

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051119.D
 Acq On : 19 Nov 2021 10:52
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021

Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 19 13:44:16 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Nov 19 13:43:23 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.206	152	22769	20.000	ng	0.00
21) Naphthalene-d8	11.038	136	100102	20.000	ng	# 0.00
39) Acenaphthene-d10	14.840	164	72085	20.000	ng	0.00
64) Phenanthrene-d10	17.584	188	165399	20.000	ng	# 0.00
76) Chrysene-d12	21.884	240	161834	20.000	ng	# 0.00
86) Perylene-d12	25.280	264	158445	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.744	112	17828	11.713	ng	0.00
7) Phenol-d6	7.360	99	24215	11.271	ng	0.00
23) Nitrobenzene-d5	9.387	82	25240	11.161	ng	0.00
42) 2,4,6-Tribromophenol	16.326	330	8334	11.553	ng	0.00
45) 2-Fluorobiphenyl	13.459	172	57963	12.705	ng	0.00
79) Terphenyl-d14	20.169	244	107886	12.695	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.588	88	3560	4.827	ng	89
3) Pyridine	4.017	79	10551	5.221	ng	# 85
4) n-Nitrosodimethylamine	3.923	42	4486	5.005	ng	# 25
6) Aniline	7.531	93	14410	5.632	ng	97
8) 2-Chlorophenol	7.771	128	9531	6.096	ng	98
9) Benzaldehyde	7.343	77	8926	5.774	ng	87
10) Phenol	7.390	94	12387	5.614	ng	# 81
11) bis(2-Chloroethyl)ether	7.619	93	9621	5.659	ng	93
12) 1,3-Dichlorobenzene	8.101	146	9947m	5.842	ng	
13) 1,4-Dichlorobenzene	8.242	146	10473	6.111	ng	96
14) 1,2-Dichlorobenzene	8.565	146	9640	5.791	ng	87
15) Benzyl Alcohol	8.447	79	9164	5.423	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.723	45	14231	5.222	ng	91
17) 2-Methylphenol	8.653	107	8166	5.559	ng	# 88
18) Hexachloroethane	9.293	117	3977	6.113	ng	# 89
19) n-Nitroso-di-n-propyla...	9.005	70	9382	5.909	ng	# 81
20) 3+4-Methylphenols	8.982	107	11727	5.657	ng	93
22) Acetophenone	9.041	105	15910	5.719	ng	# 93
24) Nitrobenzene	9.428	77	12009	5.387	ng	93
25) Isophorone	9.945	82	22912	5.606	ng	# 96
26) 2-Nitrophenol	10.139	139	5105	5.388	ng	# 75
27) 2,4-Dimethylphenol	10.198	122	8447	5.849	ng	# 76
28) bis(2-Chloroethoxy)met...	10.421	93	13875	5.711	ng	98
29) 2,4-Dichlorophenol	10.692	162	9089	5.886	ng	97
30) 1,2,4-Trichlorobenzene	10.891	180	10346	5.980	ng	97
31) Naphthalene	11.085	128	30819	5.734	ng	98
33) 4-Chloroaniline	11.203	127	12722	5.602	ng	# 92
34) Hexachlorobutadiene	11.350	225	6361	6.043	ng	97
35) Caprolactam	11.961	113	2507	5.971	ng	# 79
36) 4-Chloro-3-methylphenol	12.307	107	11524	5.982	ng	# 95
37) 2-Methylnaphthalene	12.678	142	21897	5.995	ng	92
38) 1-Methylnaphthalene	12.895	142	21535	6.033	ng	95
40) 1,2,4,5-Tetrachloroben...	13.042	216	12609	6.004	ng	# 95
43) 2,4,6-Trichlorophenol	13.283	196	8184	5.462	ng	96
44) 2,4,5-Trichlorophenol	13.365	196	9039	5.657	ng	88
46) 1,1'-Biphenyl	13.670	154	30753	5.842	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051119.D
 Acq On : 19 Nov 2021 10:52
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

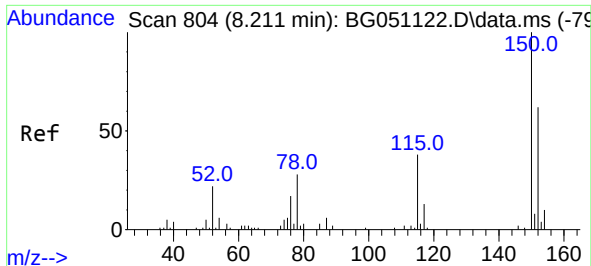
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 19 13:44:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 13:43:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.723	162	24251	5.876	ng	99
48) 2-Nitroaniline	13.929	65	8381	5.303	ng #	81
49) Acenaphthylene	14.564	152	38756	5.806	ng #	92
50) Dimethylphthalate	14.276	163	33118	5.839	ng	100
51) 2,6-Dinitrotoluene	14.417	165	6681	5.723	ng #	70
52) Acenaphthene	14.904	154	22638	5.820	ng	97
53) 3-Nitroaniline	14.752	138	7148	5.240	ng #	91
55) Dibenzofuran	15.233	168	40049	6.054	ng	96
56) 4-Nitrophenol	15.069	139	4102	3.930	ng #	67
57) 2,4-Dinitrotoluene	15.204	165	9262	5.592	ng #	90
58) Fluorene	15.886	166	31279	6.057	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.468	232	7822	5.748	ng #	95
60) Diethylphthalate	15.627	149	34990	5.879	ng	98
61) 4-Chlorophenyl-phenyle...	15.868	204	16769	6.012	ng	95
62) 4-Nitroaniline	15.909	138	7855	5.539	ng #	65
63) Azobenzene	16.162	77	34056	5.400	ng #	80
65) 4,6-Dinitro-2-methylph...	15.974	198	4100	4.007	ng	87
66) n-Nitrosodiphenylamine	16.079	169	27895	5.873	ng	98
67) 4-Bromophenyl-phenylether	16.761	248	10302	5.946	ng	97
68) Hexachlorobenzene	16.890	284	10768	6.314	ng	99
69) Atrazine	17.019	200	7425	6.287	ng	95
71) Phenanthrene	17.631	178	52806	5.985	ng	96
72) Anthracene	17.719	178	52791	6.016	ng	99
73) Carbazole	17.989	167	52926	6.091	ng	99
74) Di-n-butylphthalate	18.518	149	64430	6.258	ng #	95
75) Fluoranthene	19.628	202	67320	6.220	ng	97
77) Benzidine	19.804	184	15770	5.155	ng	96
78) Pyrene	19.992	202	70161	5.779	ng	97
80) Butylbenzylphthalate	20.850	149	29215	5.598	ng	97
81) Benzo(a)anthracene	21.861	228	65110	5.859	ng	98
82) 3,3'-Dichlorobenzidine	21.767	252	27554	5.422	ng #	98
83) Chrysene	21.931	228	60891	5.809	ng	97
84) Bis(2-ethylhexyl)phtha...	21.726	149	40144	5.463	ng	99
85) Di-n-octyl phthalate	22.989	149	67396	5.449	ng	99
87) Indeno(1,2,3-cd)pyrene	29.199	276	66591	5.921	ng #	57
88) Benzo(b)fluoranthene	24.193	252	56484	5.663	ng #	95
89) Benzo(k)fluoranthene	24.264	252	58892m	5.921	ng	
90) Benzo(a)pyrene	25.122	252	49978	5.870	ng #	93
91) Dibenzo(a,h)anthracene	29.246	278	55886	6.036	ng #	91
92) Benzo(g,h,i)perylene	30.421	276	54467	5.977	ng #	91

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.206 min Scan# 80
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

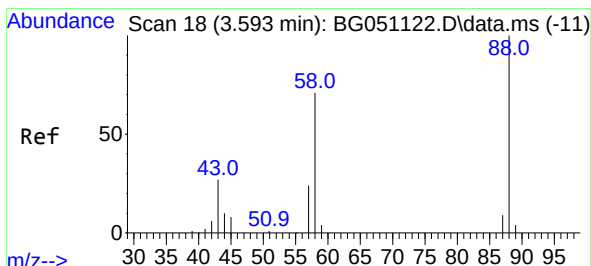
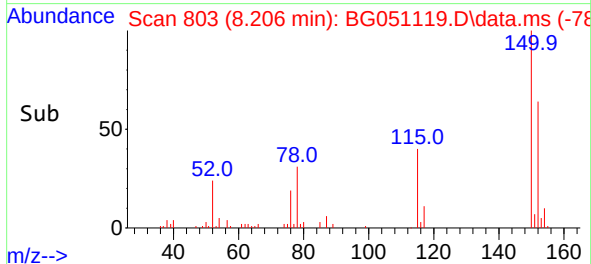
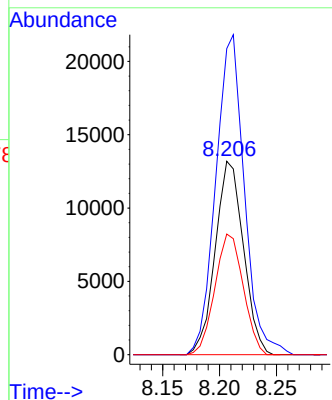
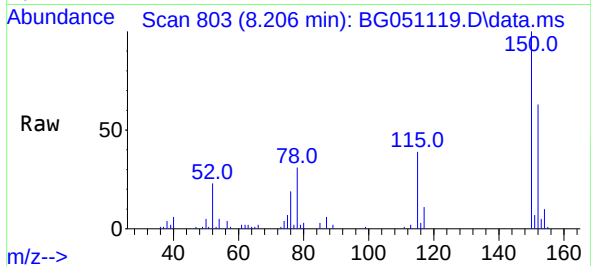
SSTDICC005

Tgt Ion:152 Resp: 22769
Ion Ratio Lower Upper
152 100
150 158.3 119.4 179.0
115 62.4 60.2 90.4

Manual Integrations

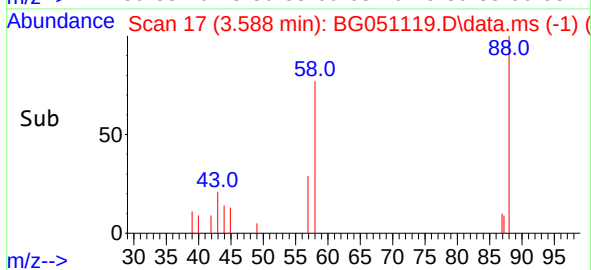
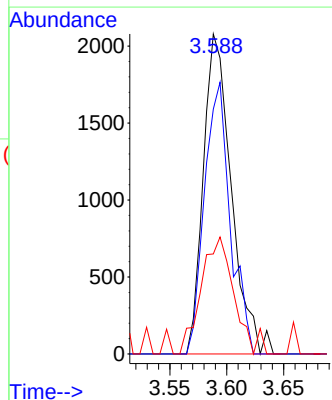
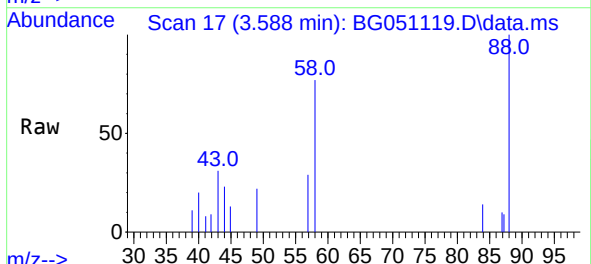
APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

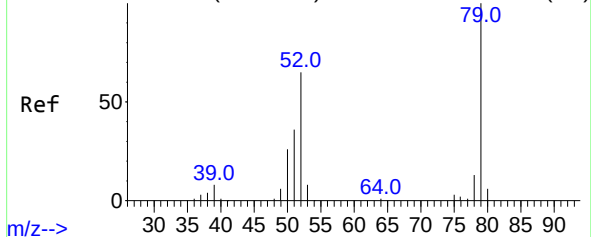


#2
1,4-Dioxane
Concen: 4.827 ng
RT: 3.588 min Scan# 17
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion: 88 Resp: 3560
Ion Ratio Lower Upper
88 100
58 78.3 55.7 83.5
43 43.0 29.3 43.9



Abundance Scan 88 (4.004 min): BG051122.D\data.ms (-82)



#3

Pyridine

Concen: 5.221 ng

RT: 4.017 min Scan# 90

Delta R.T. 0.013 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

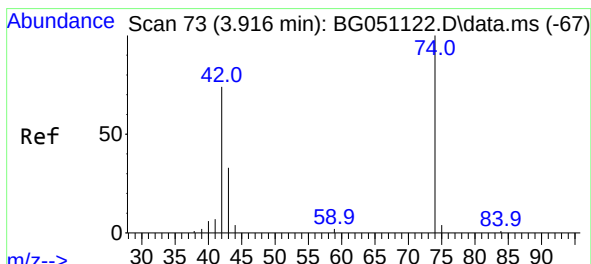
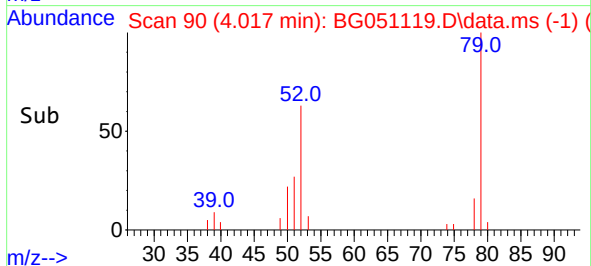
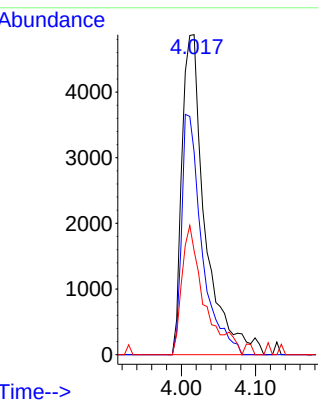
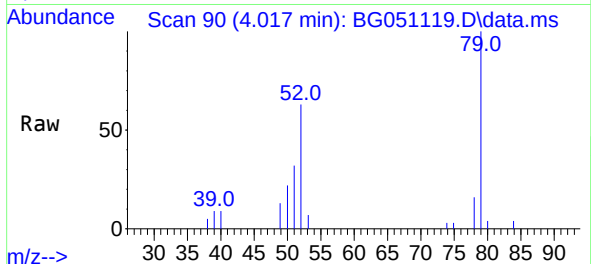
SSTDICC005

