

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031522\
 Data File : BG052660.D
 Acq On : 15 Mar 2022 10:20
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/16/2022
 Supervised By : Jagrut Upadhyay 03/16/2022

Quant Time: Mar 15 15:28:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 15 14:40:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.156	152	30207	20.000	ng	0.00
21) Naphthalene-d8	10.969	136	130956	20.000	ng	# 0.00
39) Acenaphthene-d10	14.776	164	96179	20.000	ng	0.00
64) Phenanthrene-d10	17.519	188	230587	20.000	ng	0.00
76) Chrysene-d12	21.808	240	240312	20.000	ng	0.00
86) Perylene-d12	25.133	264	234977	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.706	112	36425	20.831	ng	0.00
7) Phenol-d6	7.298	99	55473	21.920	ng	0.00
23) Nitrobenzene-d5	9.313	82	49828	17.249	ng	0.00
42) 2,4,6-Tribromophenol	16.256	330	24808	18.187	ng	0.00
45) 2-Fluorobiphenyl	13.401	172	138974	19.503	ng	0.00
79) Terphenyl-d14	20.122	244	287396	21.163	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.597	88	9472	11.776	ng	96
3) Pyridine	4.002	79	21757m	10.226	ng	
4) n-Nitrosodimethylamine	3.902	42	9359	9.230	ng	# 68
6) Aniline	7.468	93	33125	11.601	ng	97
8) 2-Chlorophenol	7.715	128	19505	10.572	ng	99
9) Benzaldehyde	7.286	77	19196	13.257	ng	91
10) Phenol	7.321	94	28151	11.247	ng	93
11) bis(2-Chloroethyl)ether	7.568	93	21236	11.046	ng	94
12) 1,3-Dichlorobenzene	8.044	146	23428m	10.655	ng	
13) 1,4-Dichlorobenzene	8.191	146	23788	10.618	ng	94
14) 1,2-Dichlorobenzene	8.514	146	22973	10.593	ng	93
15) Benzyl Alcohol	8.385	79	22000	11.242	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.678	45	38470	14.836	ng	97
17) 2-Methylphenol	8.584	107	17678	10.675	ng	96
18) Hexachloroethane	9.254	117	8322	10.976	ng	# 86
19) n-Nitroso-di-n-propyla...	8.954	70	20619	12.040	ng	# 96
20) 3+4-Methylphenols	8.907	107	24952	10.895	ng	# 81
22) Acetophenone	8.978	105	34808	10.291	ng	# 96
24) Nitrobenzene	9.360	77	25073	9.281	ng	91
25) Isophorone	9.883	82	50747	10.564	ng	96
26) 2-Nitrophenol	10.071	139	7776	6.341	ng	# 86
27) 2,4-Dimethylphenol	10.123	122	19533	11.061	ng	93
28) bis(2-Chloroethoxy)met...	10.364	93	28567	9.868	ng	98
29) 2,4-Dichlorophenol	10.605	162	19519	9.290	ng	93
30) 1,2,4-Trichlorobenzene	10.828	180	24444	9.402	ng	96
31) Naphthalene	11.022	128	70461	10.225	ng	98
32) Benzoic acid	10.182	122	8241	8.033	ng	# 86
33) 4-Chloroaniline	11.116	127	28771	10.319	ng	98
34) Hexachlorobutadiene	11.316	225	18108	10.660	ng	95
35) Caprolactam	11.874	113	5303	7.518	ng	# 86
36) 4-Chloro-3-methylphenol	12.221	107	23780	10.333	ng	91
37) 2-Methylnaphthalene	12.614	142	52225	10.489	ng	98
38) 1-Methylnaphthalene	12.832	142	48843	9.991	ng	92
40) 1,2,4,5-Tetrachloroben...	12.978	216	30743	9.556	ng	97
41) Hexachlorocyclopentadiene	12.967	237	18476	12.807	ng	97
43) 2,4,6-Trichlorophenol	13.208	196	18967	9.566	ng	98

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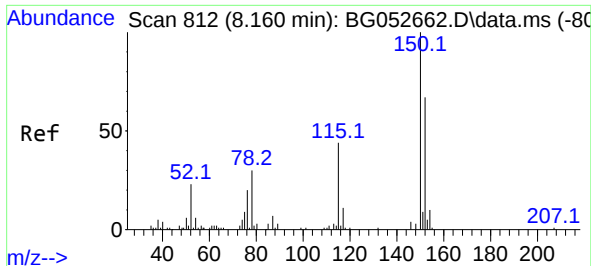
Manual Integrations
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 Supervised By : Jagrut Upadhyay 03/16/2022

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.272	196	19338	9.005	ng	# 95
46) 1,1'-Biphenyl	13.613	154	71360	9.920	ng	97
47) 2-Chloronaphthalene	13.654	162	56075	10.022	ng	94
48) 2-Nitroaniline	13.842	65	12050	6.689	ng	99
49) Acenaphthylene	14.500	152	90137	10.172	ng	97
50) Dimethylphthalate	14.218	163	73557	10.068	ng	99
51) 2,6-Dinitrotoluene	14.335	165	10302	6.452	ng	# 86
52) Acenaphthene	14.841	154	55862	10.397	ng	98
53) 3-Nitroaniline	14.658	138	12451	7.577	ng	# 92
54) 2,4-Dinitrophenol	14.864	184	6372	8.449	ng	# 62
55) Dibenzofuran	15.170	168	93747	10.289	ng	97
56) 4-Nitrophenol	14.946	139	10737	9.367	ng	87
57) 2,4-Dinitrotoluene	15.117	165	14027	6.241	ng	# 89
58) Fluorene	15.822	166	78530	10.612	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.393	232	19674	9.977	ng	97
60) Diethylphthalate	15.581	149	79836	10.887	ng	97
61) 4-Chlorophenyl-phenyle...	15.810	204	40458	9.800	ng	94
62) 4-Nitroaniline	15.816	138	13574	7.817	ng	# 77
63) Azobenzene	16.104	77	86327	11.921	ng	95
65) 4,6-Dinitro-2-methylph...	15.880	198	8484	5.795	ng	90
66) n-Nitrosodiphenylamine	16.021	169	69127	10.668	ng	98
67) 4-Bromophenyl-phenylether	16.703	248	28090	9.842	ng	94
68) Hexachlorobenzene	16.826	284	30073	9.859	ng	92
69) Atrazine	16.961	200	25748	10.809	ng	99
70) Pentachlorophenol	17.161	266	17261	12.982	ng	99
71) Phenanthrene	17.560	178	129247	10.683	ng	96
72) Anthracene	17.649	178	130107	10.985	ng	99
73) Carbazole	17.913	167	128395	11.076	ng	98
74) Di-n-butylphthalate	18.477	149	138702	10.963	ng	99
75) Fluoranthene	19.564	202	165359	10.946	ng	98
77) Benzidine	19.734	184	67282	13.496	ng	99
78) Pyrene	19.922	202	172713	10.752	ng	97
80) Butylbenzylphthalate	20.815	149	57460	9.837	ng	91
81) Benzo(a)anthracene	21.790	228	166247	10.325	ng	99
82) 3,3'-Dichlorobenzidine	21.696	252	56951	10.183	ng	97
83) Chrysene	21.855	228	157693	10.475	ng	98
84) Bis(2-ethylhexyl)phtha...	21.702	149	79861	9.780	ng	96
85) Di-n-octyl phthalate	22.959	149	127834	9.444	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.933	276	163156	9.689	ng	# 95
88) Benzo(b)fluoranthene	24.075	252	149861m	10.330	ng	
89) Benzo(k)fluoranthene	24.140	252	153955	10.552	ng	97
90) Benzo(a)pyrene	24.974	252	125415	10.217	ng	97
91) Dibenzo(a,h)anthracene	28.998	278	134714	9.641	ng	97
92) Benzo(g,h,i)perylene	30.108	276	130654	9.580	ng	96

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



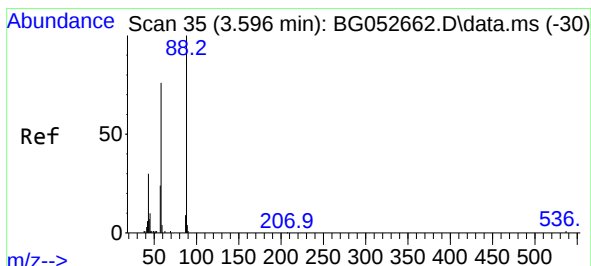
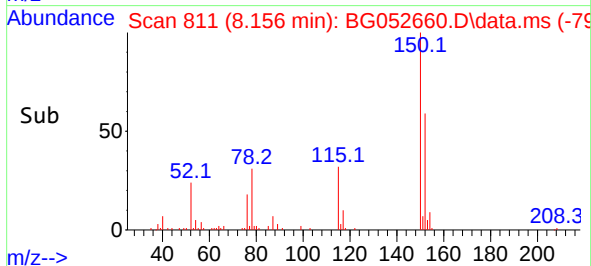
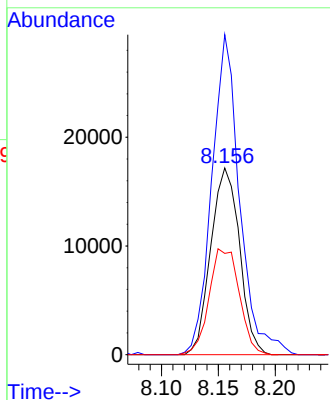
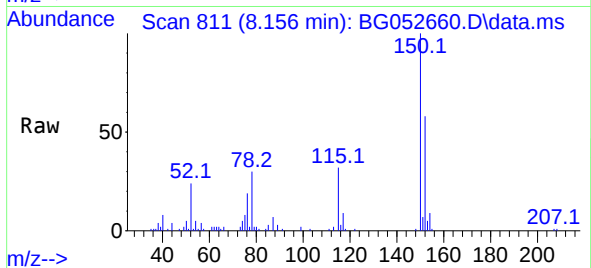
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.156 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:152 Resp: 3020
Ion Ratio Lower Upper
152 100
150 171.4 114.6 172.0
115 54.3 45.9 68.9

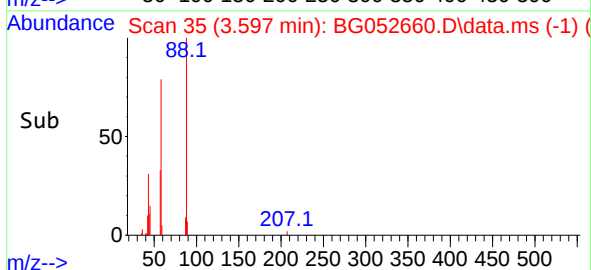
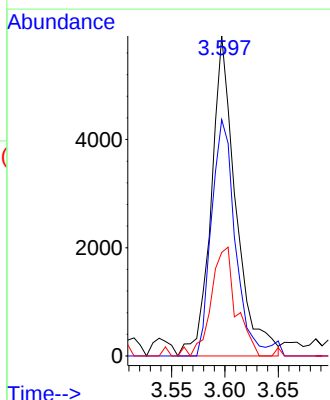
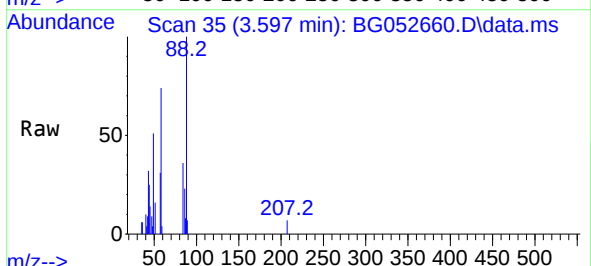
Manual Integrations
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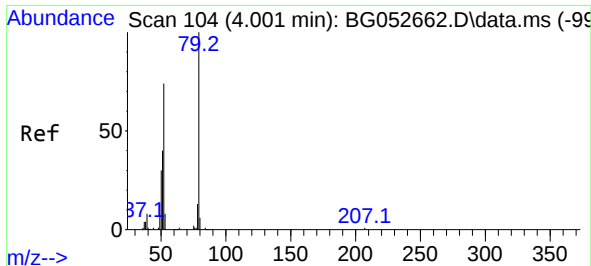
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#2
1,4-Dioxane
Concen: 11.776 ng
RT: 3.597 min Scan# 35
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

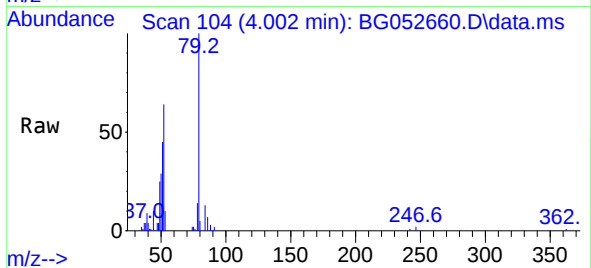
Tgt Ion: 88 Resp: 9472
Ion Ratio Lower Upper
88 100
58 70.8 58.2 87.2
43 34.5 23.4 35.0





#3
Pyridine
Concen: 10.226 ng m
RT: 4.002 min Scan# 104
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

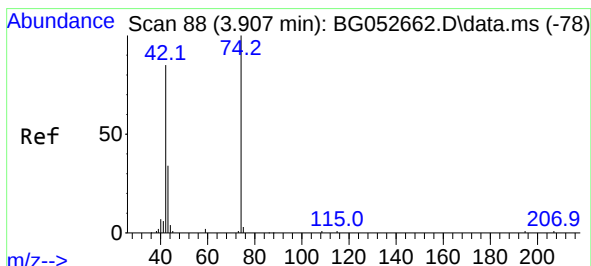
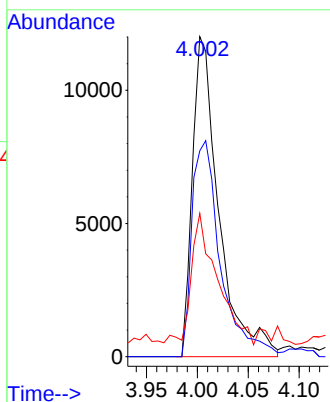
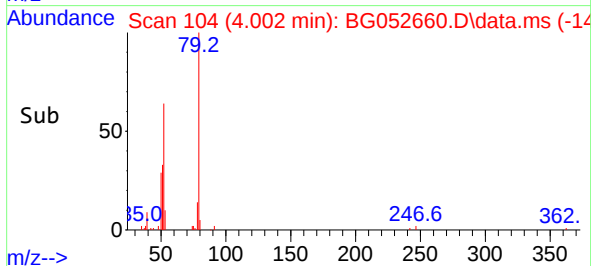
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 2175
Ion Ratio Lower Upper
79 100
52 64.3 50.9 76.3
51 44.8 24.4 36.6

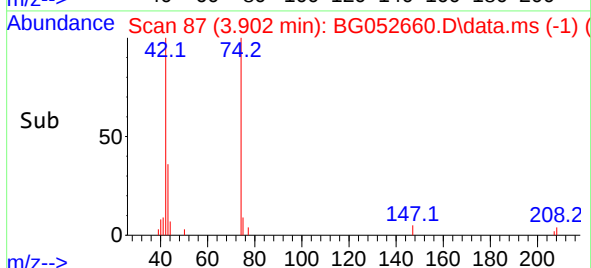
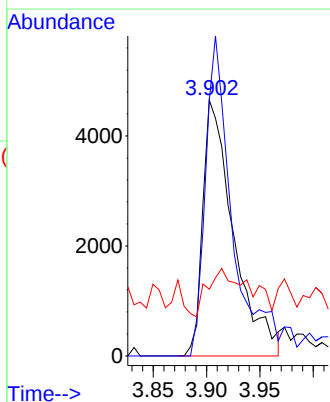
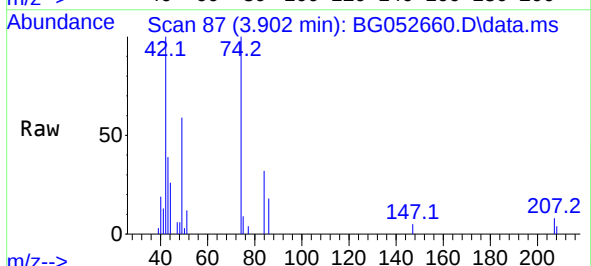
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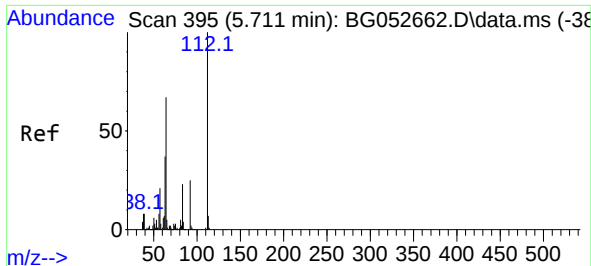
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#4
n-Nitrosodimethylamine
Concen: 9.230 ng
RT: 3.902 min Scan# 87
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion: 42 Resp: 9359
Ion Ratio Lower Upper
42 100
74 99.5 108.9 163.3#
44 26.0 5.7 8.5#





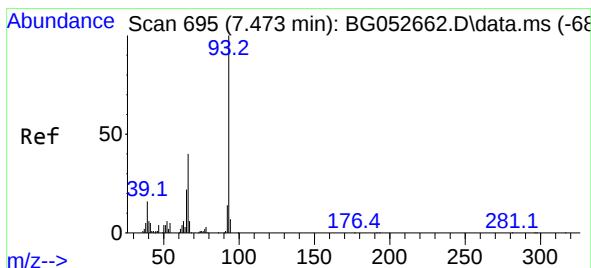
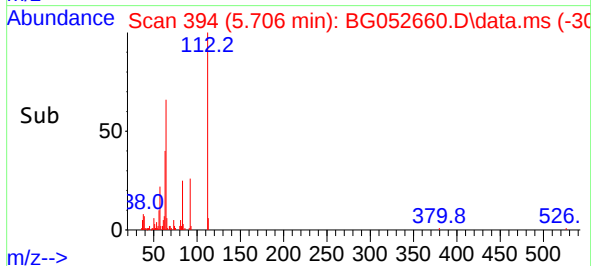
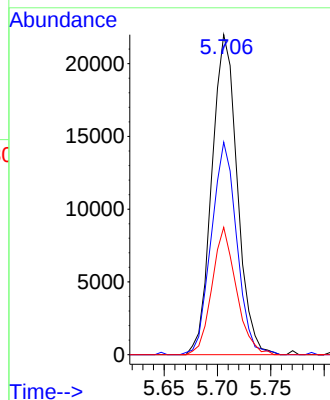
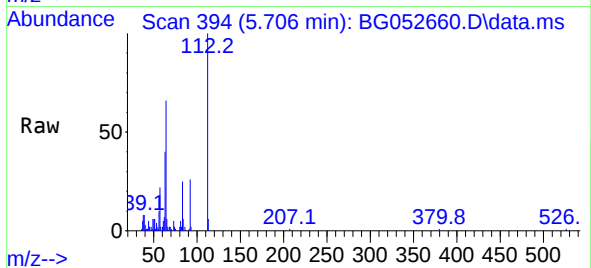
#5
2-Fluorophenol
Concen: 20.831 ng
RT: 5.706 min Scan# 394
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
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ClientSampleId :
SSTDICC010

Tgt Ion:	112	Resp:	3642
Ion Ratio	Lower	Upper	
112	100		
64	66.4	48.0	72.0
63	39.8	26.5	39.7

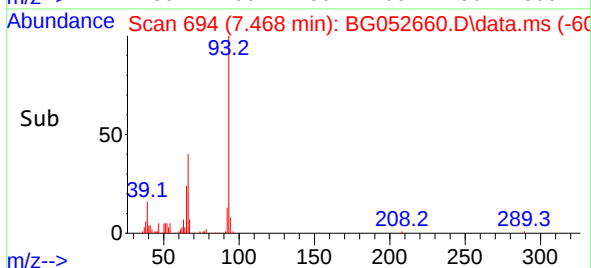
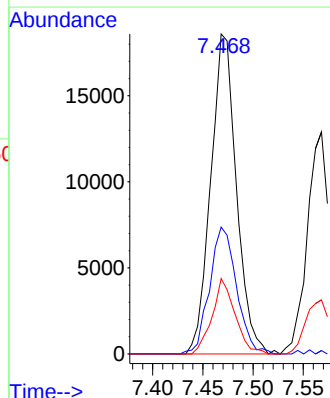
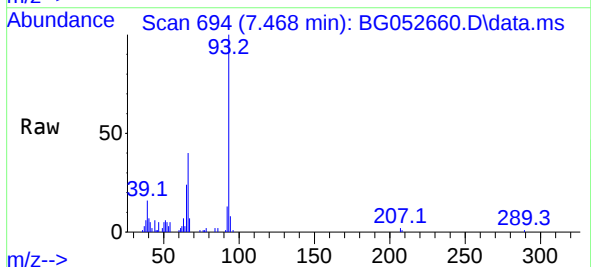
Manual Integrations
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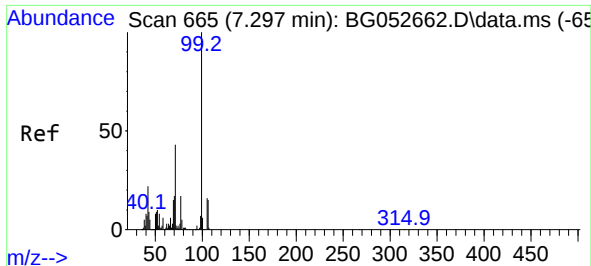
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#6
Aniline
Concen: 11.601 ng
RT: 7.468 min Scan# 694
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

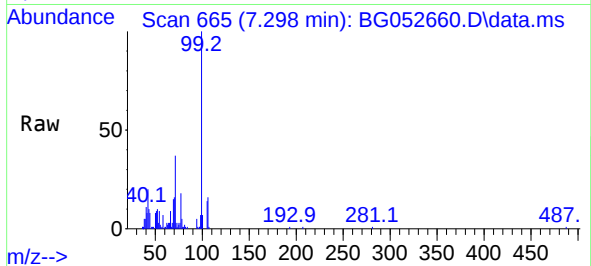
Tgt Ion:	93	Resp:	33125
Ion Ratio	Lower	Upper	
93	100		
66	39.6	31.3	46.9
65	23.6	16.7	25.1





#7
Phenol-d6
Concen: 21.920 ng
RT: 7.298 min Scan# 601
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

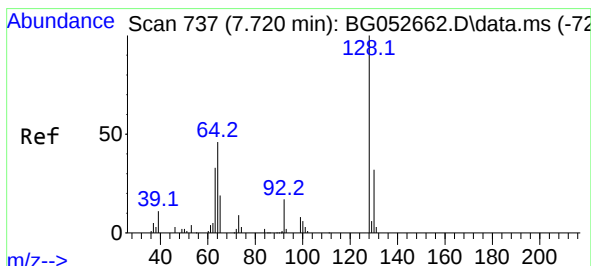
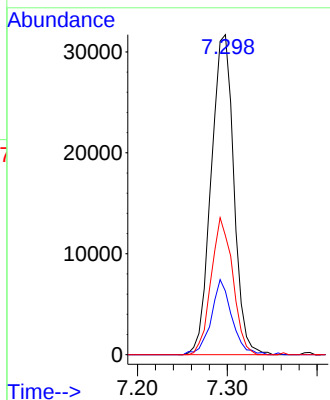
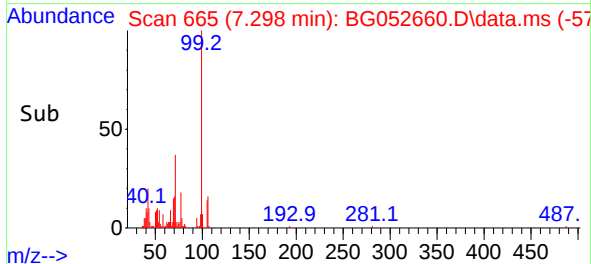
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



Tgt Ion: 99 Resp: 5547
Ion Ratio Lower Upper
99 100
42 19.8 14.7 22.1
71 37.2 29.2 43.8

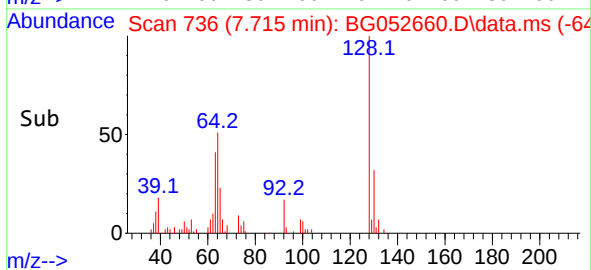
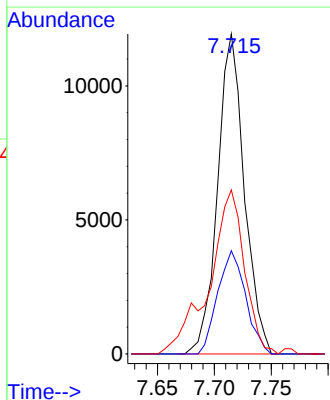
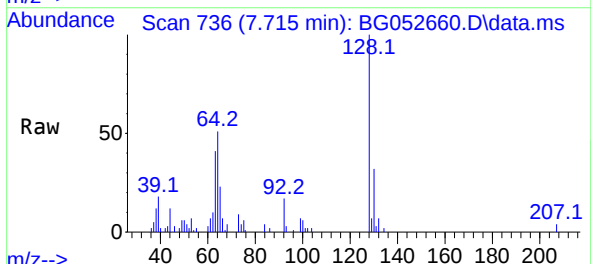
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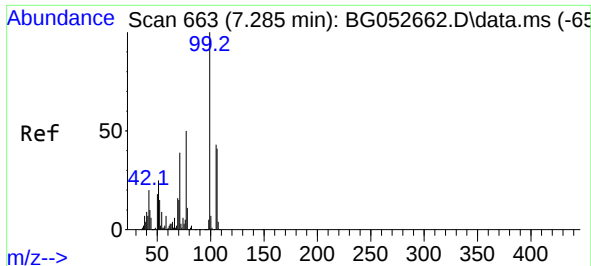
Reviewed By :Christian Giraldo 03/16/2022
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#8
2-Chlorophenol
Concen: 10.572 ng
RT: 7.715 min Scan# 736
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

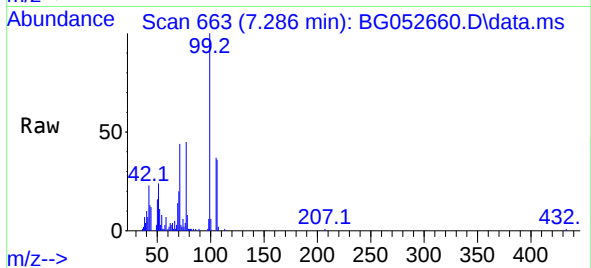
Tgt Ion:128 Resp: 19505
Ion Ratio Lower Upper
128 100
130 32.3 13.4 53.4
64 51.3 30.9 70.9





#9
Benzaldehyde
Concen: 13.257 ng
RT: 7.286 min Scan# 663
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

