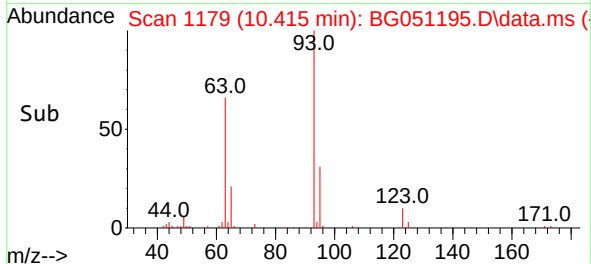
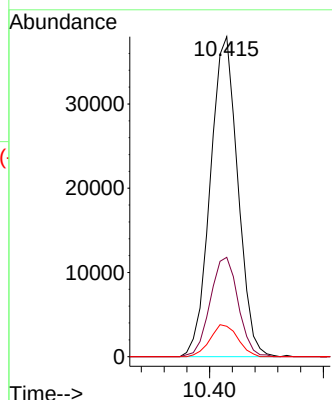
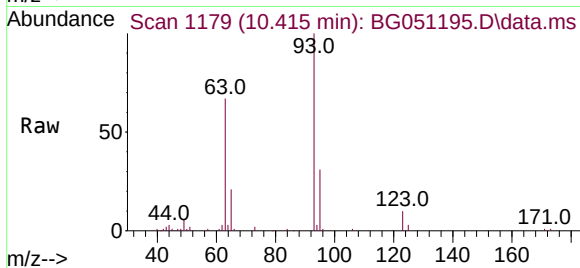
DBLQ4MS

Tgt Ion:	93	Resp:	6378
Ion Ratio	Lower	Upper	
93	100		
95	31.0	26.5	39.7
123	9.5	8.1	12.1

Manual Integrations

APPROVED

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



#29

2,4-Dichlorophenol

Concen: 23.696 ng/ul

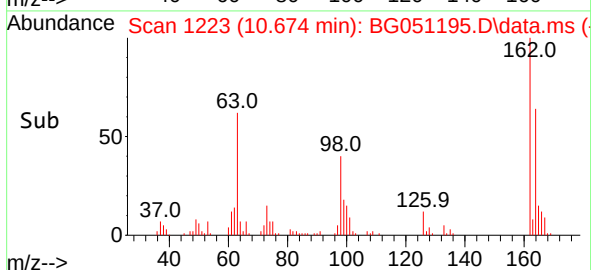
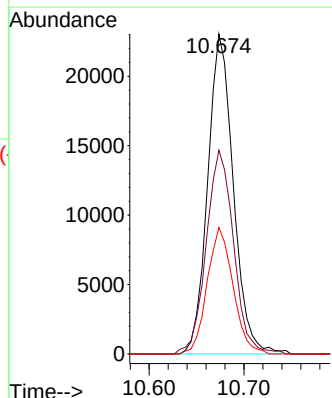
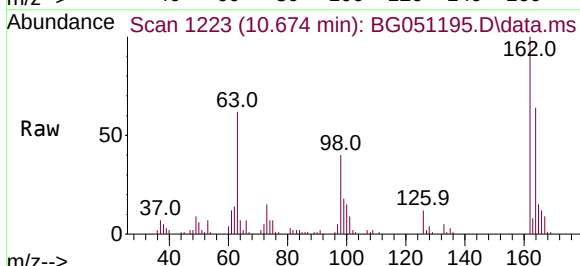
RT: 10.674 min Scan# 1223

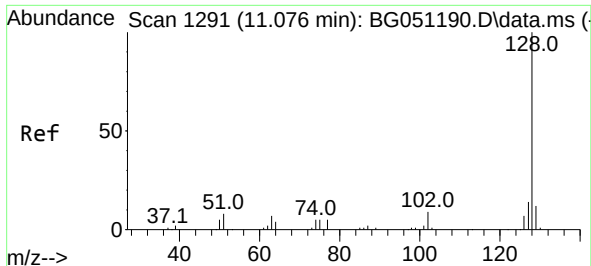
Delta R.T. -0.003 min

Lab File: BG051195.D

Acq: 23 Nov 2021 23:21

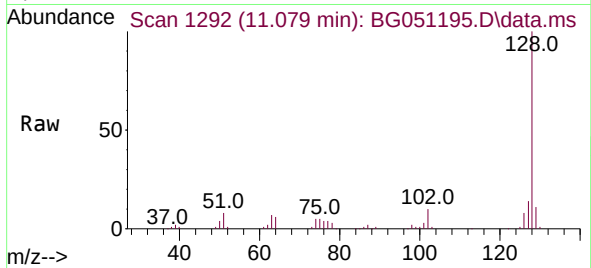
Tgt Ion:	162	Resp:	43278
Ion Ratio	Lower	Upper	
162	100		
164	63.6	49.4	74.0
98	39.5	30.4	45.6





#30
Naphthalene
Concen: 23.450 ng/ul
RT: 11.079 min Scan# 11079
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

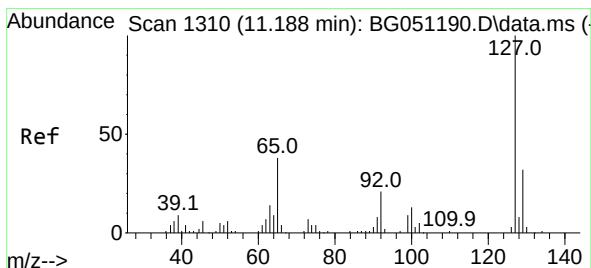
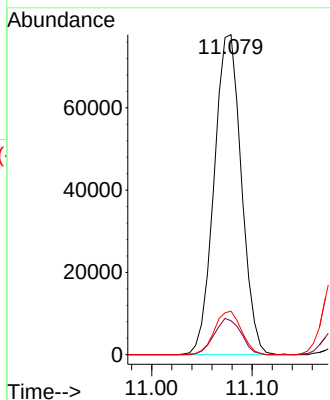
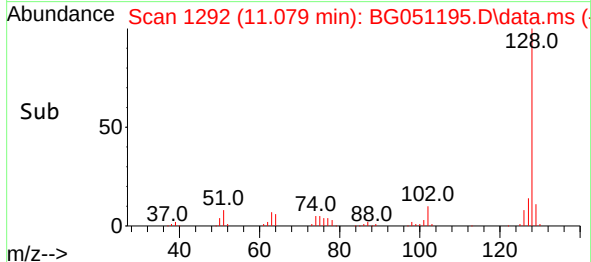
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:128 Resp: 14653
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.6 11.8 17.6

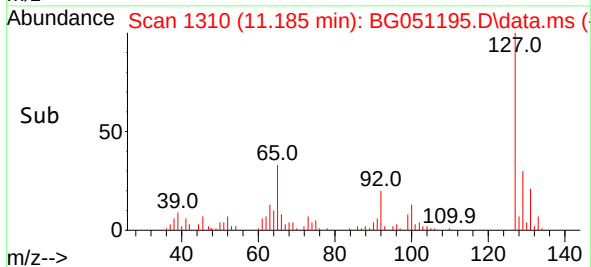
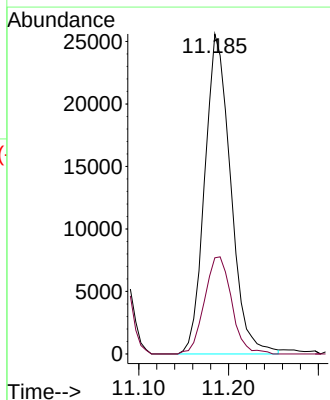
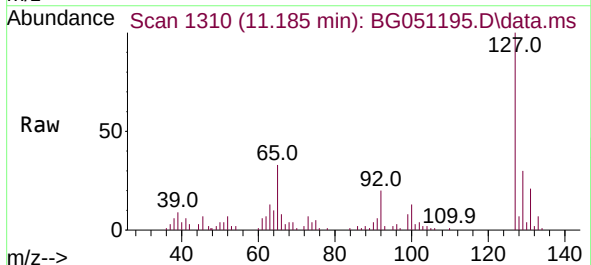
Manual Integrations
APPROVED

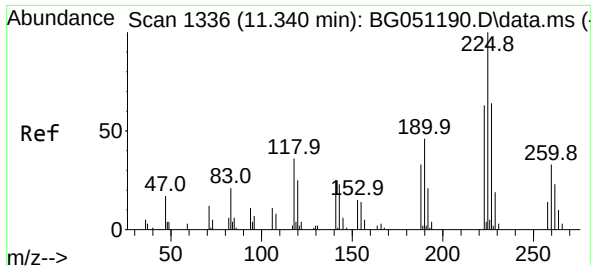
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#32
4-Chloroaniline
Concen: 18.831 ng/ul
RT: 11.185 min Scan# 1310
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:127 Resp: 51323
Ion Ratio Lower Upper
127 100
129 30.0 26.2 39.2





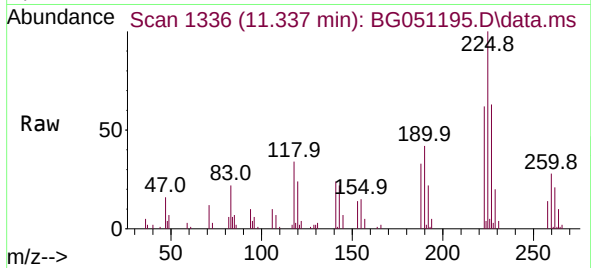
#33
Hexachlorobutadiene
Concen: 22.570 ng/ul
RT: 11.337 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

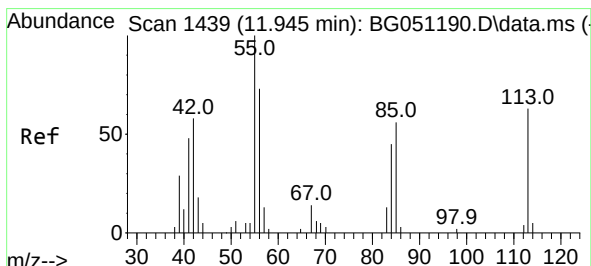
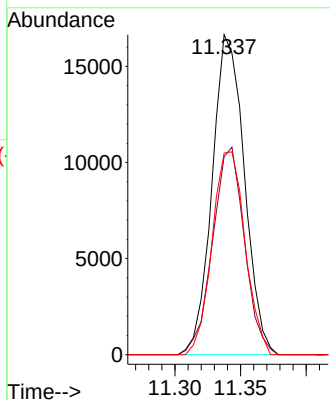
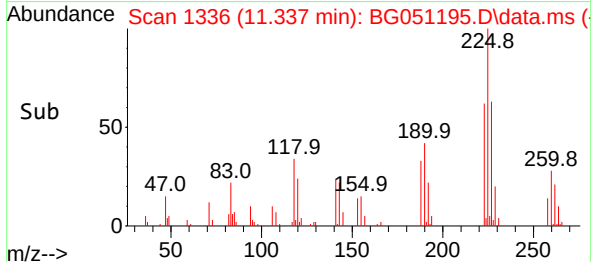


Tgt Ion:225 Resp: 2843
Ion Ratio Lower Upper
225 100
223 61.9 50.6 75.8
227 63.0 49.8 74.8

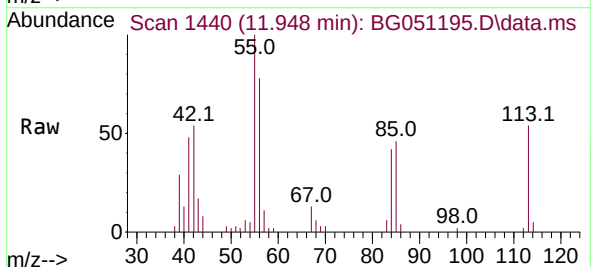
Manual Integrations

APPROVED

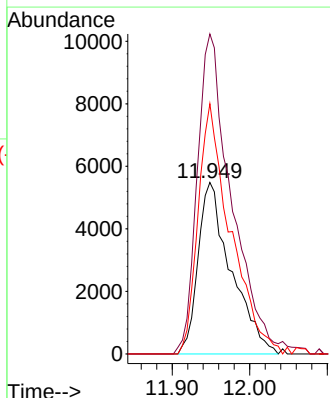
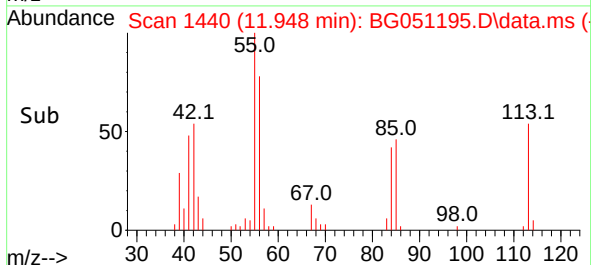
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

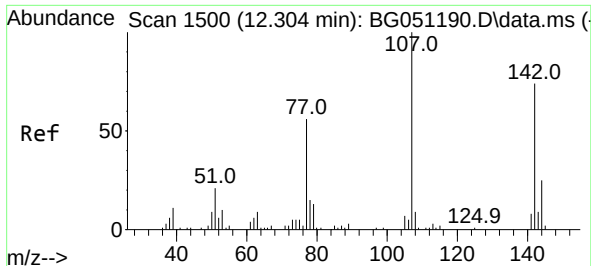


#34
Caprolactam
Concen: 22.603 ng/ul
RT: 11.948 min Scan# 1440
Delta R.T. -0.009 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



Tgt Ion:113 Resp: 16229
Ion Ratio Lower Upper
113 100
55 186.6 147.0 220.6
56 145.9 109.2 163.8





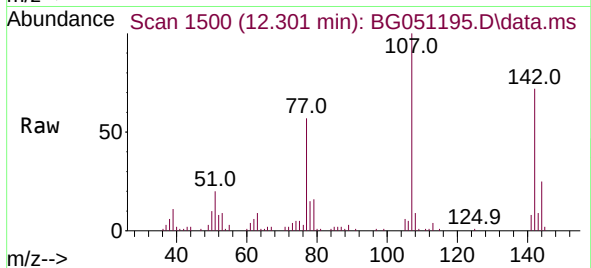
#35
4-Chloro-3-methylphenol
Concen: 25.370 ng/ul
RT: 12.301 min Scan# 1500
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

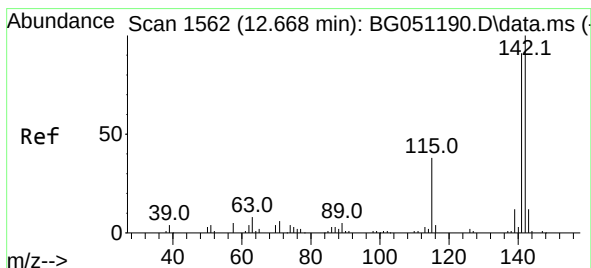
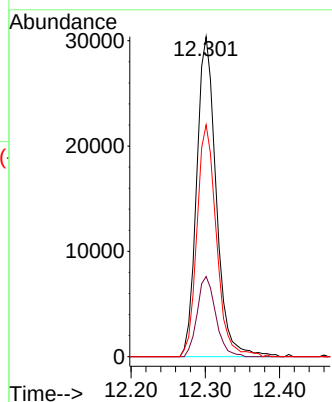
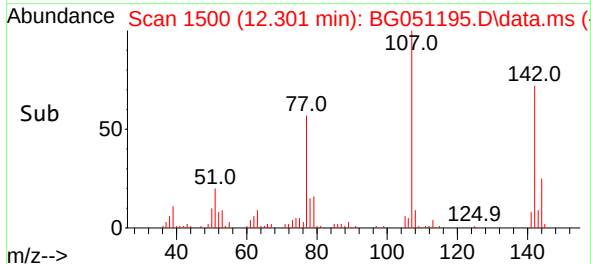


Tgt Ion:107 Resp: 5566
Ion Ratio Lower Upper
107 100
144 25.0 19.8 29.6
142 72.5 56.2 84.4