Tgt Ion:	79	Resp:	1055
Ion	Ratio	Lower	Upper
79	100		
52	63.4	58.4	87.6
51	32.5	37.0	55.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#4

n-Nitrosodimethylamine

Concen: 5.005 ng

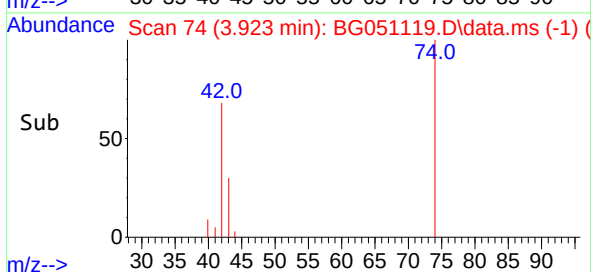
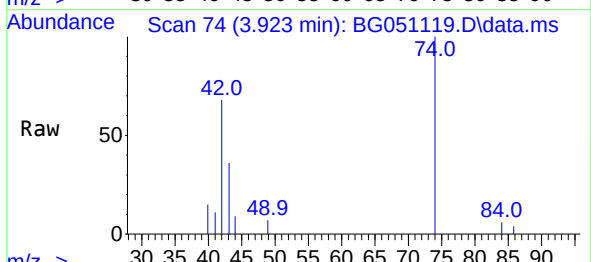
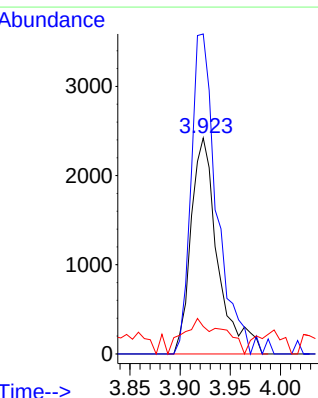
RT: 3.923 min Scan# 74

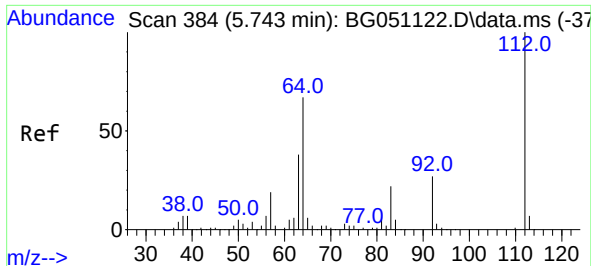
Delta R.T. 0.007 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Tgt Ion:	42	Resp:	4486
Ion	Ratio	Lower	Upper
42	100		
74	148.1	64.0	96.0#
44	12.8	2.7	4.1#





#5
2-Fluorophenol
Concen: 11.713 ng
RT: 5.744 min Scan# 384
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

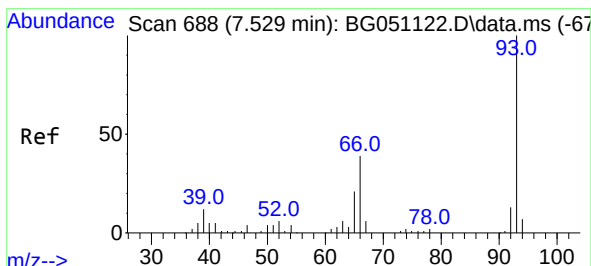
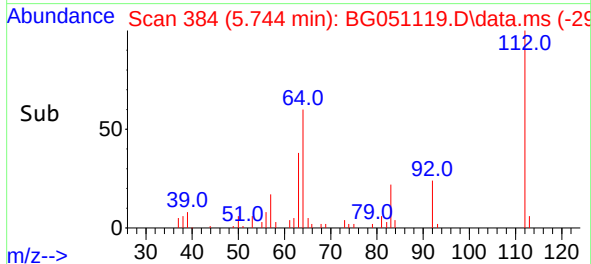
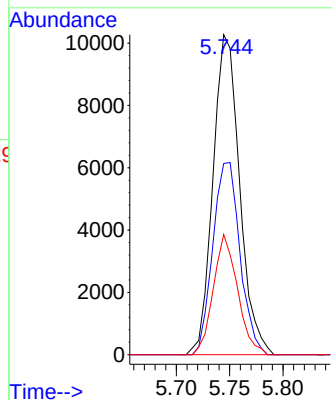
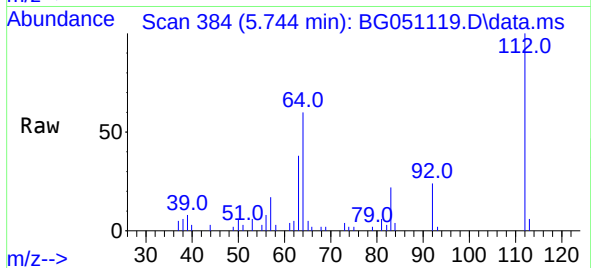
SSTDICC005

Tgt Ion:112 Resp: 17828
Ion Ratio Lower Upper
112 100
64 59.7 46.7 70.1
63 37.5 35.3 52.9

Manual Integrations

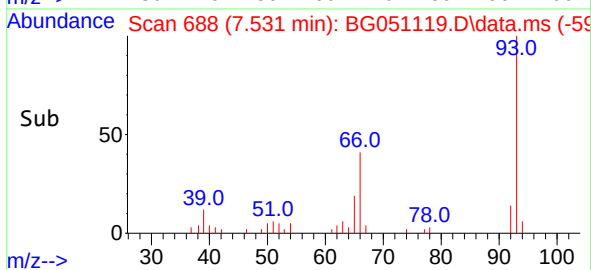
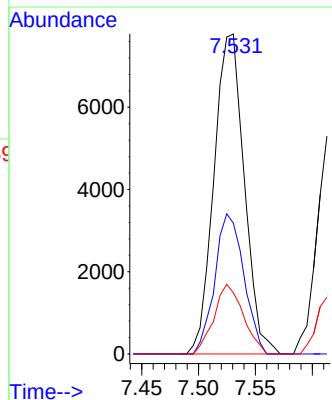
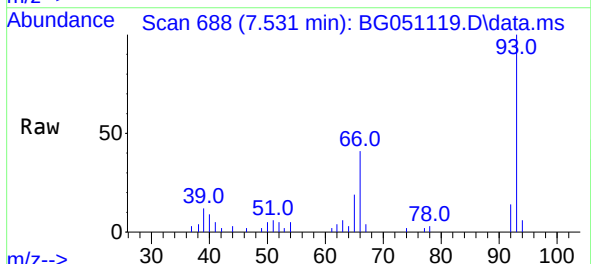
APPROVED

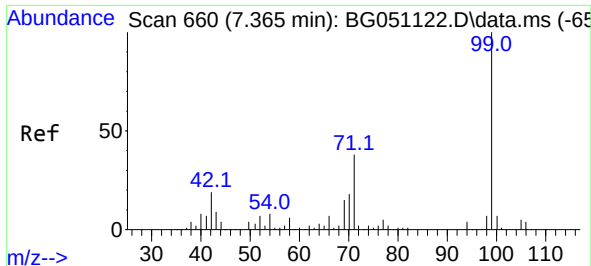
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#6
Aniline
Concen: 5.632 ng
RT: 7.531 min Scan# 688
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion: 93 Resp: 14410
Ion Ratio Lower Upper
93 100
66 40.9 30.6 45.8
65 19.2 15.0 22.4





#7
Phenol-d6
Concen: 11.271 ng
RT: 7.360 min Scan# 660
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

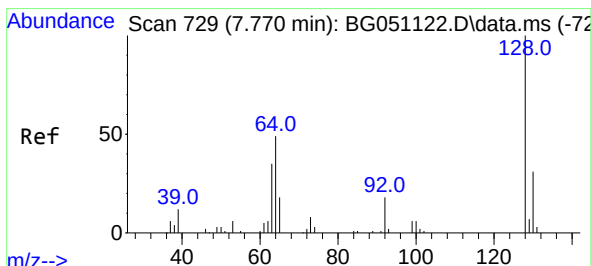
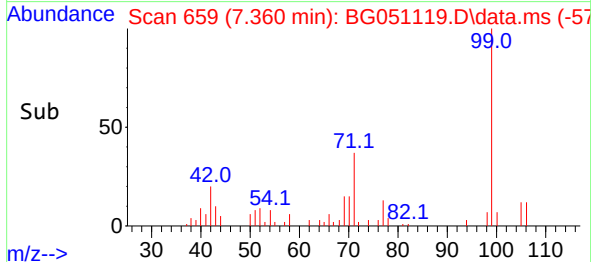
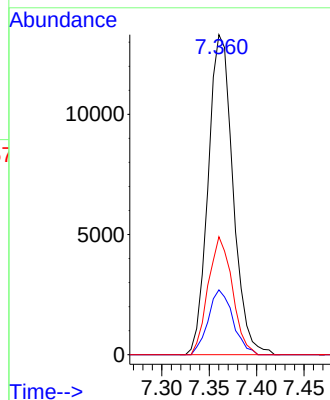
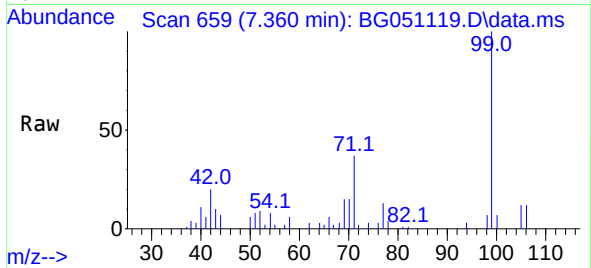
SSTDICC005

Tgt Ion: 99 Resp: 2421
Ion Ratio Lower Upper
99 100
42 20.3 20.5 30.7
71 36.8 41.5 62.3

Manual Integrations

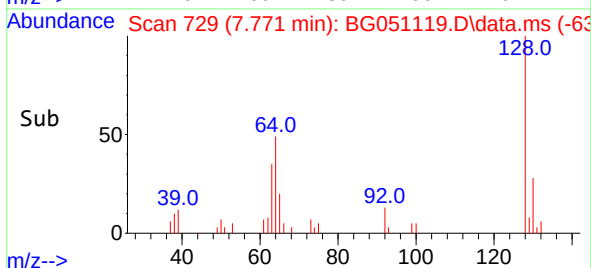
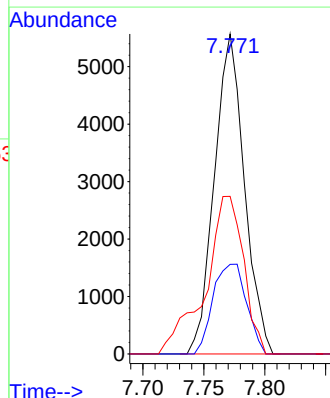
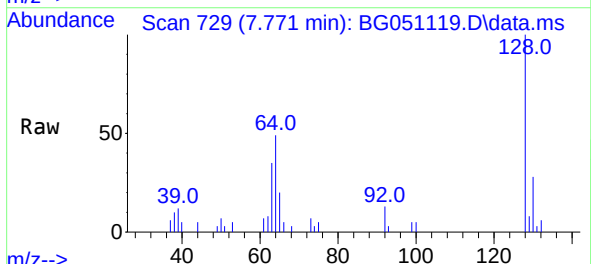
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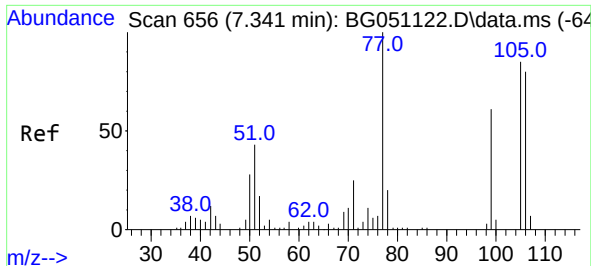
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#8
2-Chlorophenol
Concen: 6.096 ng
RT: 7.771 min Scan# 729
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:128 Resp: 9531
Ion Ratio Lower Upper
128 100
130 28.0 10.0 50.0
64 49.3 28.1 68.1





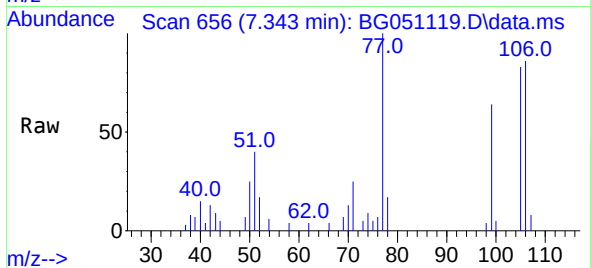
#9
Benzaldehyde
Concen: 5.774 ng
RT: 7.343 min Scan# 656
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