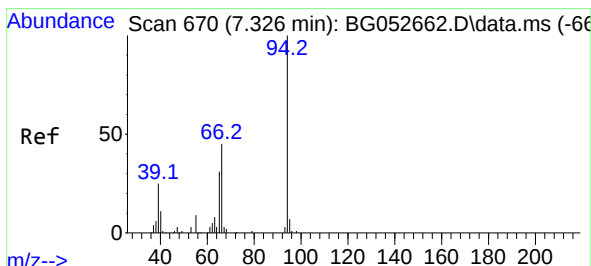
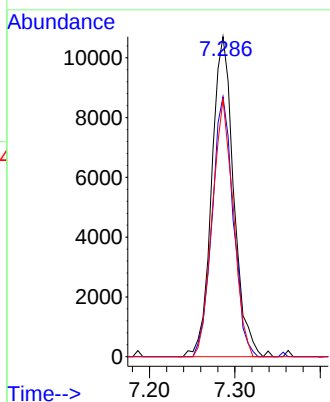
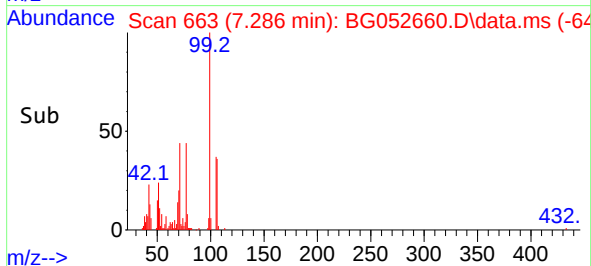
Instrument :
BNA_G
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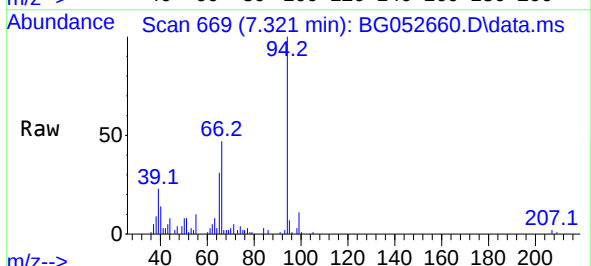
Tgt Ion: 77 Resp: 19190
Ion Ratio Lower Upper
77 100
105 81.2 70.6 110.6
106 80.5 67.6 107.6

Manual Integrations
APPROVED

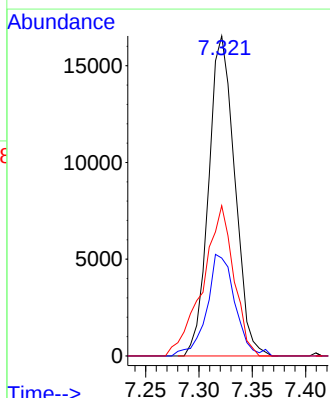
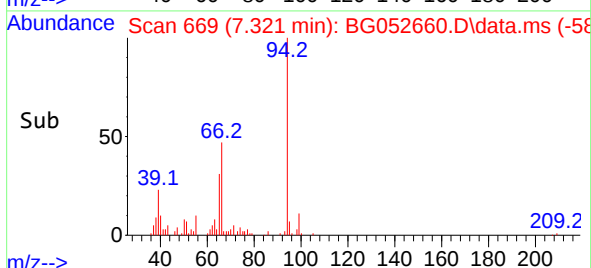
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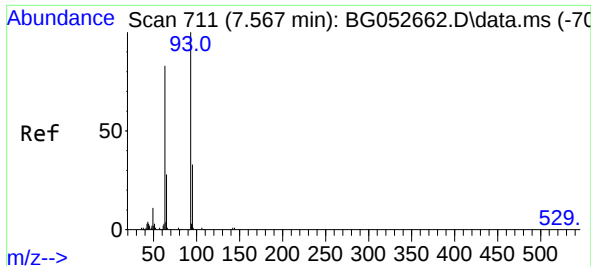


#10
Phenol
Concen: 11.247 ng
RT: 7.321 min Scan# 669
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



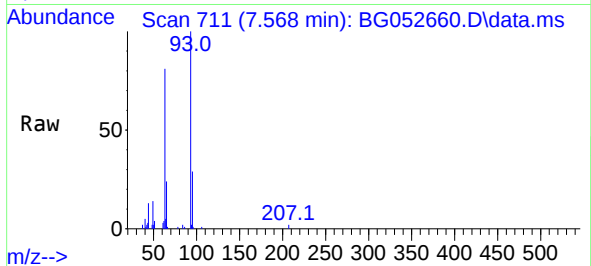
Tgt Ion: 94 Resp: 28151
Ion Ratio Lower Upper
94 100
65 30.6 11.1 51.1
66 46.9 20.0 60.0





#11
bis(2-Chloroethyl)ether
Concen: 11.046 ng
RT: 7.568 min Scan# 711
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

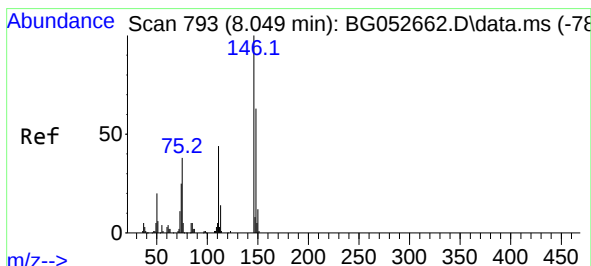
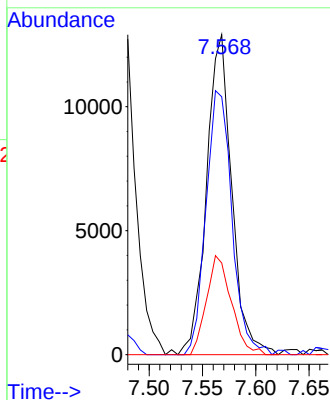
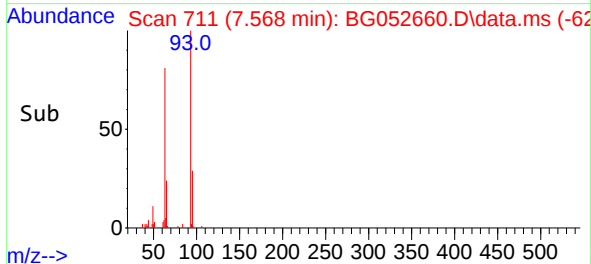
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



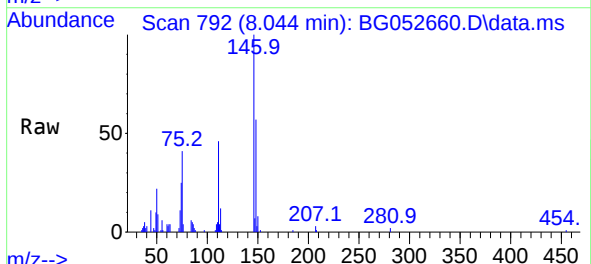
Tgt Ion: 93 Resp: 21230
Ion Ratio Lower Upper
93 100
63 80.6 56.9 96.9
95 28.6 14.5 54.5

Manual Integrations
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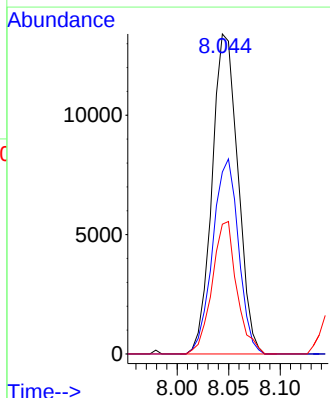
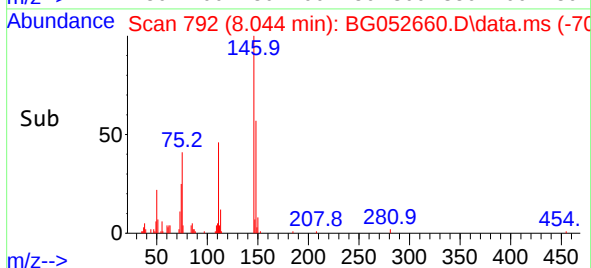
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

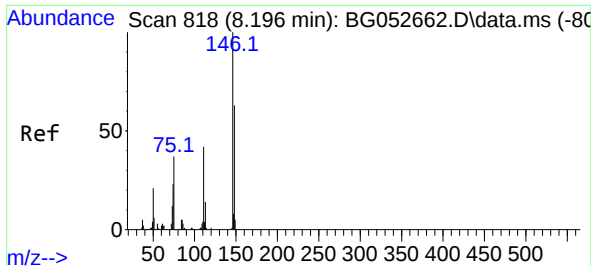


#12
1,3-Dichlorobenzene
Concen: 10.655 ng m
RT: 8.044 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:146 Resp: 23428
Ion Ratio Lower Upper
146 100
148 56.8 50.6 76.0
75 40.6 25.9 38.9#





#13

1,4-Dichlorobenzene

Concen: 10.618 ng

RT: 8.191 min Scan# 81

Delta R.T. -0.005 min

Lab File: BG052660.D

Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

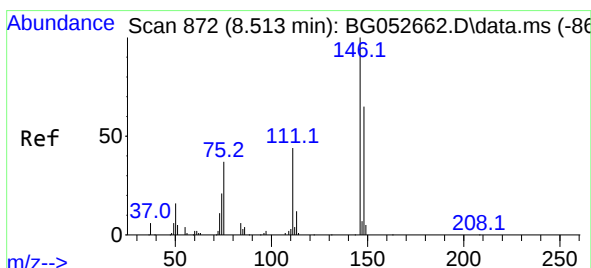
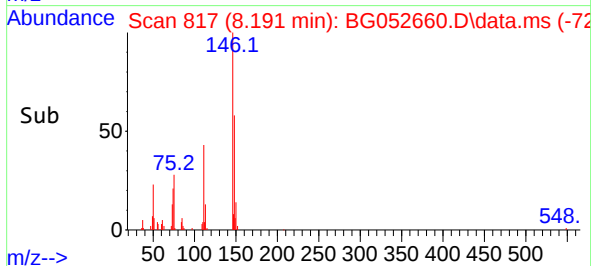
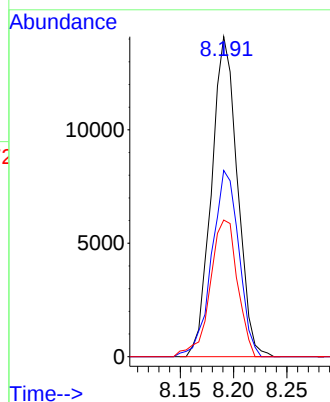
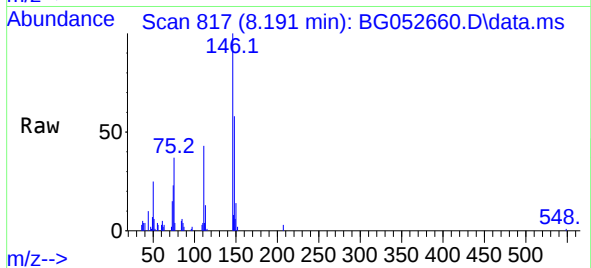
Tgt Ion:146 Resp: 2378

Ion	Ratio	Lower	Upper
146	100		
148	58.2	50.0	75.0
111	42.7	31.0	46.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#14

1,2-Dichlorobenzene

Concen: 10.593 ng

RT: 8.514 min Scan# 872

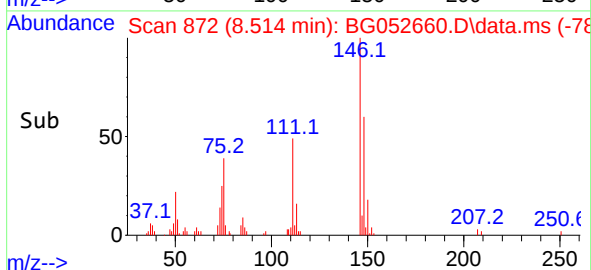
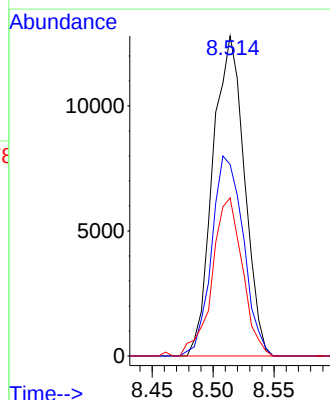
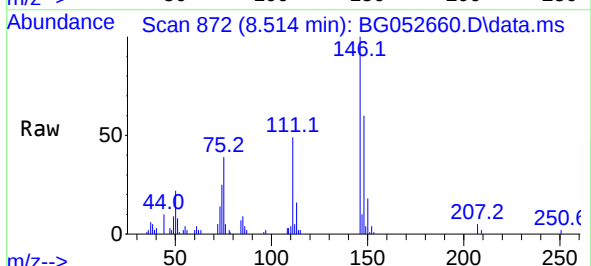
Delta R.T. 0.001 min

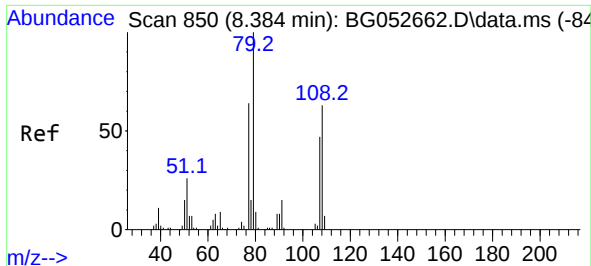
Lab File: BG052660.D

Acq: 15 Mar 2022 10:20

Tgt Ion:146 Resp: 22973

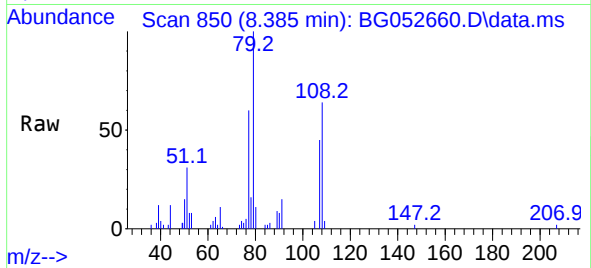
Ion	Ratio	Lower	Upper
146	100		
148	59.8	51.0	76.6
111	49.4	34.7	52.1





#15
Benzyl Alcohol
Concen: 11.242 ng
RT: 8.385 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

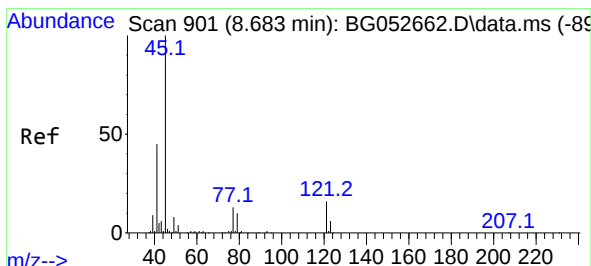
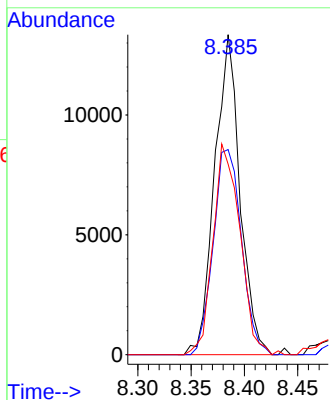
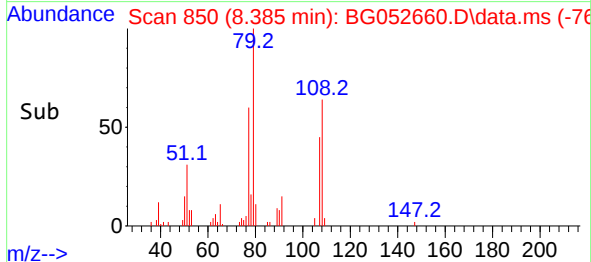
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



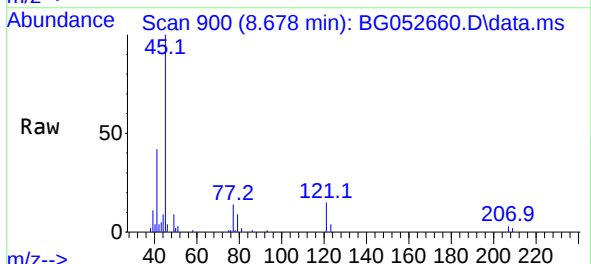
Tgt Ion: 79 Resp: 22000
Ion Ratio Lower Upper
79 100
108 64.1 55.1 82.7
77 59.6 52.4 78.6

Manual Integrations
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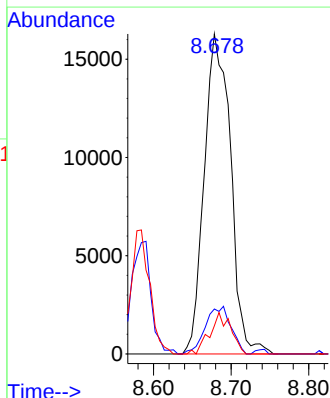
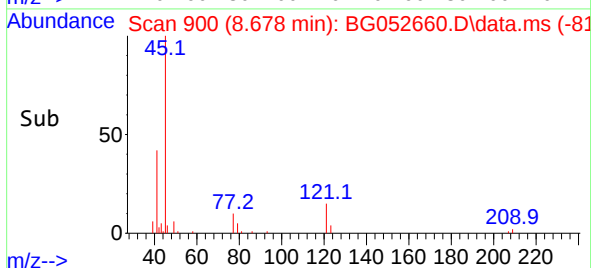
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

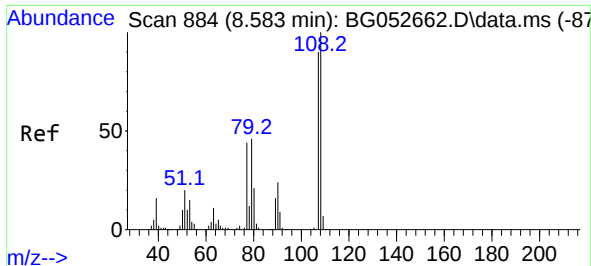


#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.836 ng
RT: 8.678 min Scan# 900
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion: 45 Resp: 38470
Ion Ratio Lower Upper
45 100
77 14.1 0.0 34.9
79 8.8 0.0 30.7





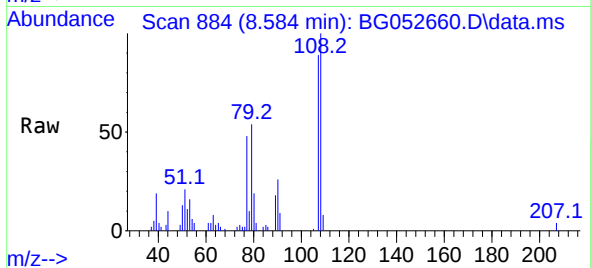
#17
2-Methylphenol
Concen: 10.675 ng
RT: 8.584 min Scan# 884
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

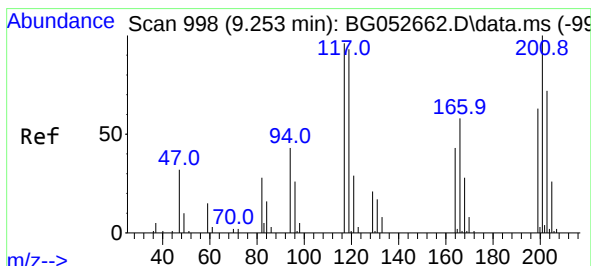
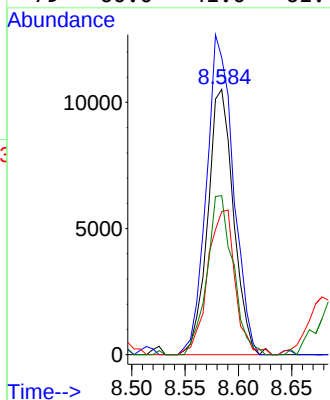
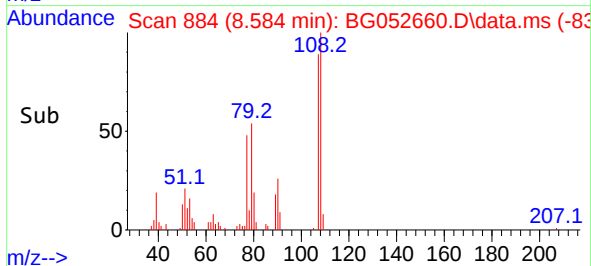


Tgt Ion:107 Resp: 17678
Ion Ratio Lower Upper
107 100
108 112.0 91.5 137.3
77 53.9 42.5 63.7
79 60.0 41.0 61.4

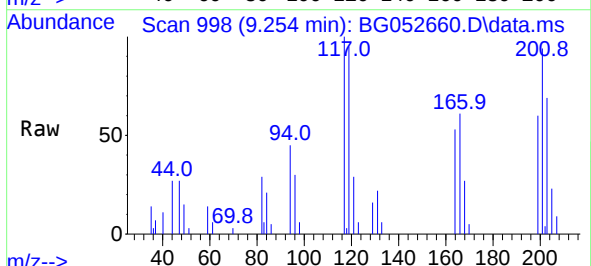
Manual Integrations

APPROVED

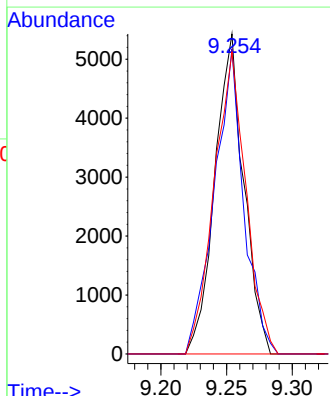
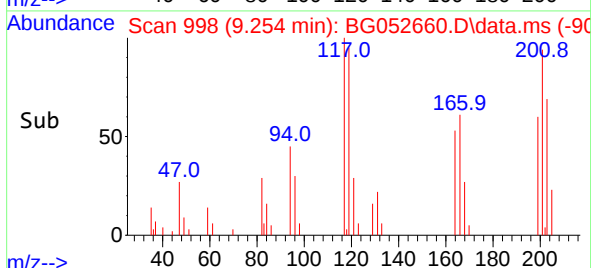
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

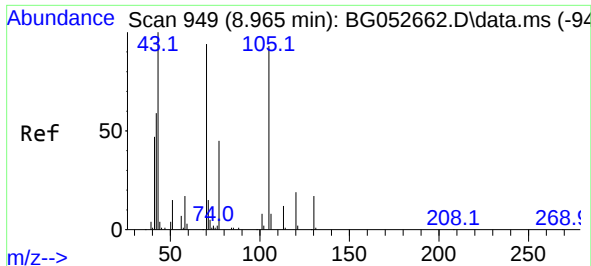


#18
Hexachloroethane
Concen: 10.976 ng
RT: 9.254 min Scan# 998
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



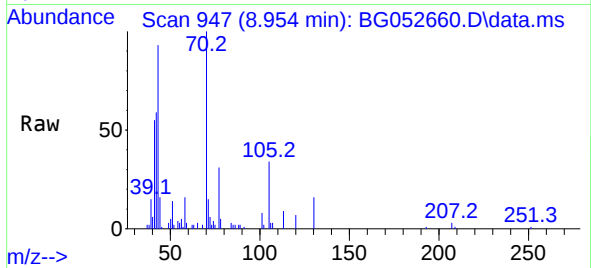
Tgt Ion:117 Resp: 8322
Ion Ratio Lower Upper
117 100
119 95.3 75.1 112.7
201 94.4 96.6 145.0#





#19
n-Nitroso-di-n-propylamine
Concen: 12.040 ng
RT: 8.954 min Scan# 947
Delta R.T. -0.011 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

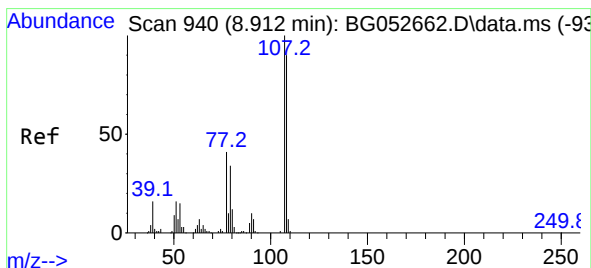
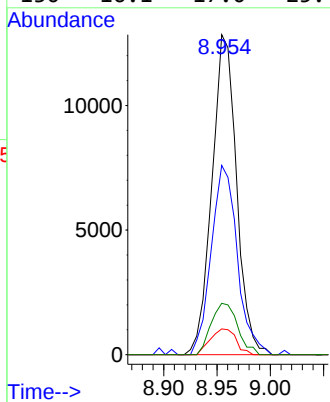
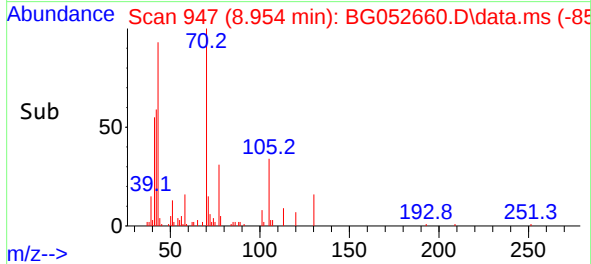
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



Tgt Ion: 70 Resp: 20619
Ion Ratio Lower Upper
70 100
42 59.2 46.0 69.0
101 8.1 6.2 9.4
130 16.1 17.0 25.4#

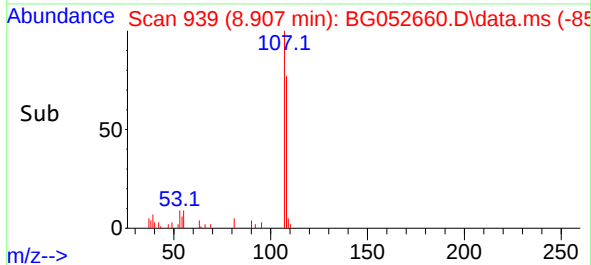
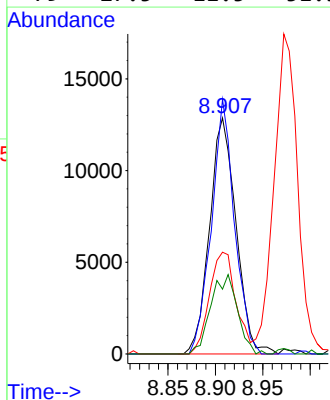
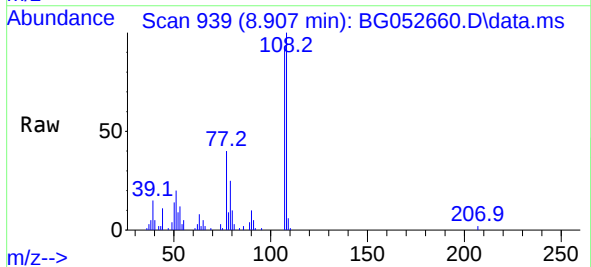
Manual Integrations
APPROVED

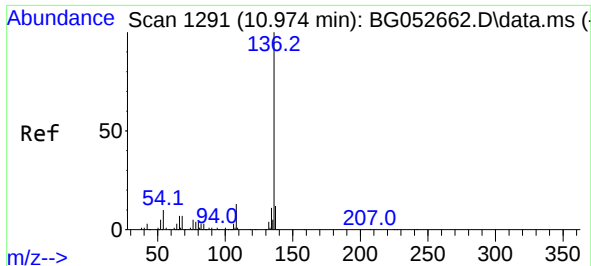
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#20
3+4-Methylphenols
Concen: 10.895 ng
RT: 8.907 min Scan# 939
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:107 Resp: 24952
Ion Ratio Lower Upper
107 100
108 107.9 64.8 104.8#
77 43.2 15.9 55.9
79 27.5 11.5 51.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.969 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