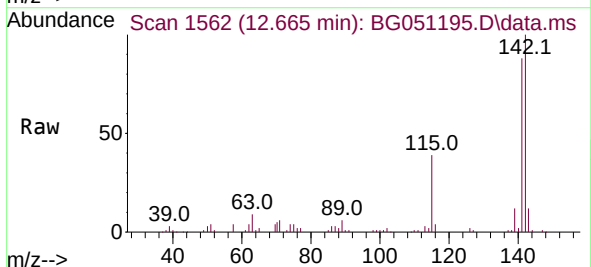
Manual Integrations

APPROVED

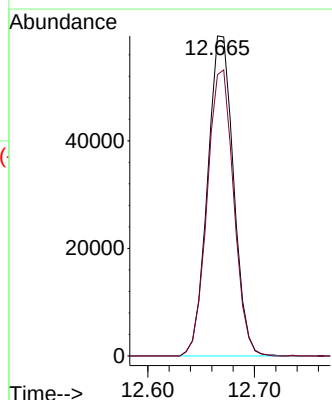
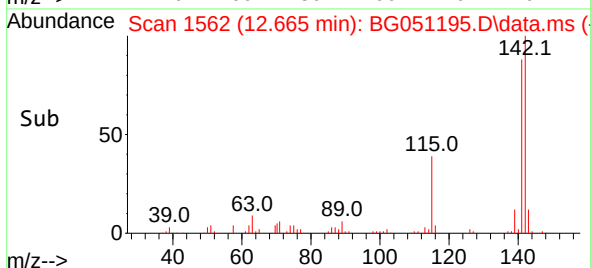
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

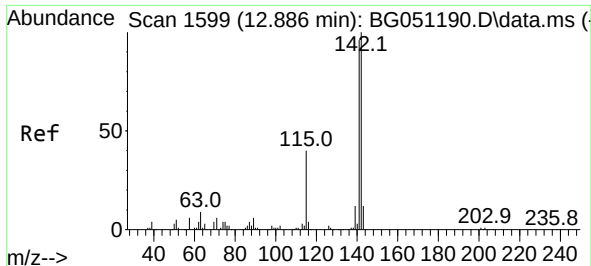


#36
2-Methylnaphthalene
Concen: 23.704 ng/ul
RT: 12.665 min Scan# 1562
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



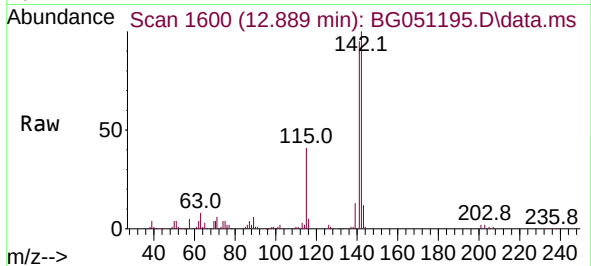
Tgt Ion:142 Resp: 100750
Ion Ratio Lower Upper
142 100
141 87.9 73.3 109.9





#37
1-Methylnaphthalene
Concen: 23.359 ng/ul
RT: 12.889 min Scan# 1599
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

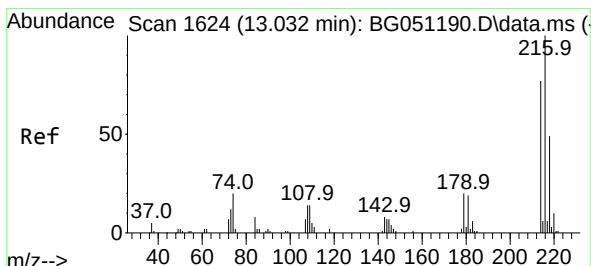
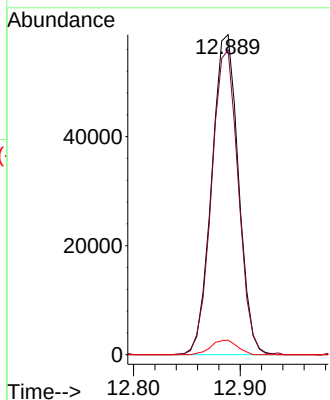
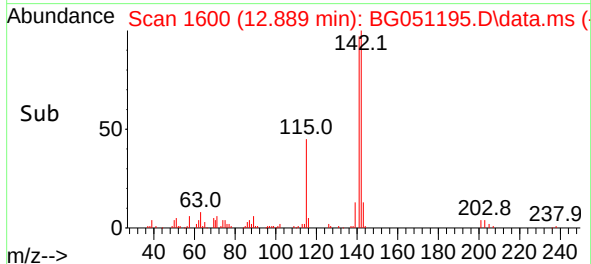
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:142 Resp: 10214
Ion Ratio Lower Upper
142 100
141 95.2 77.8 116.8
116 4.6 3.3 4.9

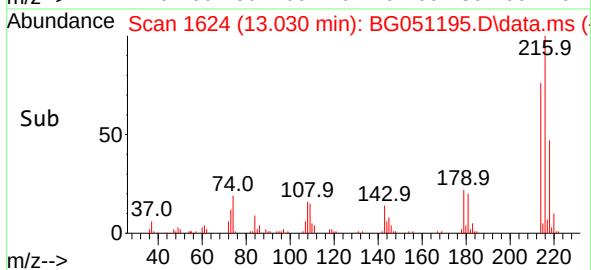
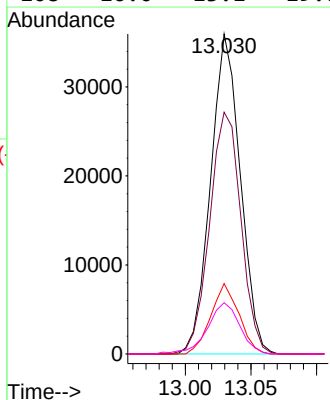
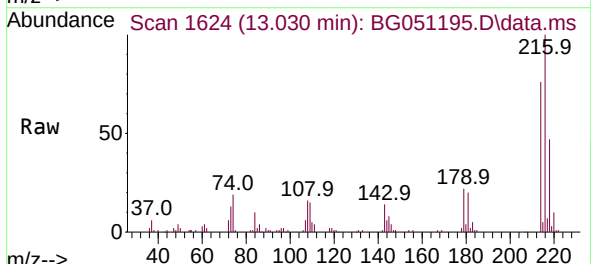
Manual Integrations
APPROVED

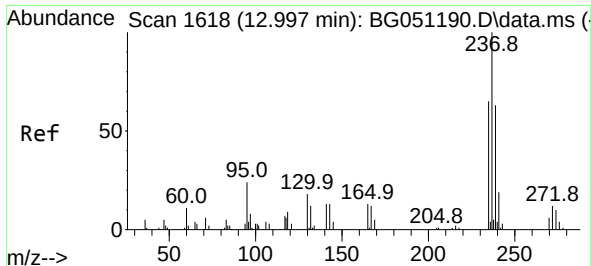
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.029 ng/ul
RT: 13.030 min Scan# 1624
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:216 Resp: 56688
Ion Ratio Lower Upper
216 100
214 75.5 61.0 91.4
179 22.0 16.2 24.2
108 16.0 13.1 19.7





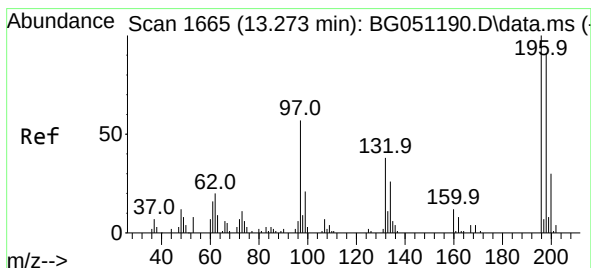
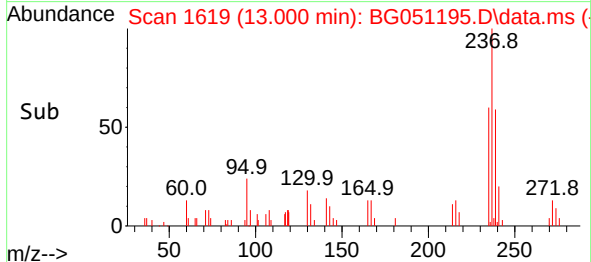
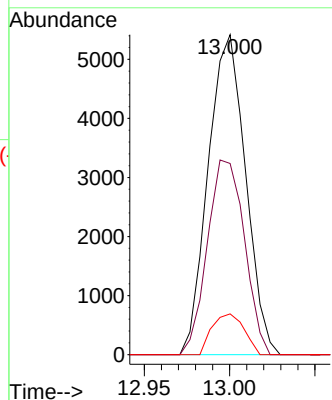
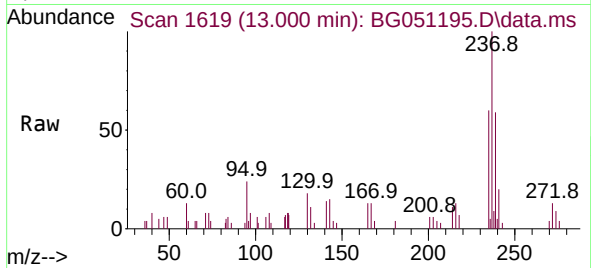
#40
Hexachlorocyclopentadiene
Concen: 8.297 ng/ul
RT: 13.000 min Scan# 1618
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :
BNA_G
ClientSampleId :
DBLQ4MS

Tgt Ion:237 Resp: 825
Ion Ratio Lower Upper
237 100
235 59.7 49.4 74.0
272 12.7 11.1 16.7

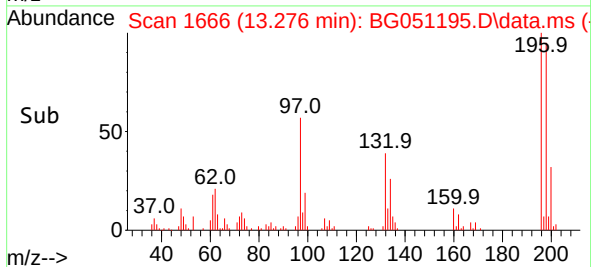
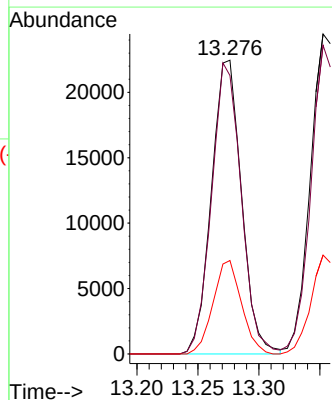
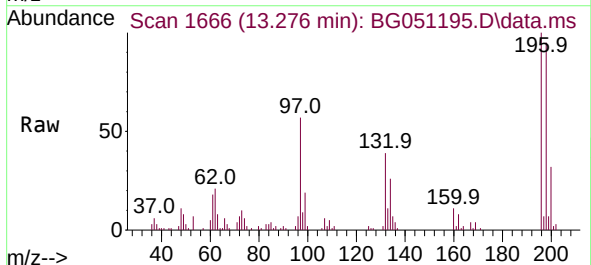
Manual Integrations
APPROVED

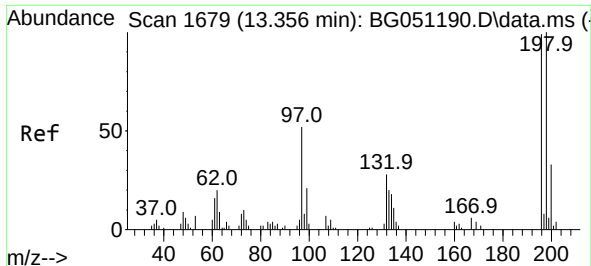
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#41
2,4,6-Trichlorophenol
Concen: 24.946 ng/ul
RT: 13.276 min Scan# 1666
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:196 Resp: 38536
Ion Ratio Lower Upper
196 100
198 94.8 74.3 111.5
200 31.8 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 26.025 ng/ul
RT: 13.353 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

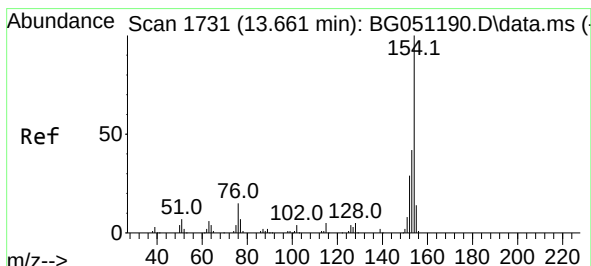
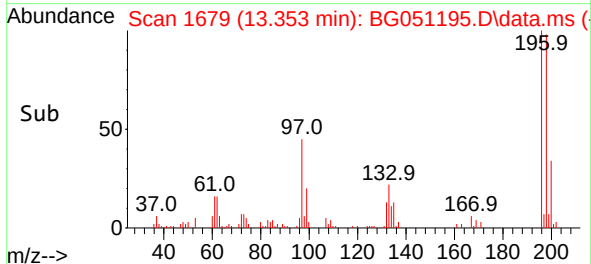
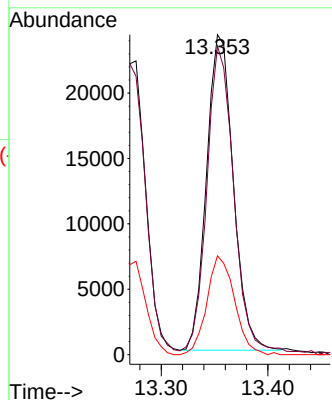
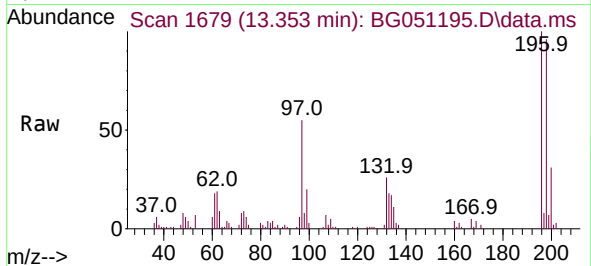
DBLQ4MS

Tgt Ion:196 Resp: 42100
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.4
200 30.9 25.4 38.2

Manual Integrations

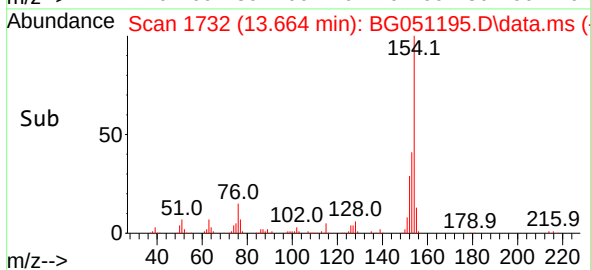
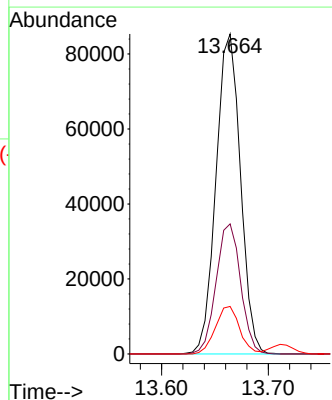
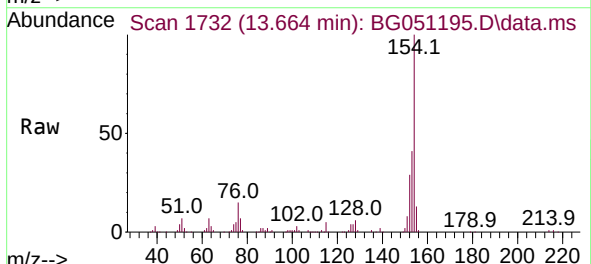
APPROVED

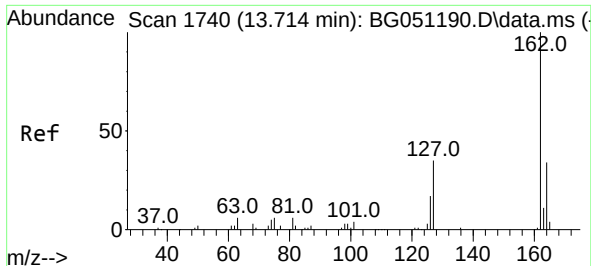
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#43
1,1'-Biphenyl
Concen: 23.164 ng/ul
RT: 13.664 min Scan# 1732
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:154 Resp: 135662
Ion Ratio Lower Upper
154 100
153 40.7 34.5 51.7
76 14.9 13.1 19.7