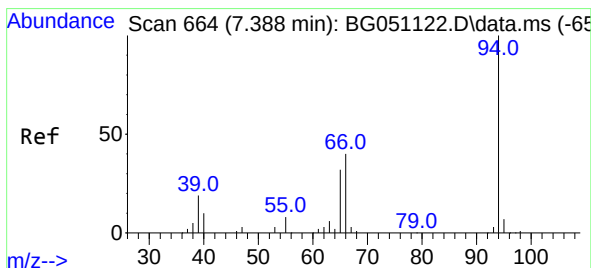
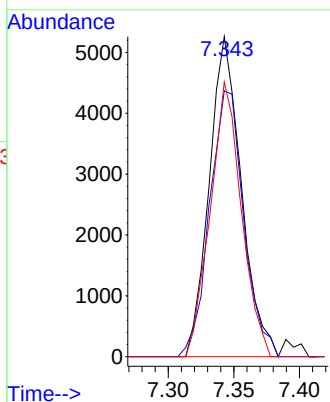
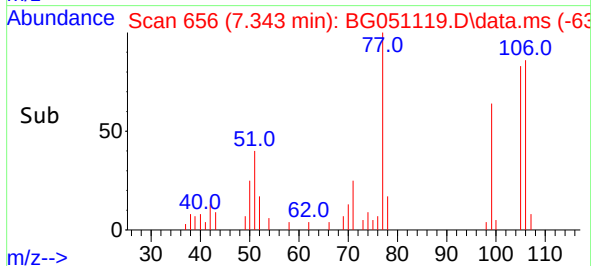


Tgt Ion: 77 Resp: 8920
Ion Ratio Lower Upper
77 100
105 83.1 68.8 108.8
106 85.9 47.9 87.9

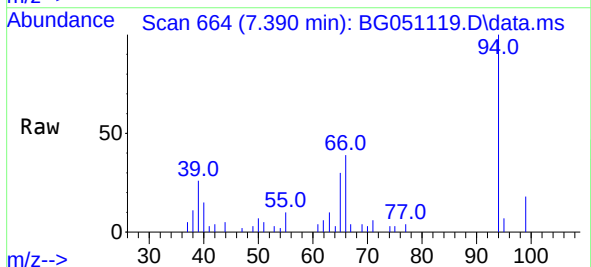
Manual Integrations

APPROVED

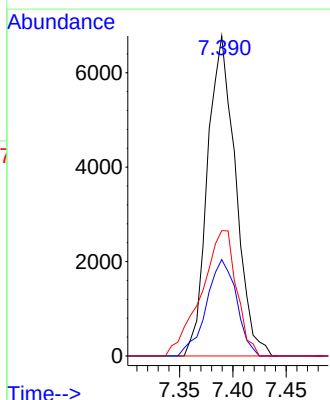
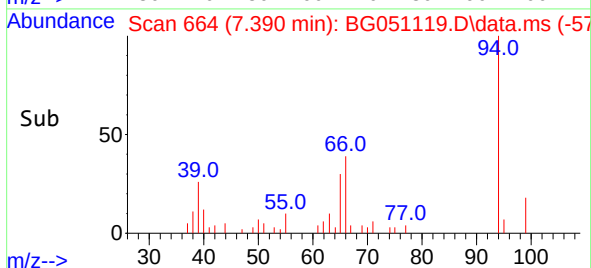
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

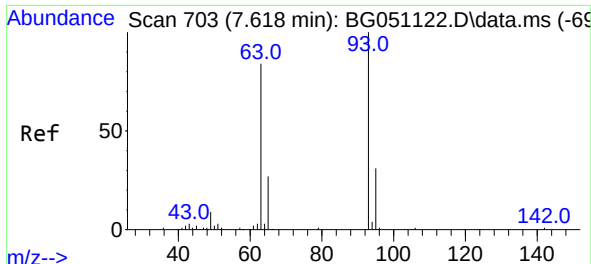


#10
Phenol
Concen: 5.614 ng
RT: 7.390 min Scan# 664
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



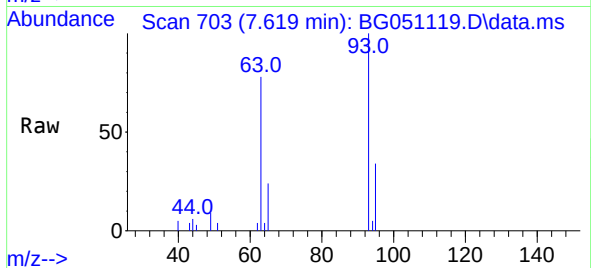
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Ion Ratio Lower Upper
94 100
65 30.1 12.9 52.9
66 39.2 39.4 79.4#





#11
bis(2-Chloroethyl)ether
Concen: 5.659 ng
RT: 7.619 min Scan# 703
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

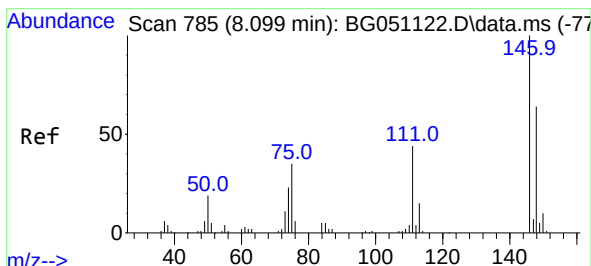
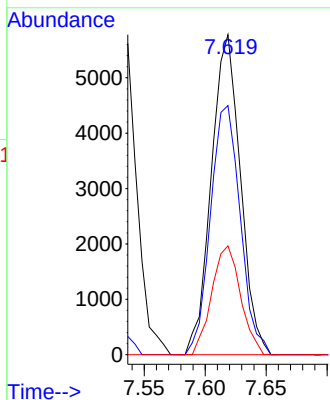
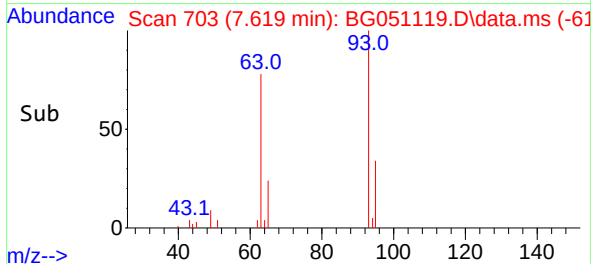
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



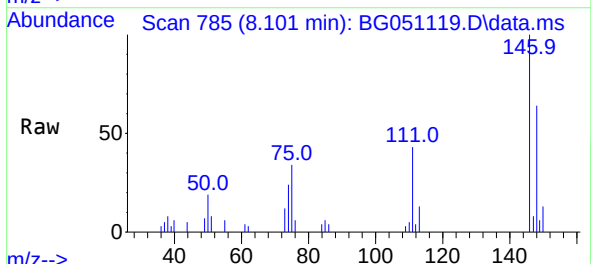
Tgt Ion: 93 Resp: 962
Ion Ratio Lower Upper
93 100
63 77.8 50.4 90.4
95 34.0 15.3 55.3

Manual Integrations
APPROVED

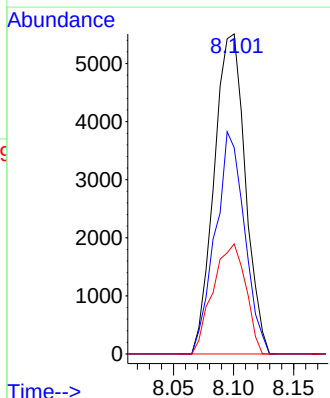
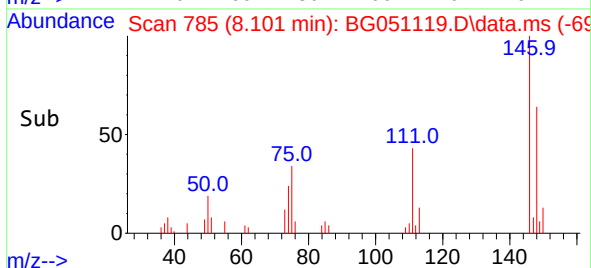
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

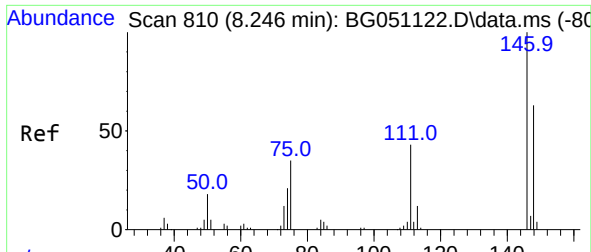


#12
1,3-Dichlorobenzene
Concen: 5.842 ng m
RT: 8.101 min Scan# 785
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:146 Resp: 9947
Ion Ratio Lower Upper
146 100
148 64.5 52.6 78.8
75 34.4 35.7 53.5#





#13

1,4-Dichlorobenzene

Concen: 6.111 ng

RT: 8.242 min Scan# 809

Delta R.T. -0.005 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:146 Resp: 1047

Ion Ratio Lower Upper

146 100

148 63.2 54.0 81.0

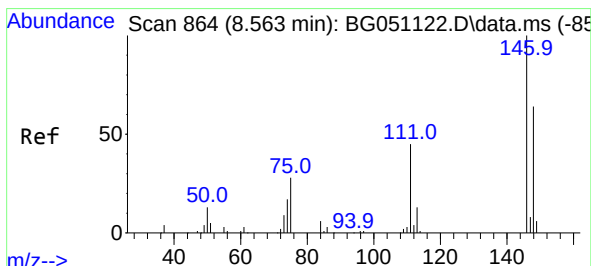
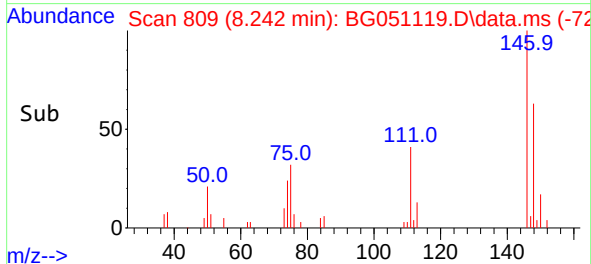
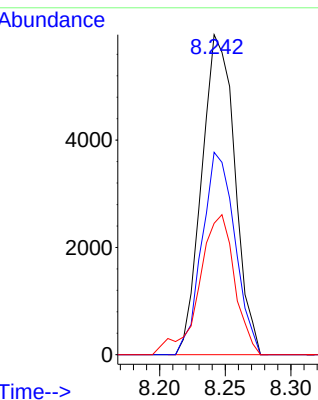
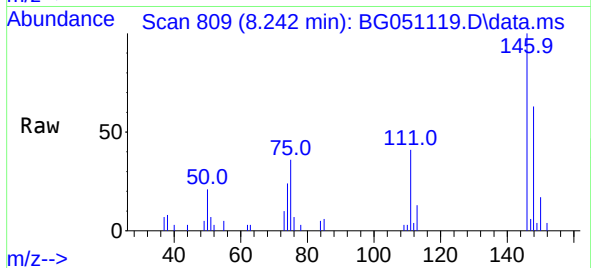
111 41.0 34.3 51.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021

Supervised By :Sohil Jodhani 11/30/2021



#14

1,2-Dichlorobenzene

Concen: 5.791 ng

RT: 8.565 min Scan# 864

Delta R.T. 0.001 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

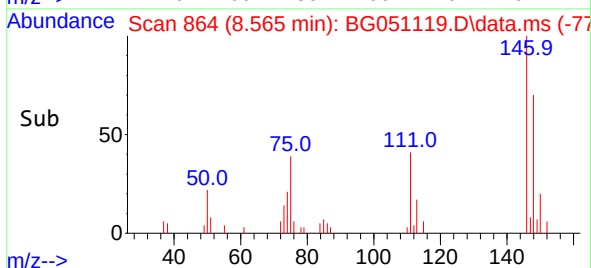
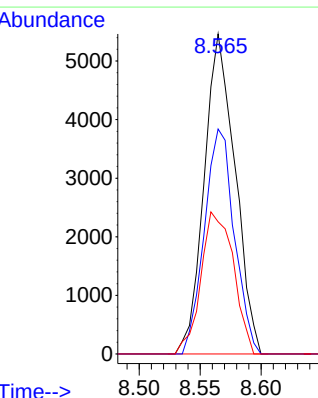
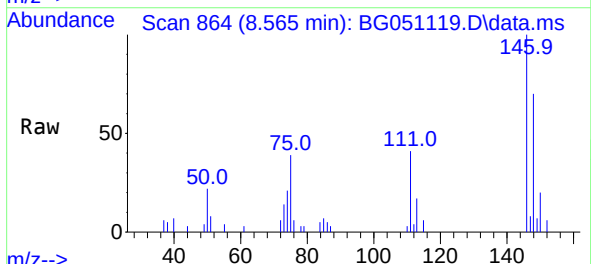
Tgt Ion:146 Resp: 9640