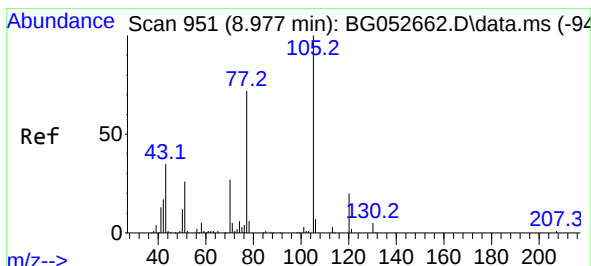
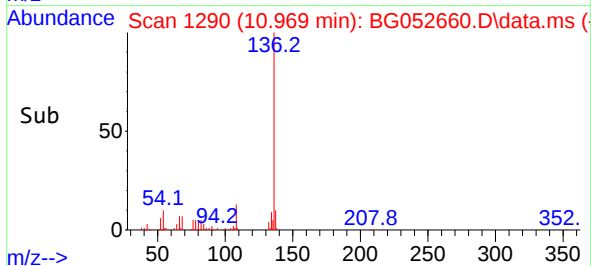
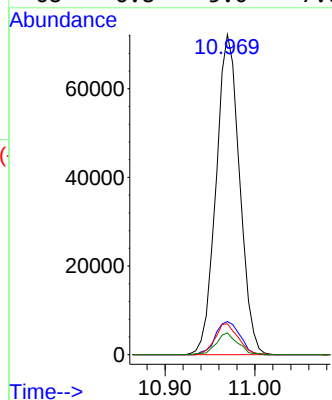
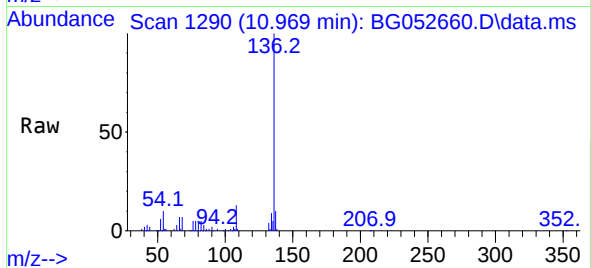
SSTDICC010

Tgt Ion:136 Resp: 130950
Ion Ratio Lower Upper
136 100
137 10.4 9.4 14.2
54 9.6 6.4 9.6
68 6.8 5.0 7.6

Manual Integrations

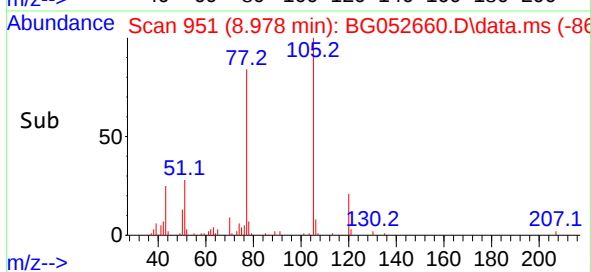
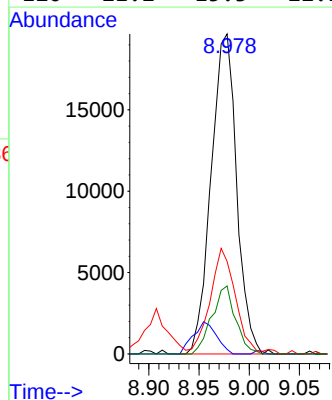
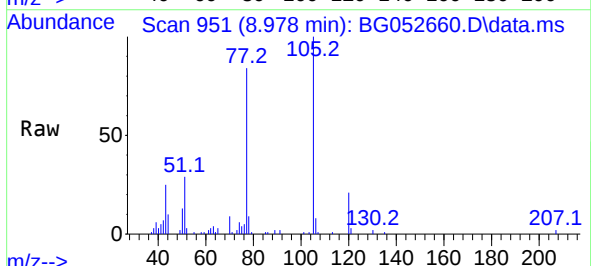
APPROVED

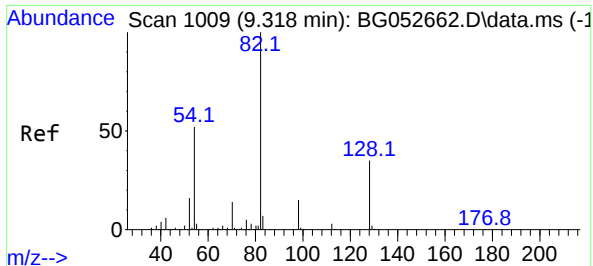
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#22
Acetophenone
Concen: 10.291 ng
RT: 8.978 min Scan# 951
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:105 Resp: 34808
Ion Ratio Lower Upper
105 100
71 1.4 2.1 3.1#
51 29.0 21.9 32.9
120 21.2 15.3 22.9





#23
Nitrobenzene-d5
Concen: 17.249 ng
RT: 9.313 min Scan# 1009
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

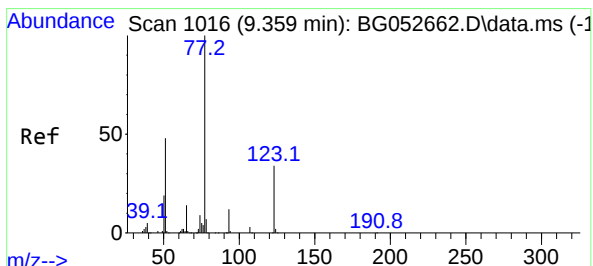
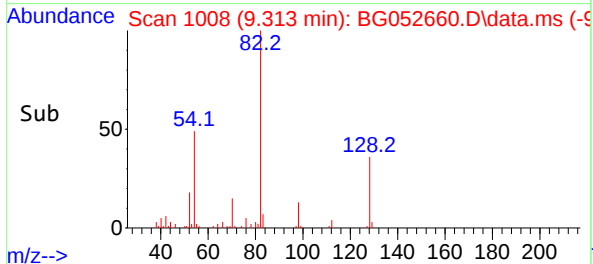
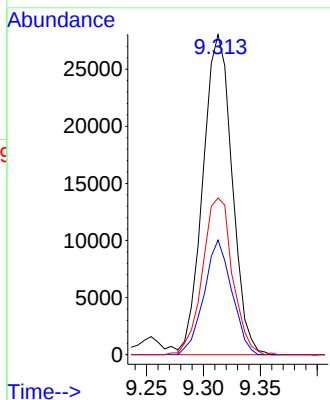
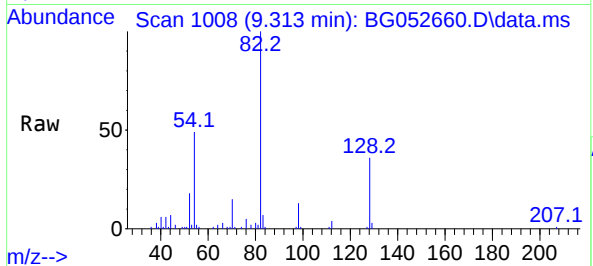
SSTDICC010

Tgt Ion: 82 Resp: 49828
Ion Ratio Lower Upper
82 100
128 35.8 31.3 46.9
54 48.9 37.8 56.8

Manual Integrations

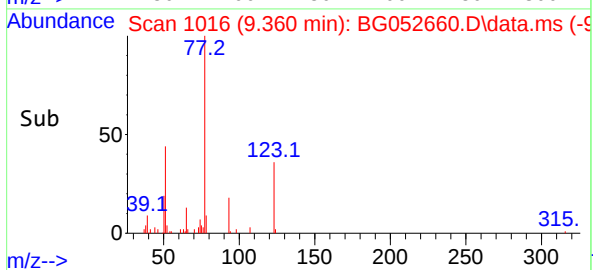
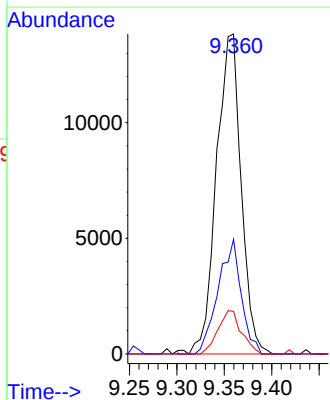
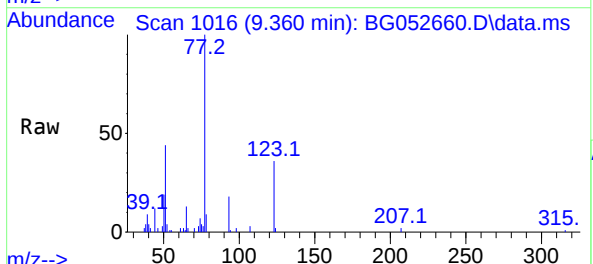
APPROVED

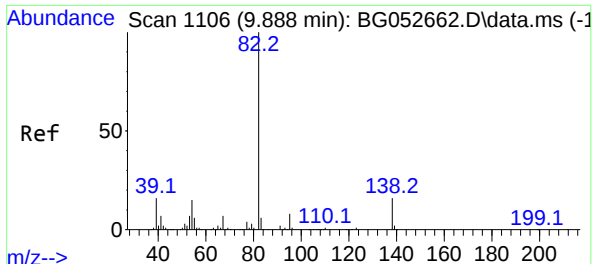
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#24
Nitrobenzene
Concen: 9.281 ng
RT: 9.360 min Scan# 1016
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion: 77 Resp: 25073
Ion Ratio Lower Upper
77 100
123 35.9 34.4 51.6
65 13.3 11.2 16.8





#25
Isophorone
Concen: 10.564 ng
RT: 9.883 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

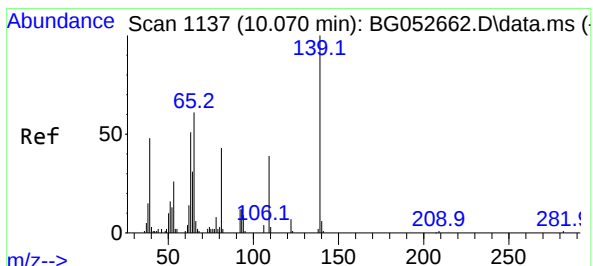
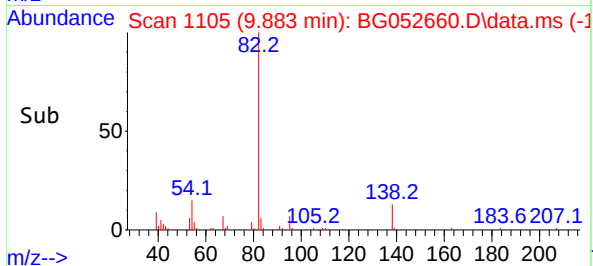
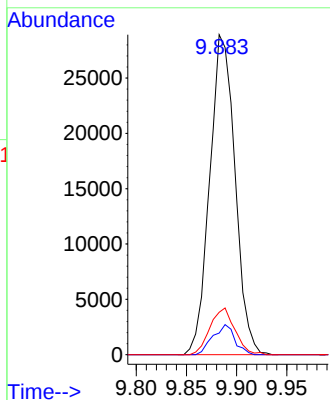
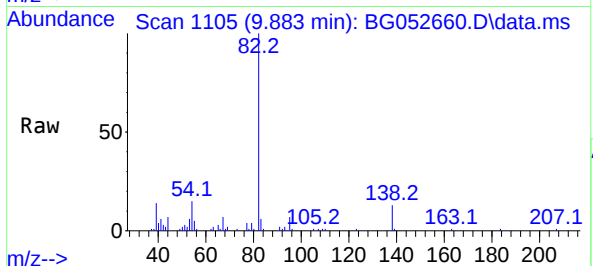
ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 5074
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 13.2 12.6 18.8

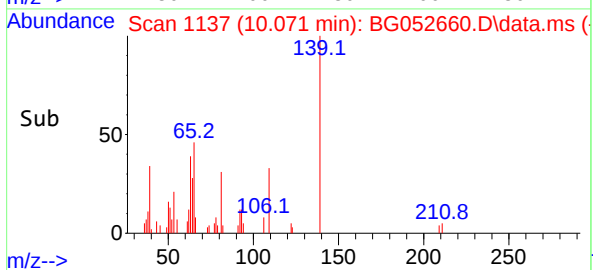
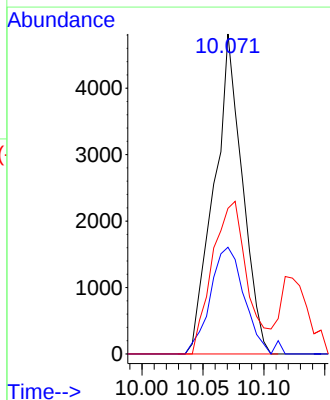
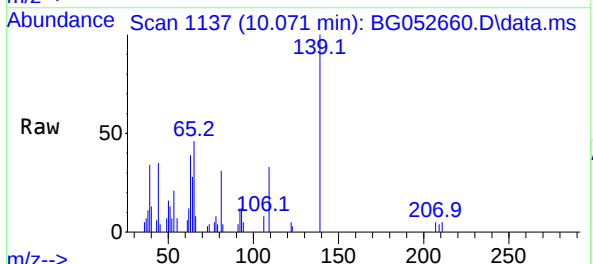
Manual Integrations
APPROVED

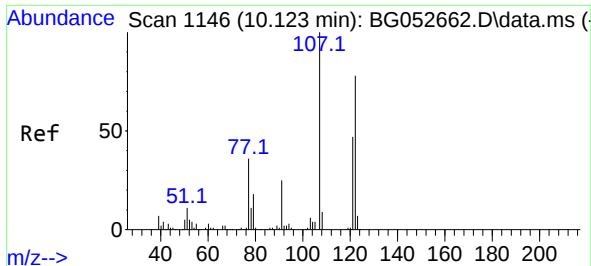
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#26
2-Nitrophenol
Concen: 6.341 ng
RT: 10.071 min Scan# 1137
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:139 Resp: 7776
Ion Ratio Lower Upper
139 100
109 33.3 29.4 44.0
65 45.5 48.2 72.2#





#27
2,4-Dimethylphenol
Concen: 11.061 ng
RT: 10.123 min Scan# 1146
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

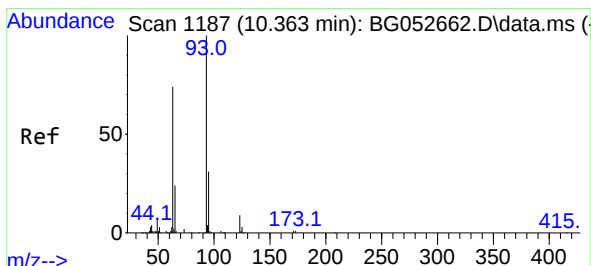
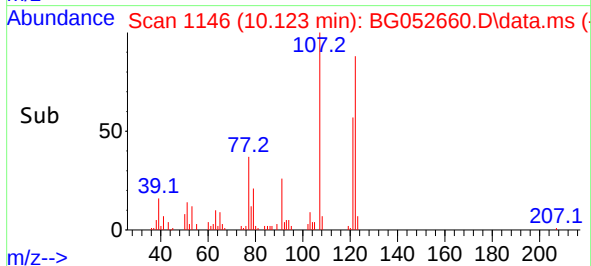
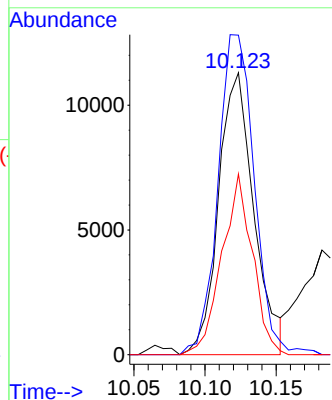
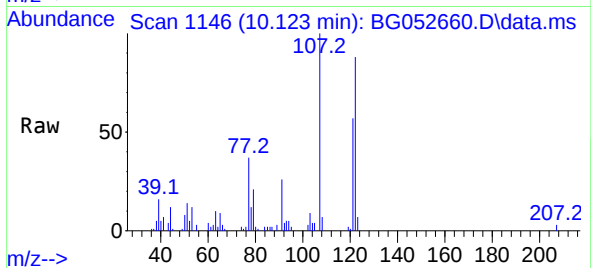
SSTDICC010

Tgt Ion:122 Resp: 1953
Ion Ratio Lower Upper
122 100
107 113.3 96.7 145.1
121 64.1 46.3 69.5

Manual Integrations

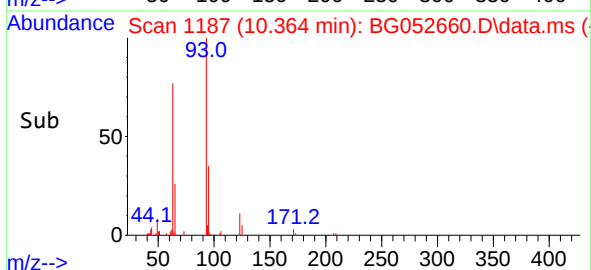
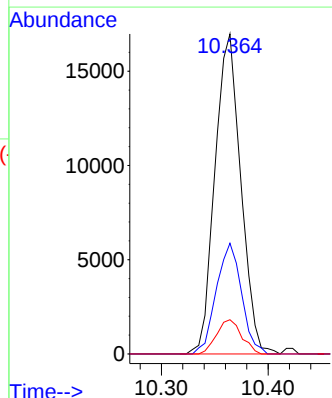
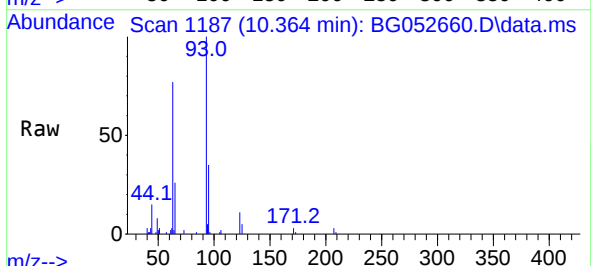
APPROVED

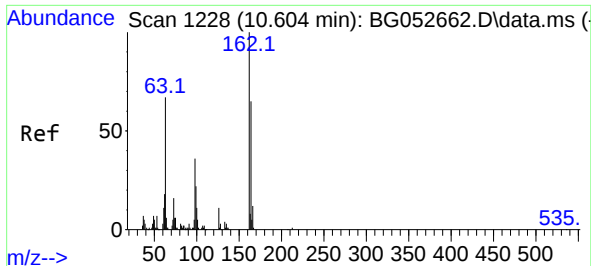
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#28
bis(2-Chloroethoxy)methane
Concen: 9.868 ng
RT: 10.364 min Scan# 1187
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion: 93 Resp: 28567
Ion Ratio Lower Upper
93 100
95 34.6 26.5 39.7
123 10.7 8.6 12.8





#29
2,4-Dichlorophenol
Concen: 9.290 ng
RT: 10.605 min Scan# 1228
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

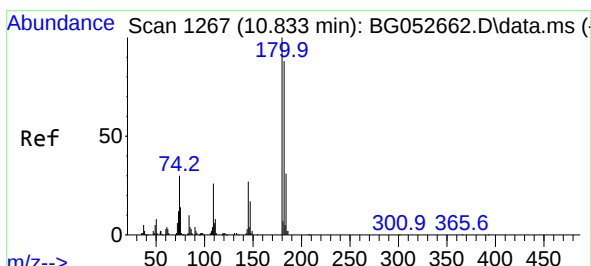
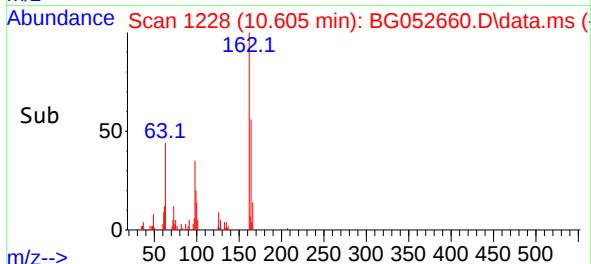
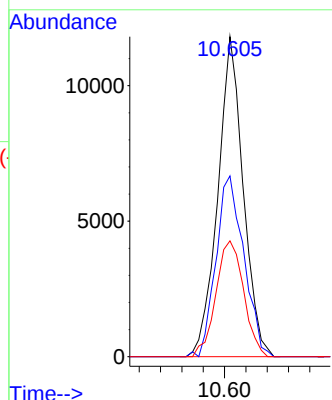
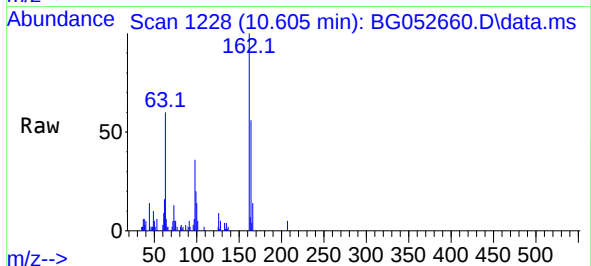
SSTDICC010

Tgt Ion:162 Resp: 19519
Ion Ratio Lower Upper
162 100
164 56.5 44.0 84.0
98 36.2 17.3 57.3

Manual Integrations

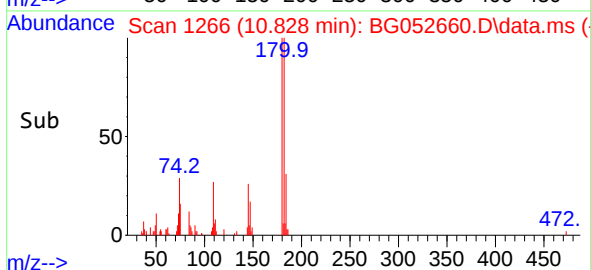
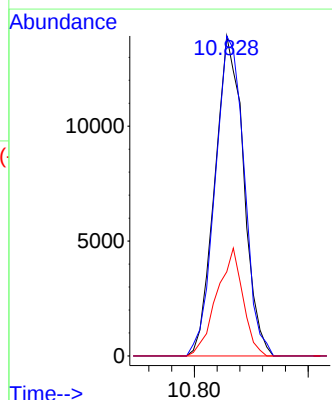
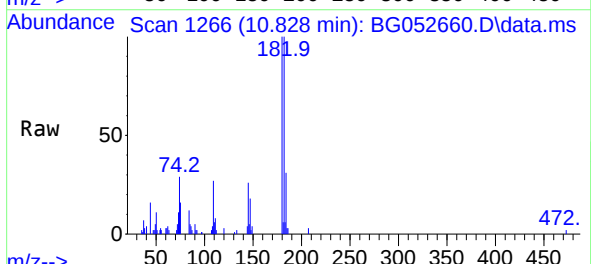
APPROVED

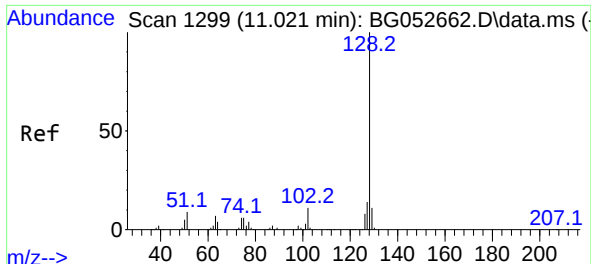
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#30
1,2,4-Trichlorobenzene
Concen: 9.402 ng
RT: 10.828 min Scan# 1266
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:180 Resp: 24444
Ion Ratio Lower Upper
180 100
182 100.0 77.8 116.6
145 26.3 24.4 36.6





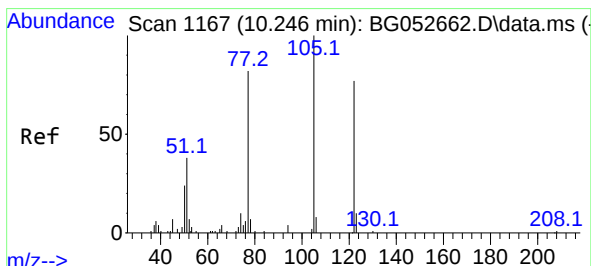
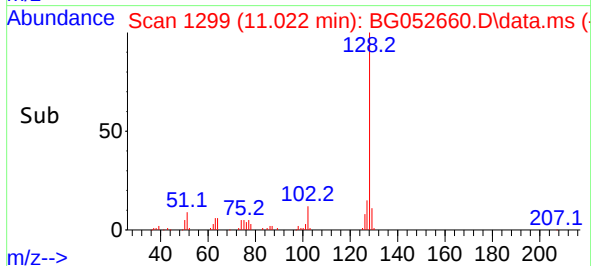
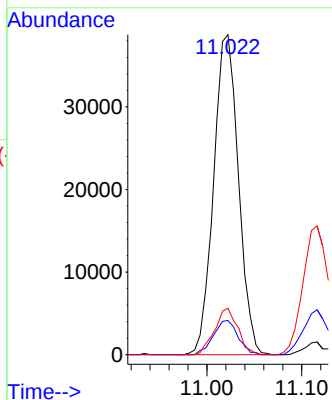
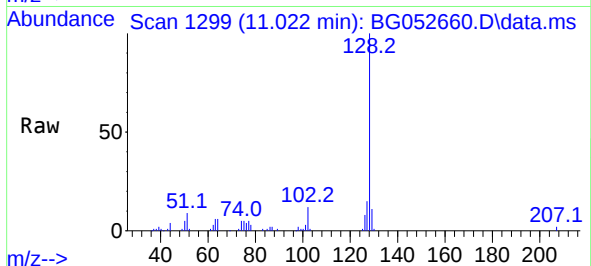
#31
Naphthalene
Concen: 10.225 ng
RT: 11.022 min Scan# 1102
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 7046
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 14.5 10.5 15.7

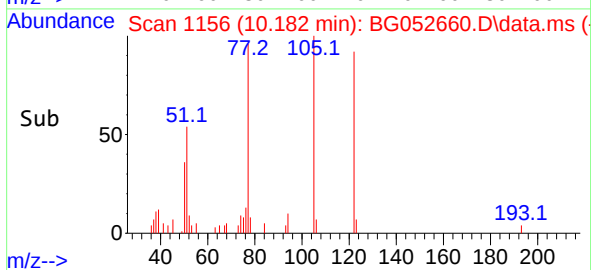
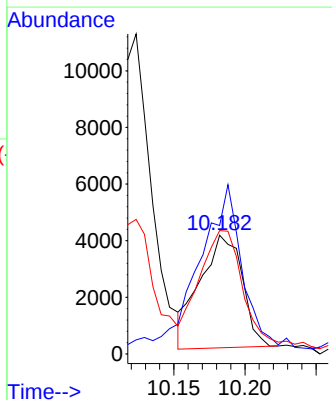
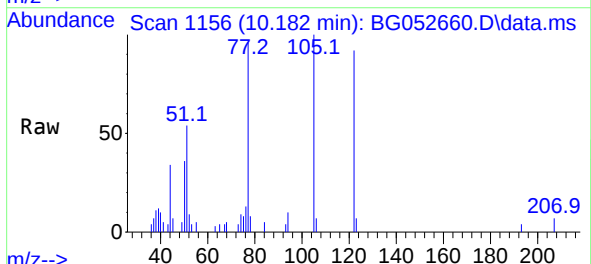
Manual Integrations
APPROVED

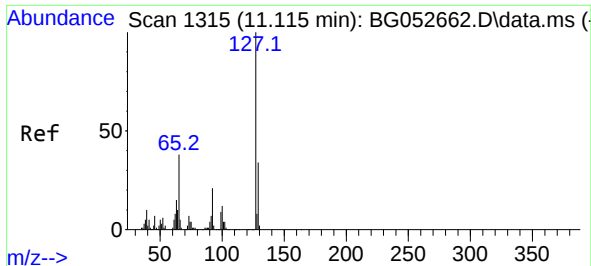
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#32
Benzoic acid
Concen: 8.033 ng
RT: 10.182 min Scan# 1156
Delta R.T. -0.064 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:122 Resp: 8241
Ion Ratio Lower Upper
122 100
105 108.2 112.8 152.8#
77 103.9 78.4 118.4