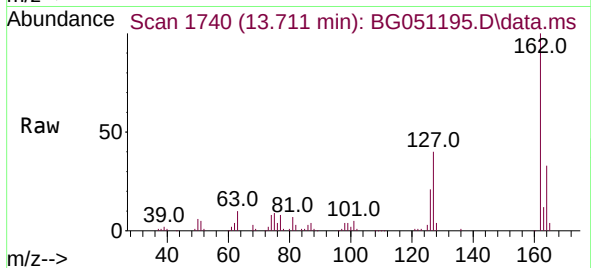
#44
2-Chloronaphthalene
Concen: 23.217 ng/ul
RT: 13.711 min Scan# 1740
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

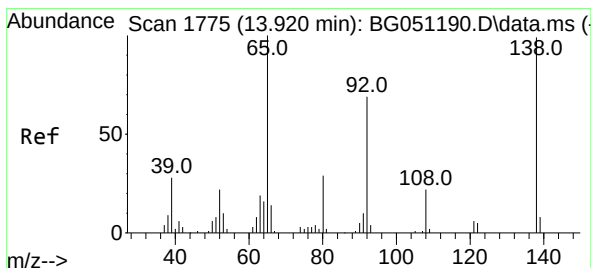
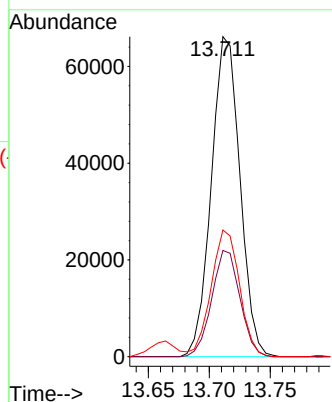
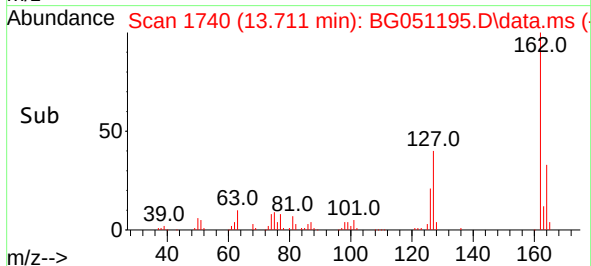


Tgt Ion:162 Resp: 10816
Ion Ratio Lower Upper
162 100
164 33.2 26.1 39.1
127 39.6 31.0 46.4

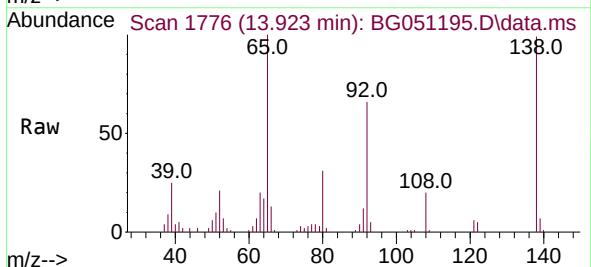
Manual Integrations

APPROVED

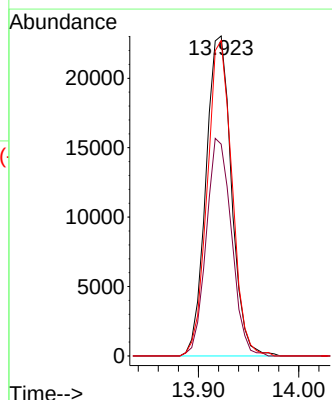
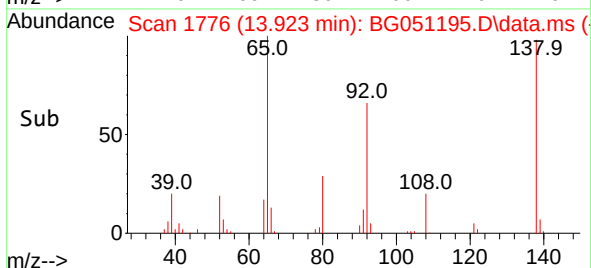
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

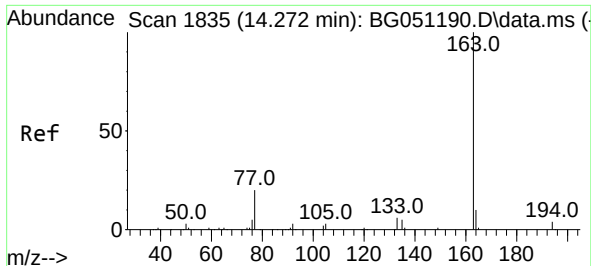


#45
2-Nitroaniline
Concen: 25.227 ng/ul
RT: 13.923 min Scan# 1776
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



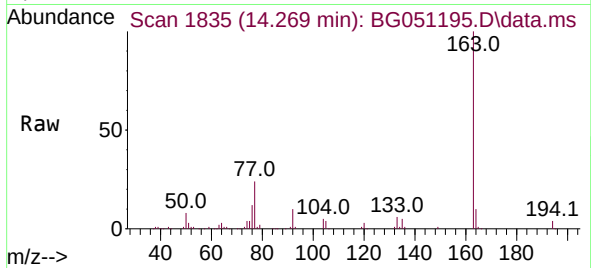
Tgt Ion: 65 Resp: 40675
Ion Ratio Lower Upper
65 100
92 66.2 53.0 79.4
138 98.5 67.4 101.0





#47
Dimethylphthalate
Concen: 23.888 ng/ul
RT: 14.269 min Scan# 1835
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

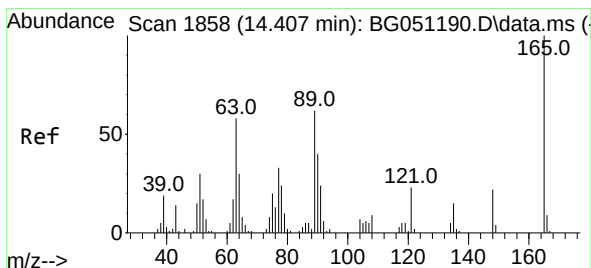
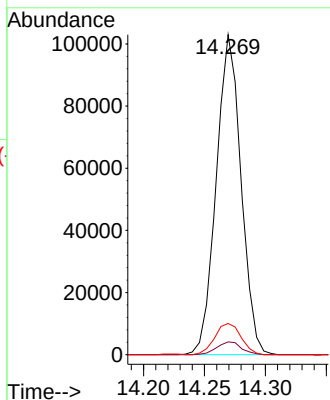
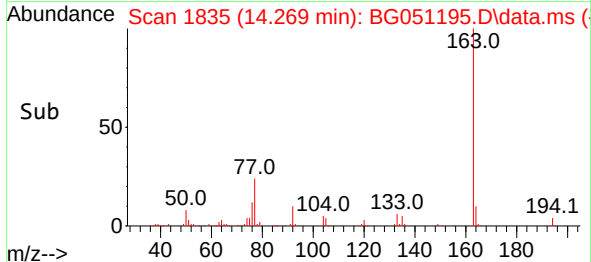
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



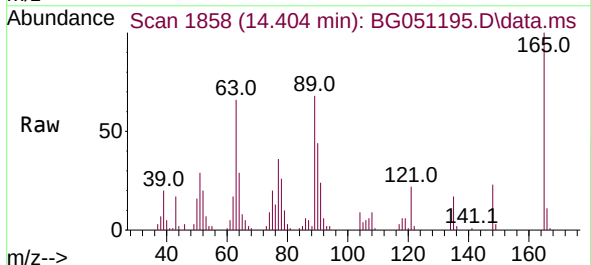
Tgt Ion:163 Resp: 14588
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 9.8 8.2 12.4

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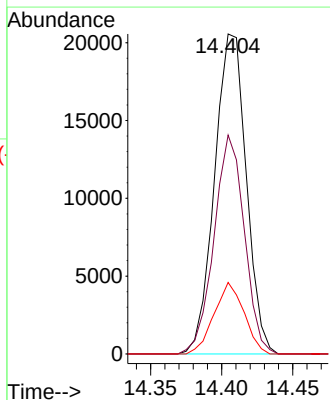
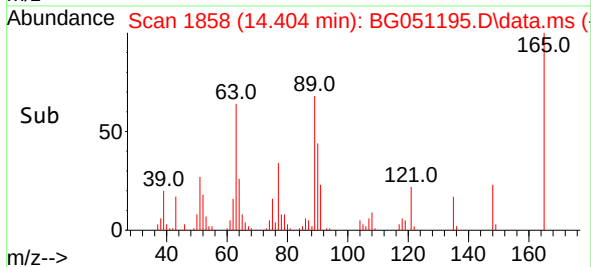
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

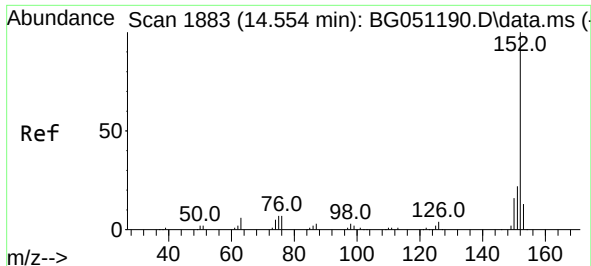


#48
2,6-Dinitrotoluene
Concen: 24.905 ng/ul
RT: 14.404 min Scan# 1858
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



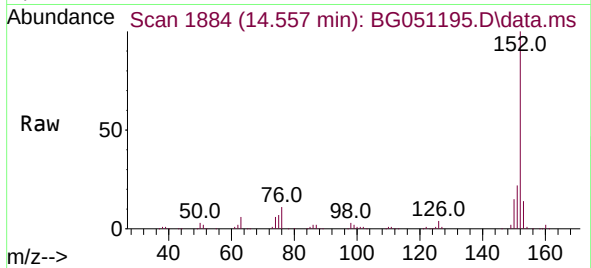
Tgt Ion:165 Resp: 31948
Ion Ratio Lower Upper
165 100
89 68.4 57.4 86.0
121 22.4 18.8 28.2





#50
Acenaphthylene
Concen: 23.610 ng/ul
RT: 14.557 min Scan# 1884
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

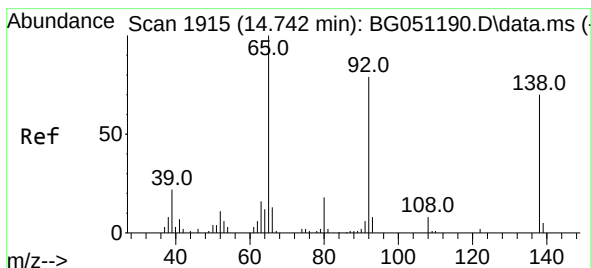
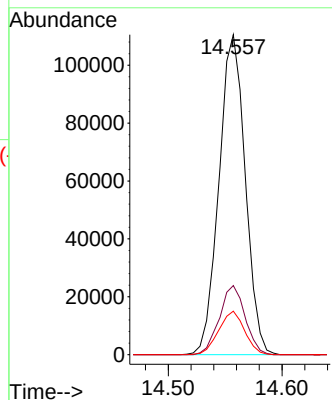
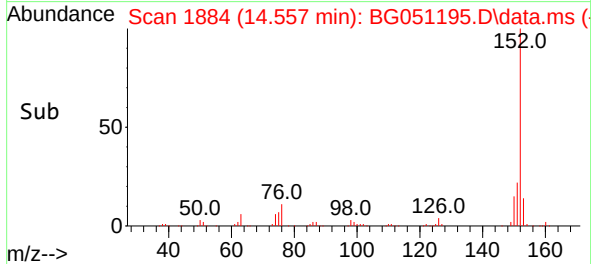
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:152 Resp: 177462
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.0
153 13.6 10.3 15.5

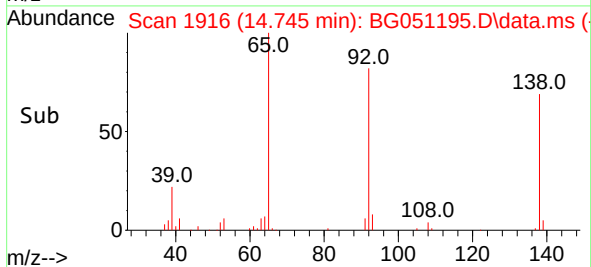
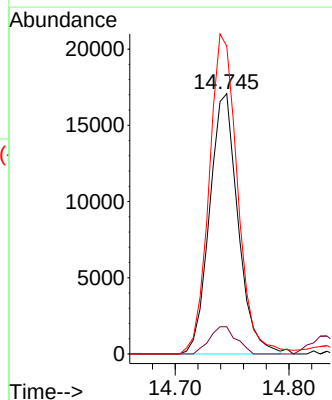
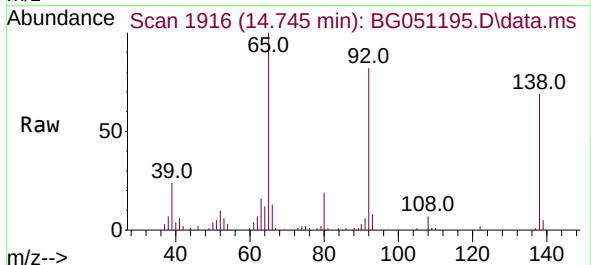
Manual Integrations
APPROVED

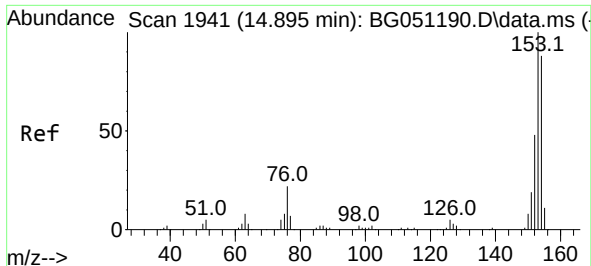
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#51
3-Nitroaniline
Concen: 23.361 ng/ul
RT: 14.745 min Scan# 1916
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:138 Resp: 29621
Ion Ratio Lower Upper
138 100
108 10.5 8.8 13.2
92 118.2 98.0 147.0





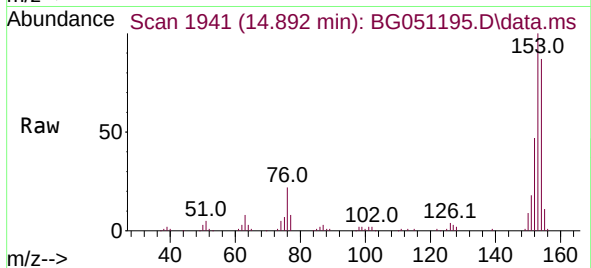
#52
Acenaphthene
Concen: 23.940 ng/ul
RT: 14.892 min Scan# 1941
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

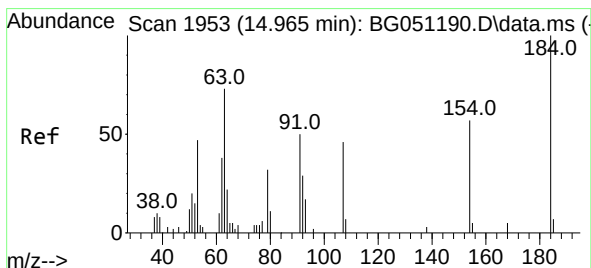
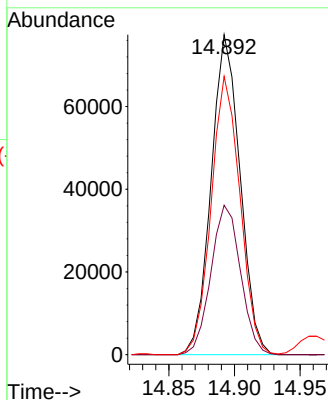
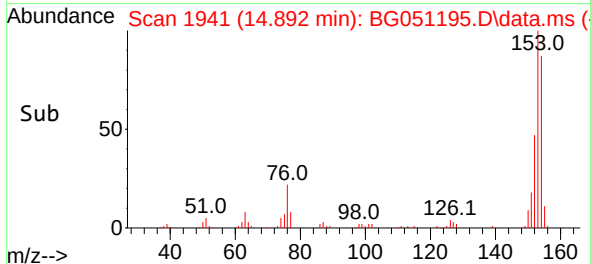