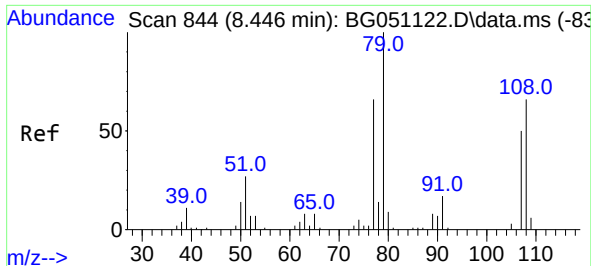
Ion Ratio Lower Upper

146 100

148 70.3 47.5 71.3

111 41.3 39.1 58.7





#15
Benzyl Alcohol
Concen: 5.423 ng
RT: 8.447 min Scan# 844
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

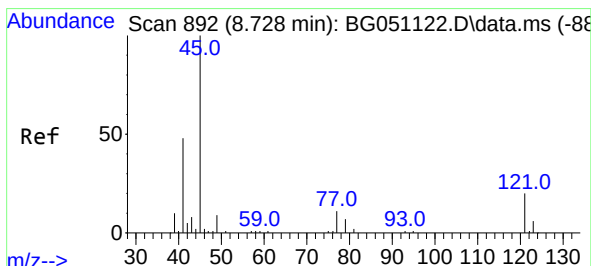
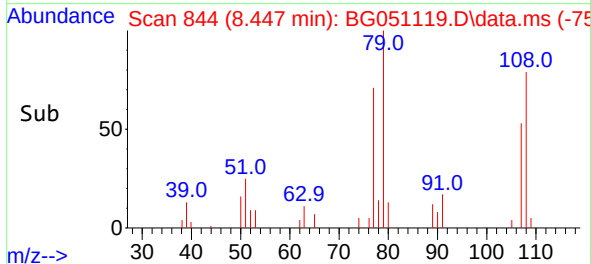
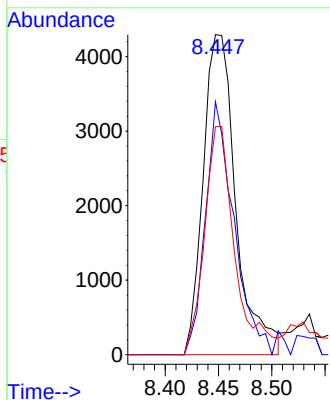
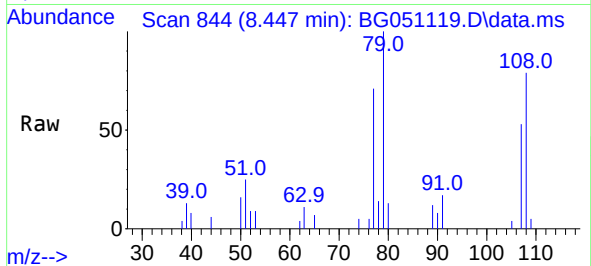
ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 9164
Ion Ratio Lower Upper
79 100
108 79.0 48.2 72.4
77 71.3 57.3 85.9

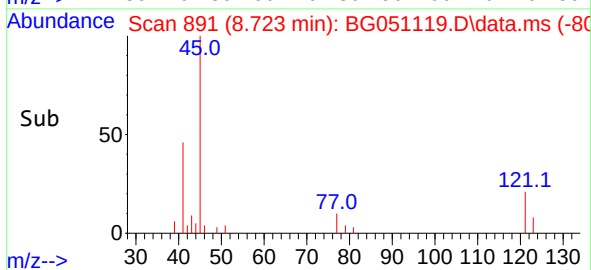
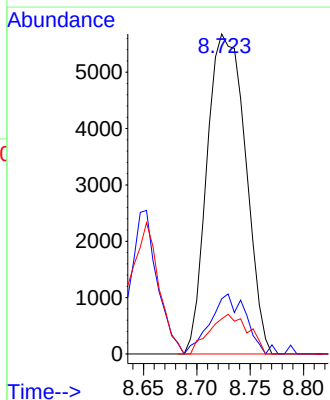
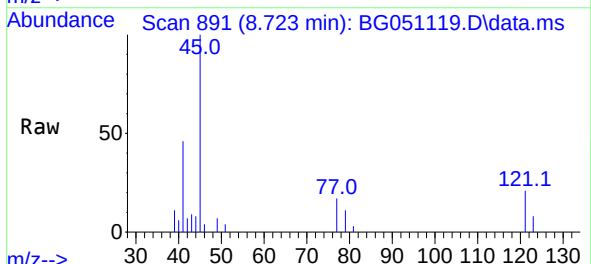
Manual Integrations
APPROVED

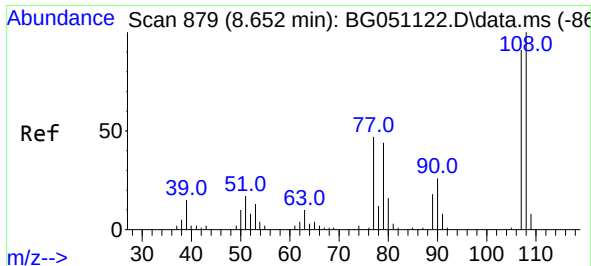
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.222 ng
RT: 8.723 min Scan# 891
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion: 45 Resp: 14231
Ion Ratio Lower Upper
45 100
77 17.3 2.2 42.2
79 11.0 0.0 34.3





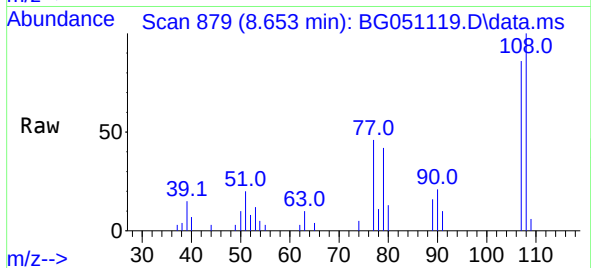
#17
2-Methylphenol
Concen: 5.559 ng
RT: 8.653 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

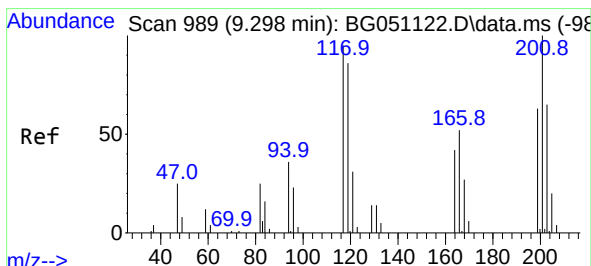
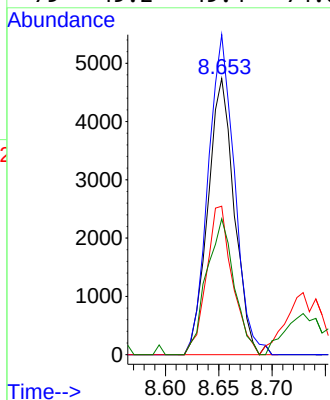
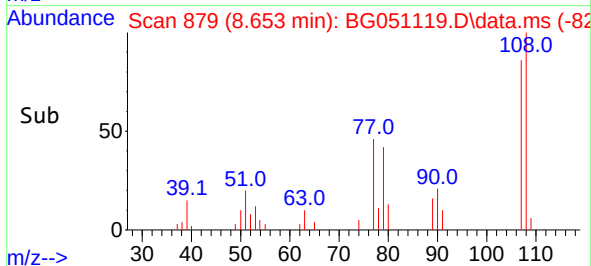


Tgt Ion:107 Resp: 816
Ion Ratio Lower Upper
107 100
108 115.8 84.6 127.0
77 53.8 50.7 76.1
79 49.2 49.4 74.0#

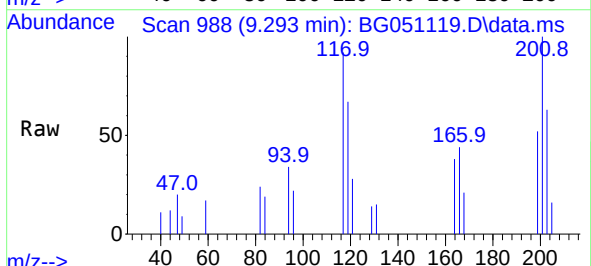
Manual Integrations

APPROVED

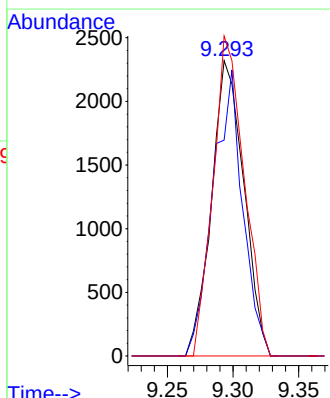
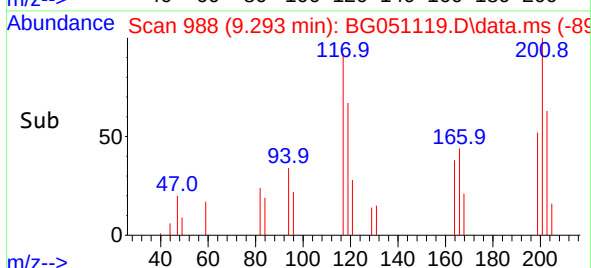
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

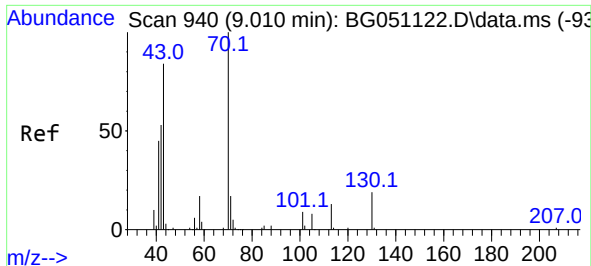


#18
Hexachloroethane
Concen: 6.113 ng
RT: 9.293 min Scan# 988
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



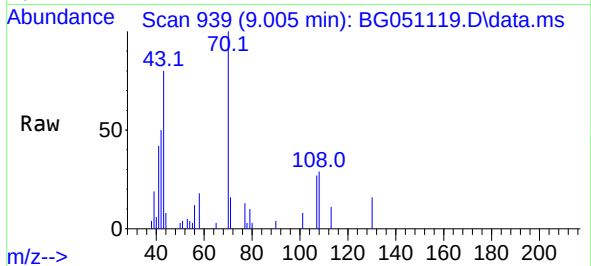
Tgt Ion:117 Resp: 3977
Ion Ratio Lower Upper
117 100
119 73.1 74.4 111.6#
201 108.3 88.6 133.0





#19
n-Nitroso-di-n-propylamine
Concen: 5.909 ng
RT: 9.005 min Scan# 938
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

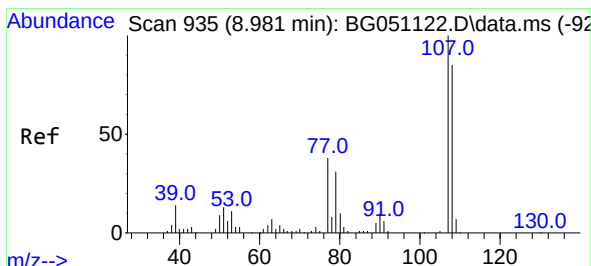
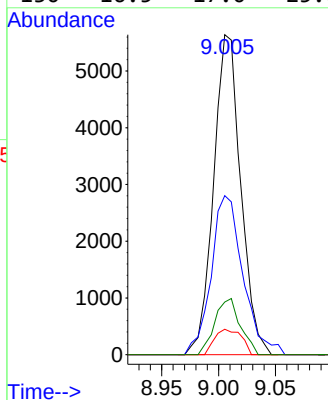
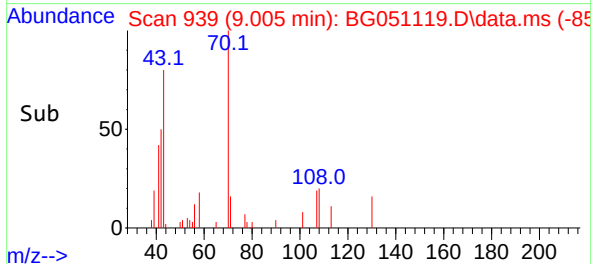
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 70 Resp: 938
Ion Ratio Lower Upper
70 100
42 49.7 54.5 81.7
101 8.0 9.0 13.6
130 16.5 17.0 25.6

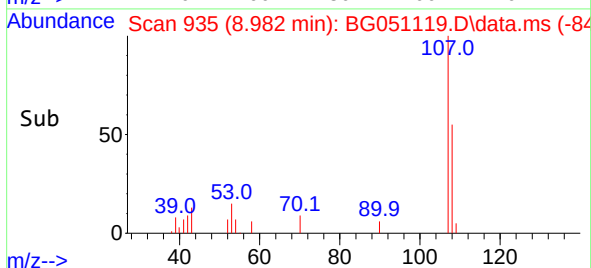
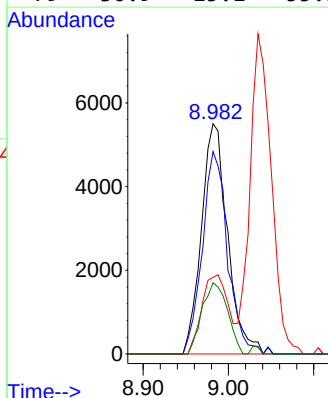
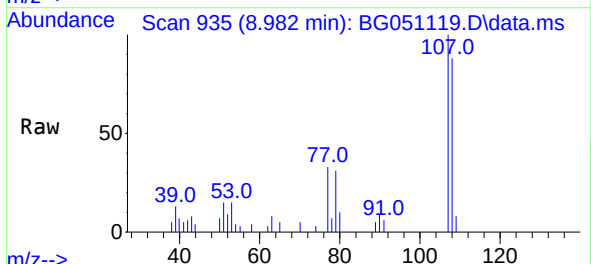
Manual Integrations
APPROVED