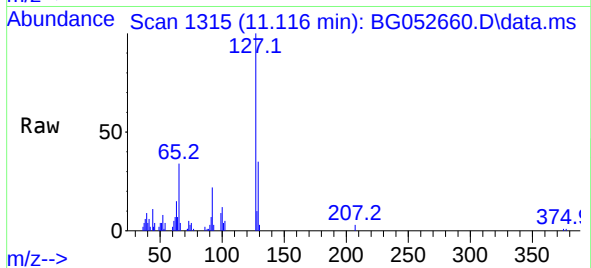
#33
4-Chloroaniline
Concen: 10.319 ng
RT: 11.116 min Scan# 1115
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

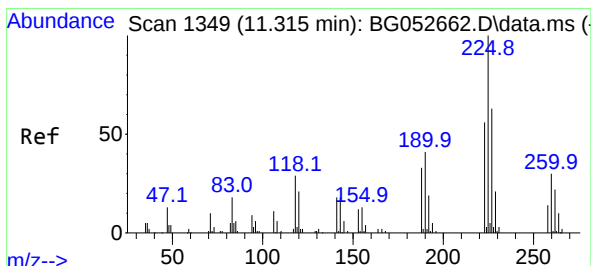
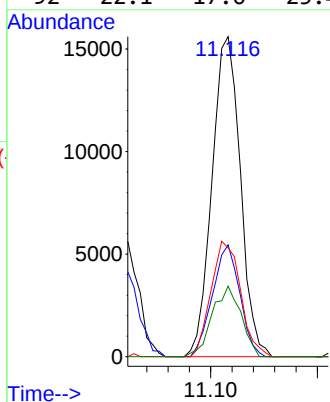
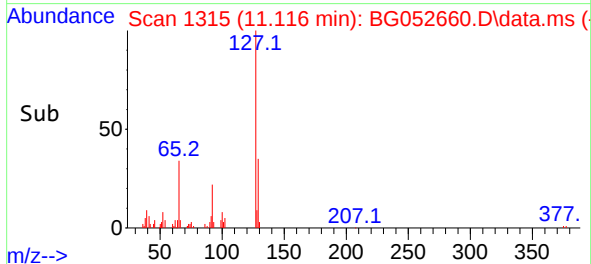


Tgt Ion:127 Resp: 2877
Ion Ratio Lower Upper
127 100
129 34.9 27.6 41.4
65 34.0 28.2 42.4
92 22.1 17.0 25.4

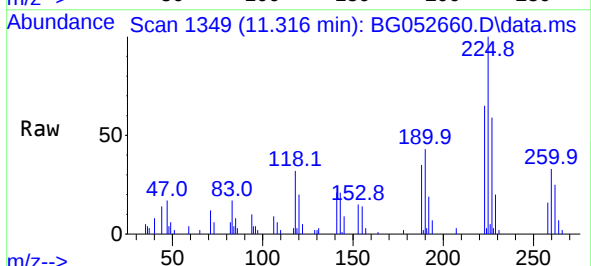
Manual Integrations

APPROVED

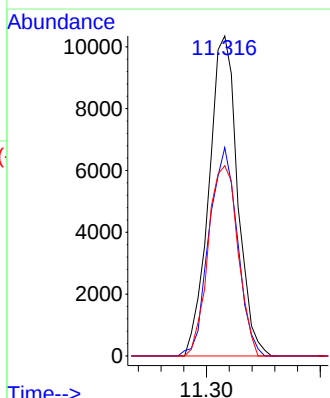
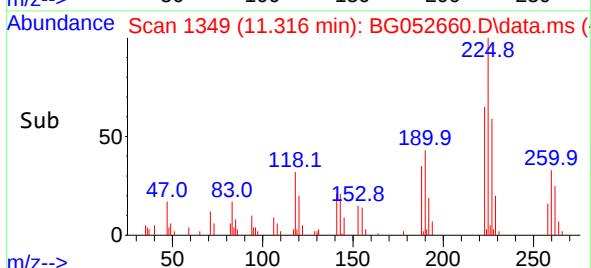
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

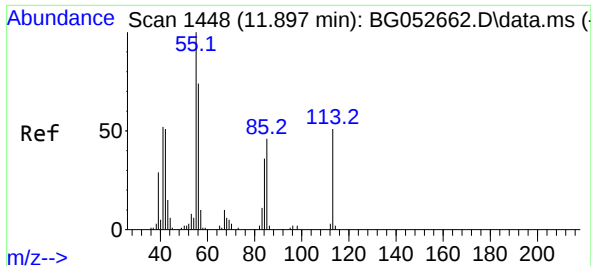


#34
Hexachlorobutadiene
Concen: 10.660 ng
RT: 11.316 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:225 Resp: 18108
Ion Ratio Lower Upper
225 100
223 65.1 50.2 75.2
227 59.4 52.0 78.0





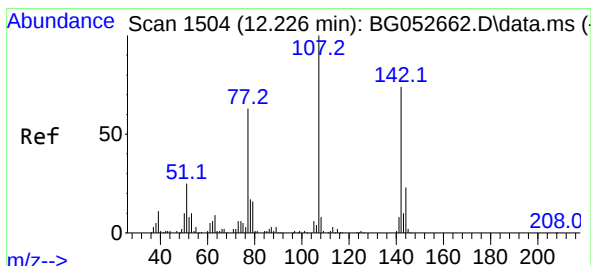
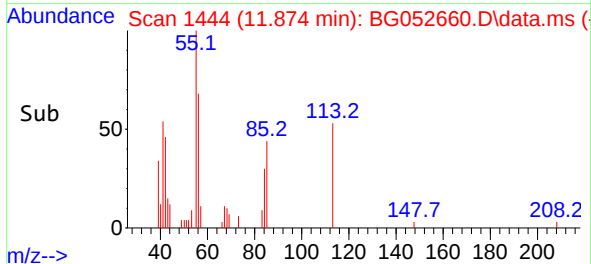
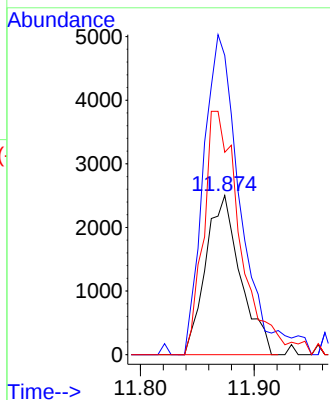
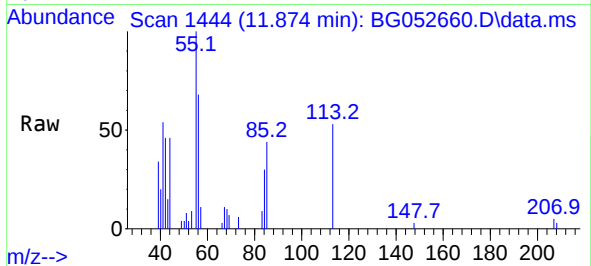
#35
Caprolactam
Concen: 7.518 ng
RT: 11.874 min Scan# 1448
Delta R.T. -0.023 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:113 Resp: 5300
Ion Ratio Lower Upper
113 100
55 187.9 151.3 191.3
56 127.1 128.5 168.5

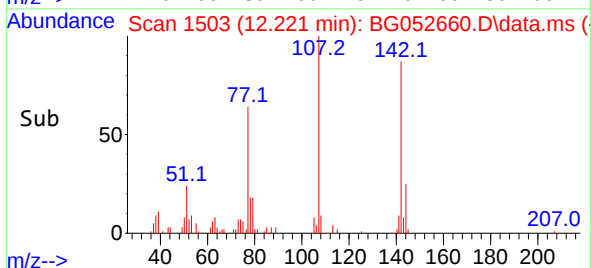
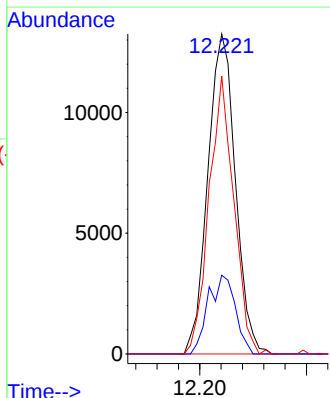
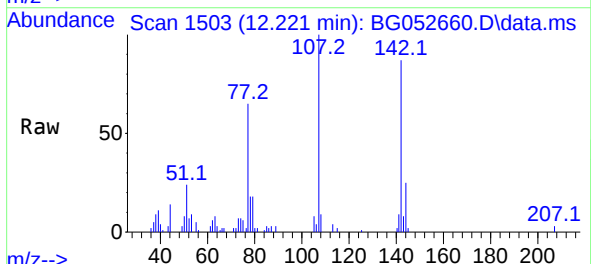
Manual Integrations
APPROVED

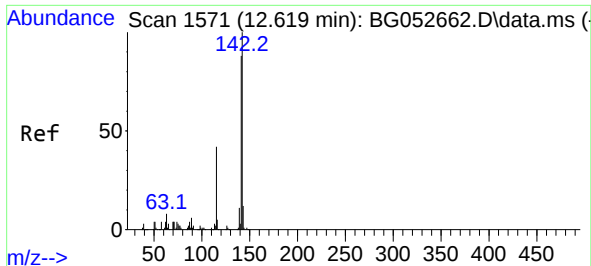
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#36
4-Chloro-3-methylphenol
Concen: 10.333 ng
RT: 12.221 min Scan# 1503
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:107 Resp: 23780
Ion Ratio Lower Upper
107 100
144 24.6 21.4 32.0
142 86.8 61.7 92.5





#37
2-Methylnaphthalene
Concen: 10.489 ng
RT: 12.614 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

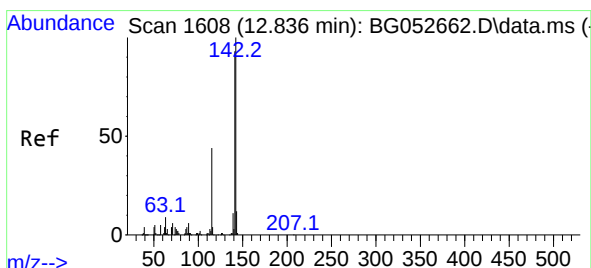
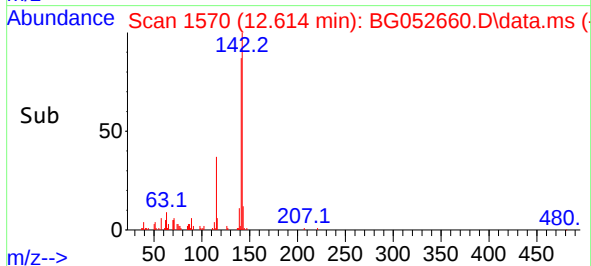
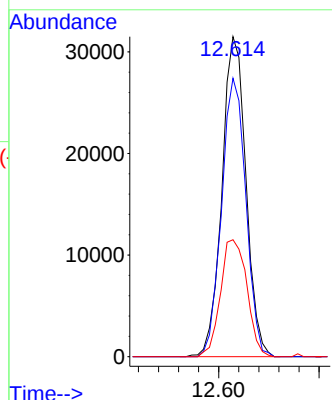
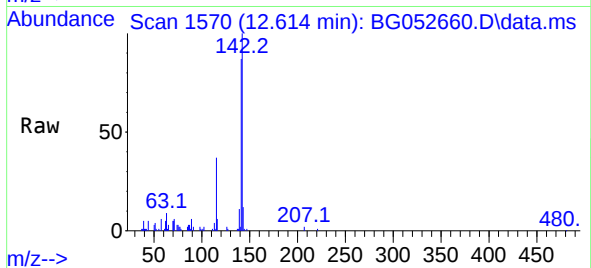
SSTDICC010

Tgt Ion:142 Resp: 52225
Ion Ratio Lower Upper
142 100
141 87.0 71.3 106.9
115 36.6 29.5 44.3

Manual Integrations

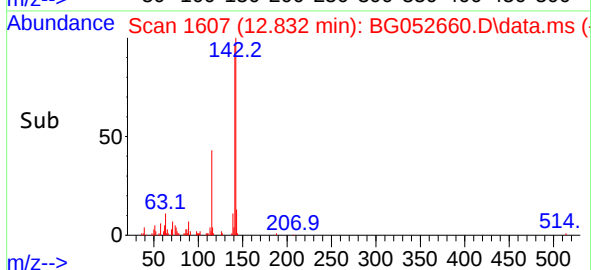
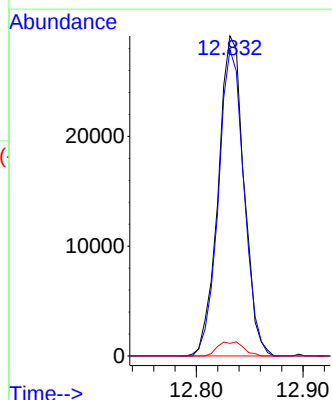
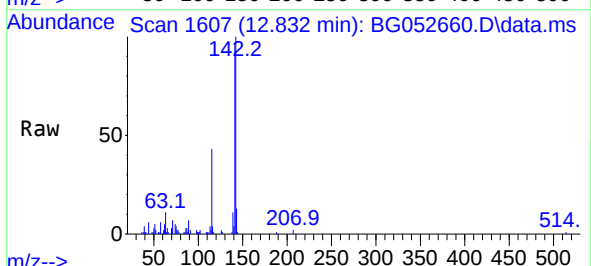
APPROVED

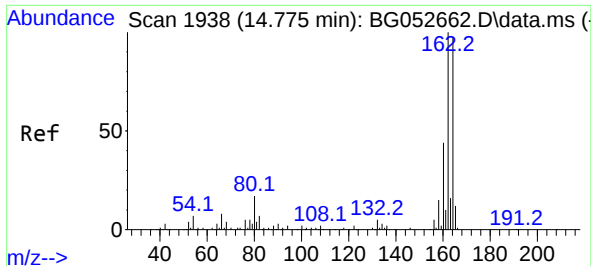
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#38
1-Methylnaphthalene
Concen: 9.991 ng
RT: 12.832 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:142 Resp: 48843
Ion Ratio Lower Upper
142 100
141 95.7 70.5 105.7
116 3.9 3.1 4.7





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.776 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

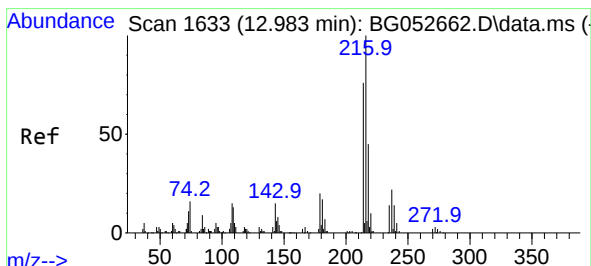
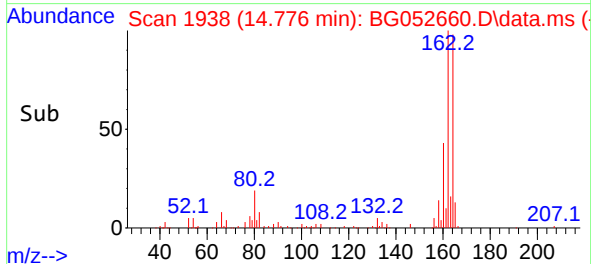
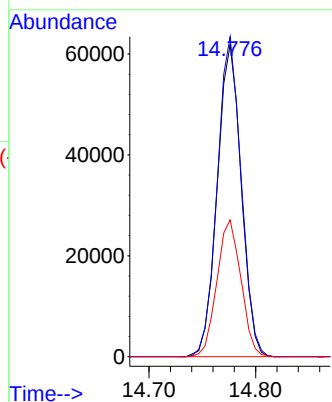
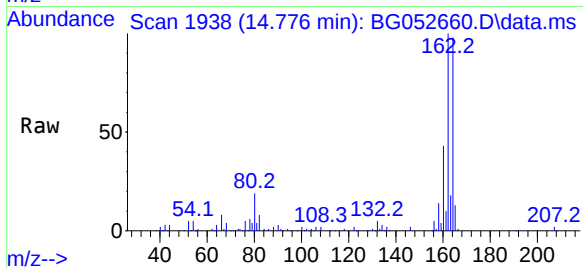
SSTDICC010

Tgt Ion:164 Resp: 96179
Ion Ratio Lower Upper
164 100
162 102.6 80.0 120.0
160 43.9 38.8 58.2

Manual Integrations

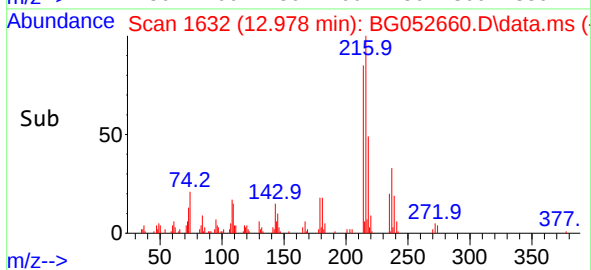
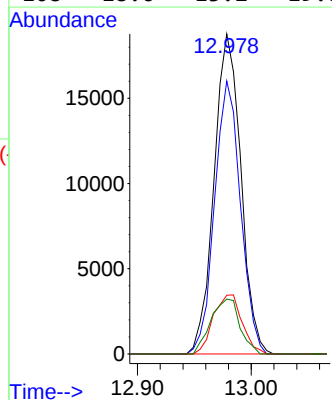
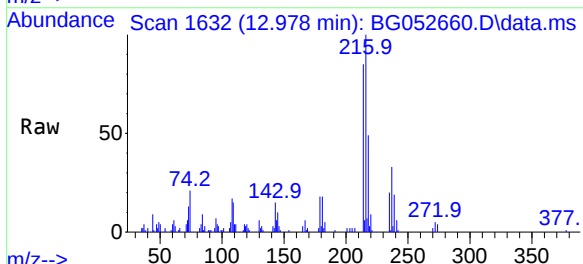
APPROVED

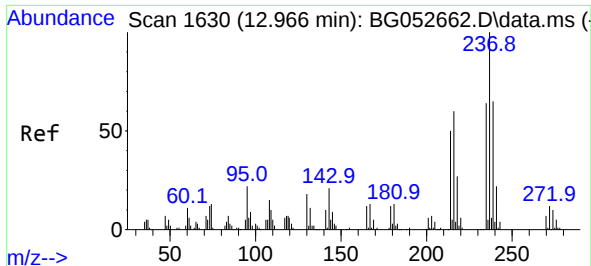
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.556 ng
RT: 12.978 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

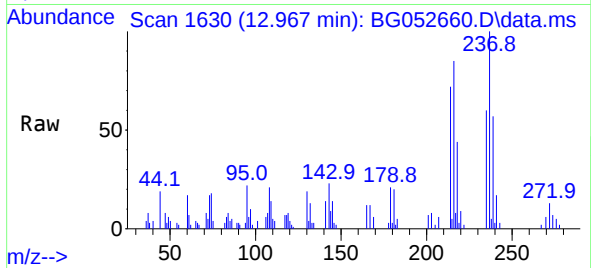
Tgt Ion:216 Resp: 30743
Ion Ratio Lower Upper
216 100
214 82.5 63.8 95.6
179 19.8 15.7 23.5
108 18.6 13.2 19.8





#41
Hexachlorocyclopentadiene
Concen: 12.807 ng
RT: 12.967 min Scan# 10
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

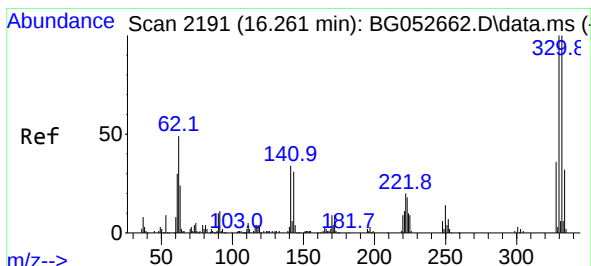
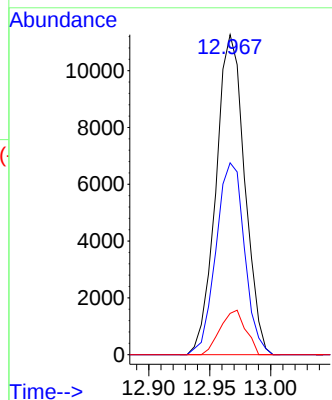
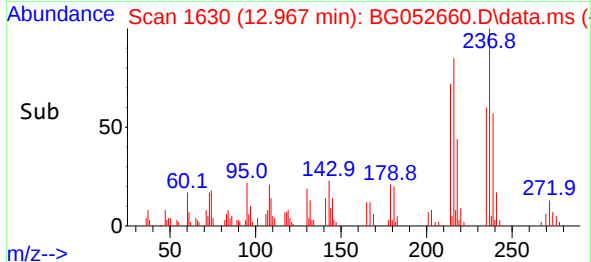
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



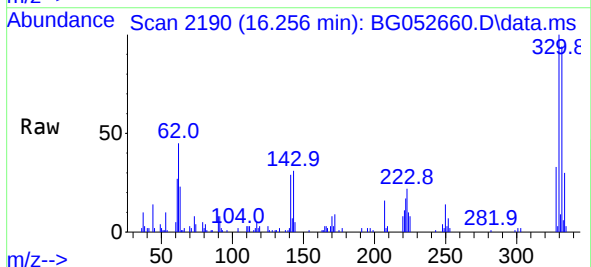
Tgt Ion:237 Resp: 18470
Ion Ratio Lower Upper
237 100
235 59.9 37.7 77.7
272 12.9 0.0 30.7

Manual Integrations
APPROVED

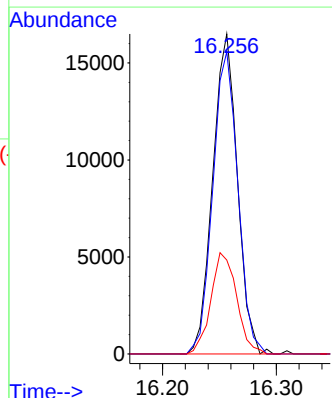
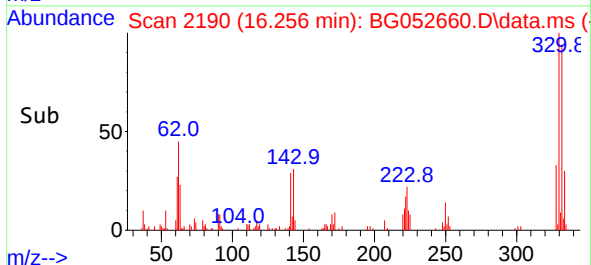
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

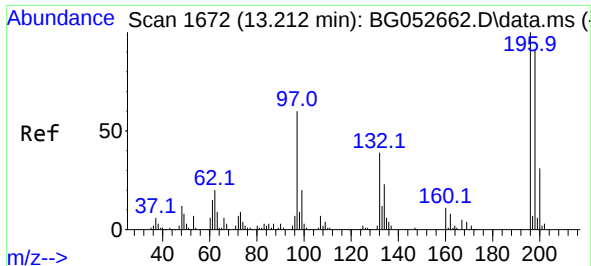


#42
2,4,6-Tribromophenol
Concen: 18.187 ng
RT: 16.256 min Scan# 2190
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:330 Resp: 24808
Ion Ratio Lower Upper
330 100
332 95.9 75.8 113.6
141 33.2 24.6 36.8





#43
2,4,6-Trichlorophenol
Concen: 9.566 ng
RT: 13.208 min Scan# 1671
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

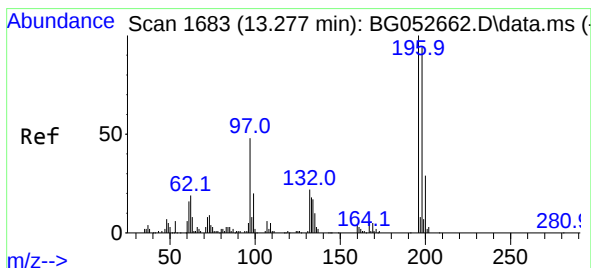
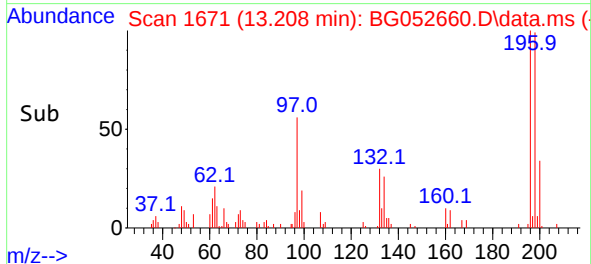
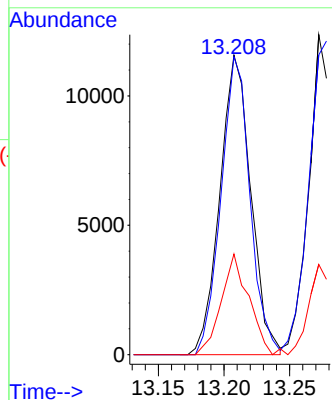
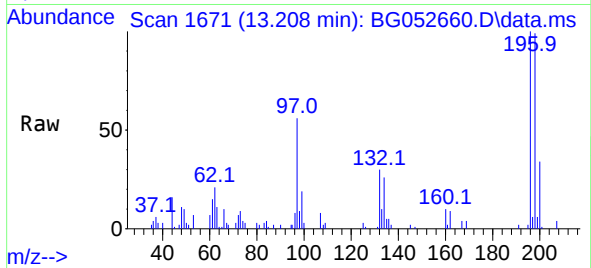
SSTDICC010

Tgt Ion:196 Resp: 1896
Ion Ratio Lower Upper
196 100
198 99.5 78.8 118.2
200 33.6 25.1 37.7

Manual Integrations

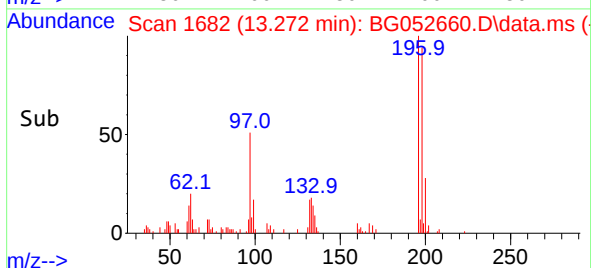
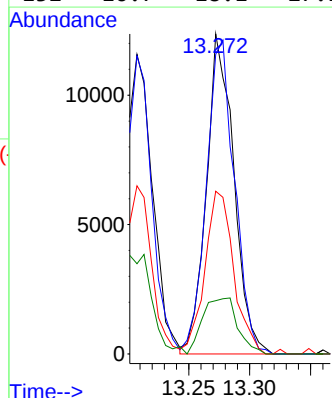
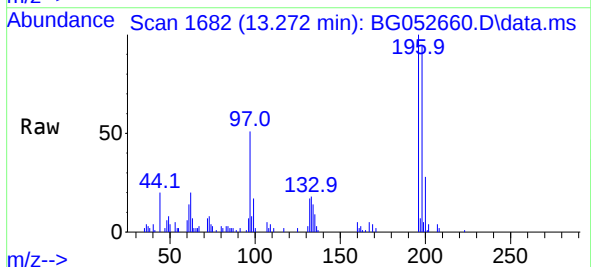
APPROVED