Tgt Ion:153 Resp: 118672
Ion Ratio Lower Upper
153 100
152 46.7 36.5 54.7
154 86.9 65.8 98.6

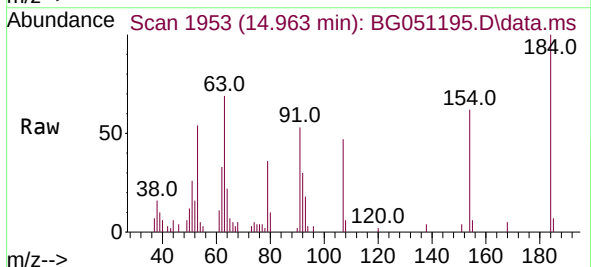
Manual Integrations

APPROVED

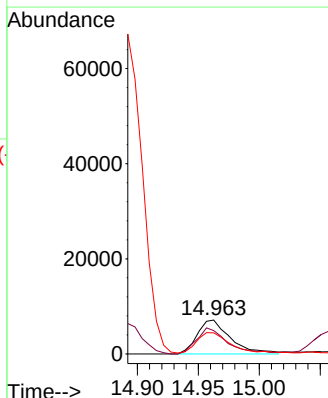
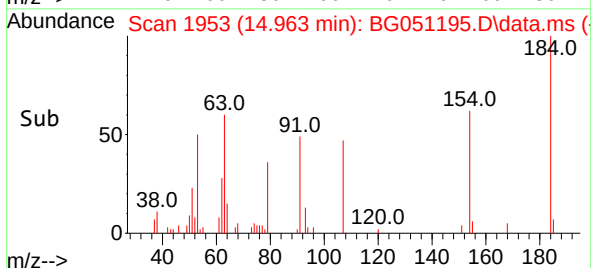
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

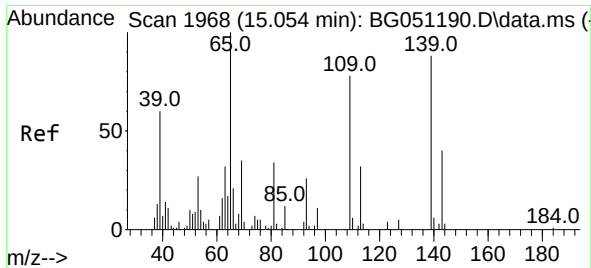


#53
2,4-Dinitrophenol
Concen: 19.141 ng/ul
RT: 14.963 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



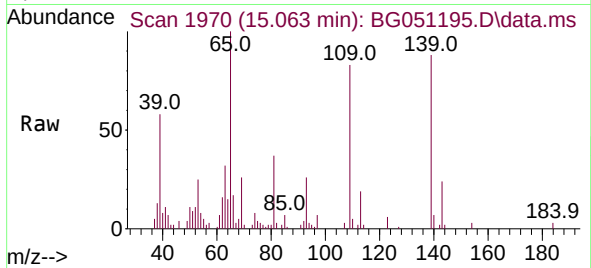
Tgt Ion:184 Resp: 13572
Ion Ratio Lower Upper
184 100
63 68.9 66.2 99.2
154 62.3 53.6 80.4





#55
4-Nitrophenol
Concen: 25.723 ng/ul
RT: 15.063 min Scan# 1968
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

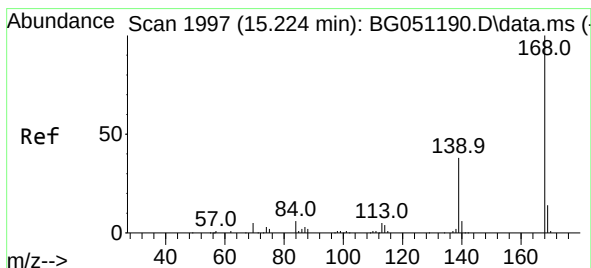
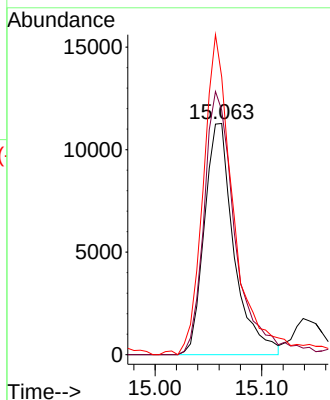
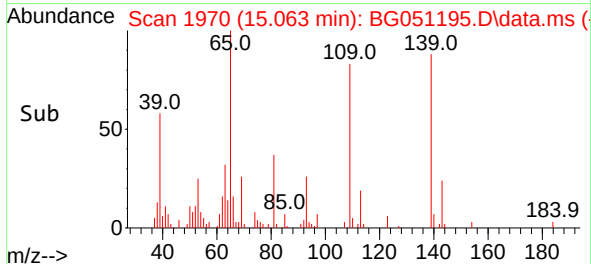
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



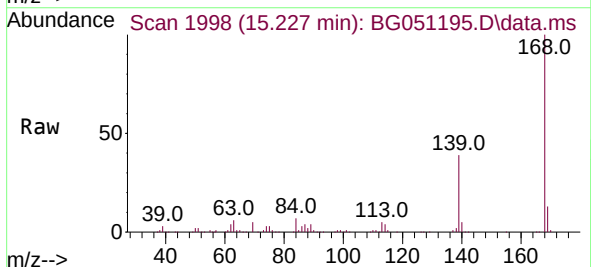
Tgt Ion:109 Resp: 21792
Ion Ratio Lower Upper
109 100
139 105.8 88.7 133.1
65 120.0 113.6 170.4

Manual Integrations
APPROVED

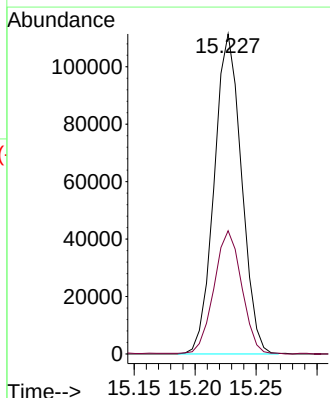
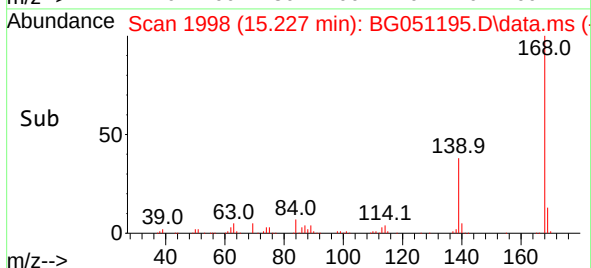
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

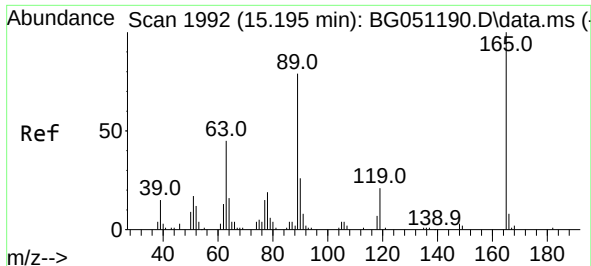


#56
Dibenzofuran
Concen: 24.260 ng/ul
RT: 15.227 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



Tgt Ion:168 Resp: 173461
Ion Ratio Lower Upper
168 100
139 38.5 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 25.889 ng/ul
RT: 15.198 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

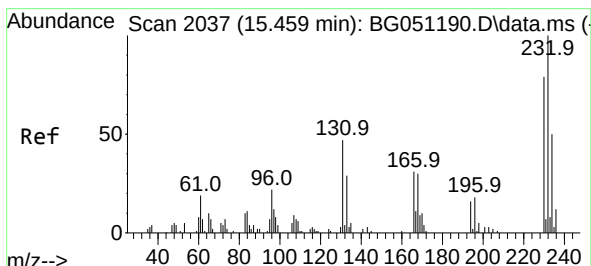
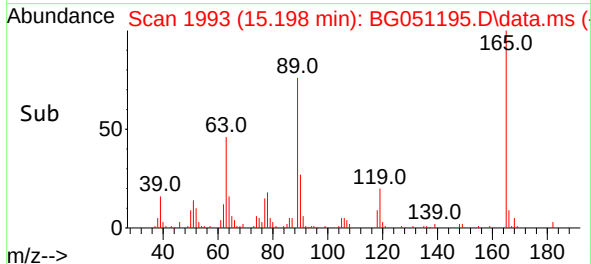
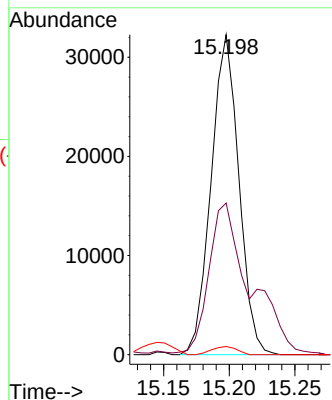
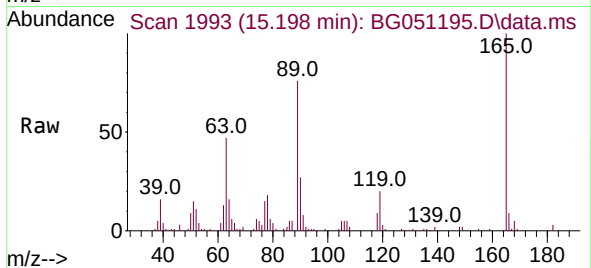
DBLQ4MS

Tgt Ion:165 Resp: 47432
Ion Ratio Lower Upper
165 100
63 47.4 42.1 63.1
182 2.6 1.8 2.8

Manual Integrations

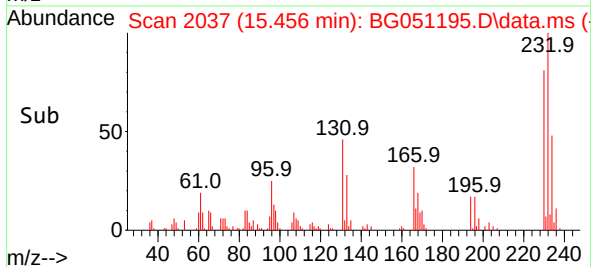
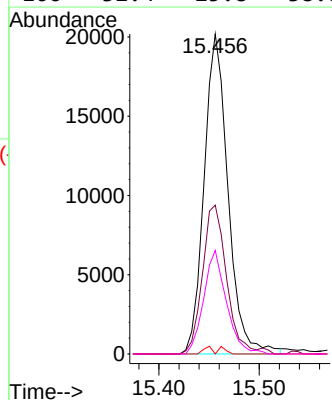
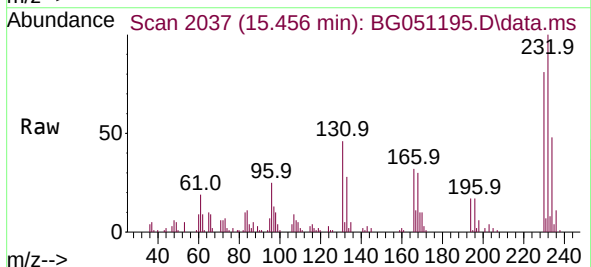
APPROVED

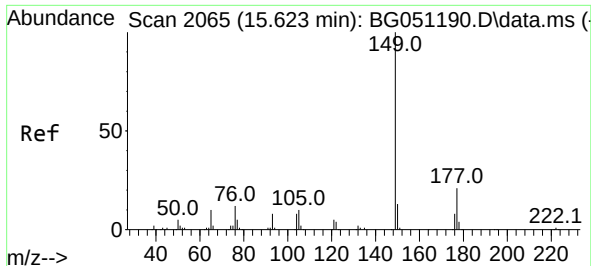
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.342 ng/ul
RT: 15.456 min Scan# 2037
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:232 Resp: 33462
Ion Ratio Lower Upper
232 100
131 46.5 38.9 58.3
130 0.0 2.4 3.6#
166 32.4 25.8 38.8





#59
Diethylphthalate
Concen: 25.176 ng/ul
RT: 15.621 min Scan# 2065
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

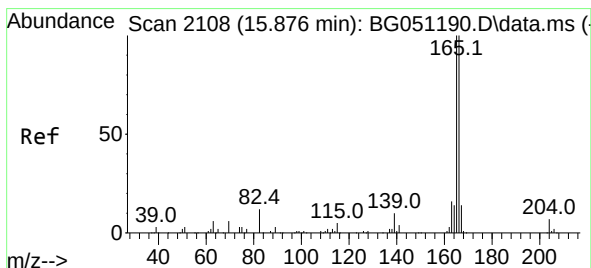
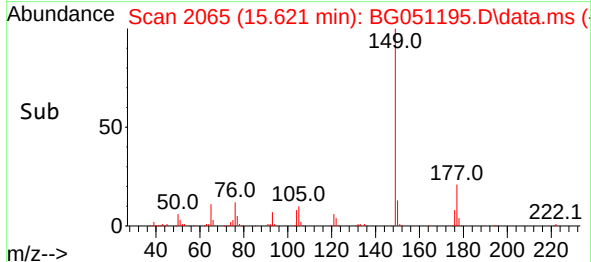
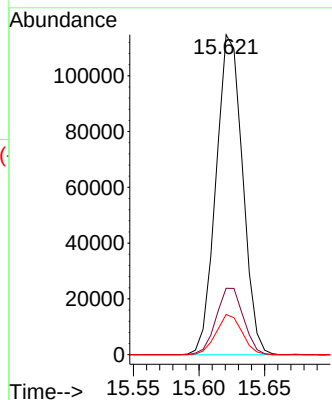
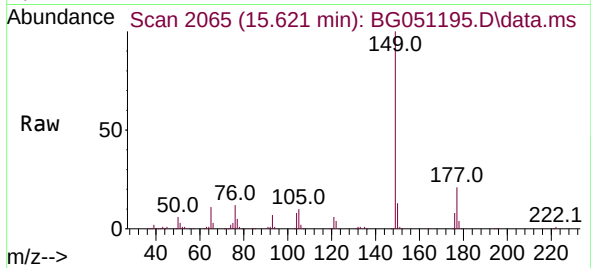
DBLQ4MS

Tgt Ion:149 Resp: 16138
Ion Ratio Lower Upper
149 100
177 20.7 16.8 25.2
150 12.6 10.1 15.1

Manual Integrations

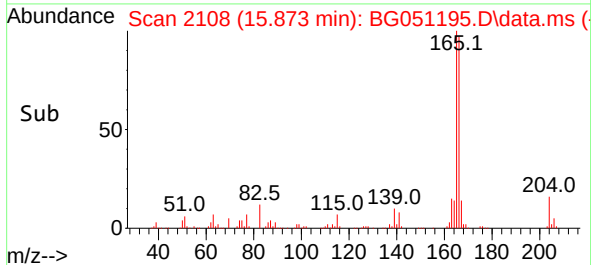
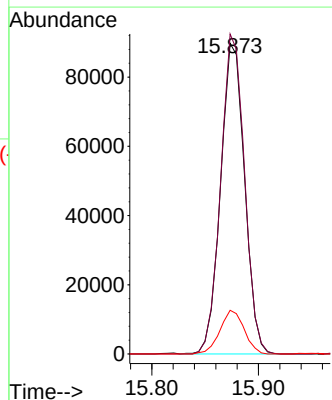
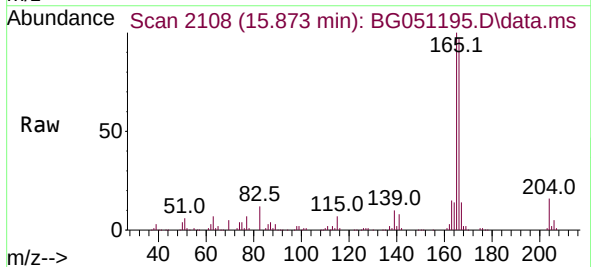
APPROVED