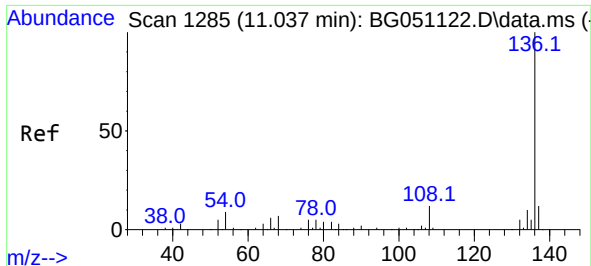
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#20
3+4-Methylphenols
Concen: 5.657 ng
RT: 8.982 min Scan# 935
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:107 Resp: 11727
Ion Ratio Lower Upper
107 100
108 87.9 69.3 109.3
77 33.3 25.2 65.2
79 30.9 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.038 min Scan# 1285
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

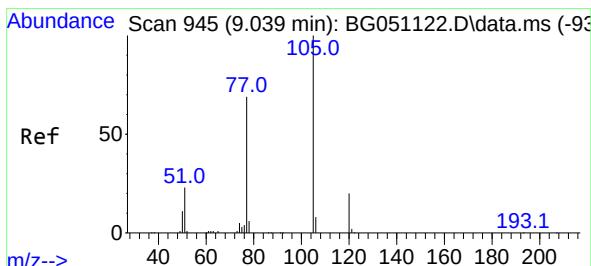
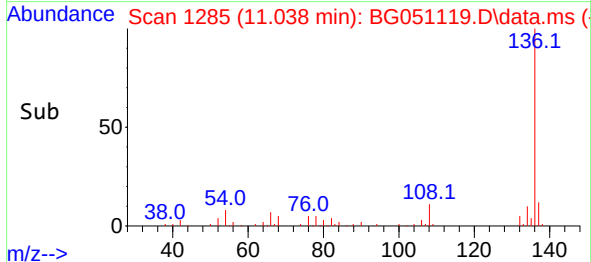
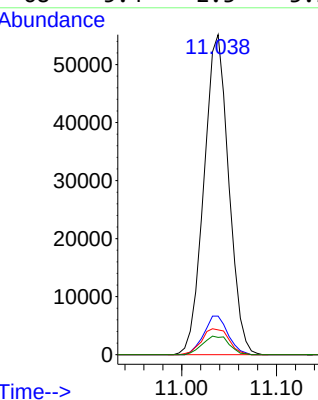
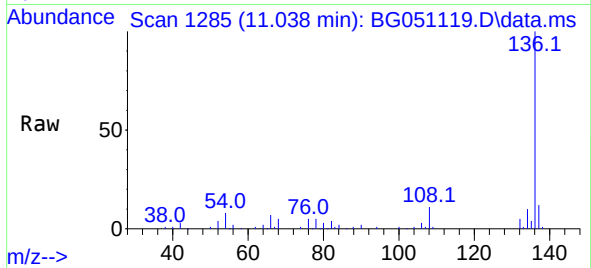
SSTDICC005

Tgt Ion:136 Resp: 10010
Ion Ratio Lower Upper
136 100
137 12.0 8.2 12.2
54 7.8 5.5 8.3
68 5.4 2.3 3.5#

Manual Integrations

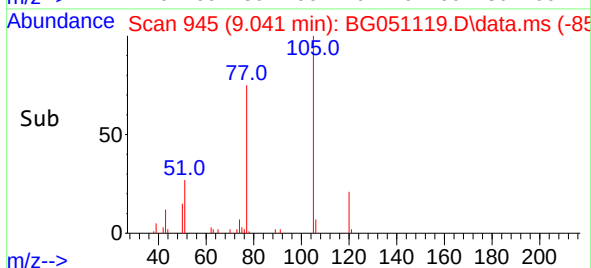
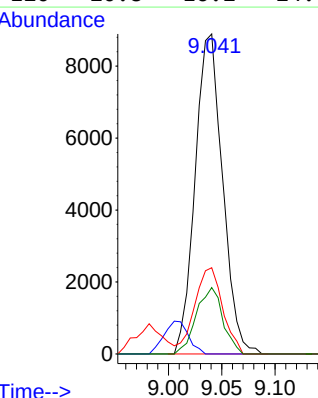
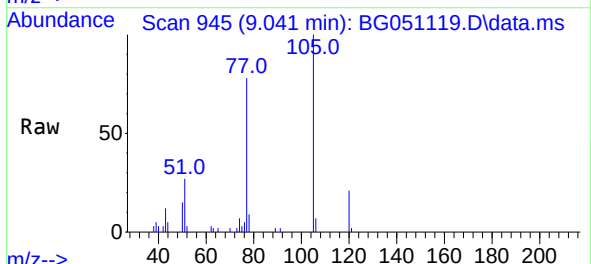
APPROVED

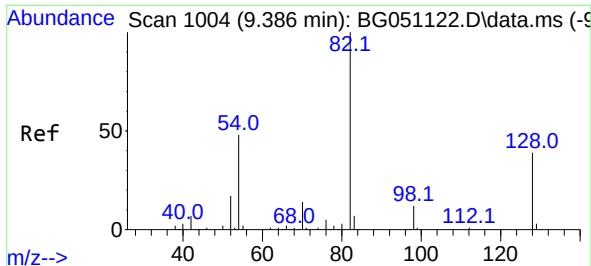
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#22
Acetophenone
Concen: 5.719 ng
RT: 9.041 min Scan# 945
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:105 Resp: 15910
Ion Ratio Lower Upper
105 100
71 0.0 0.6 0.8#
51 27.0 26.6 40.0
120 20.8 16.2 24.4





#23
Nitrobenzene-d5
Concen: 11.161 ng
RT: 9.387 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

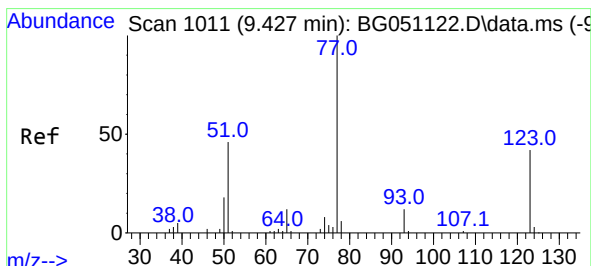
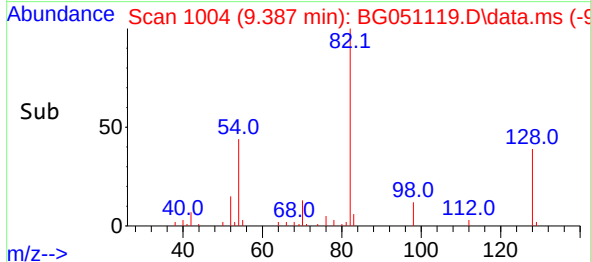
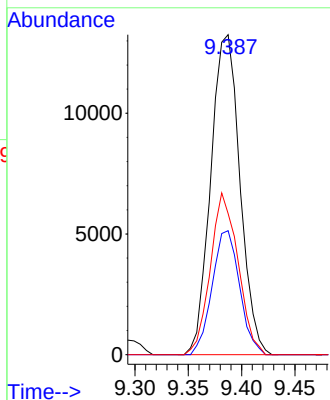
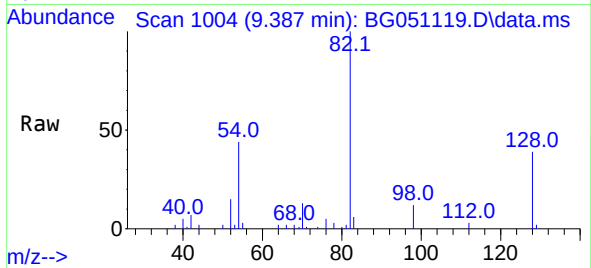
SSTDICC005

Tgt Ion: 82 Resp: 25240
Ion Ratio Lower Upper
82 100
128 38.8 29.8 44.6
54 44.1 45.8 68.8

Manual Integrations

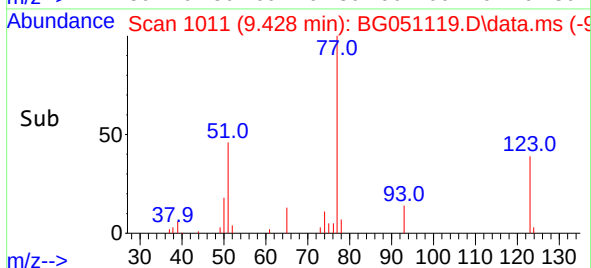
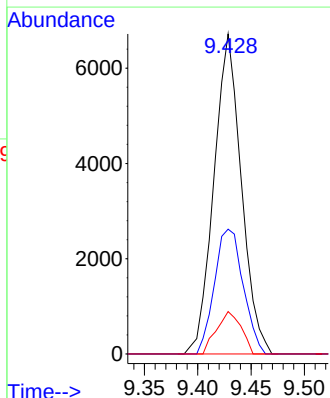
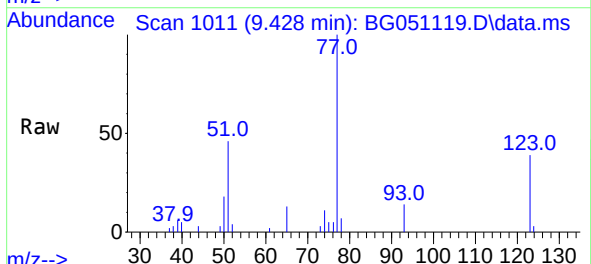
APPROVED

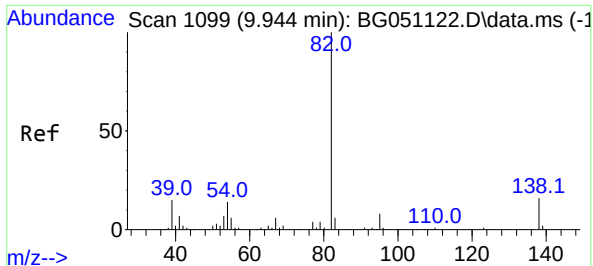
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#24
Nitrobenzene
Concen: 5.387 ng
RT: 9.428 min Scan# 1011
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion: 77 Resp: 12009
Ion Ratio Lower Upper
77 100
123 39.0 27.5 41.3
65 13.2 12.6 18.8





#25
Isophorone
Concen: 5.606 ng
RT: 9.945 min Scan# 1099
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

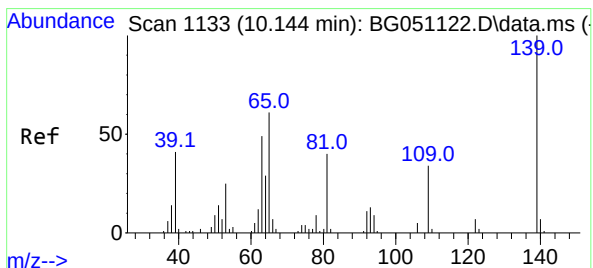
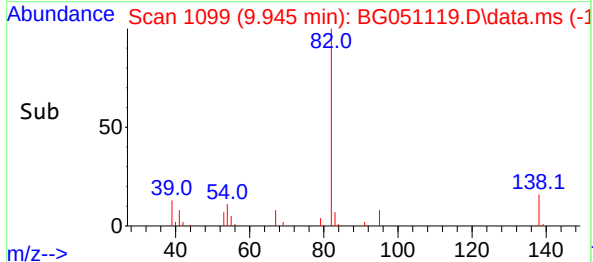
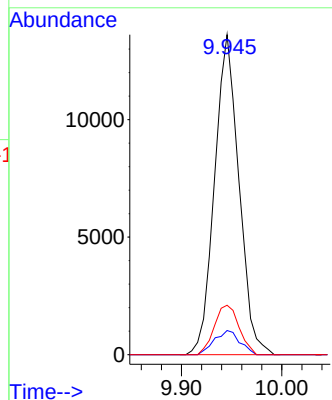
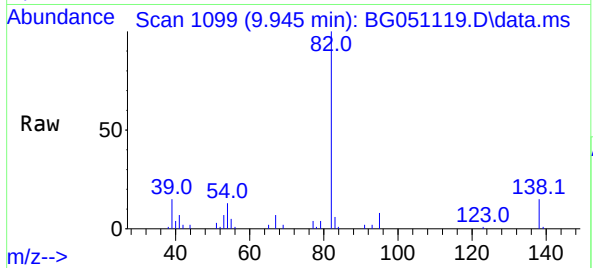
SSTDICC005

Tgt Ion: 82 Resp: 22912
Ion Ratio Lower Upper
82 100
95 7.5 8.5 12.7#
138 15.5 11.8 17.6#