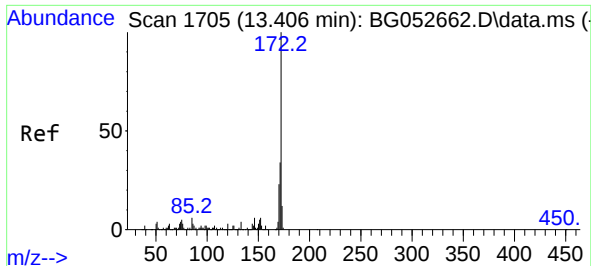
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#44
2,4,5-Trichlorophenol
Concen: 9.005 ng
RT: 13.272 min Scan# 1682
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:196 Resp: 19338
Ion Ratio Lower Upper
196 100
198 93.6 75.8 113.6
97 50.9 36.5 54.7
132 16.7 18.1 27.1#





#45
2-Fluorobiphenyl
Concen: 19.503 ng
RT: 13.401 min Scan# 1704
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

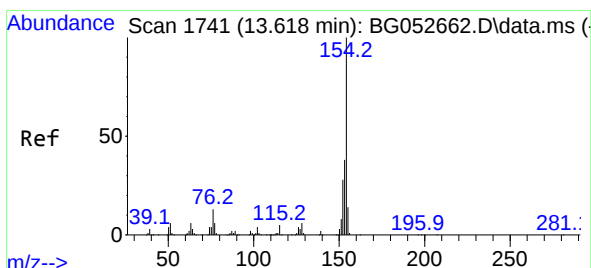
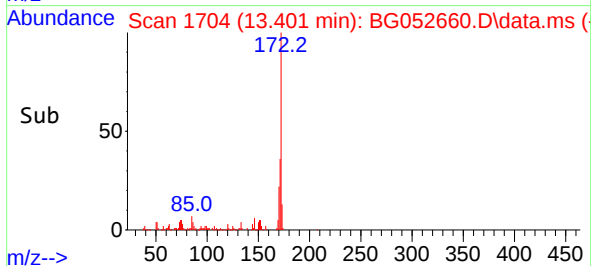
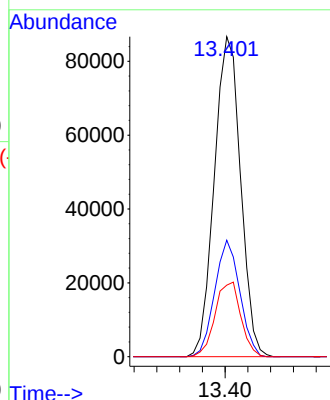
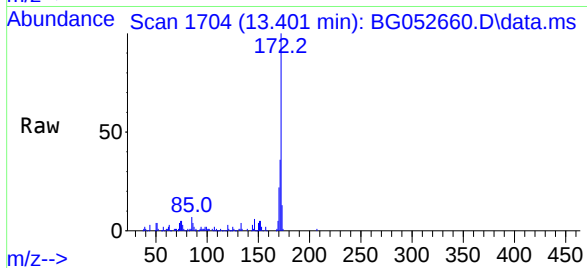
SSTDICC010

Tgt Ion:172 Resp: 138974
Ion Ratio Lower Upper
172 100
171 36.4 28.3 42.5
170 22.3 18.0 27.0

Manual Integrations

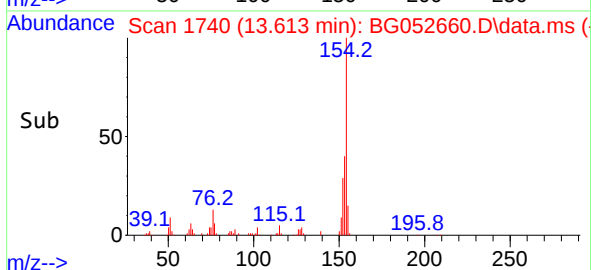
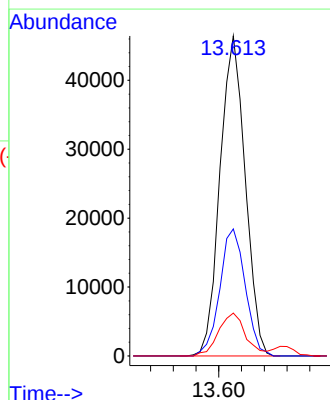
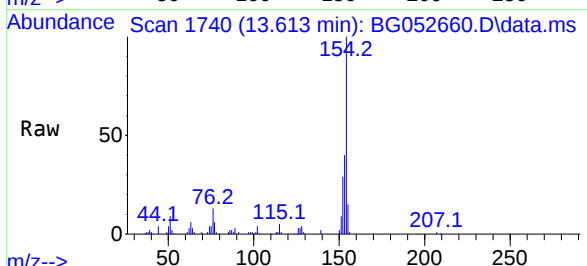
APPROVED

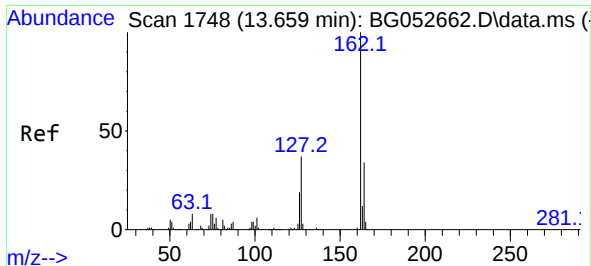
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#46
1,1'-Biphenyl
Concen: 9.920 ng
RT: 13.613 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:154 Resp: 71360
Ion Ratio Lower Upper
154 100
153 39.7 21.6 61.6
76 13.4 0.0 31.5





#47
2-Chloronaphthalene
Concen: 10.022 ng
RT: 13.654 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

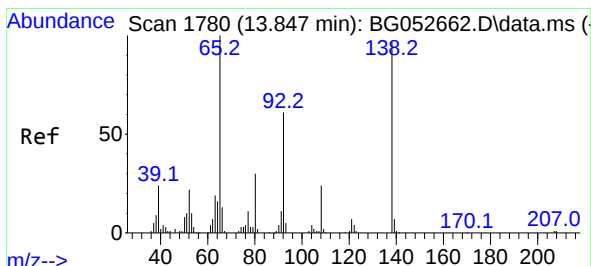
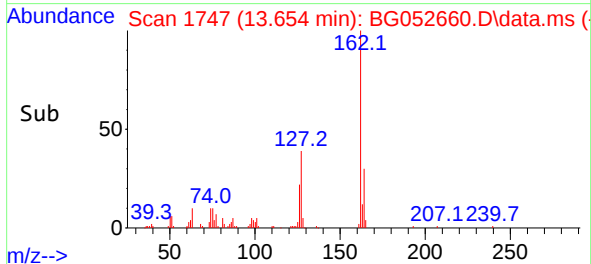
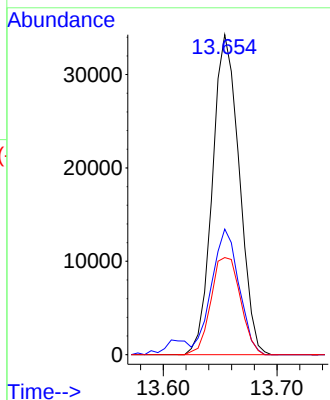
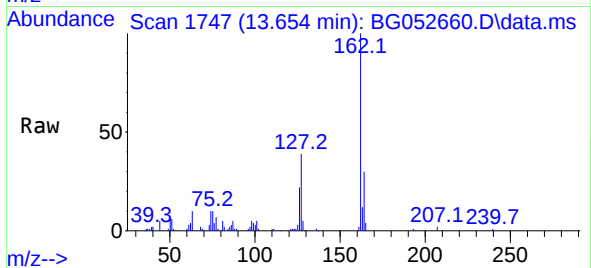
SSTDICC010

Tgt Ion:162 Resp: 5607
Ion Ratio Lower Upper
162 100
127 39.3 28.1 42.1
164 30.4 26.0 39.0

Manual Integrations

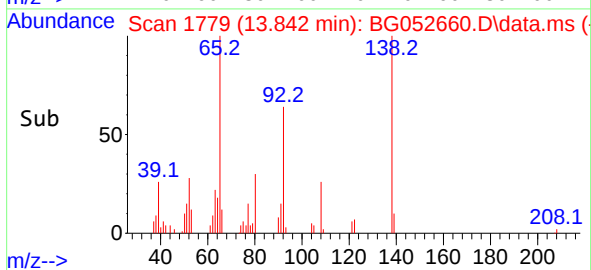
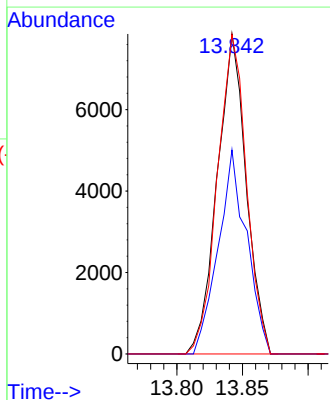
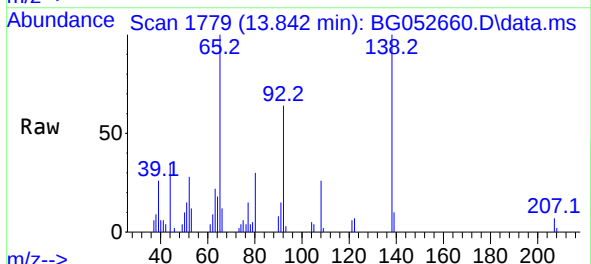
APPROVED

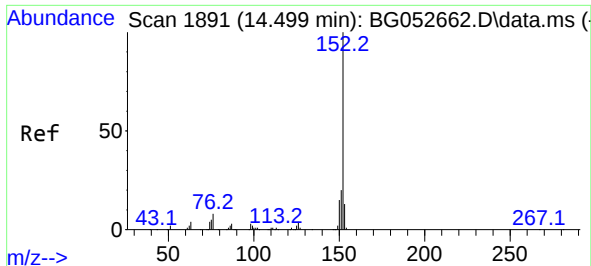
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#48
2-Nitroaniline
Concen: 6.689 ng
RT: 13.842 min Scan# 1779
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion: 65 Resp: 12050
Ion Ratio Lower Upper
65 100
92 63.8 52.1 78.1
138 99.8 80.1 120.1





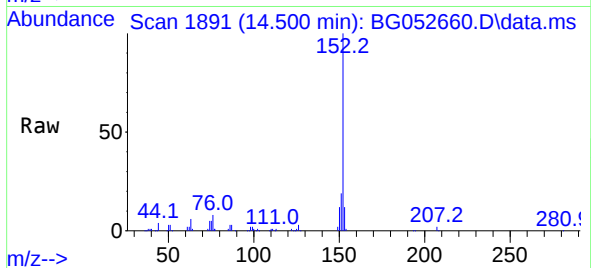
#49
Acenaphthylene
Concen: 10.172 ng
RT: 14.500 min Scan# 1891
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

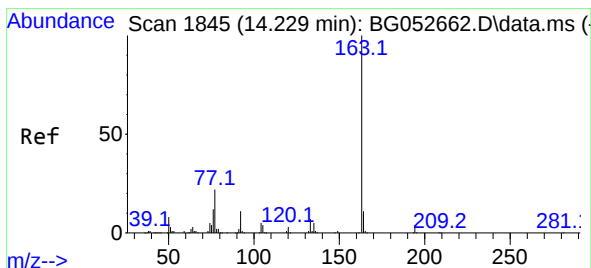
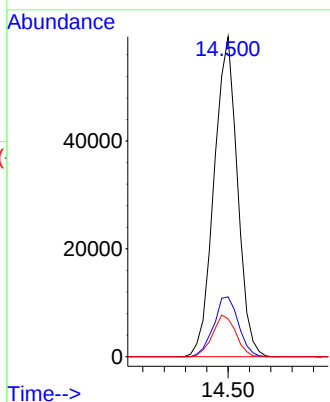
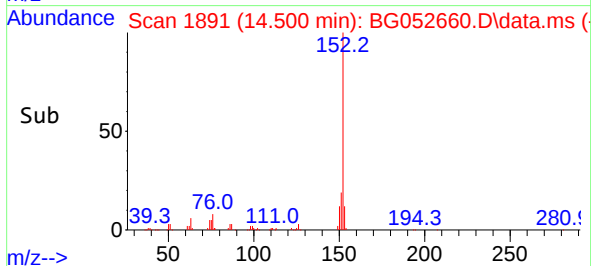


Tgt Ion:152 Resp: 9013
Ion Ratio Lower Upper
152 100
151 18.7 15.8 23.6
153 11.8 10.6 15.8

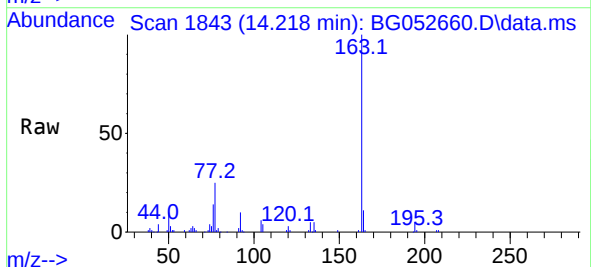
Manual Integrations

APPROVED

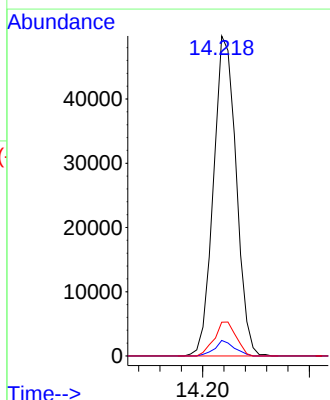
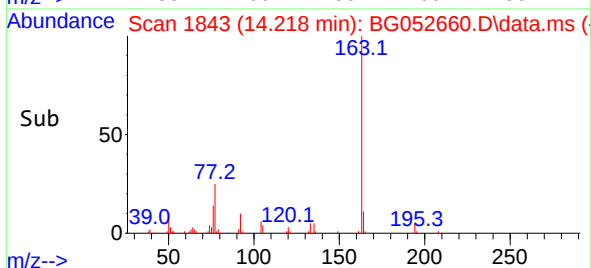
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

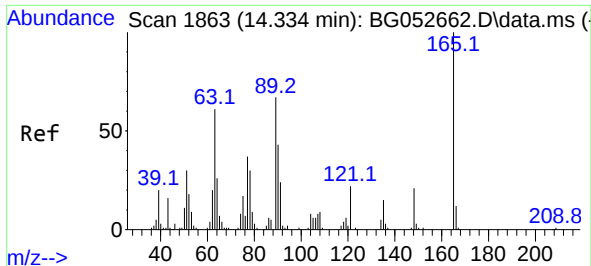


#50
Dimethylphthalate
Concen: 10.068 ng
RT: 14.218 min Scan# 1843
Delta R.T. -0.011 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



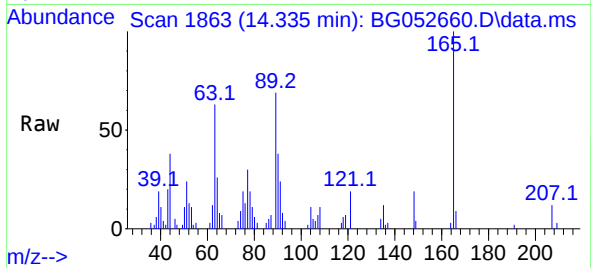
Tgt Ion:163 Resp: 73557
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 10.6 8.5 12.7





#51
2,6-Dinitrotoluene
Concen: 6.452 ng
RT: 14.335 min Scan# 1863
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

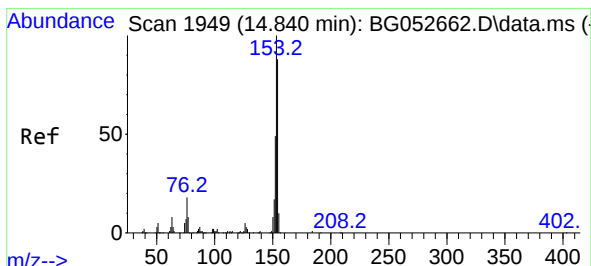
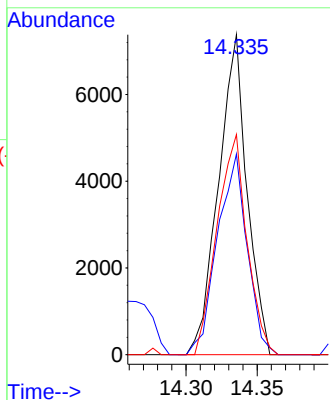
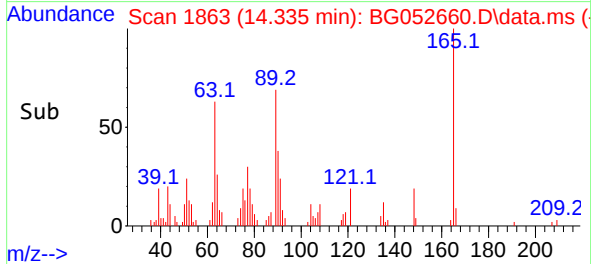
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



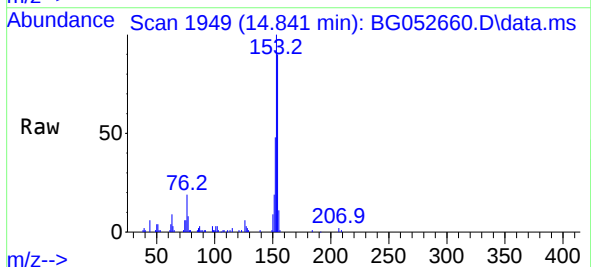
Tgt Ion:165 Resp: 1030
Ion Ratio Lower Upper
165 100
63 62.7 43.7 65.5
89 68.8 45.0 67.4

Manual Integrations
APPROVED

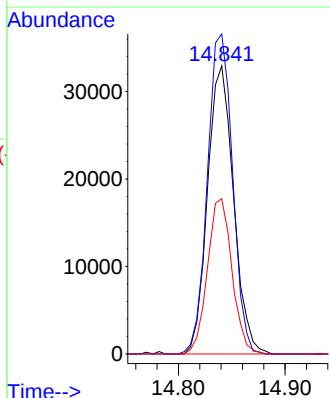
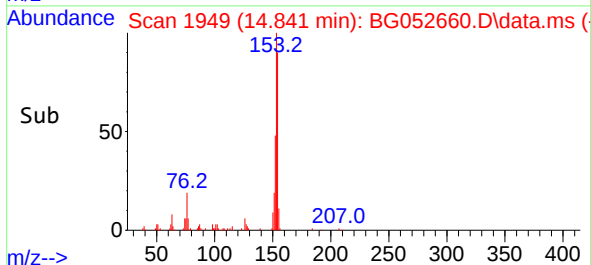
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

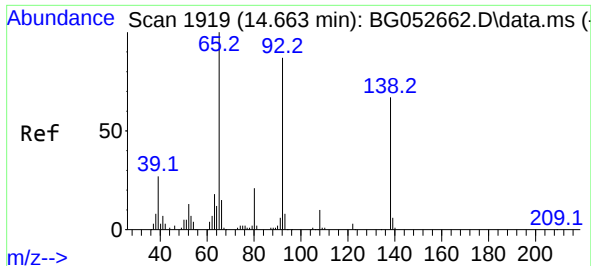


#52
Acenaphthene
Concen: 10.397 ng
RT: 14.841 min Scan# 1949
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



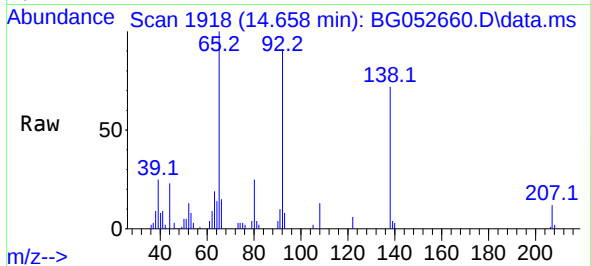
Tgt Ion:154 Resp: 55862
Ion Ratio Lower Upper
154 100
153 111.0 89.0 133.4
152 53.8 40.5 60.7





#53
3-Nitroaniline
Concen: 7.577 ng
RT: 14.658 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

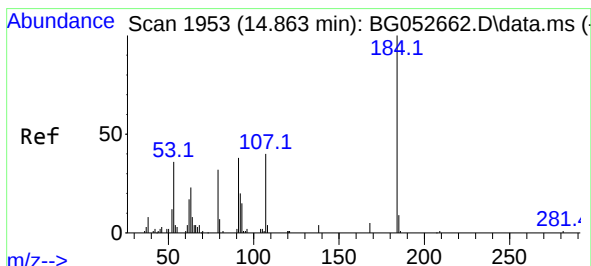
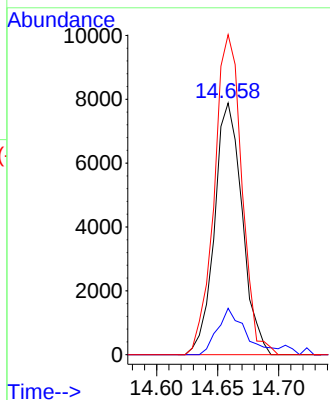
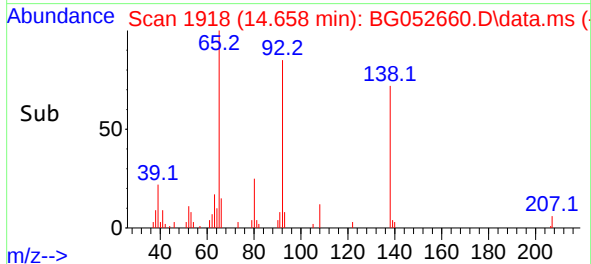
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



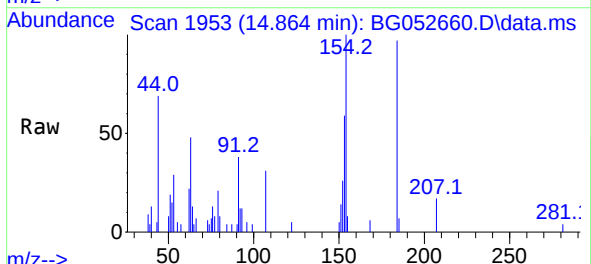
Tgt Ion:138 Resp: 1245
Ion Ratio Lower Upper
138 100
108 18.4 8.0 12.0
92 127.2 96.2 144.2

Manual Integrations
APPROVED

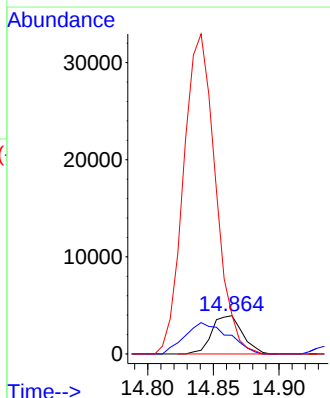
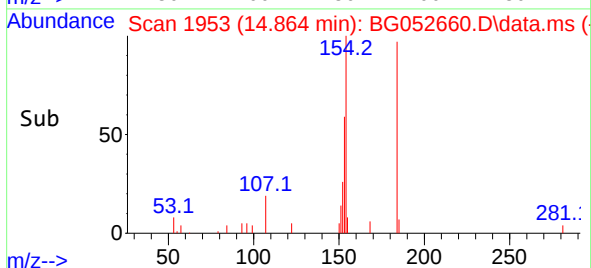
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

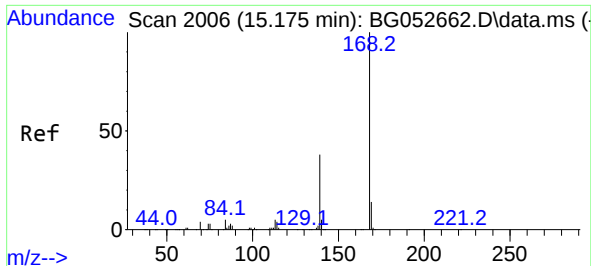


#54
2,4-Dinitrophenol
Concen: 8.449 ng
RT: 14.864 min Scan# 1953
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:184 Resp: 6372
Ion Ratio Lower Upper
184 100
63 49.1 51.8 77.6#
154 102.7 47.8 71.6#





#55
Dibenzofuran
Concen: 10.289 ng
RT: 15.170 min Scan# 2006
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

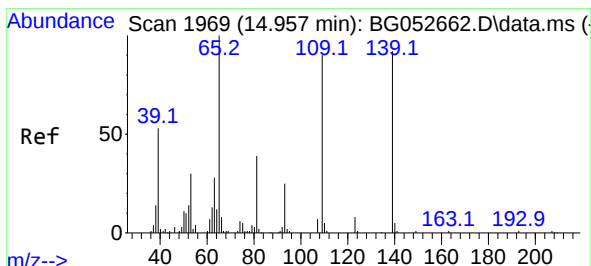
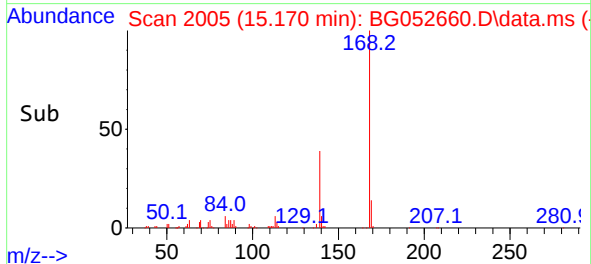
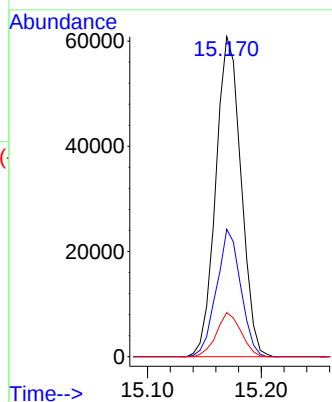
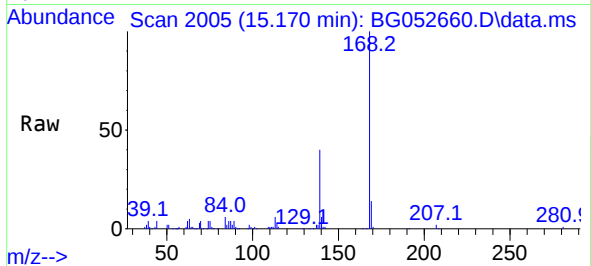
SSTDICC010

Tgt Ion:168 Resp: 9374
Ion Ratio Lower Upper
168 100
139 39.8 30.2 45.4
169 13.8 10.7 16.1

Manual Integrations

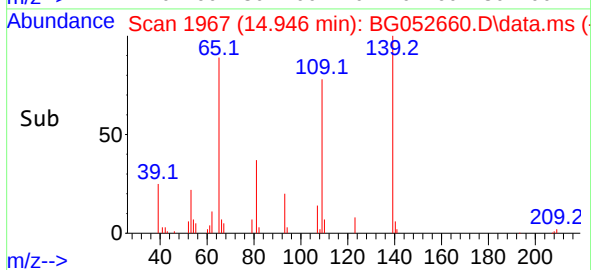
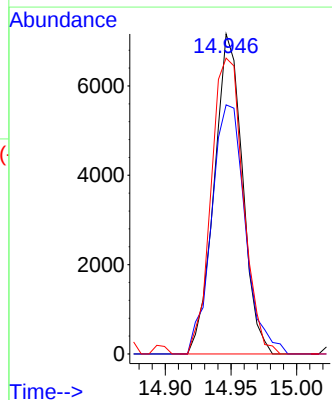
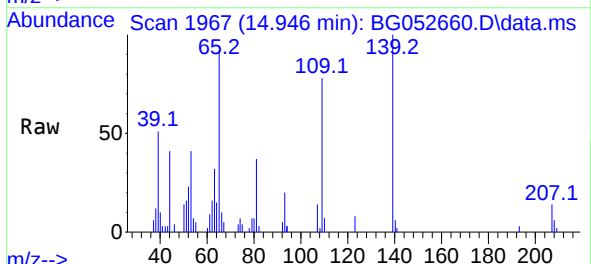
APPROVED