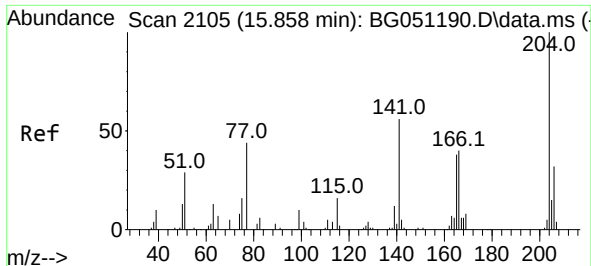
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#61
Fluorene
Concen: 24.503 ng/ul
RT: 15.873 min Scan# 2108
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:166 Resp: 140336
Ion Ratio Lower Upper
166 100
165 103.0 81.0 121.6
167 14.1 11.0 16.4





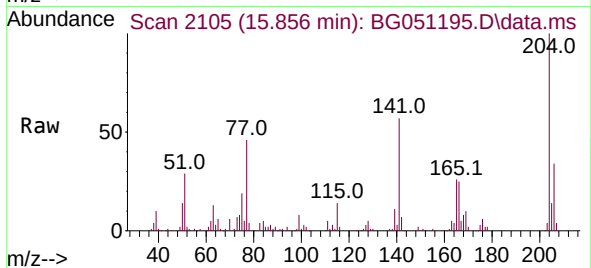
#62
4-Chlorophenyl-phenylether
Concen: 24.112 ng/ul
RT: 15.856 min Scan# 2105
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

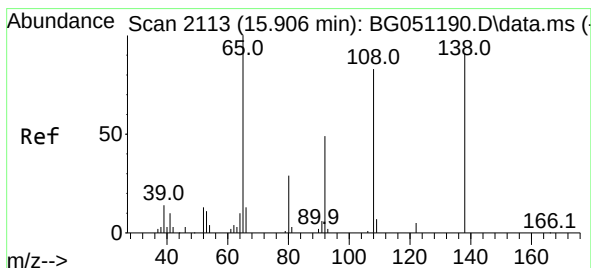
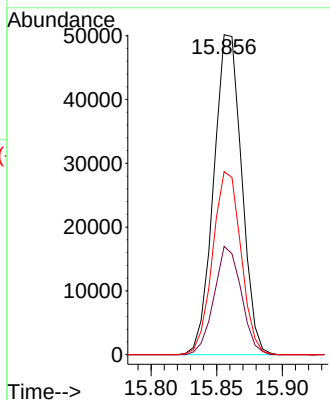
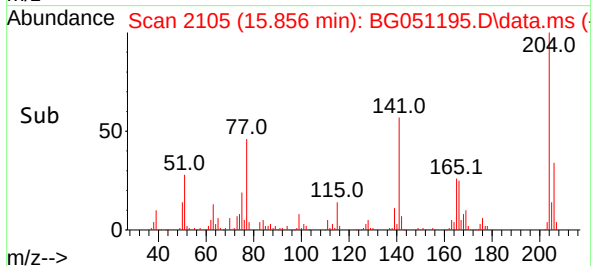


Tgt Ion:204 Resp: 7442
Ion Ratio Lower Upper
204 100
206 33.9 27.4 41.2
141 57.2 48.6 73.0

Manual Integrations

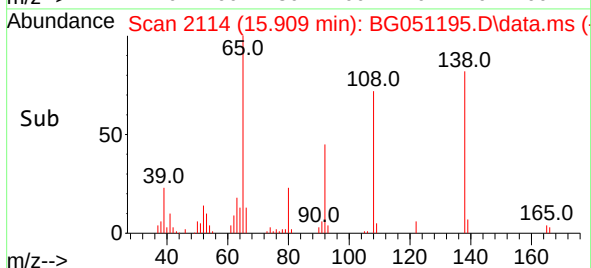
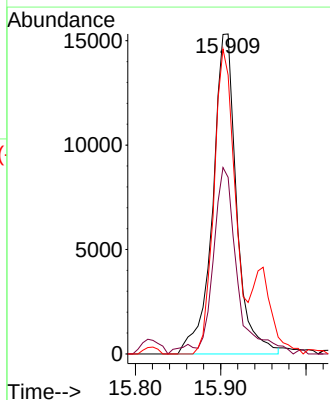
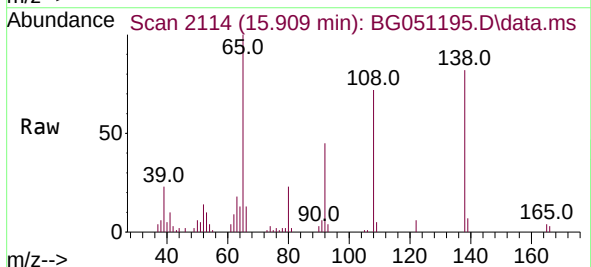
APPROVED

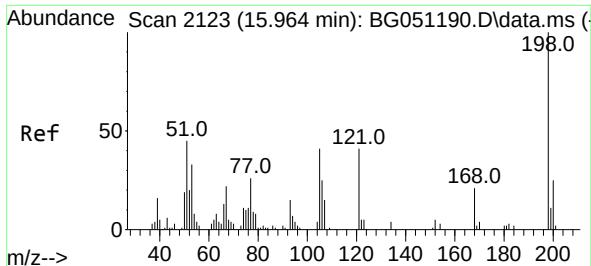
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#63
4-Nitroaniline
Concen: 24.140 ng/ul
RT: 15.909 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:138 Resp: 29787
Ion Ratio Lower Upper
138 100
92 55.2 49.3 73.9
108 87.1 72.6 108.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 26.210 ng/ul
 RT: 15.961 min Scan# 2123
 Delta R.T. -0.003 min
 Lab File: BG051195.D
 Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

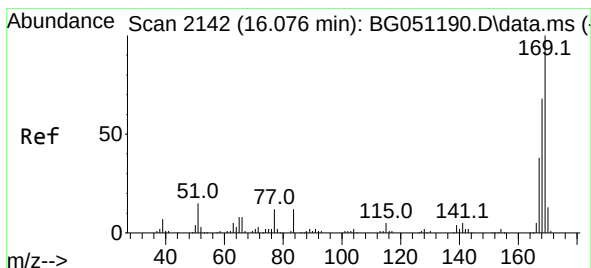
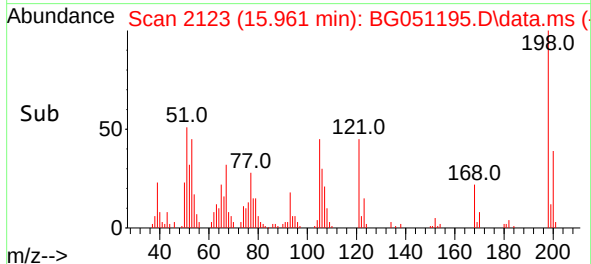
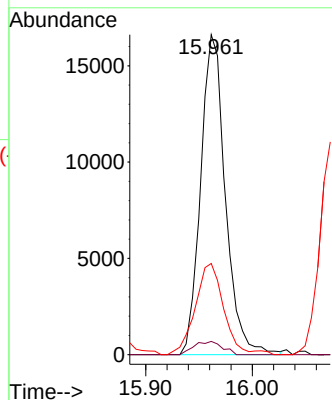
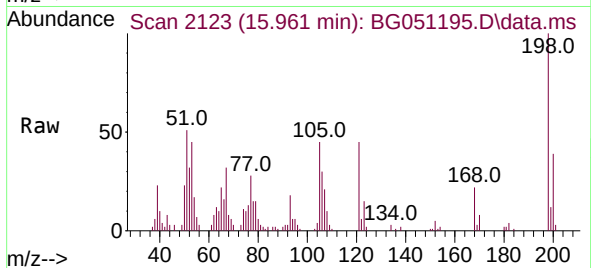
DBLQ4MS

Tgt Ion:198 Resp: 2678
 Ion Ratio Lower Upper
 198 100
 182 4.1 3.8 5.8
 77 28.5 23.2 34.8

Manual Integrations

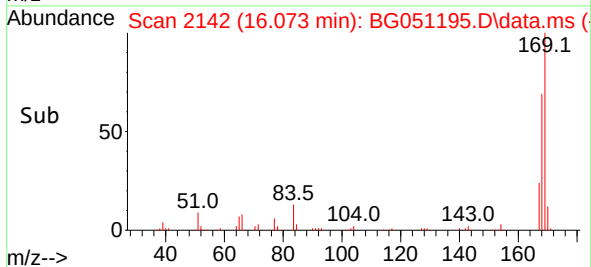
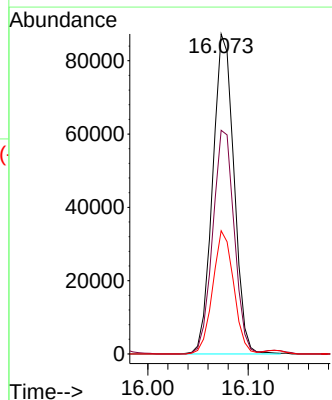
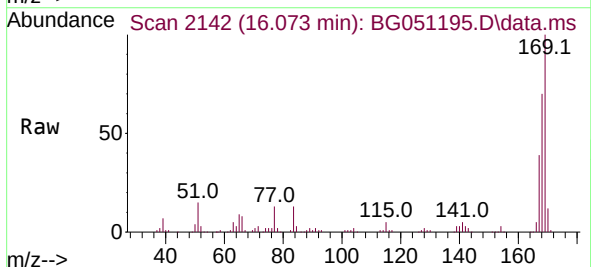
APPROVED

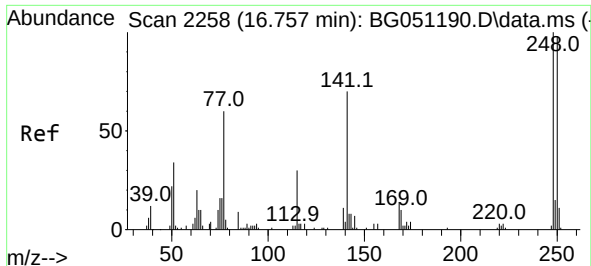
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021



#67
 N-Nitrosodiphenylamine
 Concen: 26.205 ng/ul
 RT: 16.073 min Scan# 2142
 Delta R.T. -0.003 min
 Lab File: BG051195.D
 Acq: 23 Nov 2021 23:21

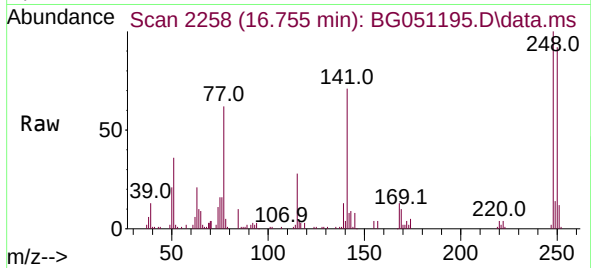
Tgt Ion:169 Resp: 128817
 Ion Ratio Lower Upper
 169 100
 168 69.9 58.5 87.7
 167 38.5 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 26.010 ng/ul
RT: 16.755 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

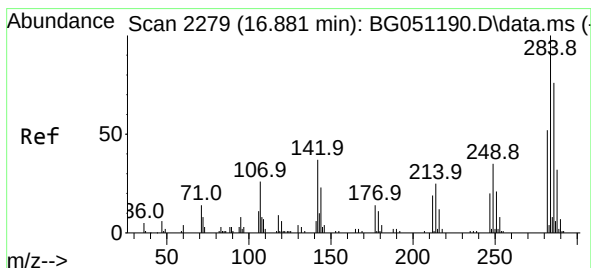
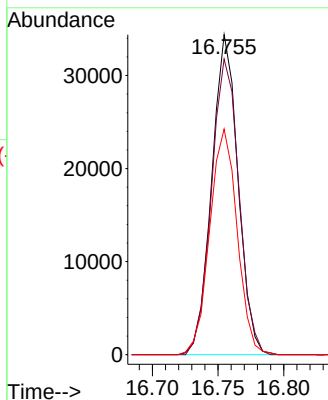
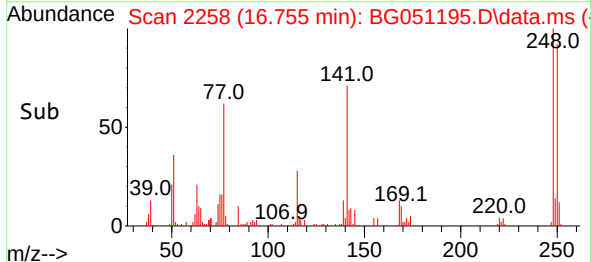
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



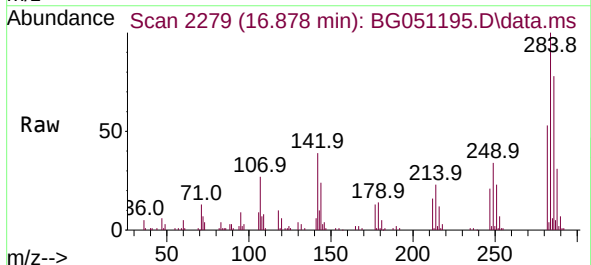
Tgt Ion:248 Resp: 4786
Ion Ratio Lower Upper
248 100
250 92.4 75.5 113.3
141 70.5 67.6 101.4

Manual Integrations
APPROVED

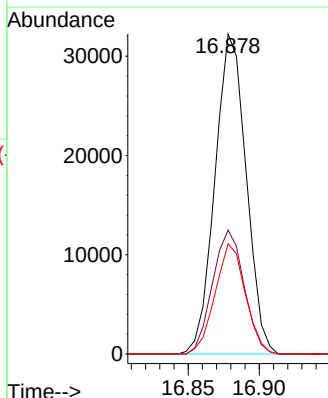
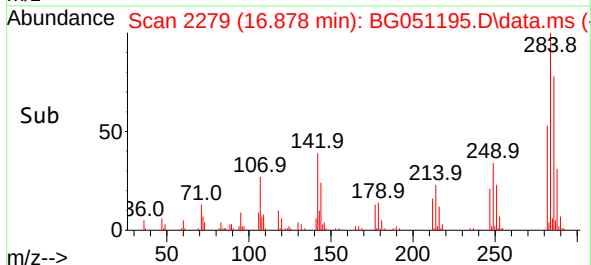
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

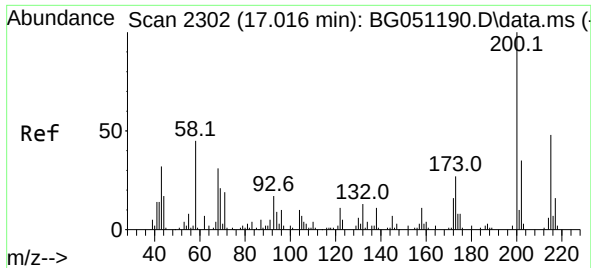


#69
Hexachlorobenzene
Concen: 26.205 ng/ul
RT: 16.878 min Scan# 2279
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



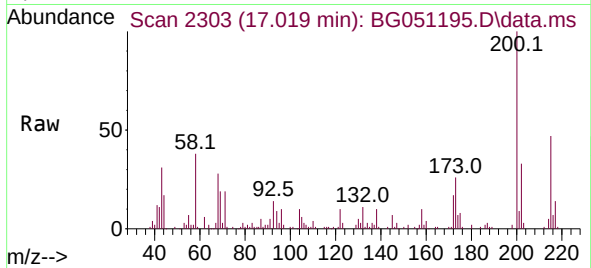
Tgt Ion:284 Resp: 49175
Ion Ratio Lower Upper
284 100
142 38.7 31.9 47.9
249 34.4 25.8 38.6





#70
 Atrazine
 Concen: 26.134 ng/ul
 RT: 17.019 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG051195.D
 Acq: 23 Nov 2021 23:21