Manual Integrations

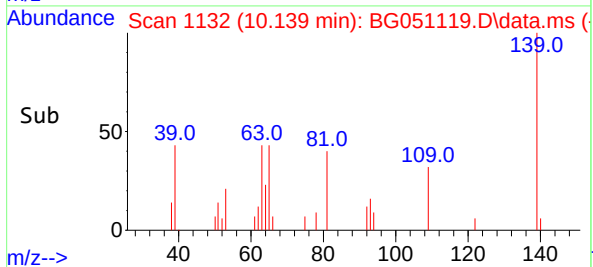
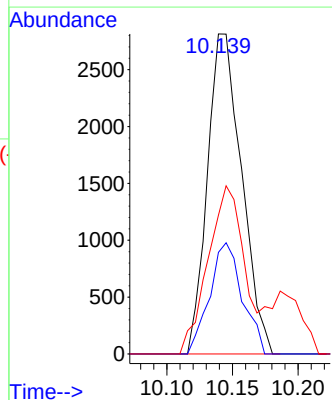
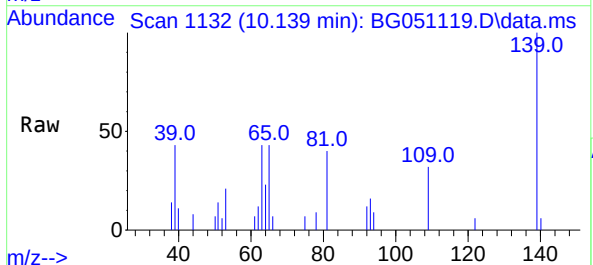
APPROVED

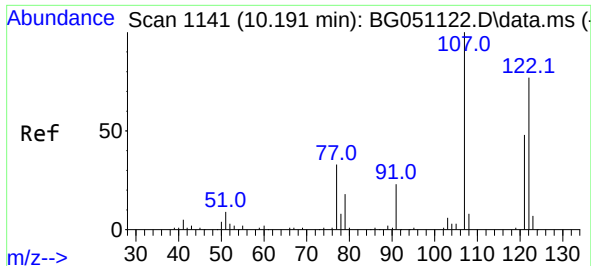
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#26
2-Nitrophenol
Concen: 5.388 ng
RT: 10.139 min Scan# 1132
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:139 Resp: 5105
Ion Ratio Lower Upper
139 100
109 31.8 37.8 56.6#
65 43.4 51.8 77.8#





#27

2,4-Dimethylphenol

Concen: 5.849 ng

RT: 10.198 min Scan# 1141

Delta R.T. 0.007 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

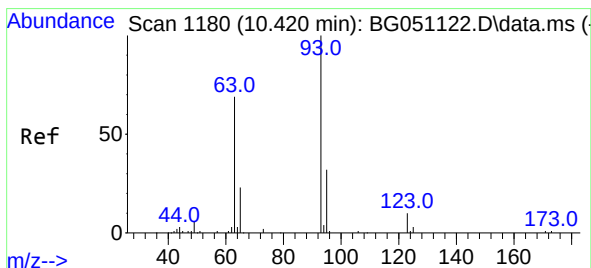
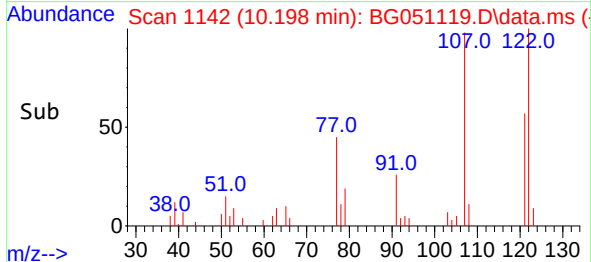
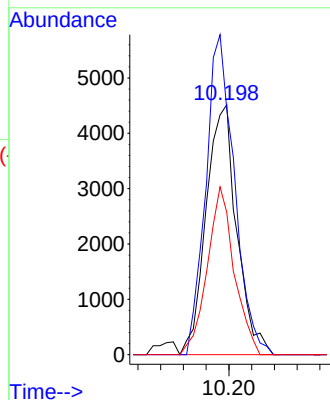
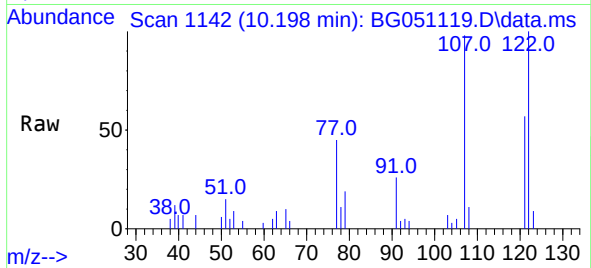
SSTDICC005

Tgt Ion:122 Resp: 844
 Ion Ratio Lower Upper
 122 100
 107 98.2 110.1 165.1
 121 56.9 49.0 73.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :Sohil Jodhani 11/30/2021



#28

bis(2-Chloroethoxy)methane

Concen: 5.711 ng

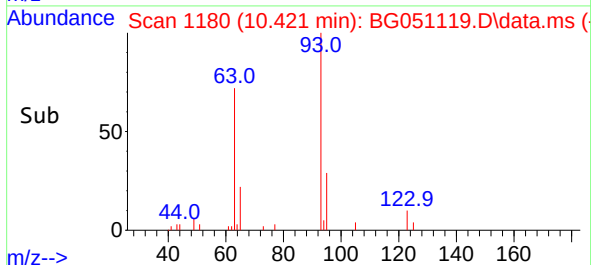
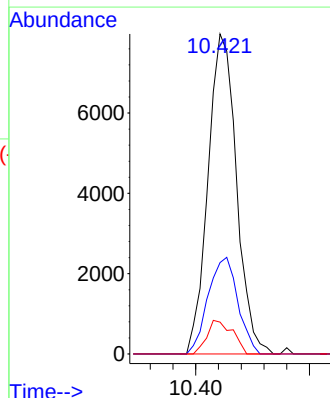
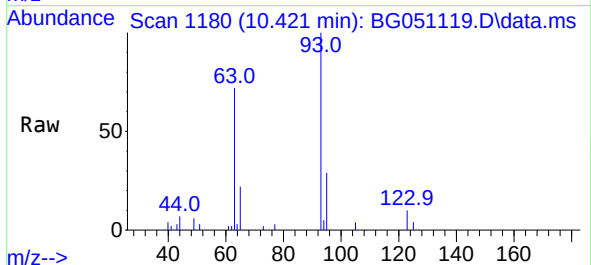
RT: 10.421 min Scan# 1180

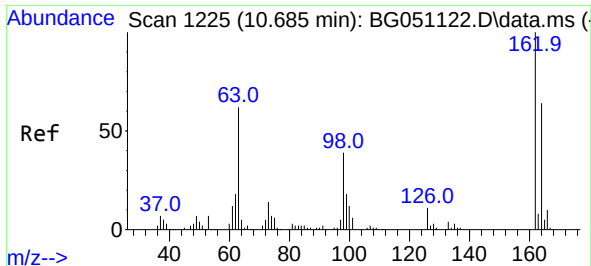
Delta R.T. 0.001 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Tgt Ion: 93 Resp: 13875
 Ion Ratio Lower Upper
 93 100
 95 28.6 22.2 33.4
 123 9.9 8.8 13.2





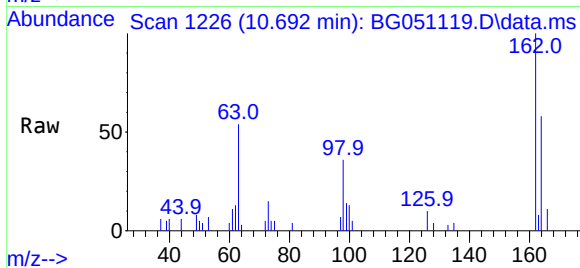
#29
2,4-Dichlorophenol
Concen: 5.886 ng
RT: 10.692 min Scan# 11
Delta R.T. 0.007 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

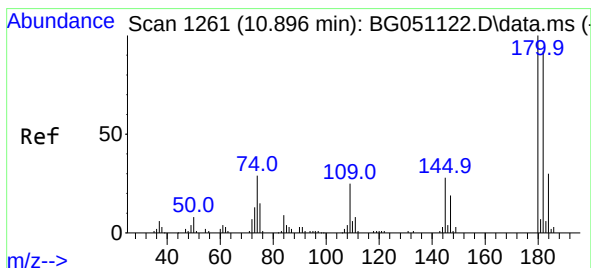
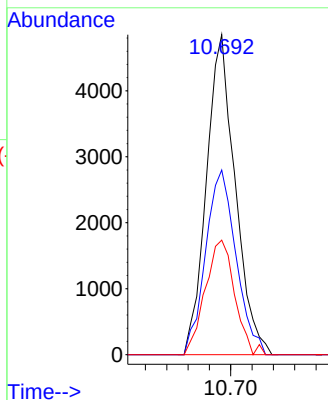
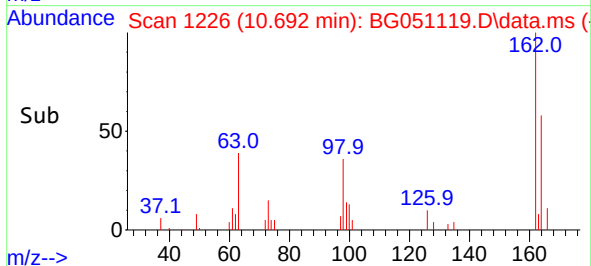


Tgt Ion:162 Resp: 9085
Ion Ratio Lower Upper
162 100
164 57.7 39.4 79.4
98 35.8 18.7 58.7

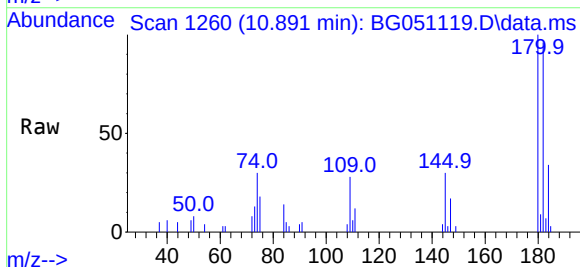
Manual Integrations

APPROVED

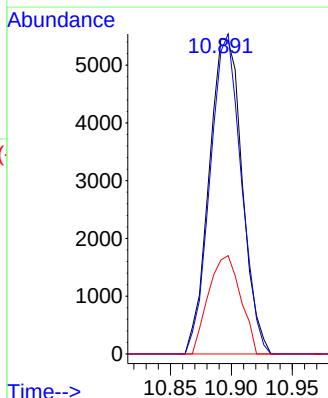
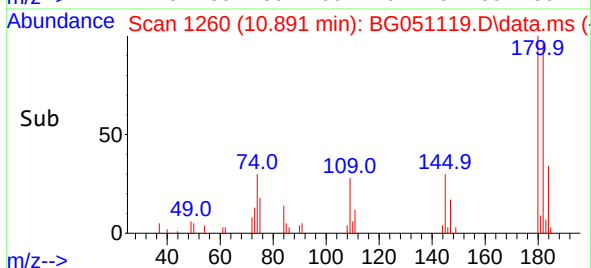
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

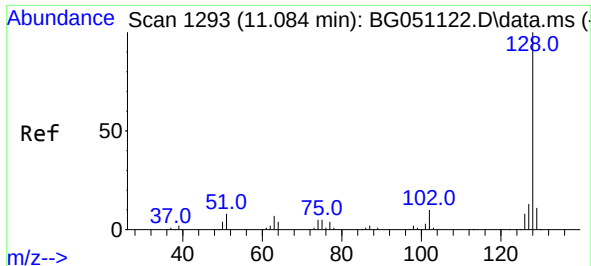


#30
1,2,4-Trichlorobenzene
Concen: 5.980 ng
RT: 10.891 min Scan# 1260
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:180 Resp: 10346
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 29.8 26.2 39.4





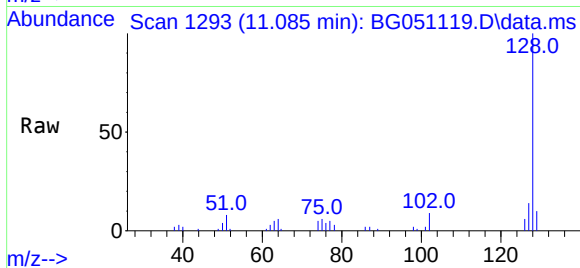
#31
Naphthalene
Concen: 5.734 ng
RT: 11.085 min Scan# 1293
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

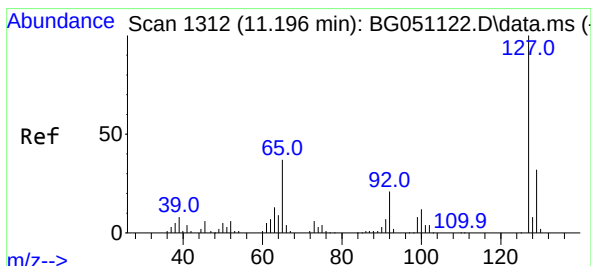
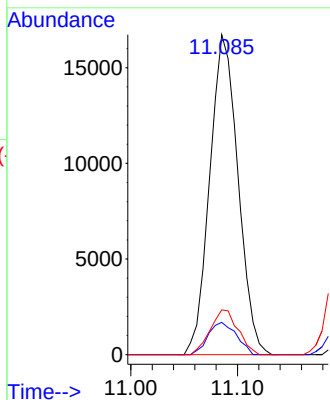
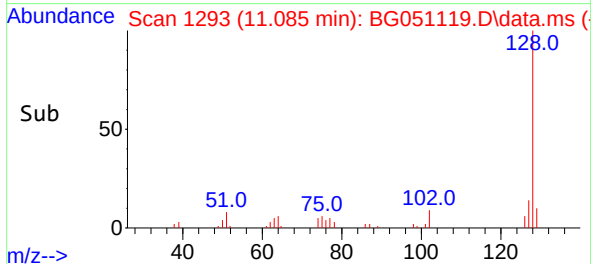