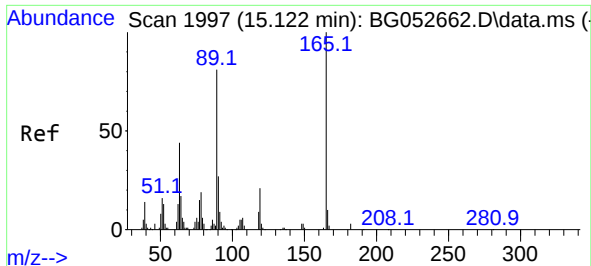
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#56
4-Nitrophenol
Concen: 9.367 ng
RT: 14.946 min Scan# 1967
Delta R.T. -0.011 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

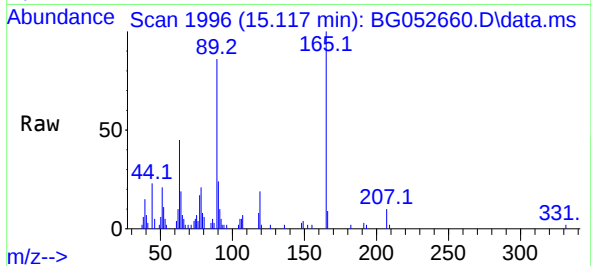
Tgt Ion:139 Resp: 10737
Ion Ratio Lower Upper
139 100
109 77.8 67.1 107.1
65 92.5 88.2 128.2





#57
2,4-Dinitrotoluene
Concen: 6.241 ng
RT: 15.117 min Scan# 1996
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

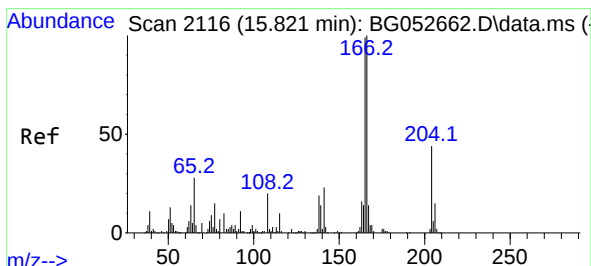
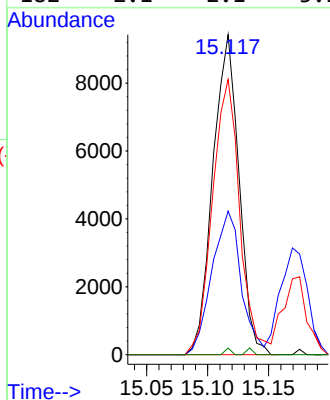
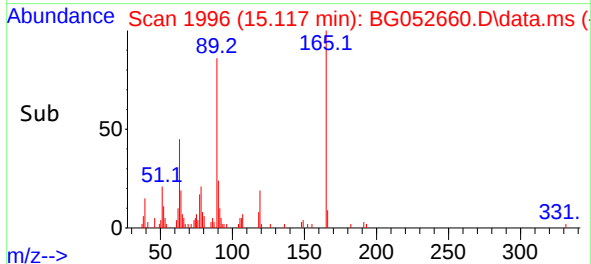
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



Tgt Ion:165 Resp: 1402
Ion Ratio Lower Upper
165 100
63 44.8 34.8 52.2
89 86.0 57.4 86.0
182 2.1 2.1 3.1#

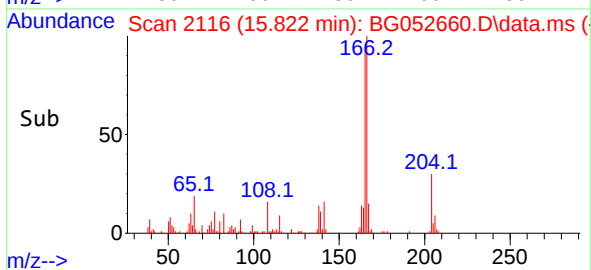
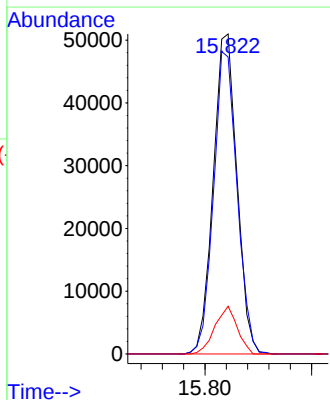
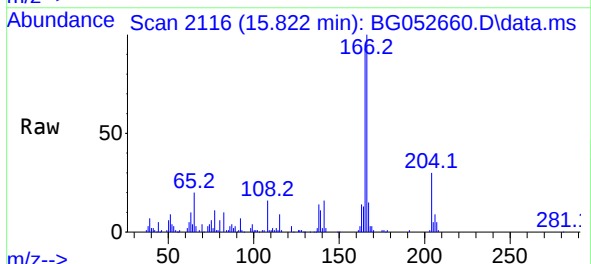
Manual Integrations
APPROVED

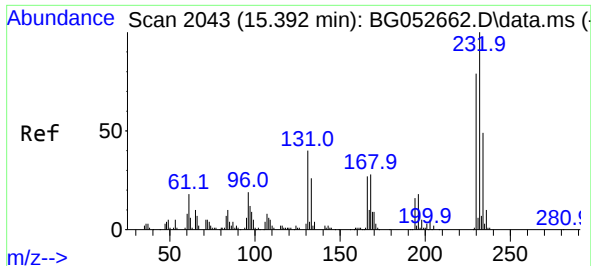
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#58
Fluorene
Concen: 10.612 ng
RT: 15.822 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

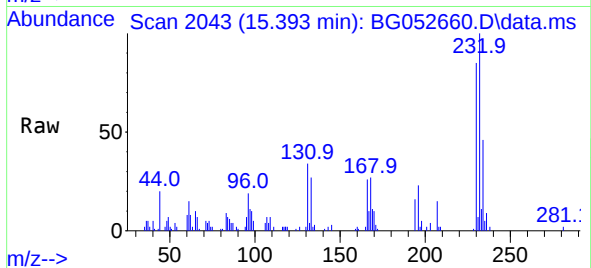
Tgt Ion:166 Resp: 78530
Ion Ratio Lower Upper
166 100
165 92.8 78.6 117.8
167 14.9 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.977 ng
RT: 15.393 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

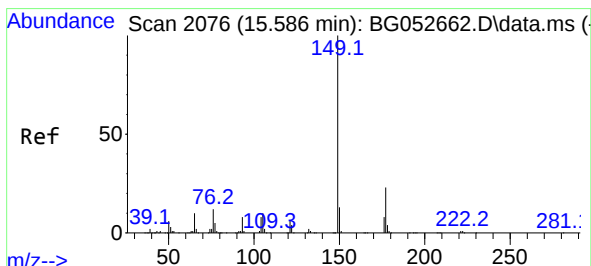
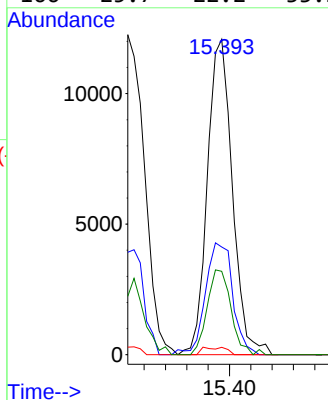
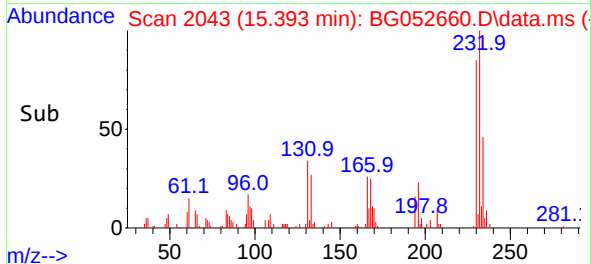
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



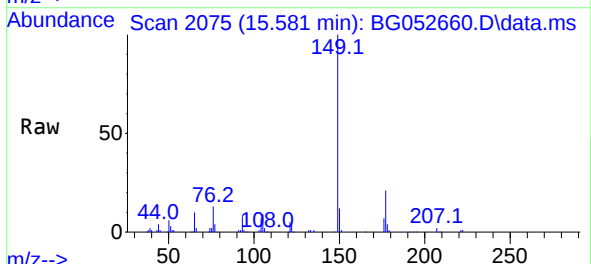
Tgt Ion:232 Resp: 19674
Ion Ratio Lower Upper
232 100
131 38.7 30.1 45.1
130 2.2 1.8 2.8
166 25.7 22.2 33.2

Manual Integrations
APPROVED

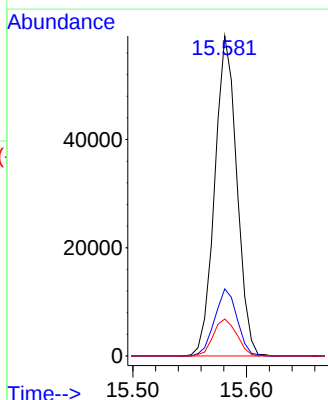
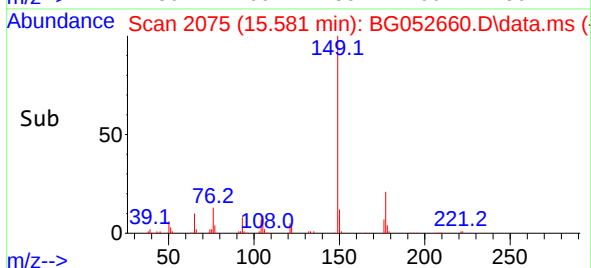
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

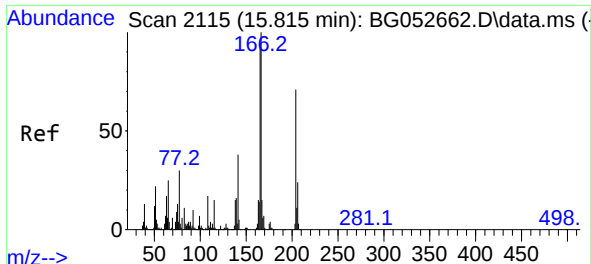


#60
Diethylphthalate
Concen: 10.887 ng
RT: 15.581 min Scan# 2075
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:149 Resp: 79836
Ion Ratio Lower Upper
149 100
177 21.0 18.2 27.2
150 11.5 9.9 14.9





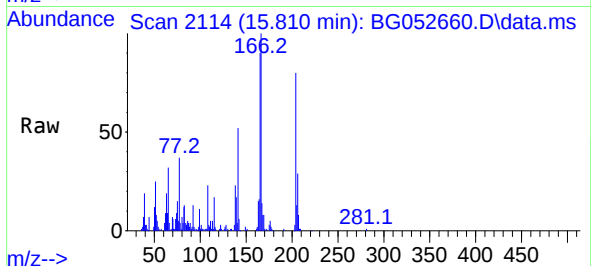
#61
4-Chlorophenyl-phenylether
Concen: 9.800 ng
RT: 15.810 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

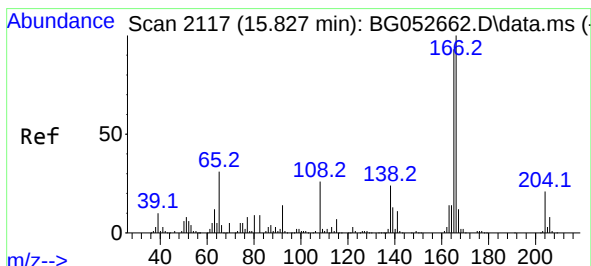
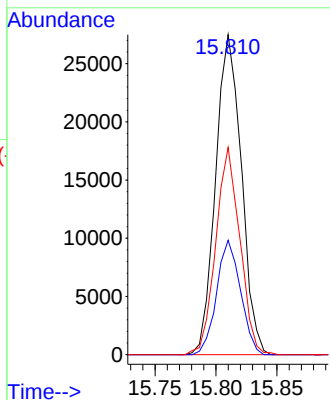
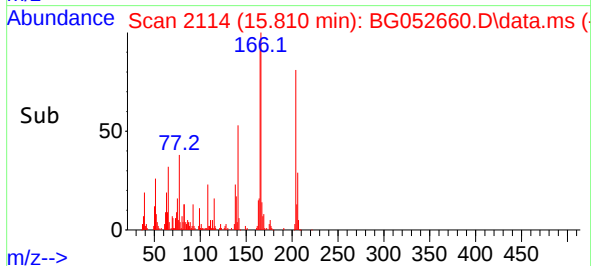


Tgt Ion:204 Resp: 40458
Ion Ratio Lower Upper
204 100
206 35.8 28.3 42.5
141 64.8 45.8 68.8

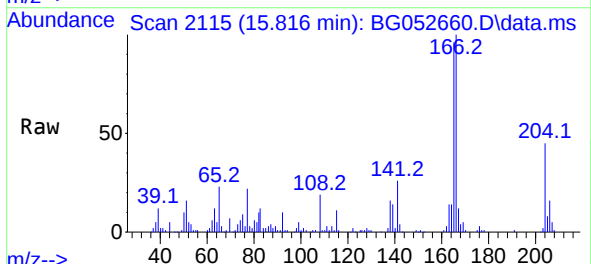
Manual Integrations

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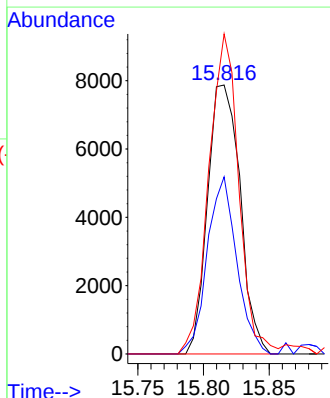
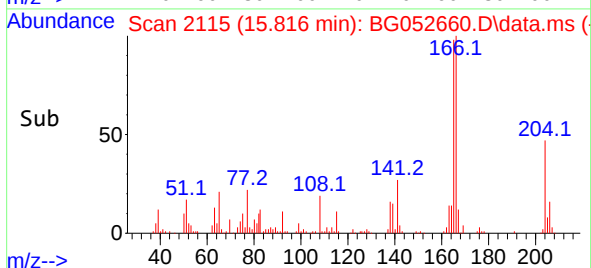
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

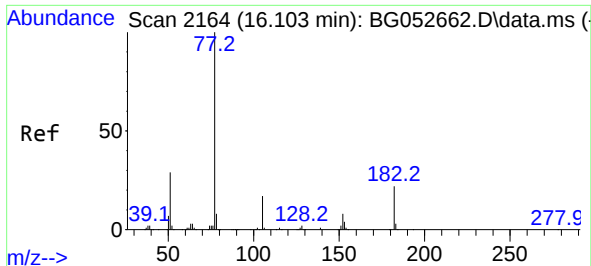


#62
4-Nitroaniline
Concen: 7.817 ng
RT: 15.816 min Scan# 2115
Delta R.T. -0.011 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



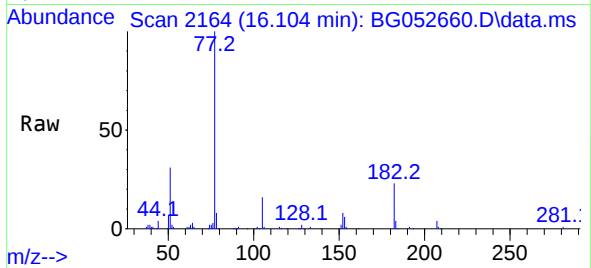
Tgt Ion:138 Resp: 13574
Ion Ratio Lower Upper
138 100
92 65.9 33.3 73.3
108 119.0 74.2 114.2#





#63
Azobenzene
Concen: 11.921 ng
RT: 16.104 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

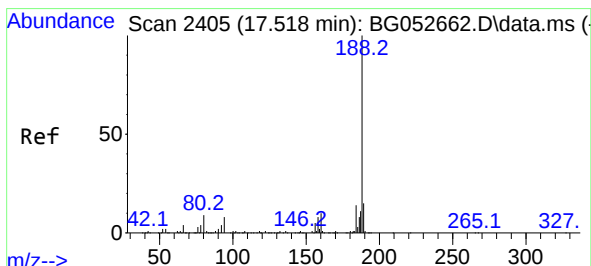
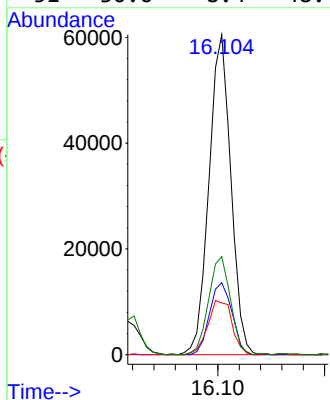
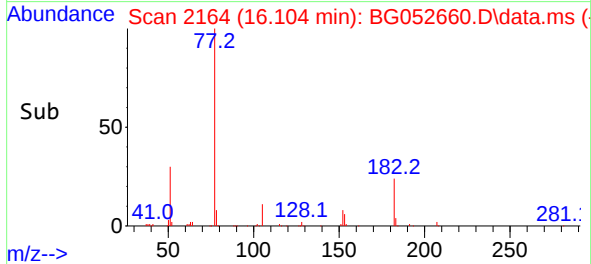
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



Tgt Ion: 77 Resp: 8632
Ion Ratio Lower Upper
77 100
182 22.5 5.6 45.6
105 16.2 0.0 38.8
51 30.6 8.4 48.4

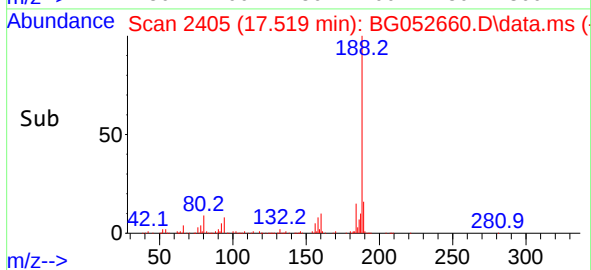
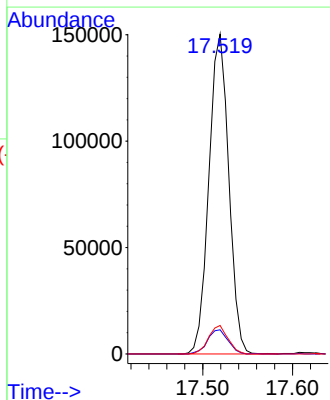
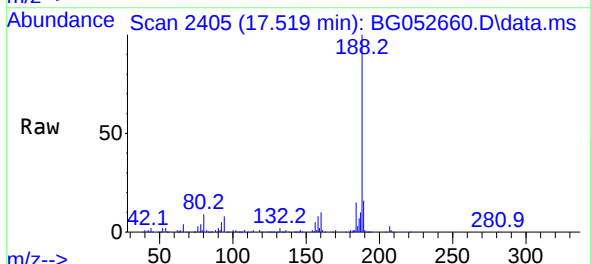
Manual Integrations
APPROVED

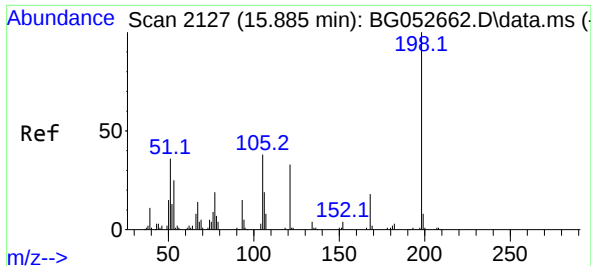
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.519 min Scan# 2405
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:188 Resp: 230587
Ion Ratio Lower Upper
188 100
94 7.6 5.7 8.5
80 8.9 7.2 10.8





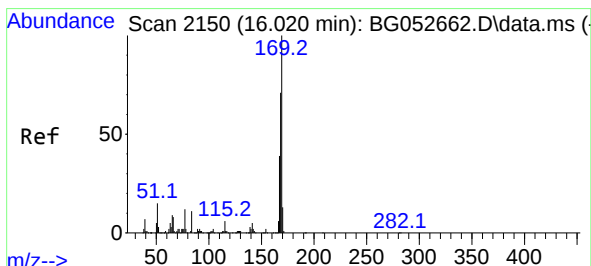
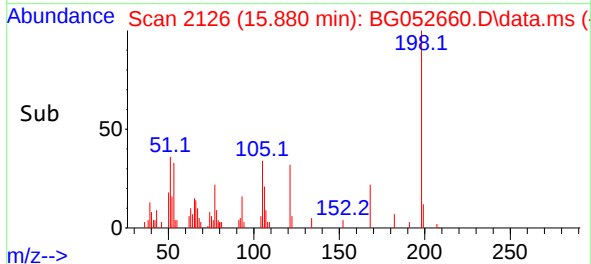
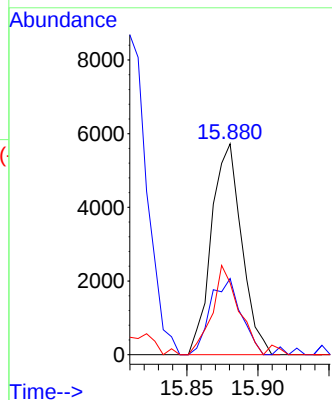
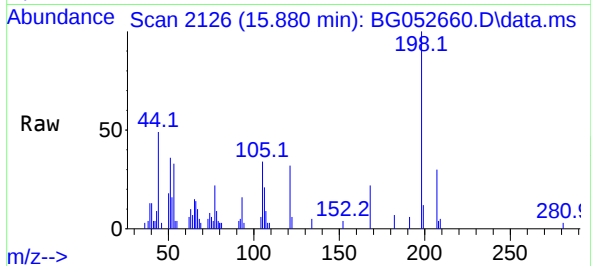
#65
4,6-Dinitro-2-methylphenol
Concen: 5.795 ng
RT: 15.880 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 8484
Ion Ratio Lower Upper
198 100
51 36.1 21.7 61.7
105 34.1 20.8 60.8

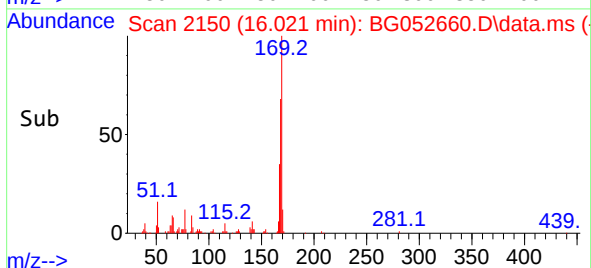
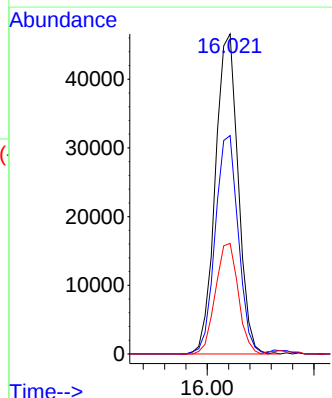
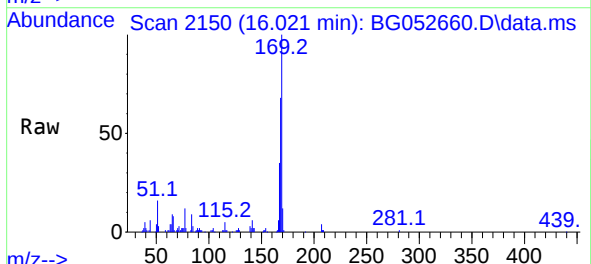
Manual Integrations
APPROVED

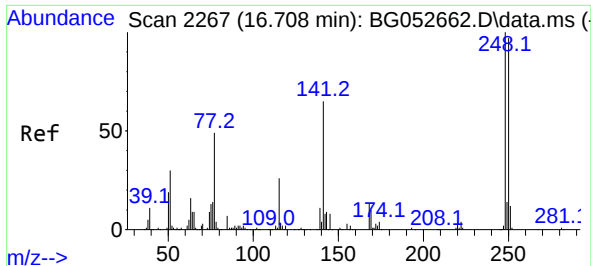
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#66
n-Nitrosodiphenylamine
Concen: 10.668 ng
RT: 16.021 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:169 Resp: 69127
Ion Ratio Lower Upper
169 100
168 68.3 54.5 81.7
167 34.6 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 9.842 ng
RT: 16.703 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

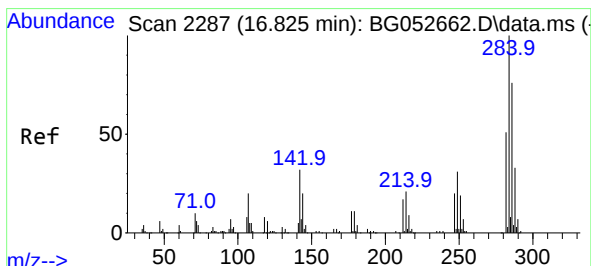
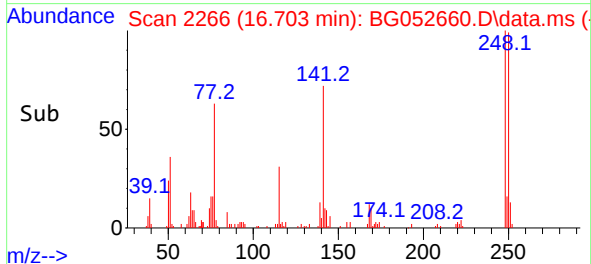
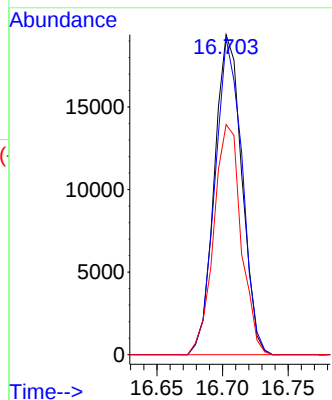
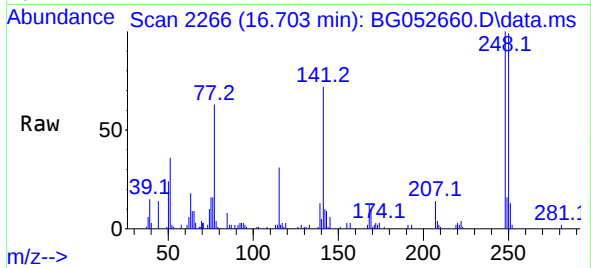
SSTDICC010

Tgt Ion:248 Resp: 28090
Ion Ratio Lower Upper
248 100
250 98.8 77.9 116.9
141 71.9 49.2 73.8

Manual Integrations

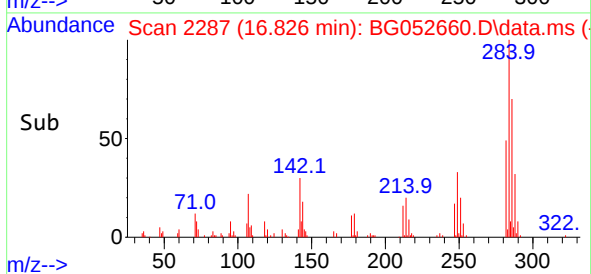
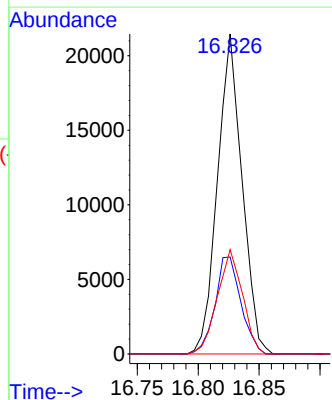
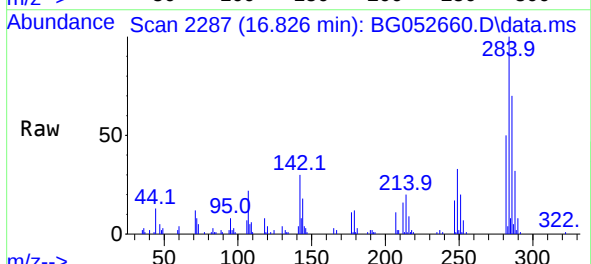
APPROVED