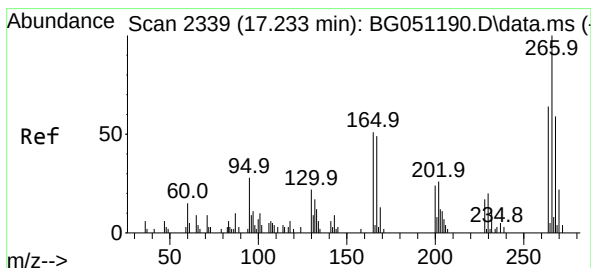
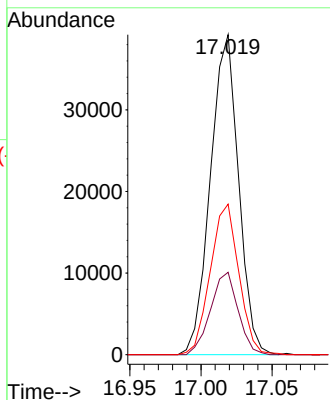
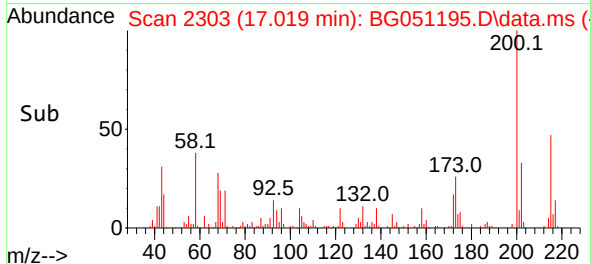
Instrument :
 BNA_G
 ClientSampleId :
 DBLQ4MS



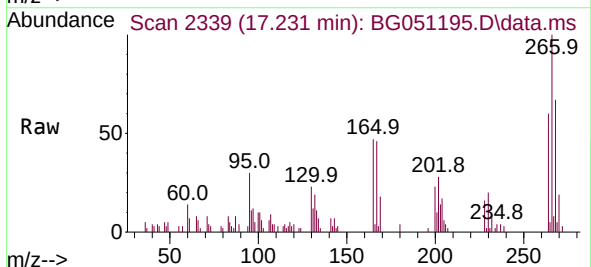
Tgt Ion:200 Resp: 53992
 Ion Ratio Lower Upper
 200 100
 173 25.8 20.2 30.2
 215 47.1 38.1 57.1

Manual Integrations
 APPROVED

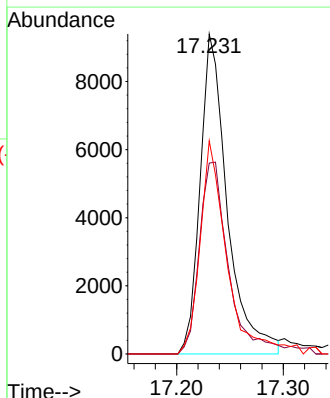
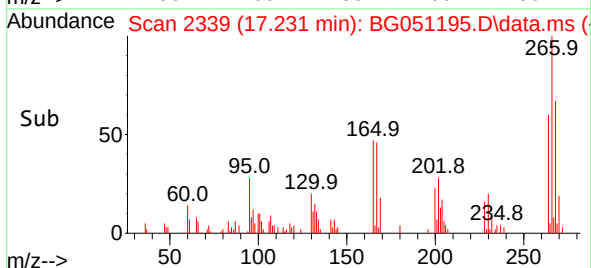
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

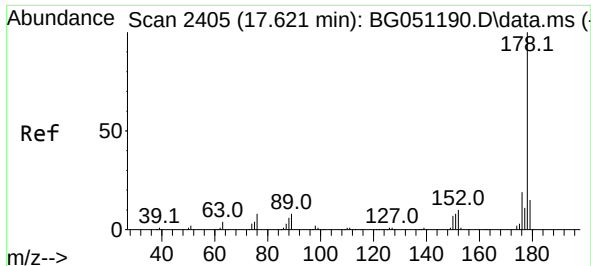


#71
 Pentachlorophenol
 Concen: 20.033 ng/ul
 RT: 17.231 min Scan# 2339
 Delta R.T. -0.009 min
 Lab File: BG051195.D
 Acq: 23 Nov 2021 23:21



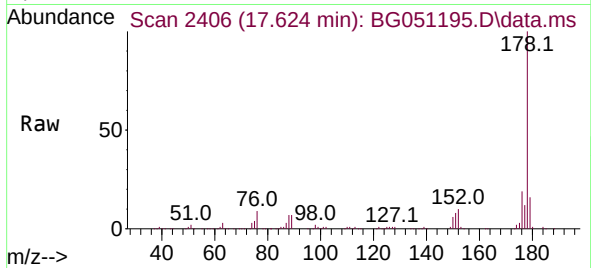
Tgt Ion:266 Resp: 16658
 Ion Ratio Lower Upper
 266 100
 264 59.7 54.3 81.5
 268 66.6 51.0 76.6





#72
Phenanthrene
Concen: 26.806 ng/ul m
RT: 17.624 min Scan# 2405
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

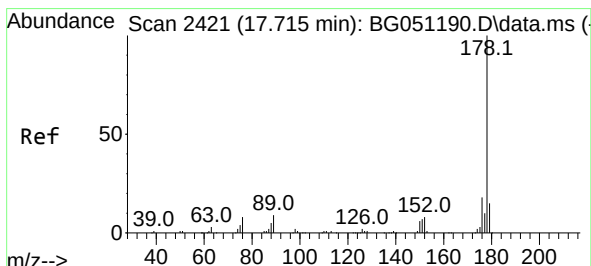
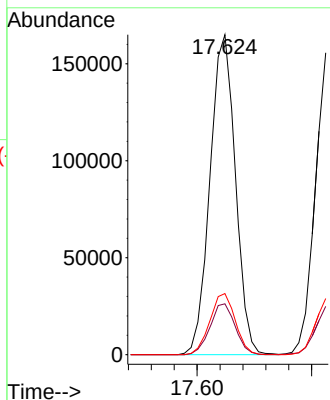
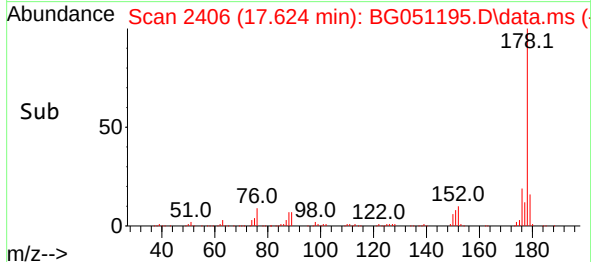
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



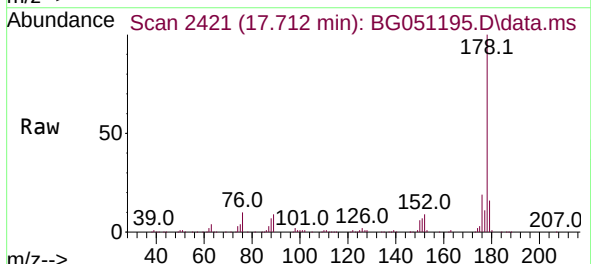
Tgt Ion:178 Resp: 254144
Ion Ratio Lower Upper
178 100
179 15.9 12.3 18.5
176 19.1 15.5 23.3

Manual Integrations
APPROVED

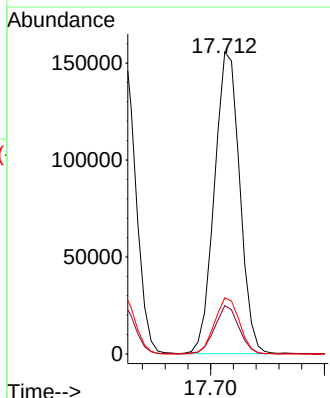
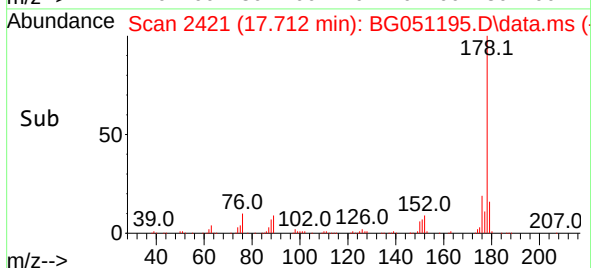
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

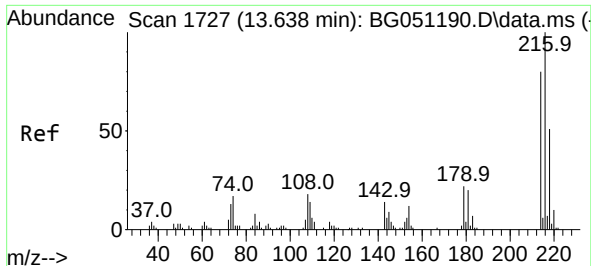


#74
Anthracene
Concen: 25.541 ng/ul
RT: 17.712 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



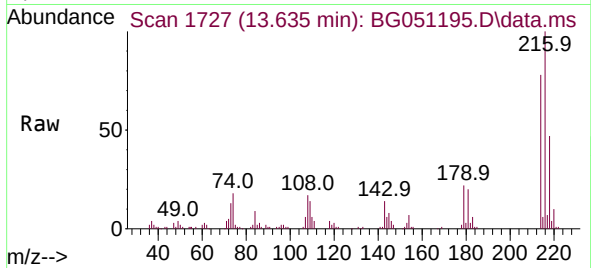
Tgt Ion:178 Resp: 240490
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.6 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.076 ng/uL
RT: 13.635 min Scan# 1727
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

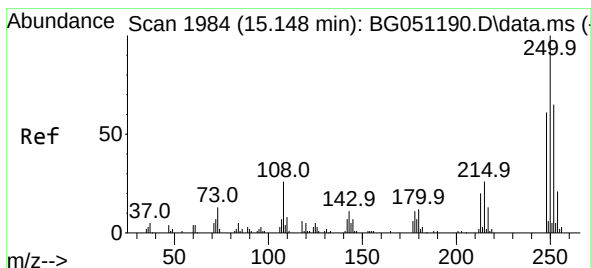
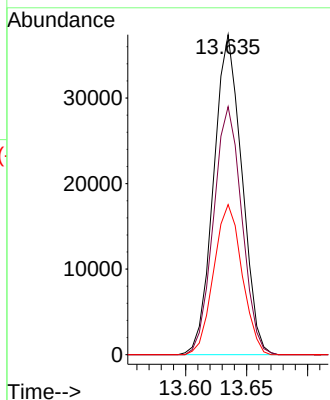
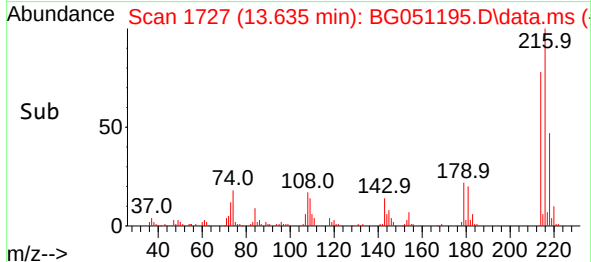
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



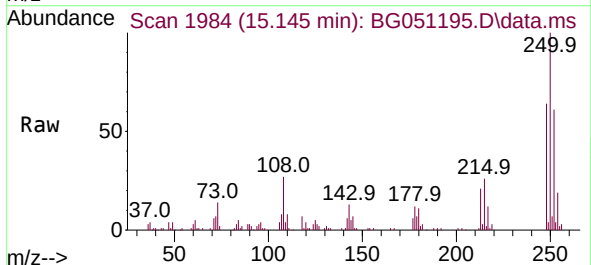
Tgt Ion:216 Resp: 60300
Ion Ratio Lower Upper
216 100
214 77.5 61.3 91.9
218 46.9 37.0 55.6

Manual Integrations
APPROVED

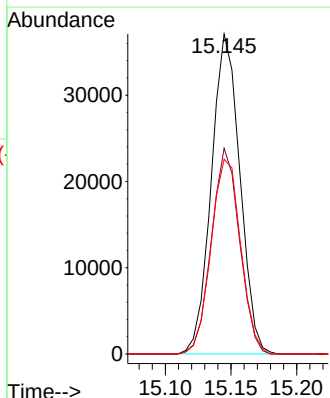
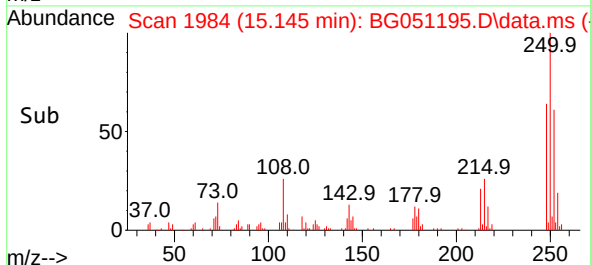
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

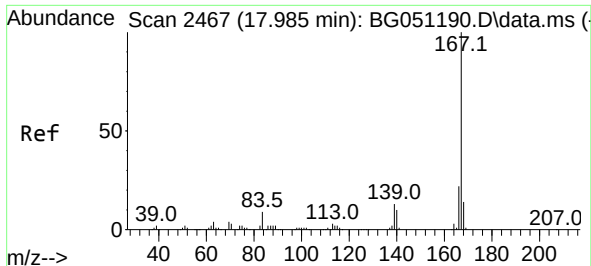


#76
Pentachlorobenzene
Concen: 24.046 ng/uL
RT: 15.145 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



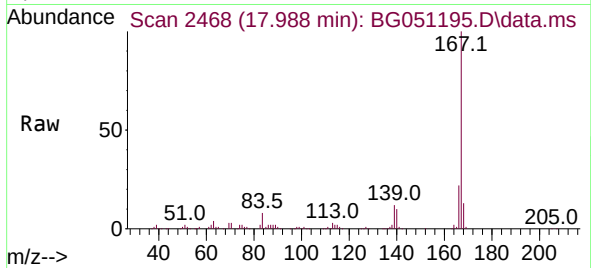
Tgt Ion:250 Resp: 56115
Ion Ratio Lower Upper
250 100
248 64.3 50.5 75.7
252 60.8 51.2 76.8





#77
Carbazole
Concen: 26.680 ng/ul
RT: 17.988 min Scan# 2468
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

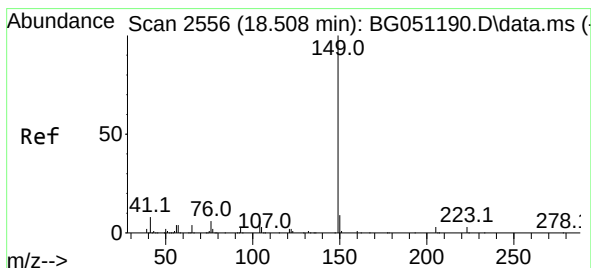
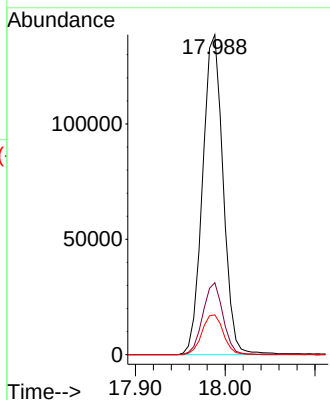
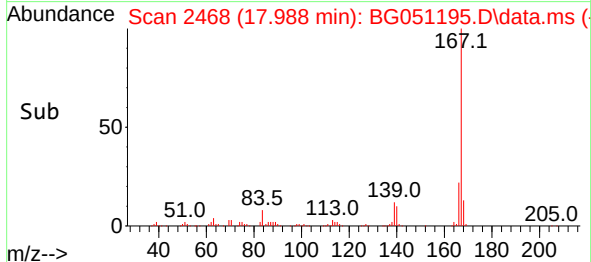
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



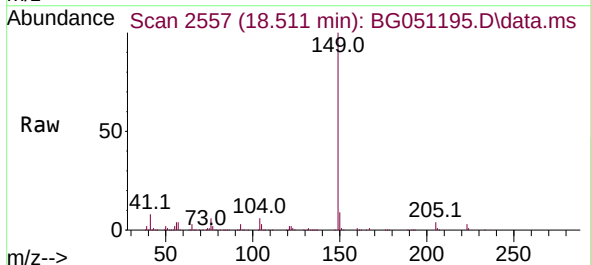
Tgt Ion:167 Resp: 220511
Ion Ratio Lower Upper
167 100
166 22.5 17.3 25.9
139 12.4 10.6 16.0