Tgt Ion:128 Resp: 30819
Ion Ratio Lower Upper
128 100
129 10.1 8.5 12.7
127 14.0 10.2 15.4

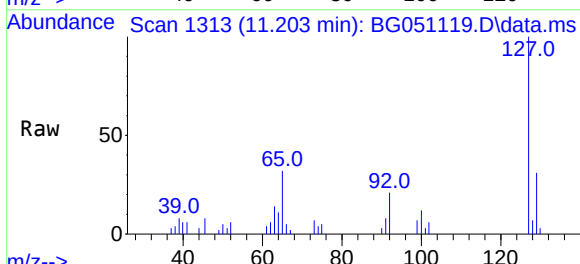
Manual Integrations

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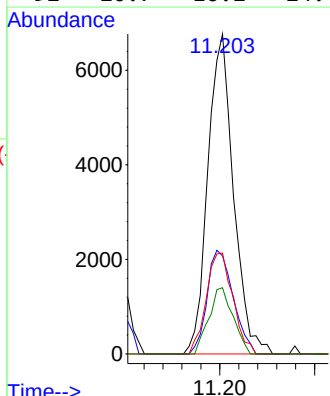
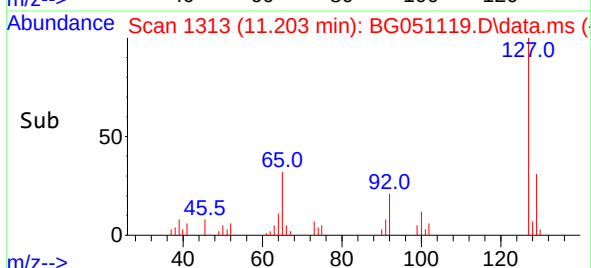
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

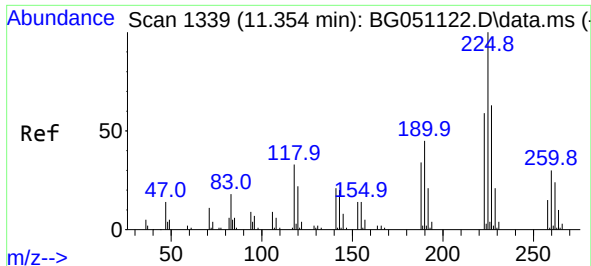


#33
4-Chloroaniline
Concen: 5.602 ng
RT: 11.203 min Scan# 1313
Delta R.T. 0.007 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:127 Resp: 12722
Ion Ratio Lower Upper
127 100
129 30.6 26.7 40.1
65 31.5 32.8 49.2#
92 20.7 16.2 24.4





#34
Hexachlorobutadiene
Concen: 6.043 ng
RT: 11.350 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

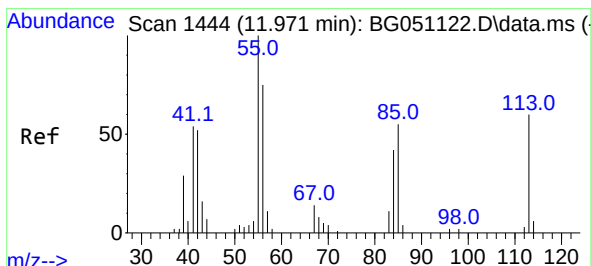
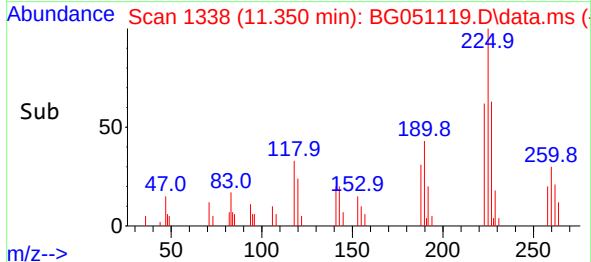
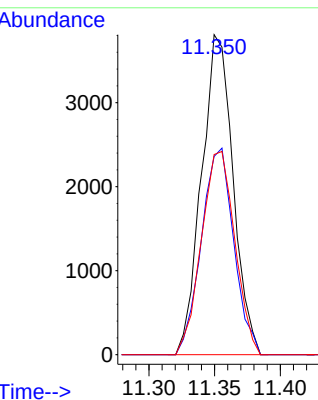
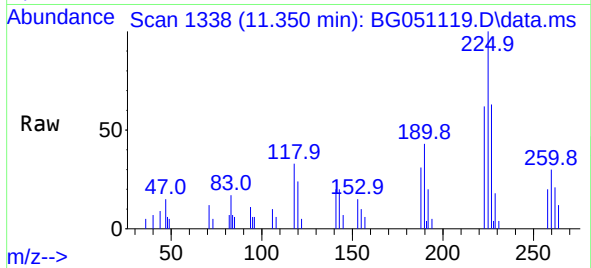
SSTDICC005

Tgt Ion:225 Resp: 636
Ion Ratio Lower Upper
225 100
223 62.0 49.8 74.8
227 62.5 46.4 69.6

Manual Integrations

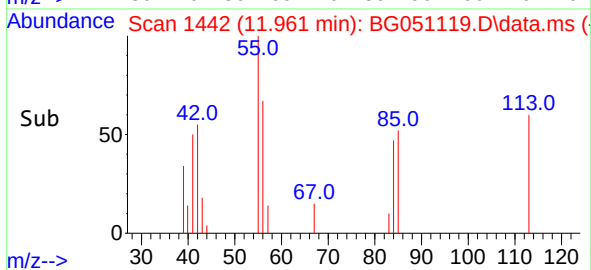
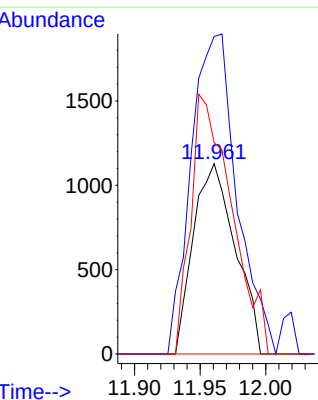
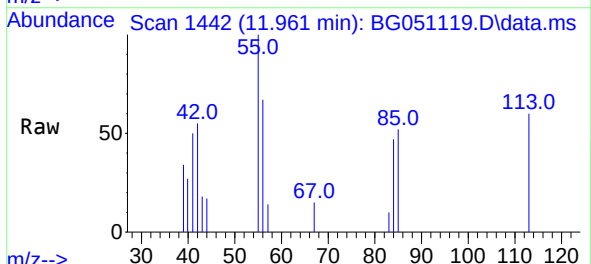
APPROVED

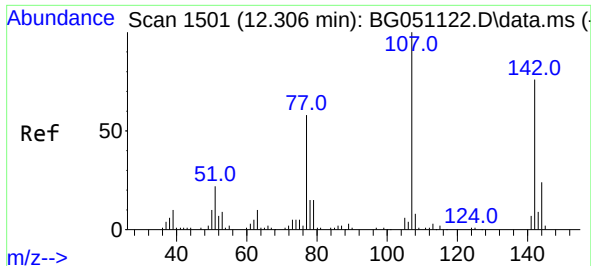
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#35
Caprolactam
Concen: 5.971 ng
RT: 11.961 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:113 Resp: 2507
Ion Ratio Lower Upper
113 100
55 166.9 113.8 153.8#
56 111.3 105.6 145.6





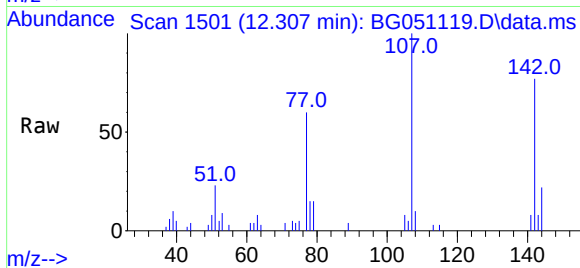
#36
4-Chloro-3-methylphenol
Concen: 5.982 ng
RT: 12.307 min Scan# 11524
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

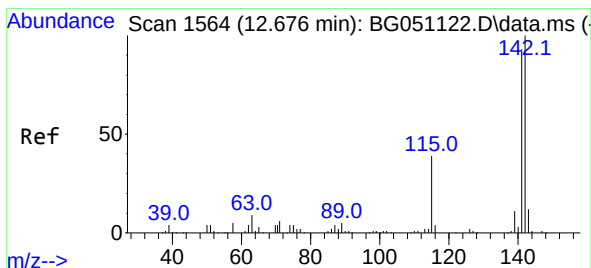
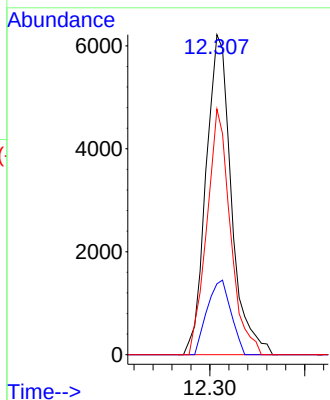
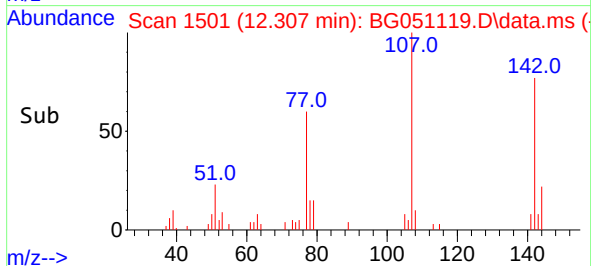


Tgt Ion:107 Resp: 11524
Ion Ratio Lower Upper
107 100
144 22.1 24.8 37.2
142 76.7 62.2 93.4

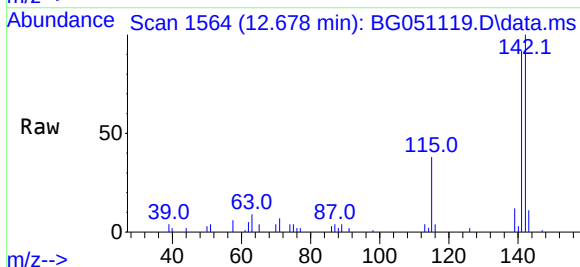
Manual Integrations

APPROVED

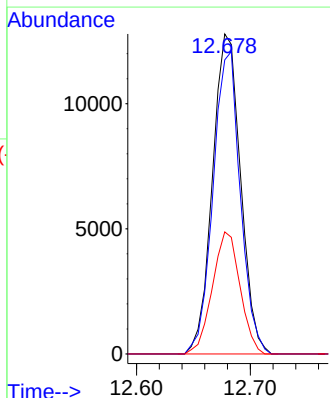
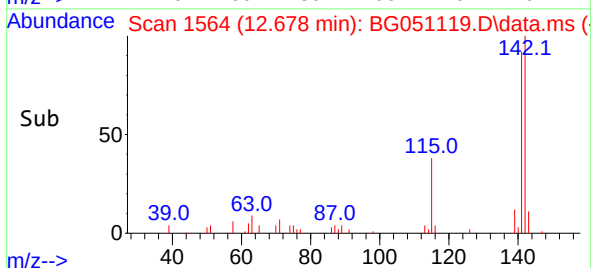
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

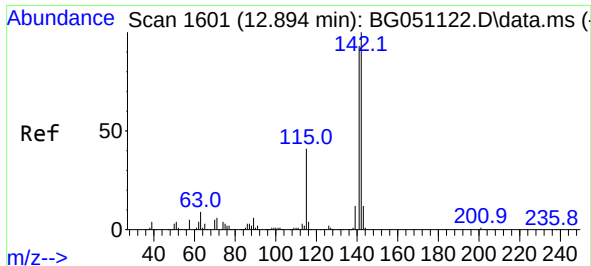


#37
2-Methylnaphthalene
Concen: 5.995 ng
RT: 12.678 min Scan# 1564
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:142 Resp: 21897
Ion Ratio Lower Upper
142 100
141 91.9 68.8 103.2
115 38.2 36.4 54.6





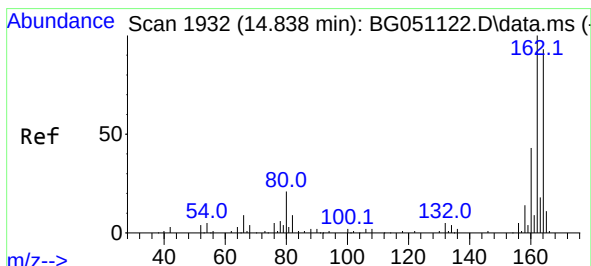
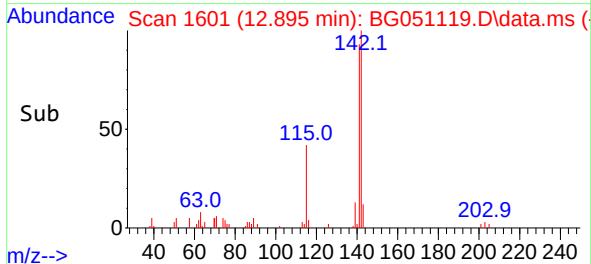
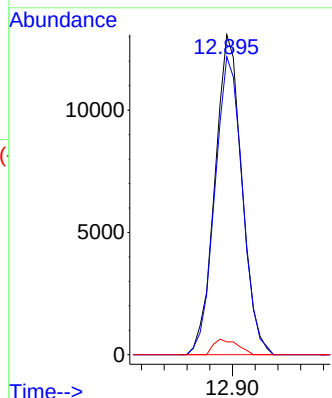
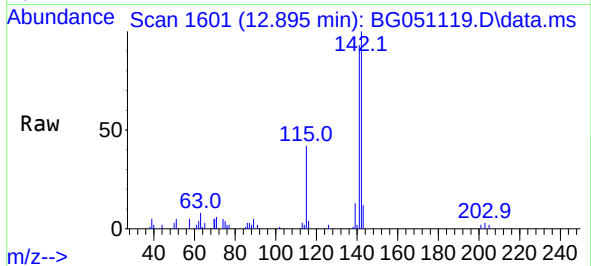
#38
1-Methylnaphthalene
Concen: 6.033 ng
RT: 12.895 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 2153
Ion Ratio Lower Upper
142 100
141 93.1 70.6 106.0
116 4.0 4.0 6.0