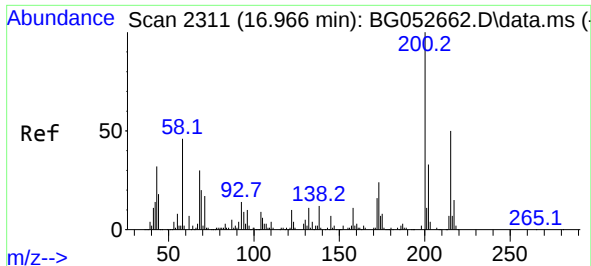
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#68
Hexachlorobenzene
Concen: 9.859 ng
RT: 16.826 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:284 Resp: 30073
Ion Ratio Lower Upper
284 100
142 30.3 21.0 31.4
249 32.6 22.7 34.1





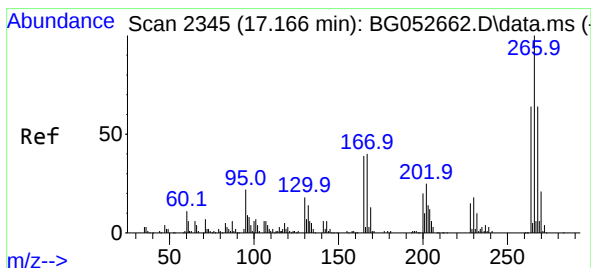
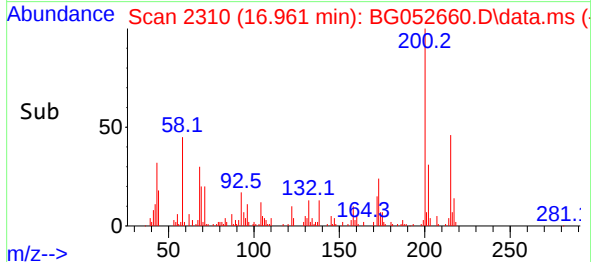
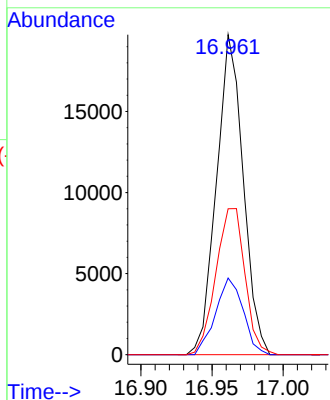
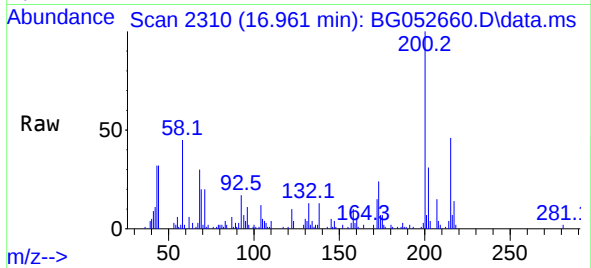
#69
Atrazine
Concen: 10.809 ng
RT: 16.961 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:200 Resp: 2574
Ion Ratio Lower Upper
200 100
173 23.9 3.8 43.8
215 45.6 26.3 66.3

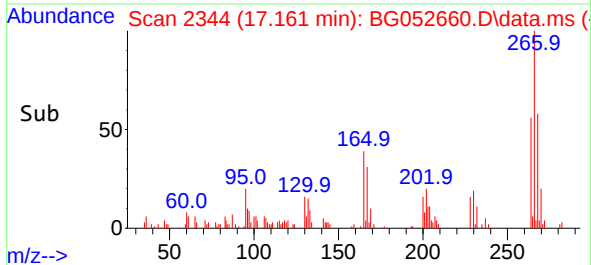
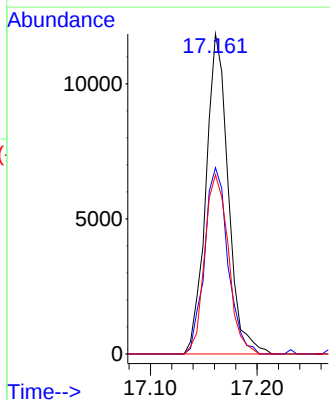
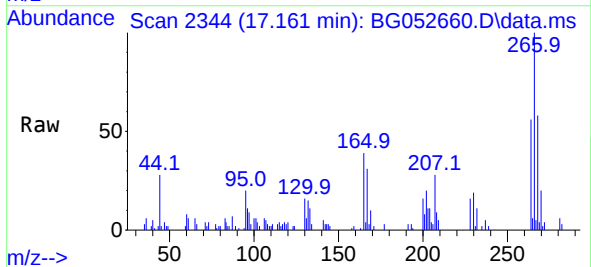
Manual Integrations
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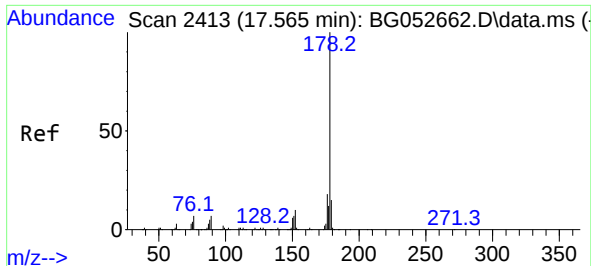
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#70
Pentachlorophenol
Concen: 12.982 ng
RT: 17.161 min Scan# 2344
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:266 Resp: 17261
Ion Ratio Lower Upper
266 100
268 58.2 45.9 68.9
264 56.0 45.3 67.9





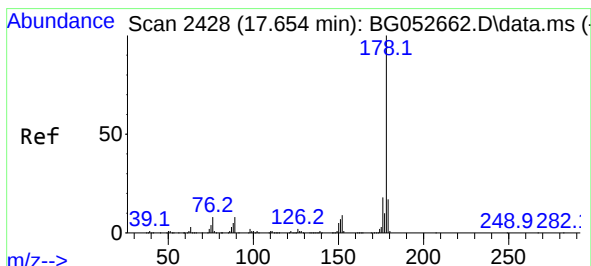
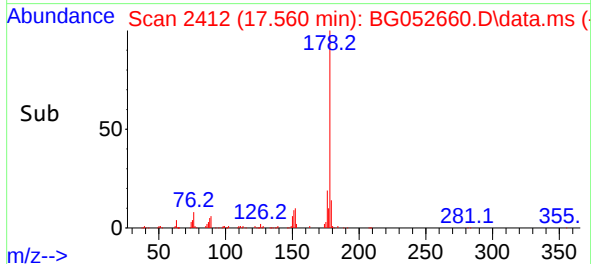
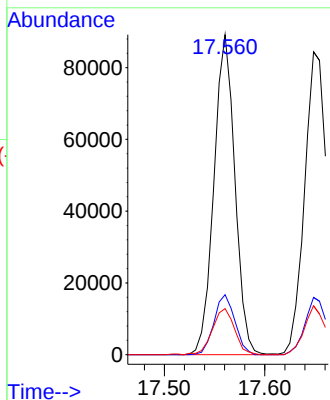
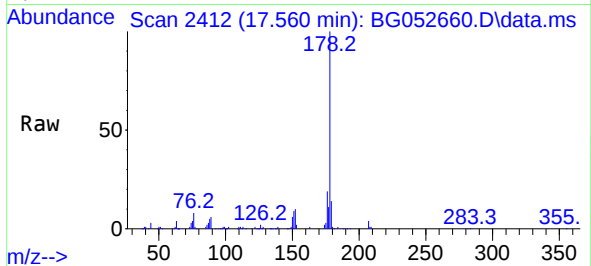
#71
Phenanthrene
Concen: 10.683 ng
RT: 17.560 min Scan# 2413
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:178 Resp: 12924
Ion Ratio Lower Upper
178 100
176 18.7 15.9 23.9
179 14.4 13.4 20.2

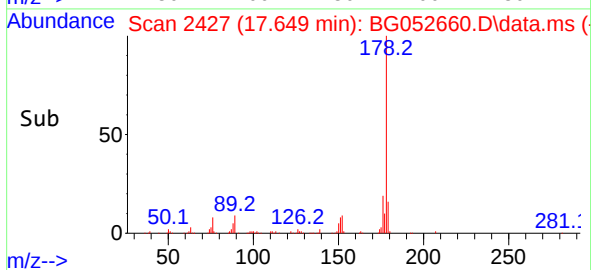
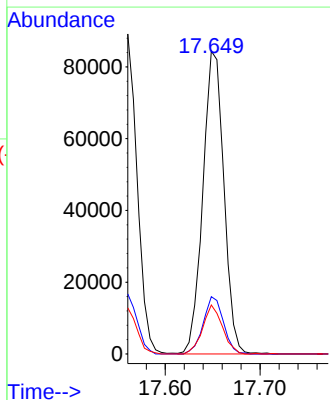
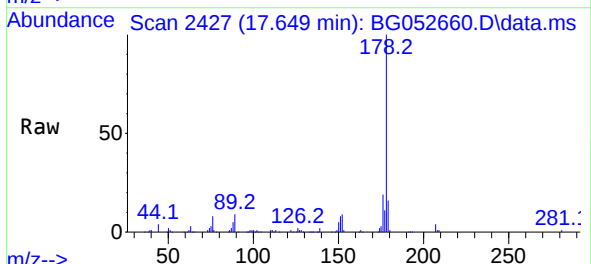
Manual Integrations
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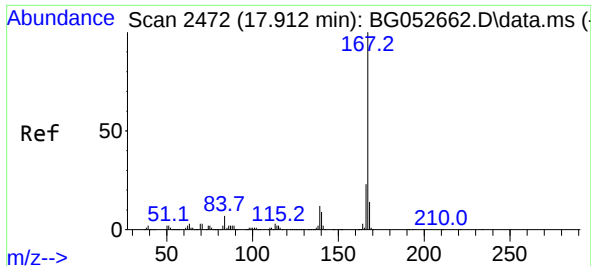
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#72
Anthracene
Concen: 10.985 ng
RT: 17.649 min Scan# 2427
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

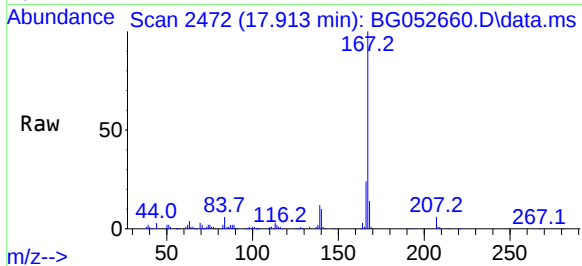
Tgt Ion:178 Resp: 130107
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 16.2 13.2 19.8





#73
 Carbazole
 Concen: 11.076 ng
 RT: 17.913 min Scan# 2472
 Delta R.T. 0.001 min
 Lab File: BG052660.D
 Acq: 15 Mar 2022 10:20

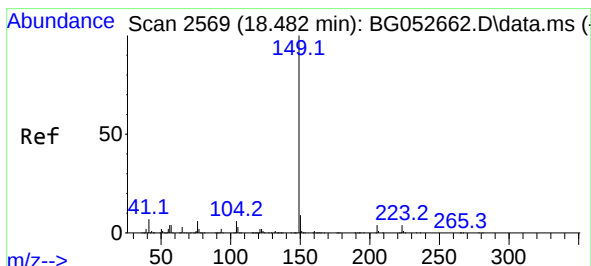
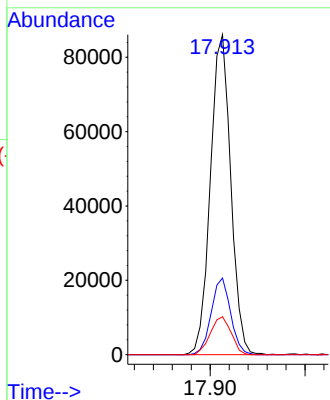
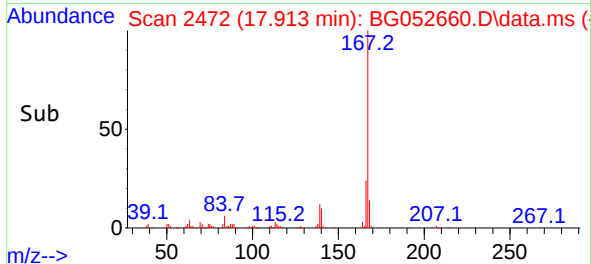
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



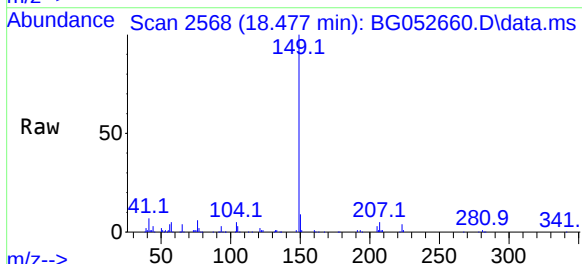
Tgt Ion:167 Resp: 128395
 Ion Ratio Lower Upper
 167 100
 166 23.9 18.5 27.7
 139 11.8 10.0 15.0

Manual Integrations
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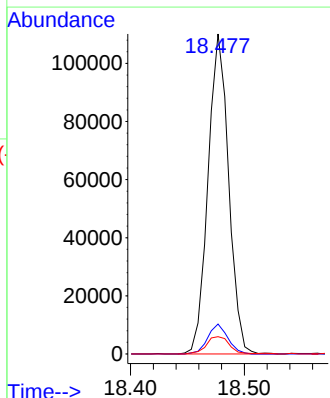
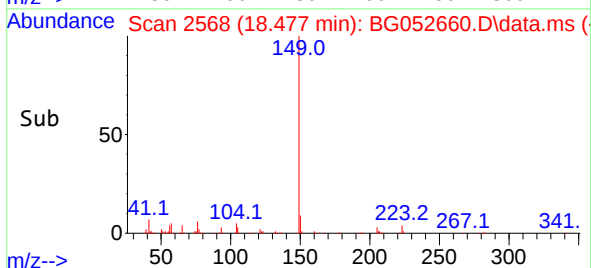
Reviewed By :Christian Giraldo 03/16/2022
 Supervised By :Jagrut Upadhyay 03/16/2022

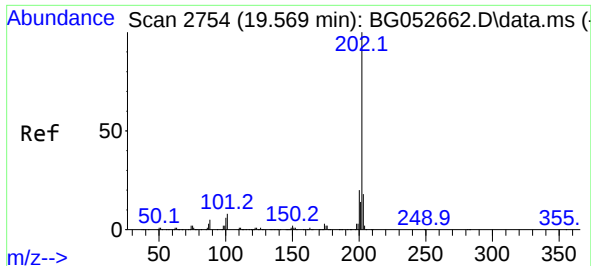


#74
 Di-n-butylphthalate
 Concen: 10.963 ng
 RT: 18.477 min Scan# 2568
 Delta R.T. -0.005 min
 Lab File: BG052660.D
 Acq: 15 Mar 2022 10:20



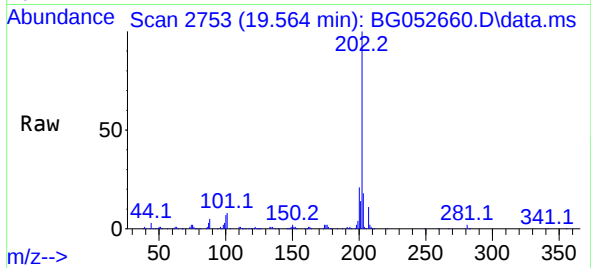
Tgt Ion:149 Resp: 138702
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 5.4 4.6 7.0





#75
Fluoranthene
Concen: 10.946 ng
RT: 19.564 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

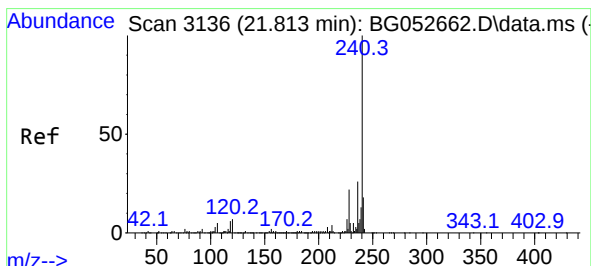
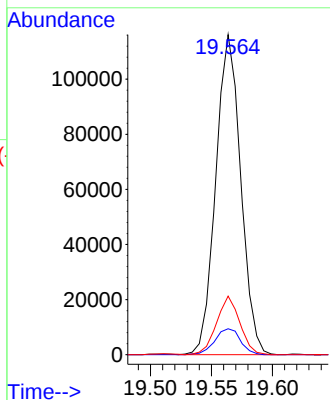
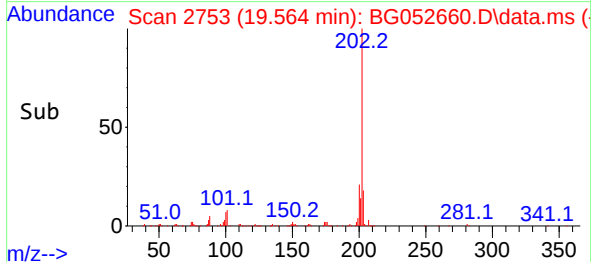
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



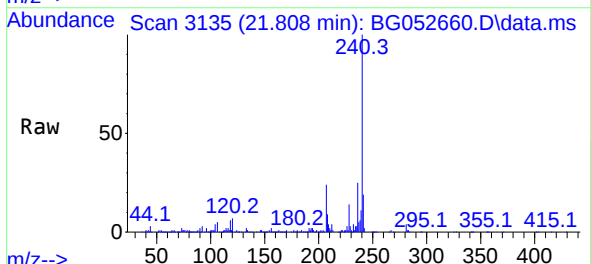
Tgt Ion:202 Resp: 16535
Ion Ratio Lower Upper
202 100
101 8.1 0.0 27.3
203 18.3 0.0 37.7

Manual Integrations
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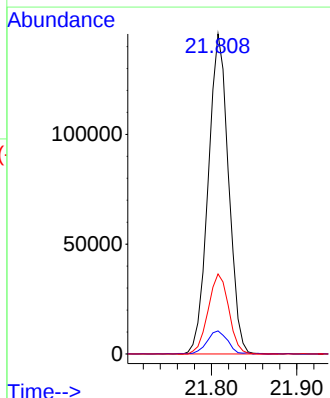
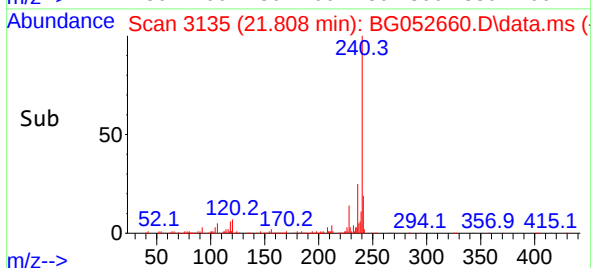
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

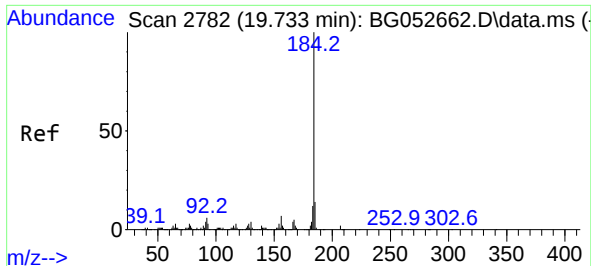


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.808 min Scan# 3135
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:240 Resp: 240312
Ion Ratio Lower Upper
240 100
120 7.2 5.4 8.0
236 25.0 19.8 29.6





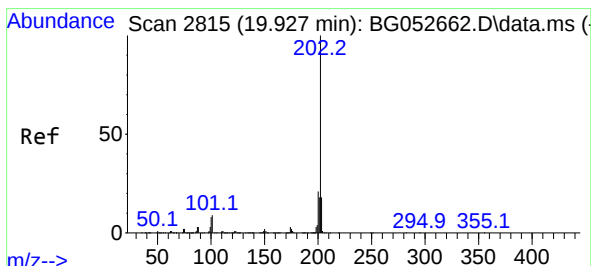
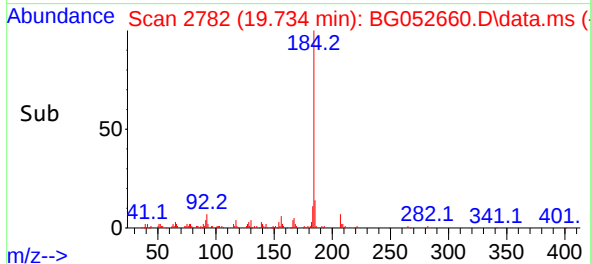
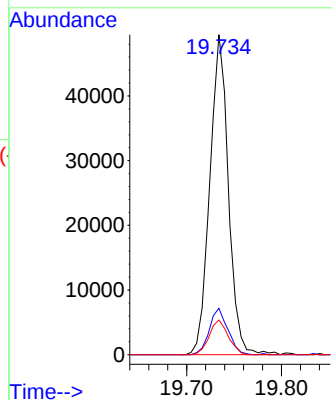
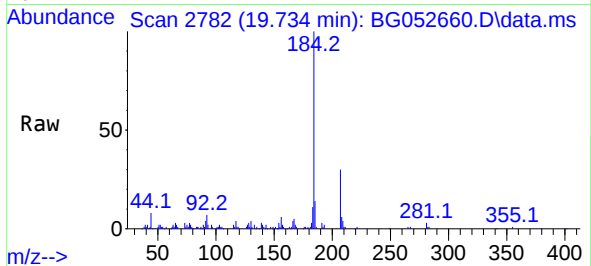
#77
Benzidine
Concen: 13.496 ng
RT: 19.734 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 6728
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 10.8 9.4 14.2

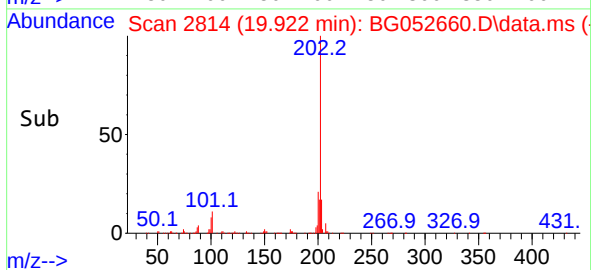
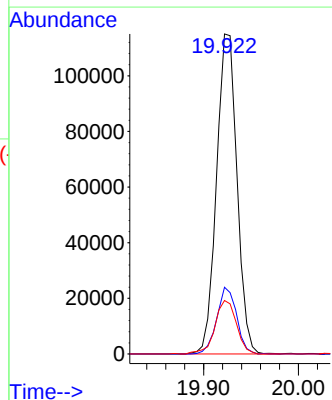
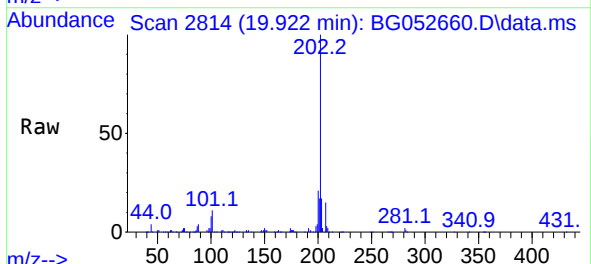
Manual Integrations
APPROVED

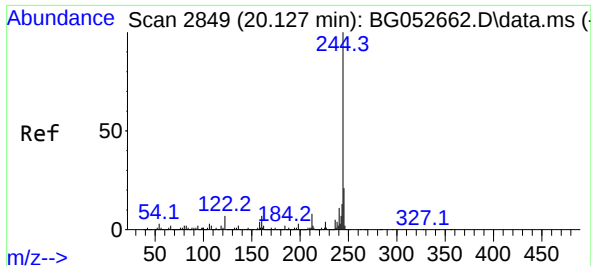
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#78
Pyrene
Concen: 10.752 ng
RT: 19.922 min Scan# 2814
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:202 Resp: 172713
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.6
203 16.7 15.0 22.6





#79
 Terphenyl-d14
 Concen: 21.163 ng
 RT: 20.122 min Scan# 2849
 Delta R.T. -0.005 min
 Lab File: BG052660.D
 Acq: 15 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

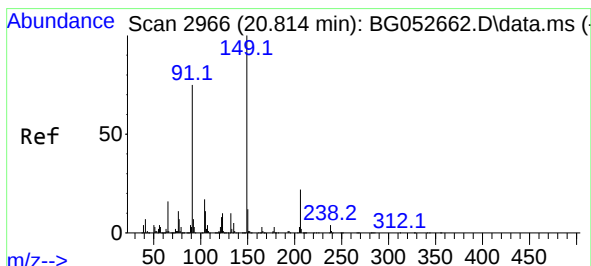
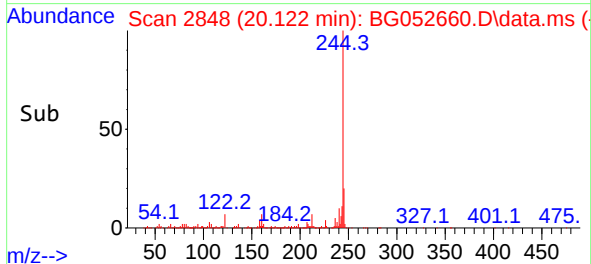
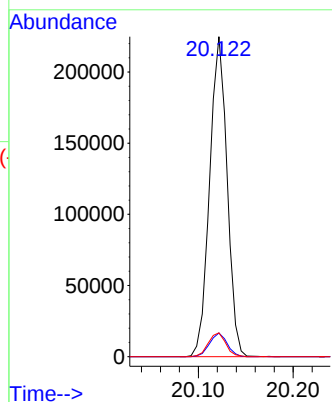
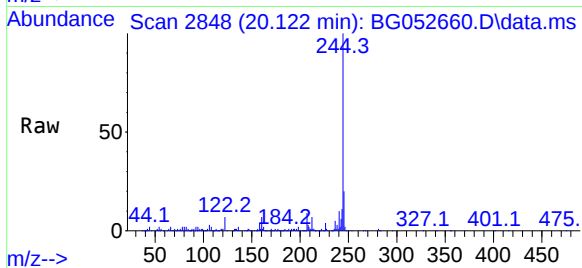
SSTDICC010

Tgt Ion:244 Resp: 287390
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.4 8.2
 122 7.4 5.8 8.6