Manual Integrations
APPROVED

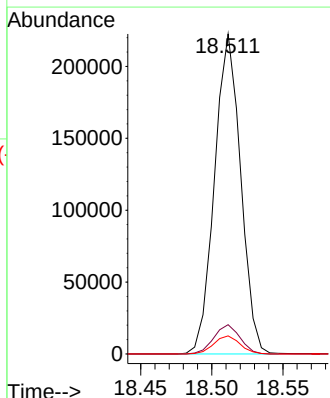
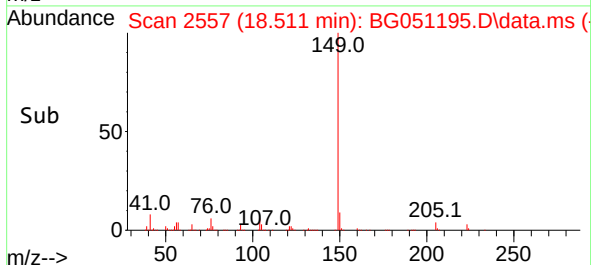
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

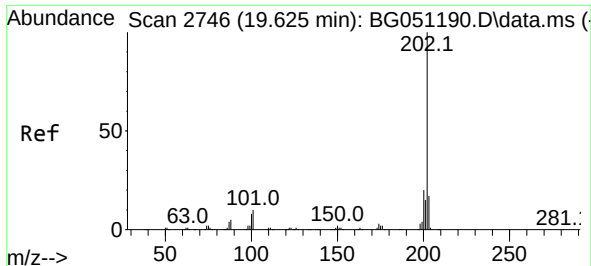


#78
Di-n-butylphthalate
Concen: 26.688 ng/ul
RT: 18.511 min Scan# 2557
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



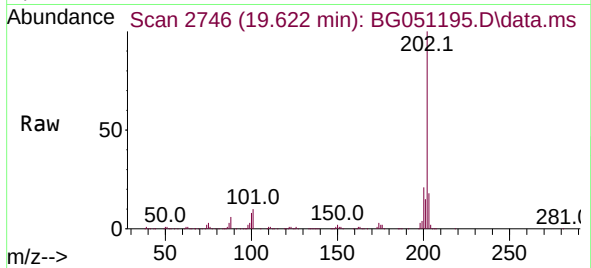
Tgt Ion:149 Resp: 284415
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 5.6 5.0 7.6





#80
Fluoranthene
Concen: 28.544 ng/u1
RT: 19.622 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

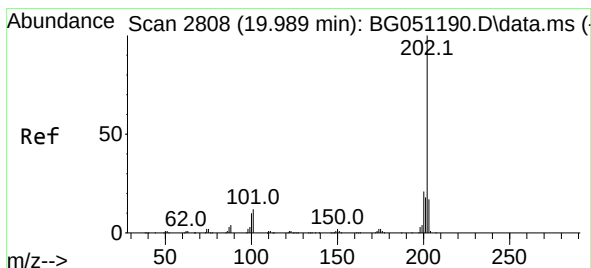
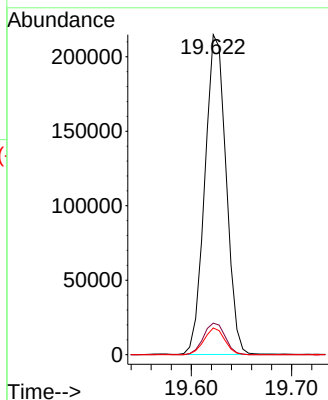
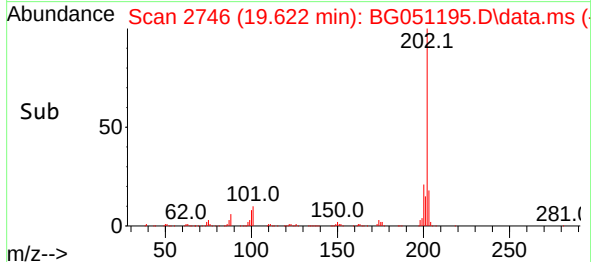
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:202 Resp: 316034
Ion Ratio Lower Upper
202 100
101 9.8 9.3 13.9
100 8.4 7.0 10.6

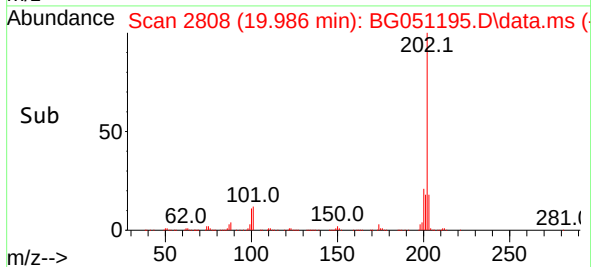
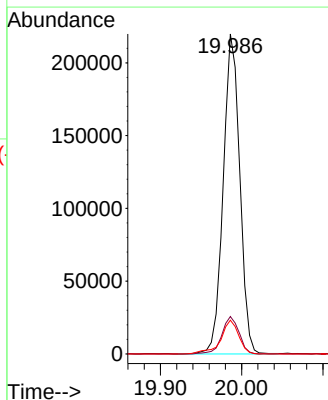
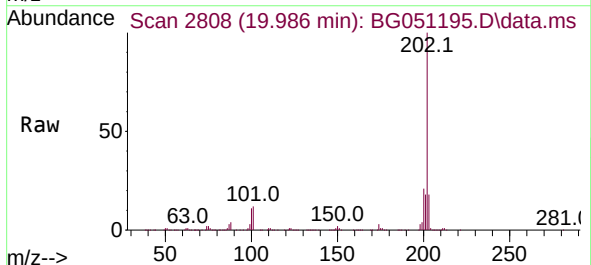
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APPROVED

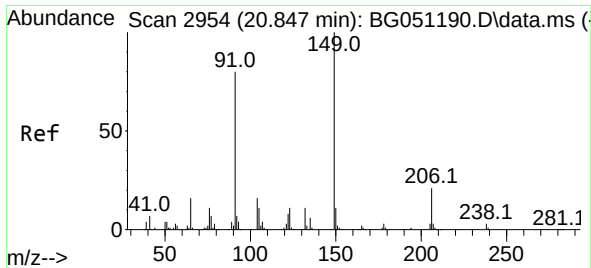
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#82
Pyrene
Concen: 28.787 ng/u1
RT: 19.986 min Scan# 2808
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

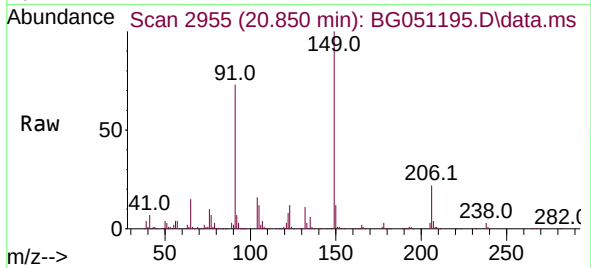
Tgt Ion:202 Resp: 311774
Ion Ratio Lower Upper
202 100
101 11.7 10.7 16.1
100 10.5 9.0 13.6





#83
Butylbenzylphthalate
Concen: 27.774 ng/ul
RT: 20.850 min Scan# 2955
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

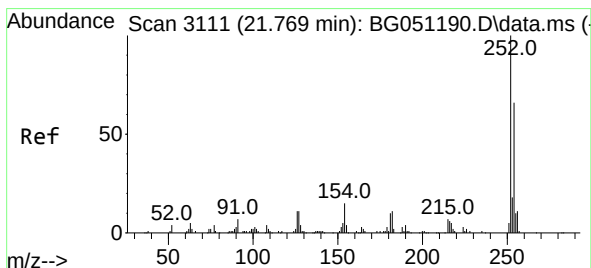
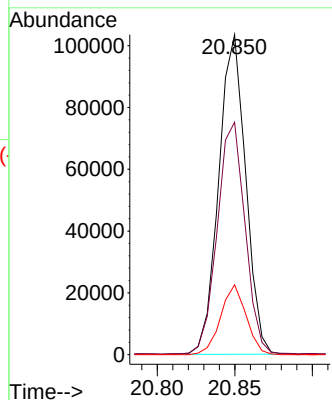
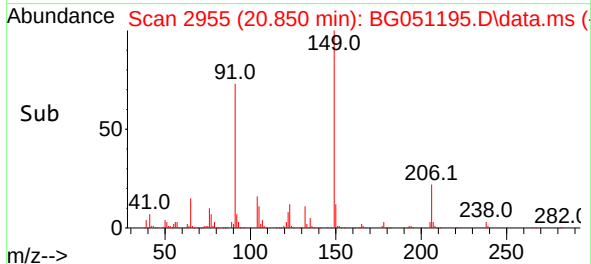
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



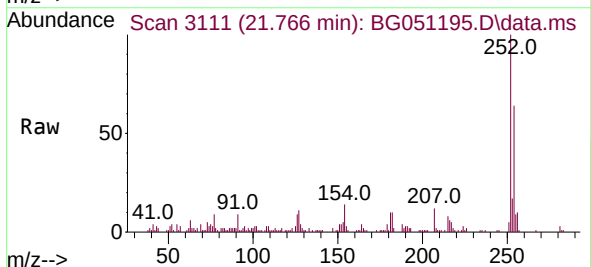
Tgt Ion:149 Resp: 125058
Ion Ratio Lower Upper
149 100
91 72.6 65.2 97.8
206 21.9 16.2 24.2

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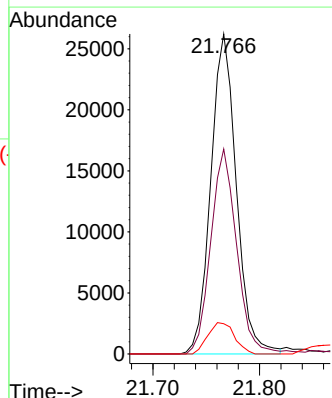
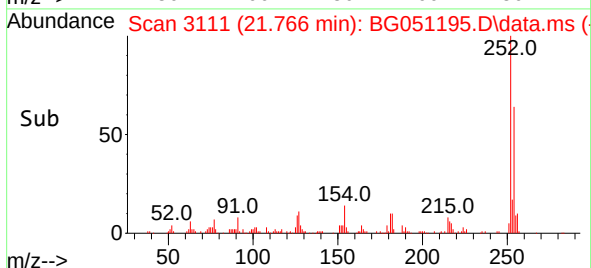
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

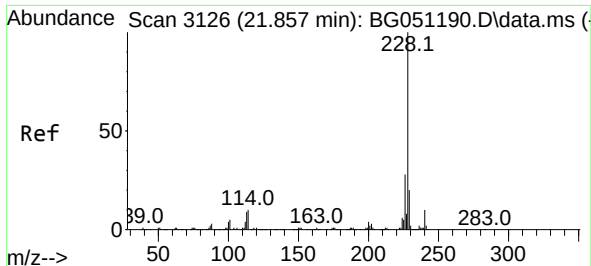


#84
3,3'-Dichlorobenzidine
Concen: 12.575 ng/ul
RT: 21.766 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



Tgt Ion:252 Resp: 43617
Ion Ratio Lower Upper
252 100
254 64.1 50.8 76.2
126 9.4 9.0 13.4





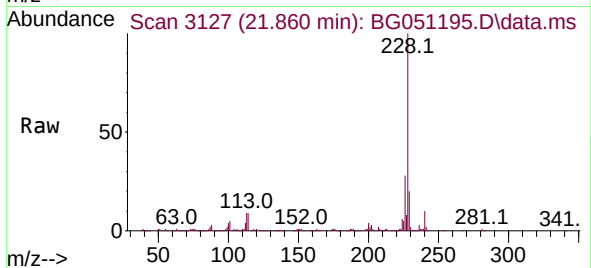
#85
Benzo(a)anthracene
Concen: 27.841 ng/ul
RT: 21.860 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

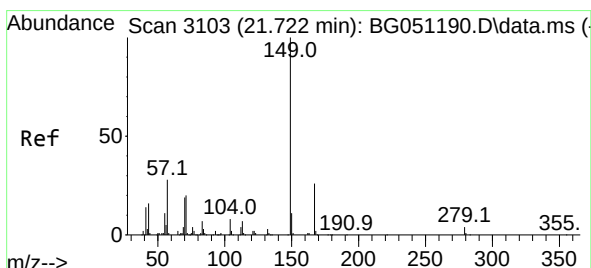
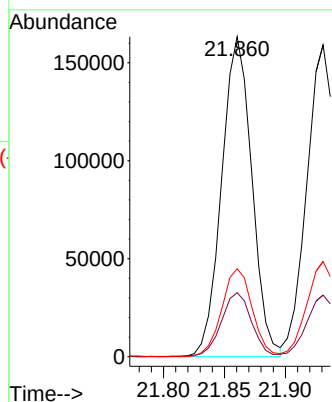
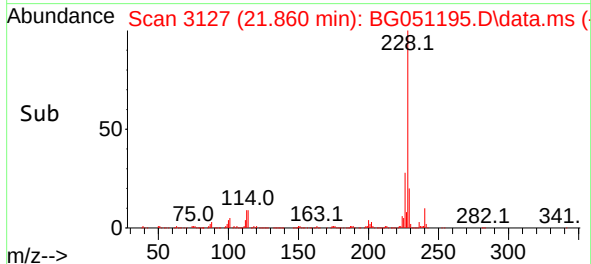


Tgt Ion:228 Resp: 281320
Ion Ratio Lower Upper
228 100
229 20.0 15.7 23.5
226 27.5 22.3 33.5

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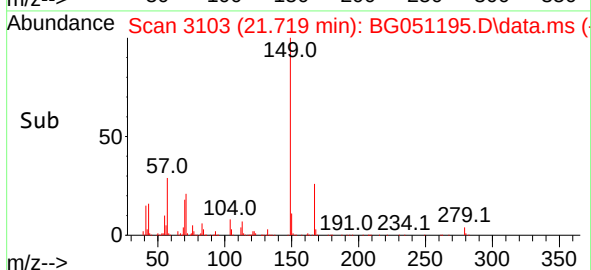
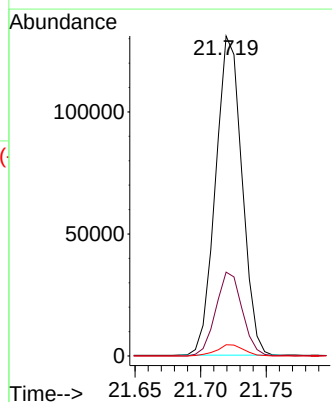
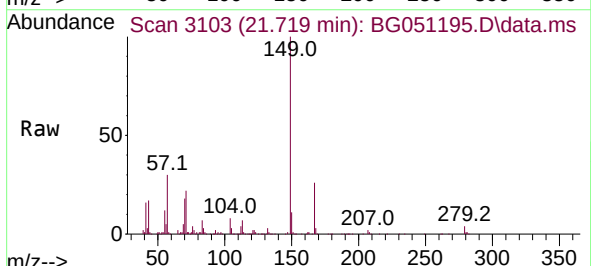
APPROVED

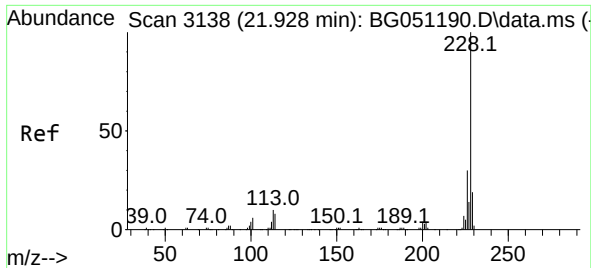
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.158 ng/ul
RT: 21.719 min Scan# 3103
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

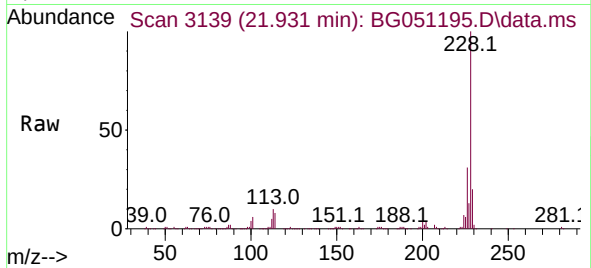
Tgt Ion:149 Resp: 182436
Ion Ratio Lower Upper
149 100
167 26.2 21.1 31.7
279 3.5 2.7 4.1