Manual Integrations

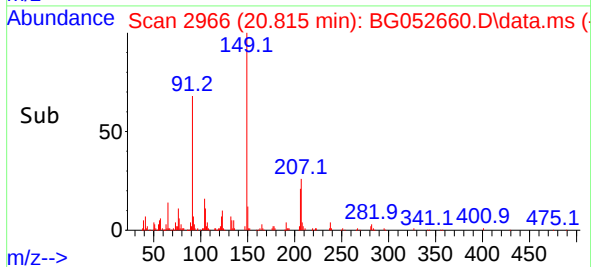
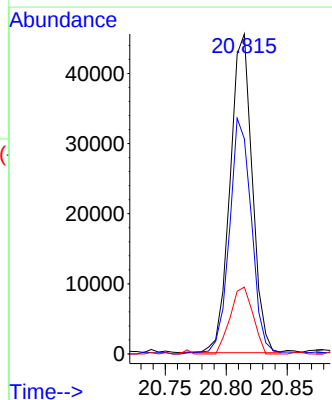
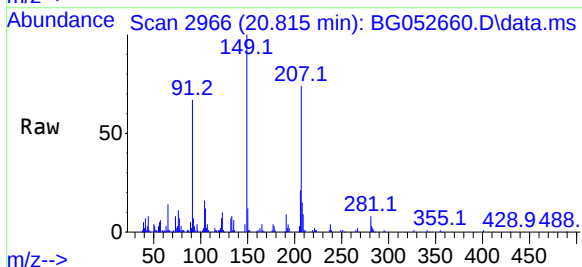
APPROVED

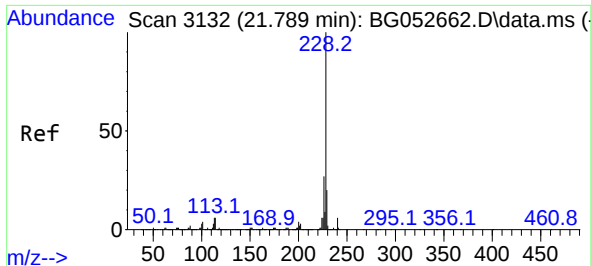
Reviewed By :Christian Giraldo 03/16/2022
 Supervised By :Jagrut Upadhyay 03/16/2022



#80
 Butylbenzylphthalate
 Concen: 9.837 ng
 RT: 20.815 min Scan# 2966
 Delta R.T. 0.001 min
 Lab File: BG052660.D
 Acq: 15 Mar 2022 10:20

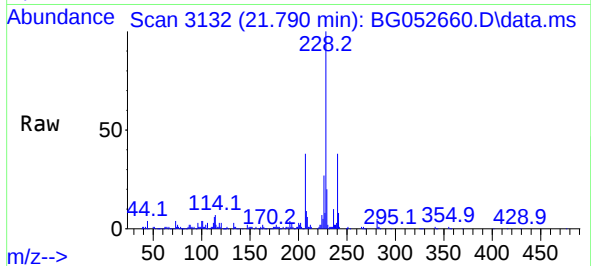
Tgt Ion:149 Resp: 57460
 Ion Ratio Lower Upper
 149 100
 91 67.2 60.2 90.4
 206 20.9 19.4 29.2





#81
Benzo(a)anthracene
Concen: 10.325 ng
RT: 21.790 min Scan# 3132
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

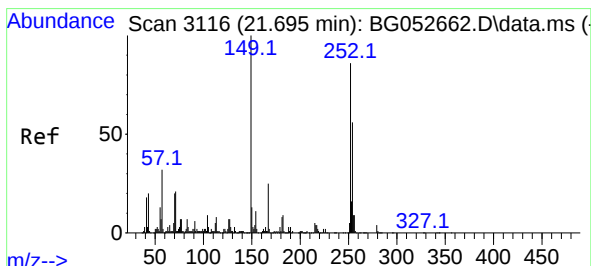
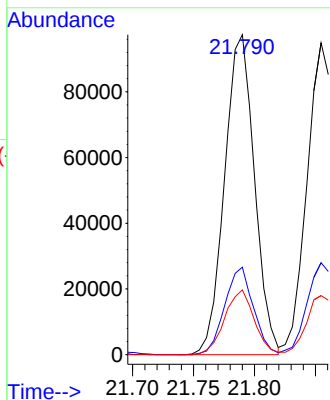
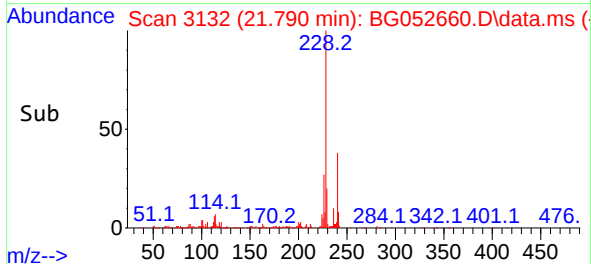
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 16624
Ion Ratio Lower Upper
228 100
226 27.4 21.4 32.0
229 20.3 16.7 25.1

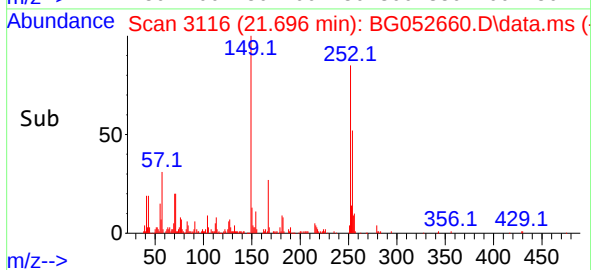
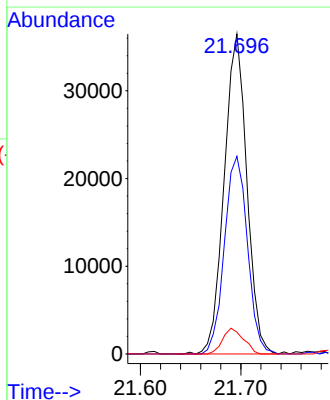
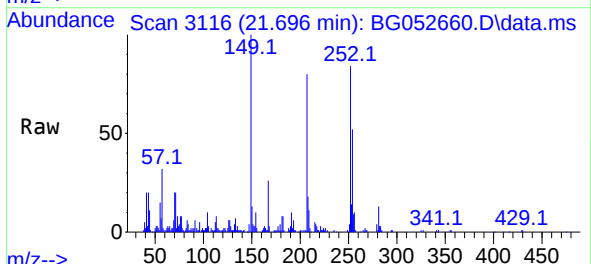
Manual Integrations
APPROVED

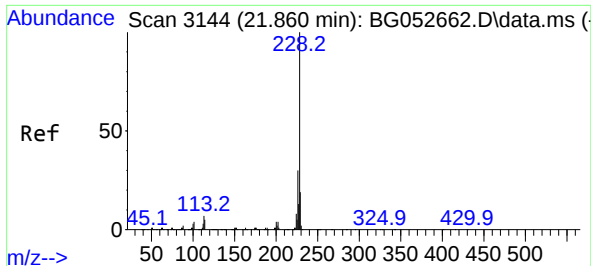
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#82
3,3'-Dichlorobenzidine
Concen: 10.183 ng
RT: 21.696 min Scan# 3116
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:252 Resp: 56951
Ion Ratio Lower Upper
252 100
254 61.7 51.2 76.8
126 6.8 5.8 8.8





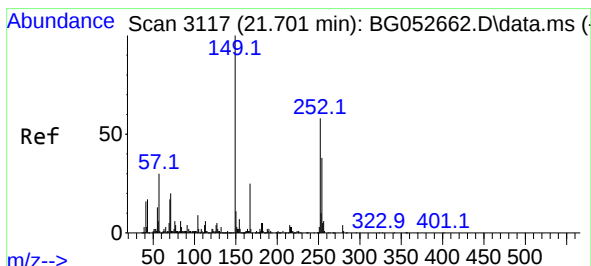
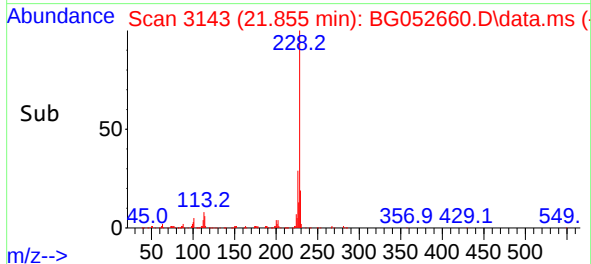
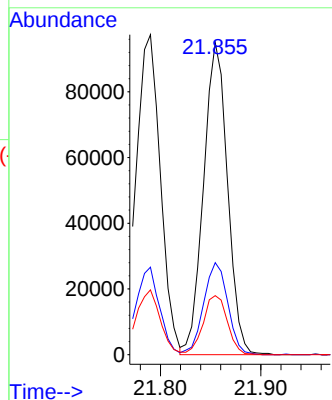
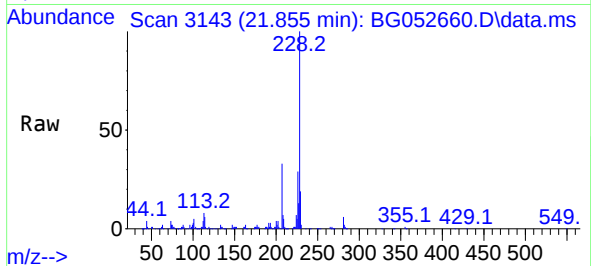
#83
Chrysene
Concen: 10.475 ng
RT: 21.855 min Scan# 3144
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:228 Resp: 15769
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.4
229 18.9 16.3 24.5

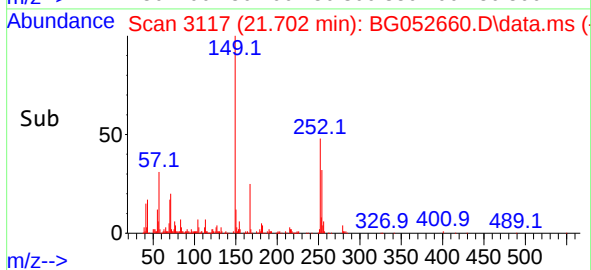
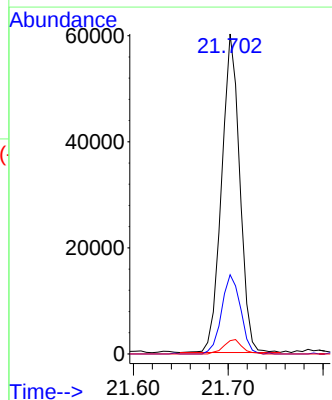
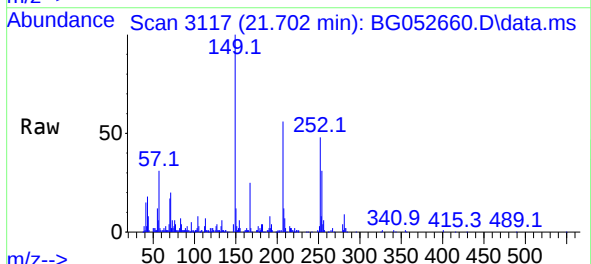
Manual Integrations
APPROVED

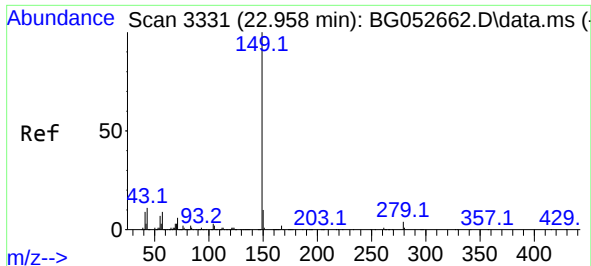
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.780 ng
RT: 21.702 min Scan# 3117
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

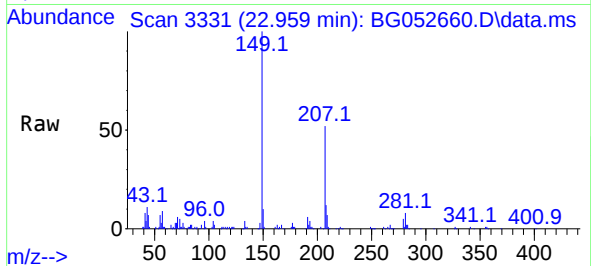
Tgt Ion:149 Resp: 79861
Ion Ratio Lower Upper
149 100
167 24.8 21.4 32.2
279 4.1 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 9.444 ng
RT: 22.959 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

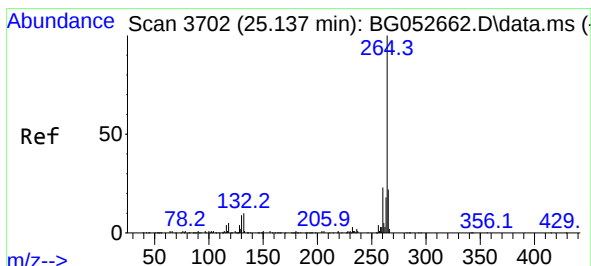
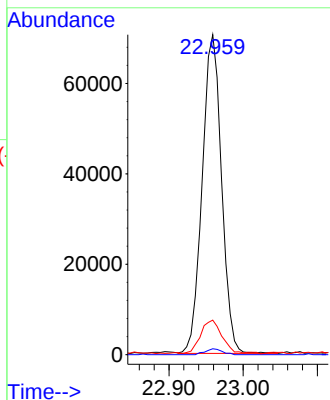
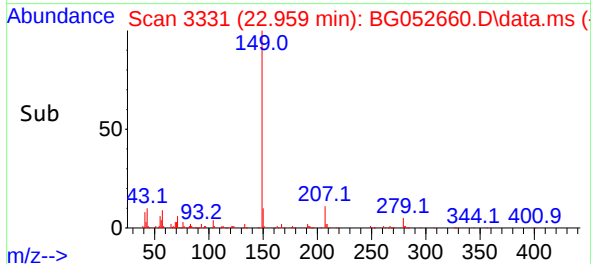
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



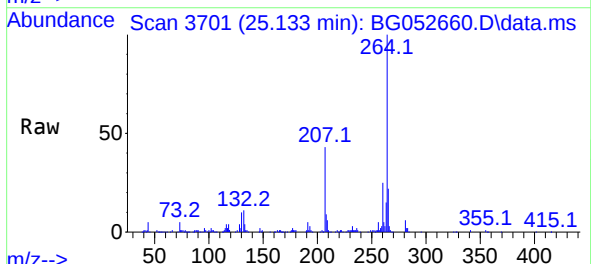
Tgt Ion:149 Resp: 127834
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.6 7.6 11.4

Manual Integrations
APPROVED

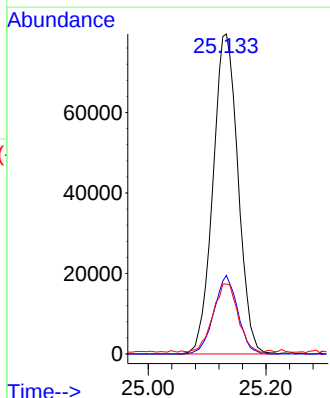
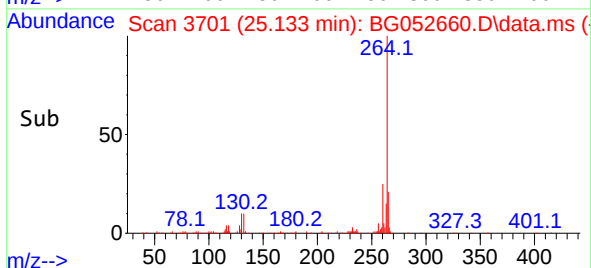
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

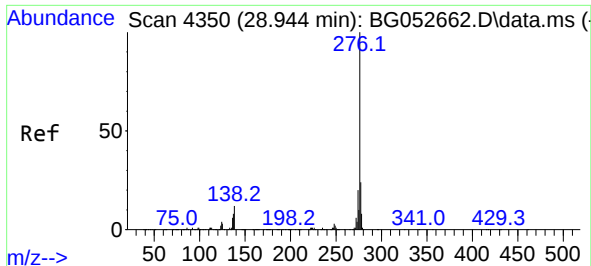


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.133 min Scan# 3701
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



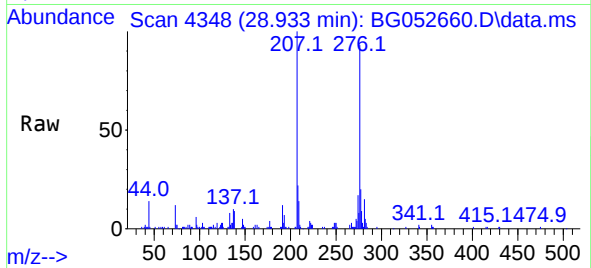
Tgt Ion:264 Resp: 234977
Ion Ratio Lower Upper
264 100
260 24.6 18.2 27.2
265 21.9 15.1 22.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.689 ng
RT: 28.933 min Scan# 41
Delta R.T. -0.011 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

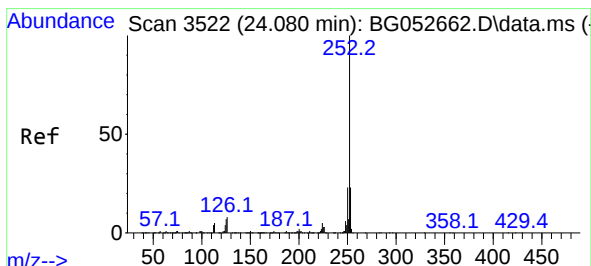
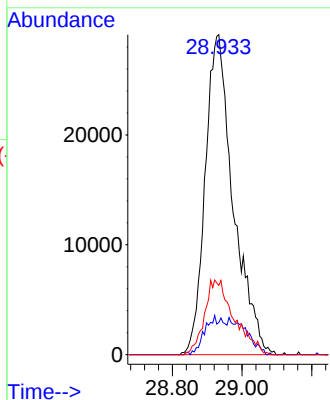
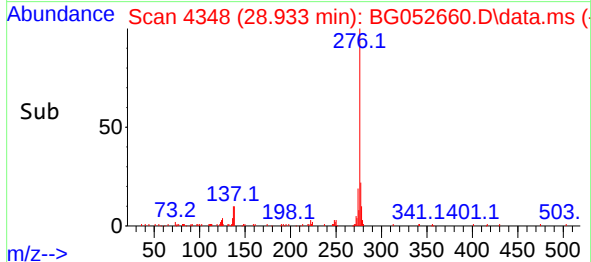
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



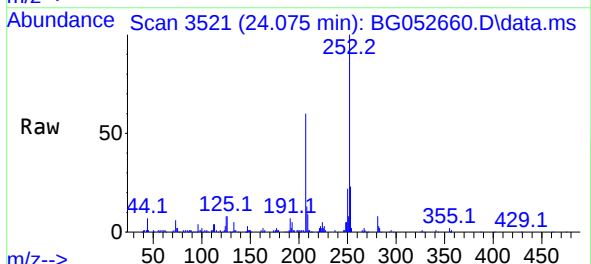
Tgt Ion:276 Resp: 163150
Ion Ratio Lower Upper
276 100
138 6.0 8.7 13.1
277 24.7 20.2 30.4

Manual Integrations
APPROVED

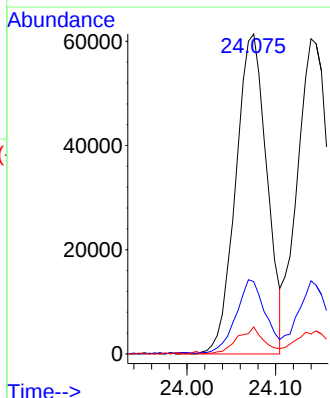
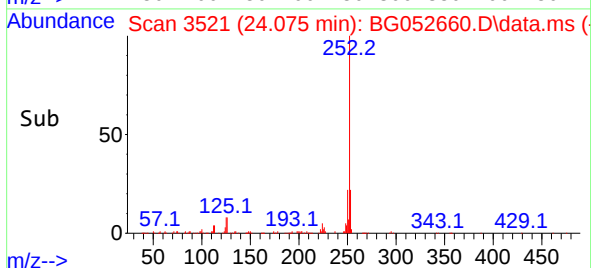
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

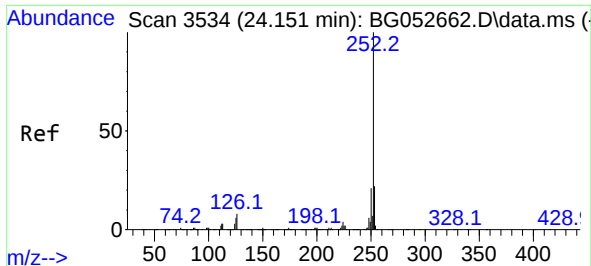


#88
Benzo(b)fluoranthene
Concen: 10.330 ng m
RT: 24.075 min Scan# 3521
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20



Tgt Ion:252 Resp: 149861
Ion Ratio Lower Upper
252 100
253 22.6 17.2 25.8
125 8.4 5.2 7.8#





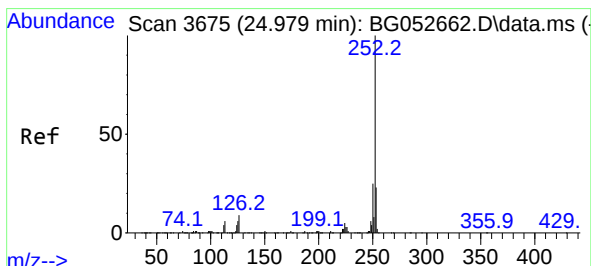
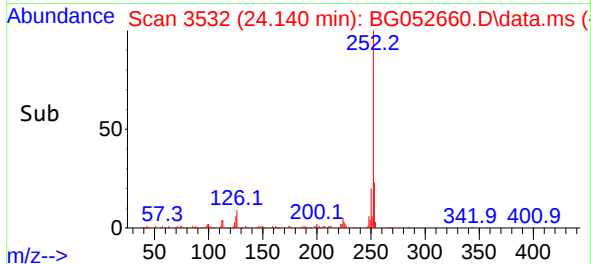
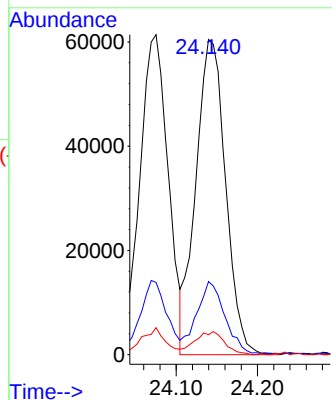
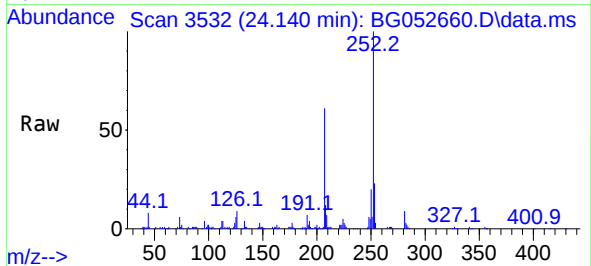
#89
Benzo(k)fluoranthene
Concen: 10.552 ng
RT: 24.140 min Scan# 31
Delta R.T. -0.011 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 15395
Ion Ratio Lower Upper
252 100
253 23.2 17.4 26.0
125 6.4 5.0 7.4

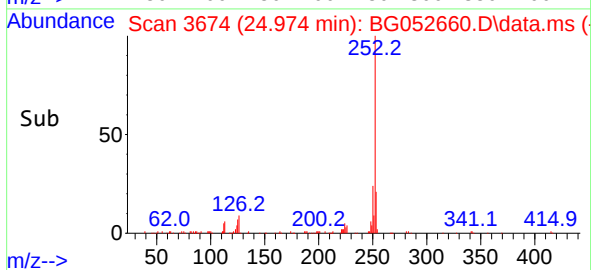
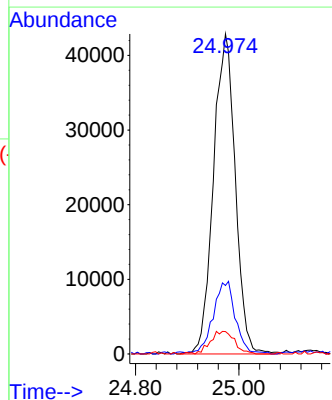
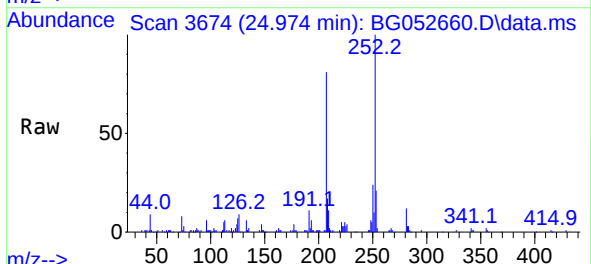
Manual Integrations
APPROVED

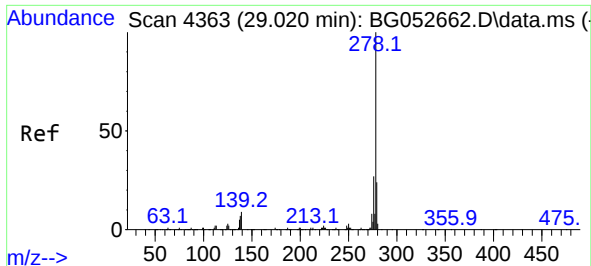
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#90
Benzo(a)pyrene
Concen: 10.217 ng
RT: 24.974 min Scan# 3674
Delta R.T. -0.005 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:252 Resp: 125415
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 7.0 5.6 8.4





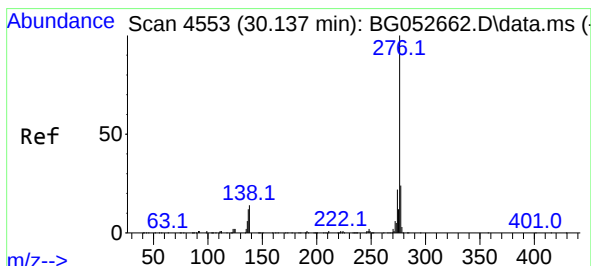
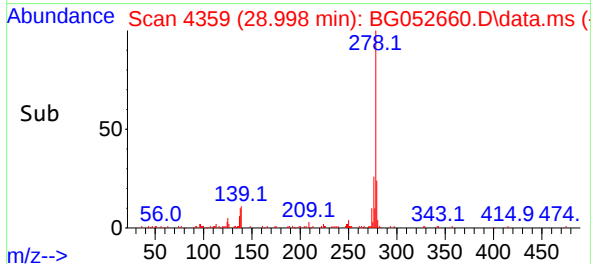
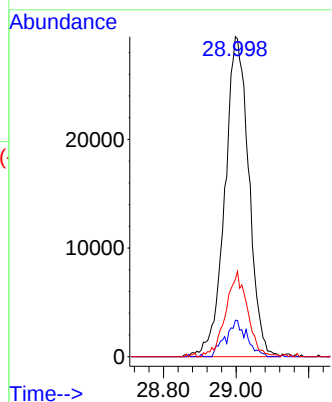
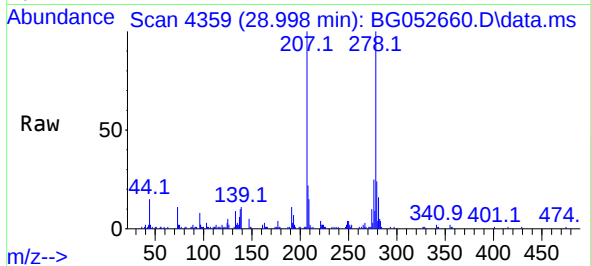
#91
Dibenzo(a,h)anthracene
Concen: 9.641 ng
RT: 28.998 min Scan# 41
Delta R.T. -0.023 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 134714
Ion Ratio Lower Upper
278 100
139 11.4 7.8 11.6
279 24.2 18.5 27.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#92
Benzo(g,h,i)perylene
Concen: 9.580 ng
RT: 30.108 min Scan# 4548
Delta R.T. -0.028 min
Lab File: BG052660.D
Acq: 15 Mar 2022 10:20

Tgt Ion:276 Resp: 130654
Ion Ratio Lower Upper
276 100
277 25.5 18.2 27.2
138 11.4 9.1 13.7