#87
Chrysene
Concen: 27.907 ng/ul
RT: 21.931 min Scan# 3138
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

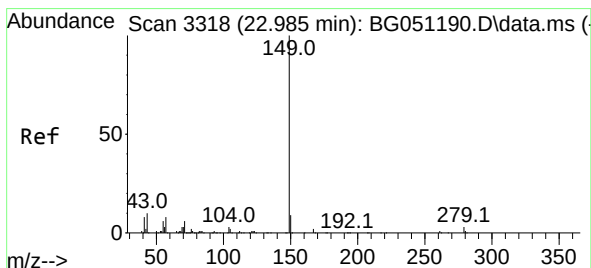
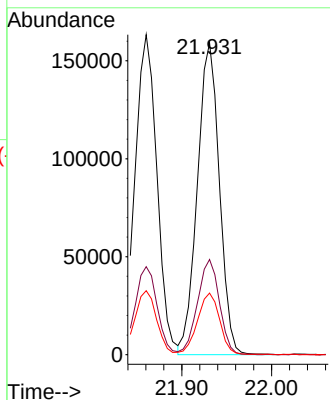
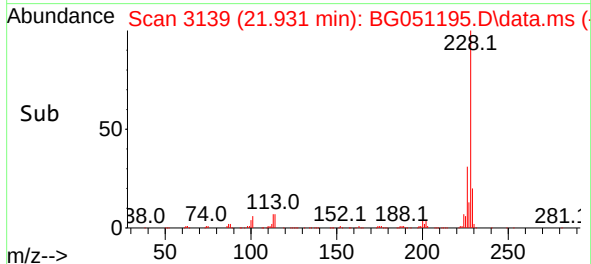
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:228 Resp: 270897
Ion Ratio Lower Upper
228 100
226 30.5 24.8 37.2
229 19.7 15.8 23.6

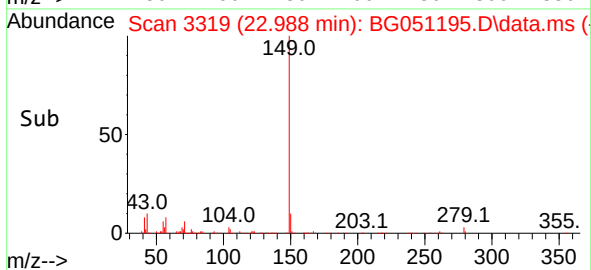
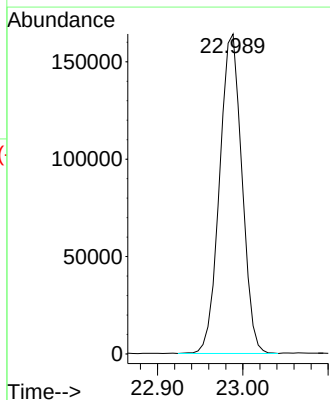
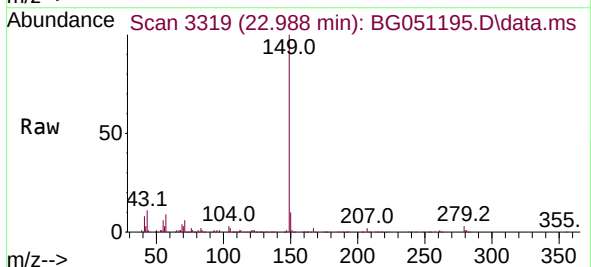
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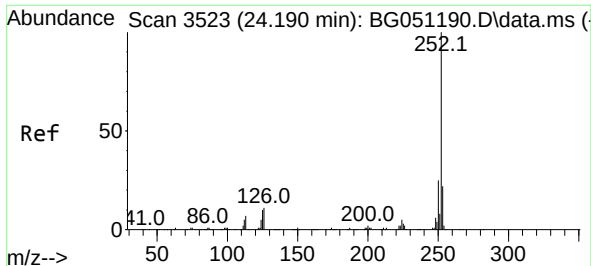
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#89
Di-n-octyl phthalate
Concen: 27.455 ng/ul
RT: 22.988 min Scan# 3319
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

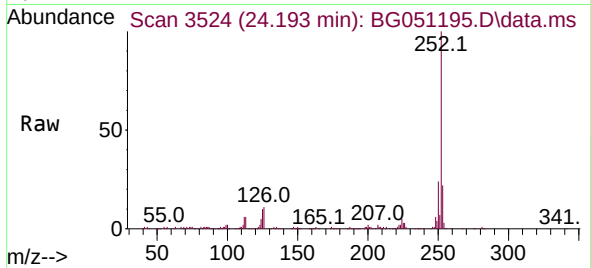
Tgt Ion:149 Resp: 298581





#90
Benzo(b)fluoranthene
Concen: 28.476 ng/ul
RT: 24.193 min Scan# 3523
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

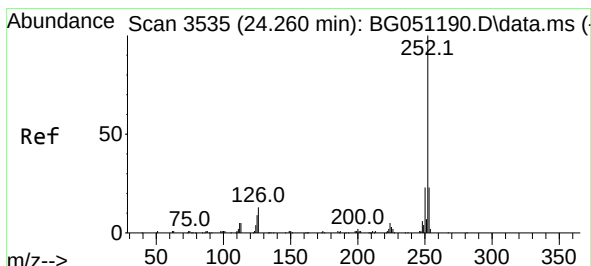
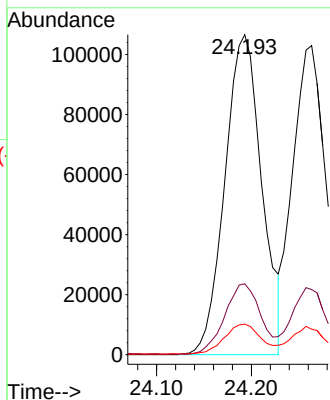
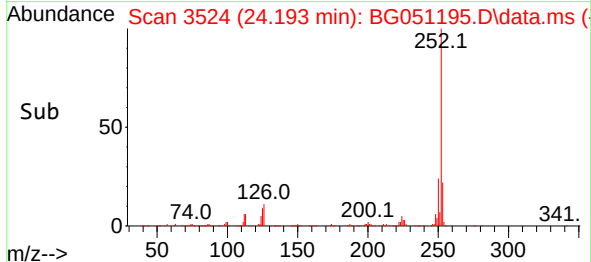
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:252 Resp: 288480
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.5 8.5 12.7

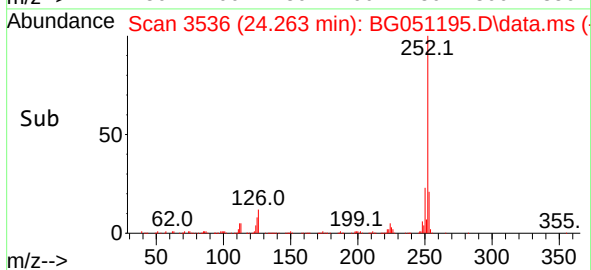
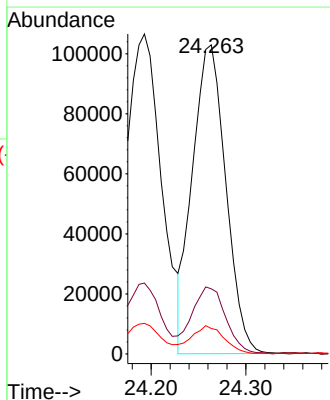
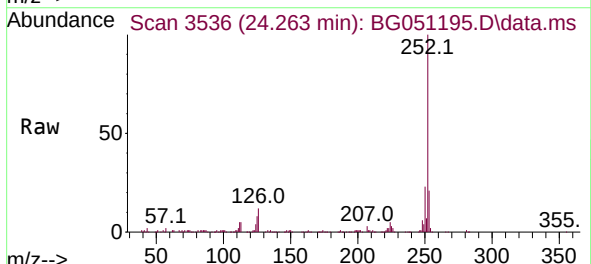
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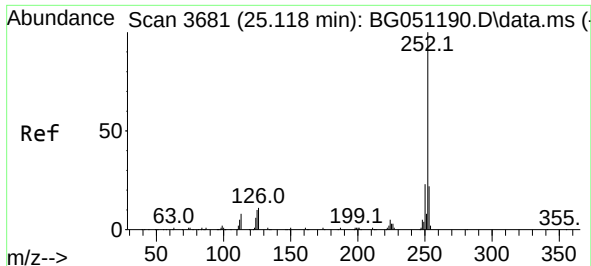
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#91
Benzo(k)fluoranthene
Concen: 26.507 ng/ul
RT: 24.263 min Scan# 3536
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:252 Resp: 251991
Ion Ratio Lower Upper
252 100
253 21.1 17.3 25.9
125 8.2 7.8 11.6





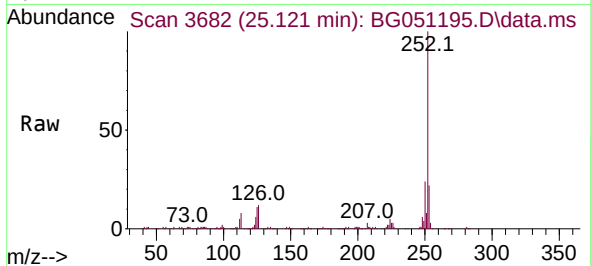
#93
Benzo(a)pyrene
Concen: 26.849 ng/ul
RT: 25.121 min Scan# 3682
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Instrument :

BNA_G

ClientSampleId :

DBLQ4MS

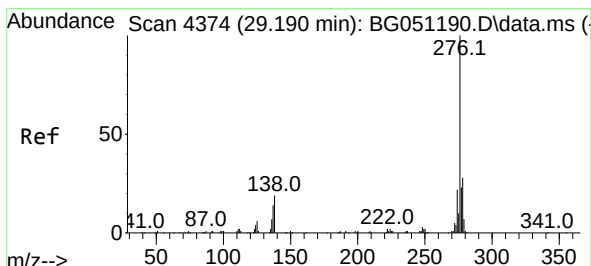
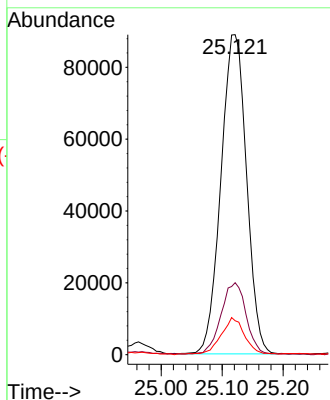
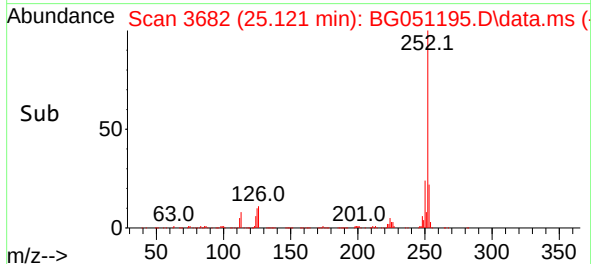


Tgt Ion:252 Resp: 25949
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 10.6 9.1 13.7

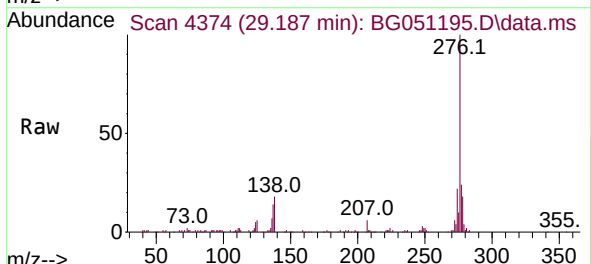
Manual Integrations

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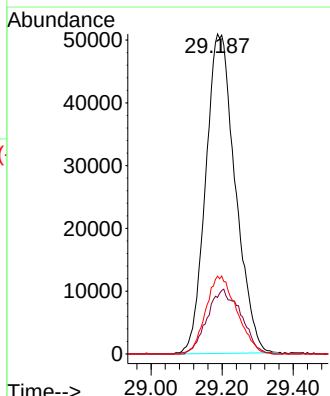
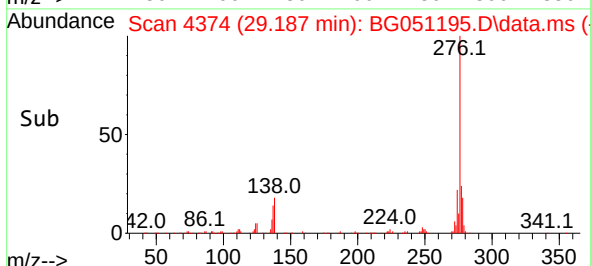
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

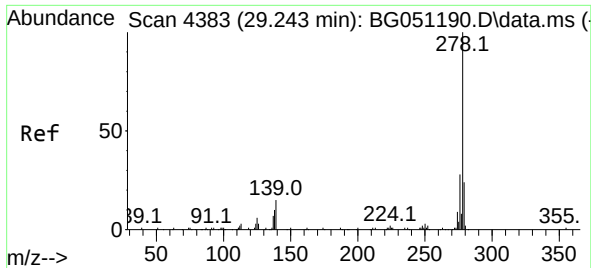


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.171 ng/ul
RT: 29.187 min Scan# 4374
Delta R.T. -0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21



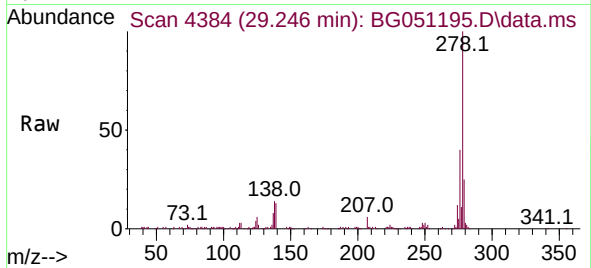
Tgt Ion:276 Resp: 293865
Ion Ratio Lower Upper
276 100
138 17.6 15.5 23.3
277 24.3 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 26.562 ng/ul
RT: 29.246 min Scan# 4384
Delta R.T. 0.003 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

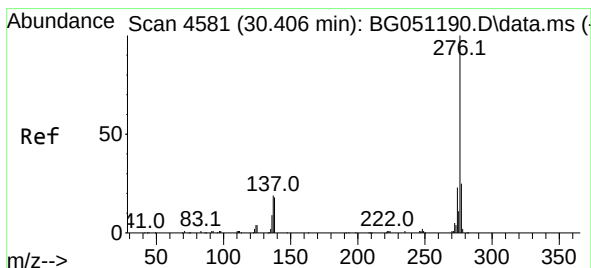
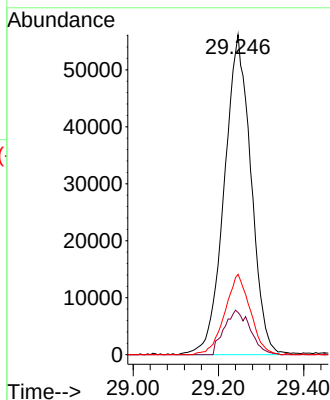
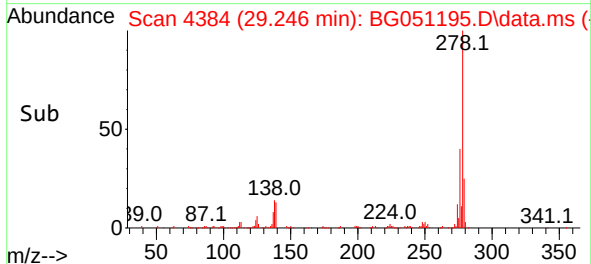
Instrument :
BNA_G
ClientSampleId :
DBLQ4MS



Tgt Ion:278 Resp: 243712
Ion Ratio Lower Upper
278 100
139 13.2 12.2 18.4
279 25.1 19.5 29.3

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



#96
Benzo(g,h,i)perylene
Concen: 21.576 ng/ul
RT: 30.421 min Scan# 4584
Delta R.T. 0.009 min
Lab File: BG051195.D
Acq: 23 Nov 2021 23:21

Tgt Ion:276 Resp: 196329
Ion Ratio Lower Upper
276 100
138 18.1 16.6 24.8
277 25.3 17.6 26.4