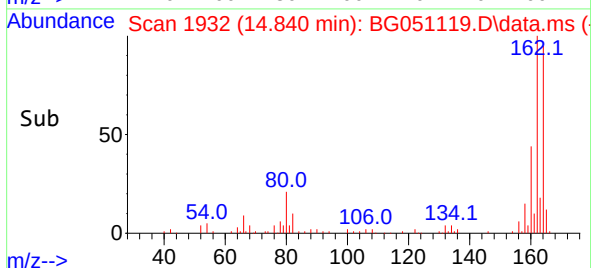
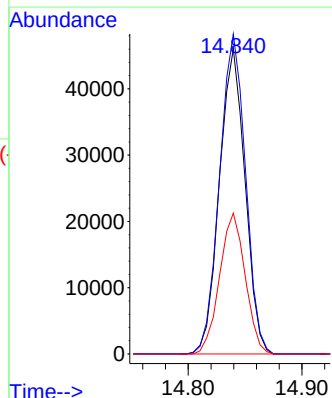
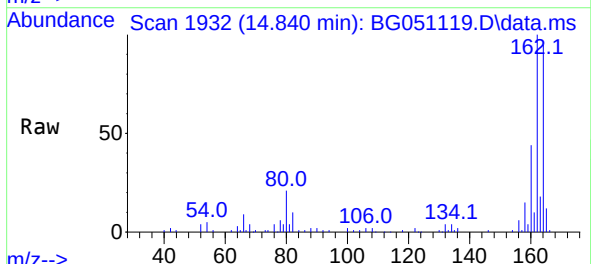
Manual Integrations
APPROVED

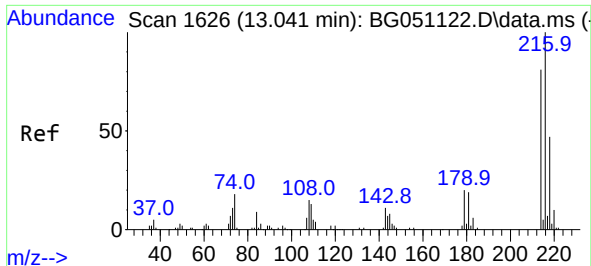
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.840 min Scan# 1932
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:164 Resp: 72085
Ion Ratio Lower Upper
164 100
162 104.8 81.4 122.0
160 46.1 34.9 52.3





#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.004 ng
RT: 13.042 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

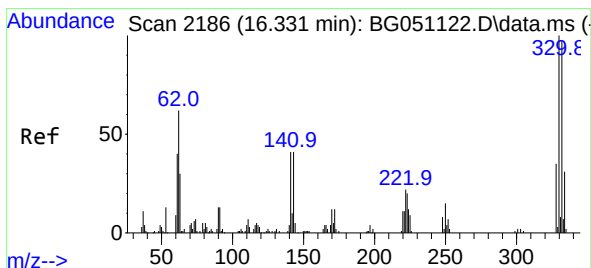
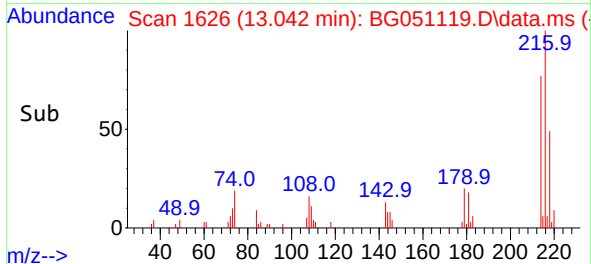
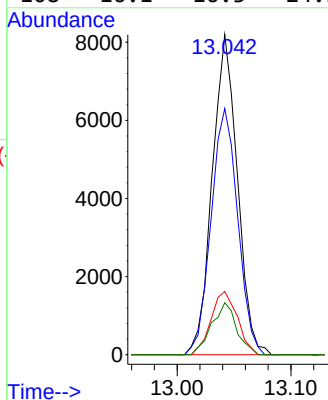
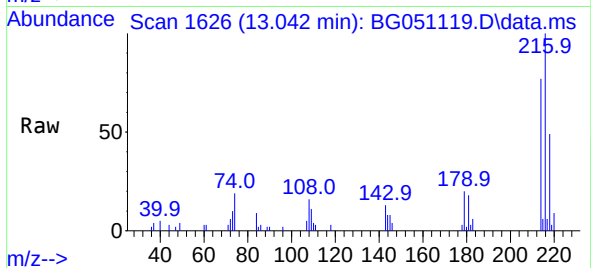
SSTDICC005

Tgt Ion:216 Resp: 12609
Ion Ratio Lower Upper
216 100
214 81.2 61.4 92.2
179 20.7 17.3 25.9
108 16.1 16.3 24.5#

Manual Integrations

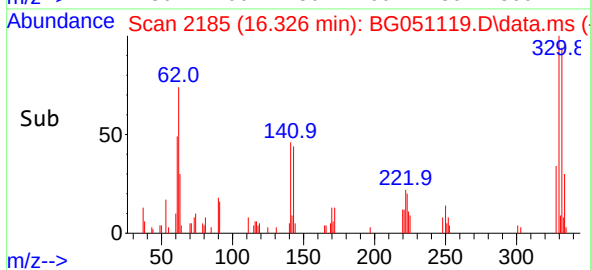
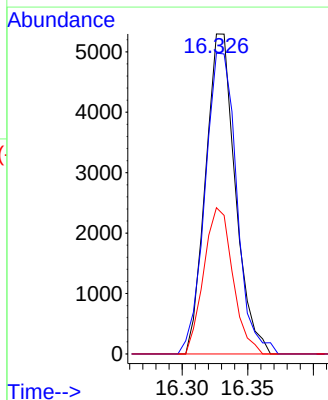
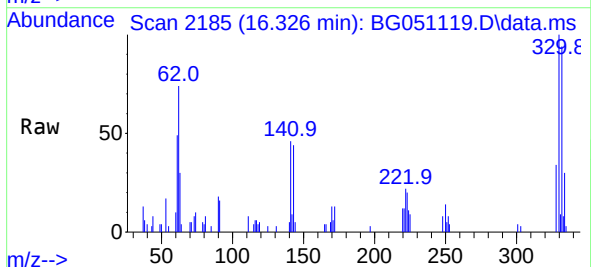
APPROVED

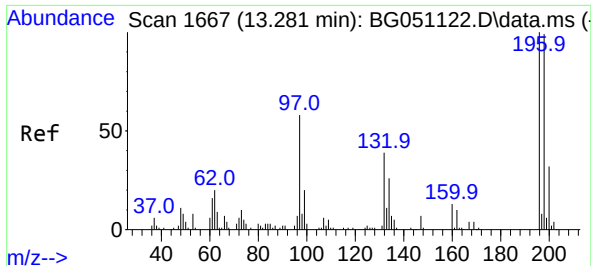
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#42
2,4,6-Tribromophenol
Concen: 11.553 ng
RT: 16.326 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:330 Resp: 8334
Ion Ratio Lower Upper
330 100
332 99.8 77.3 115.9
141 44.7 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 5.462 ng
RT: 13.283 min Scan# 1667
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

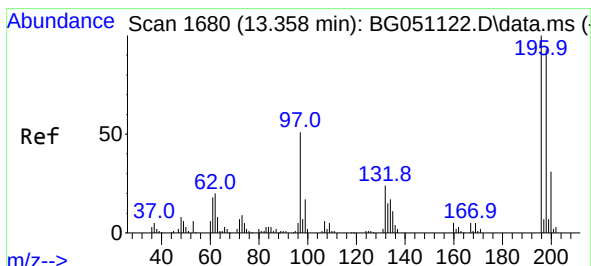
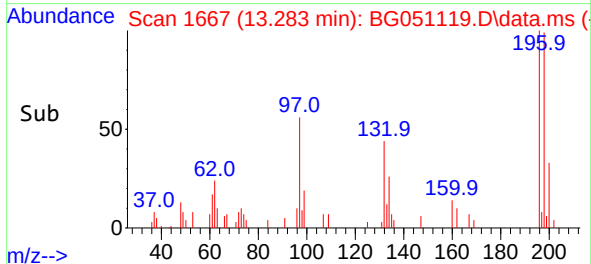
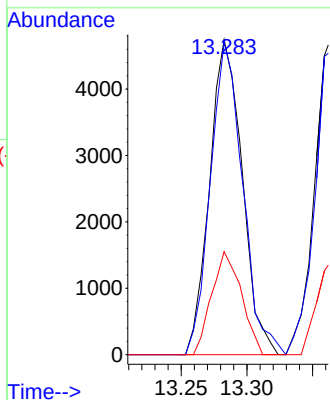
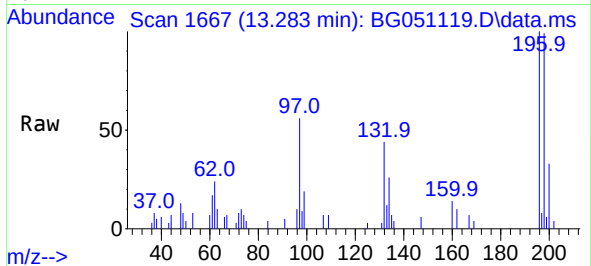
SSTDICC005

Tgt Ion:196 Resp: 8184
Ion Ratio Lower Upper
196 100
198 99.2 82.1 123.1
200 32.7 23.8 35.8

Manual Integrations

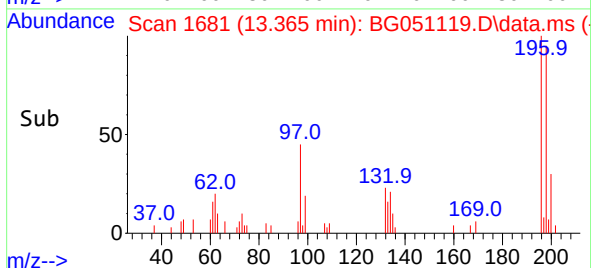
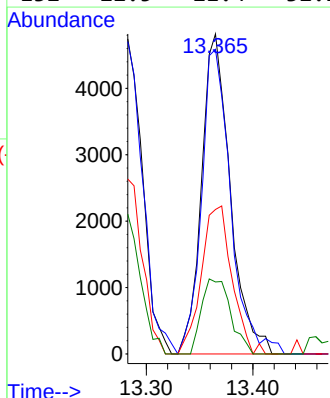
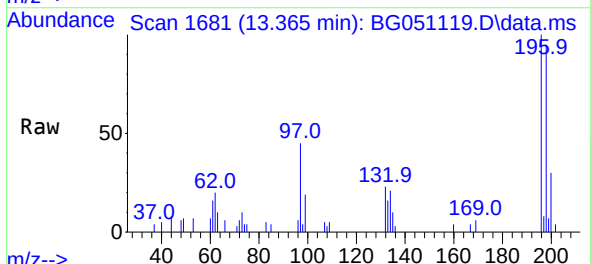
APPROVED

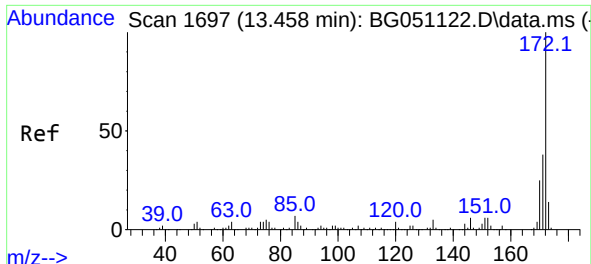
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#44
2,4,5-Trichlorophenol
Concen: 5.657 ng
RT: 13.365 min Scan# 1681
Delta R.T. 0.007 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:196 Resp: 9039
Ion Ratio Lower Upper
196 100
198 95.2 87.4 131.0
97 45.1 43.3 64.9
132 22.5 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 12.705 ng
RT: 13.459 min Scan# 1697
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

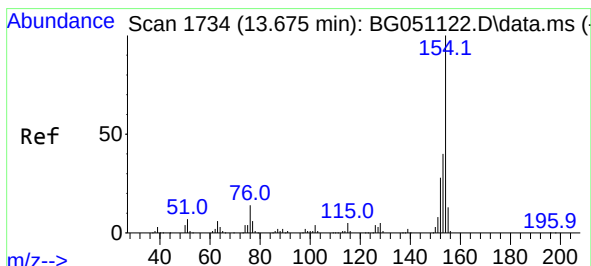
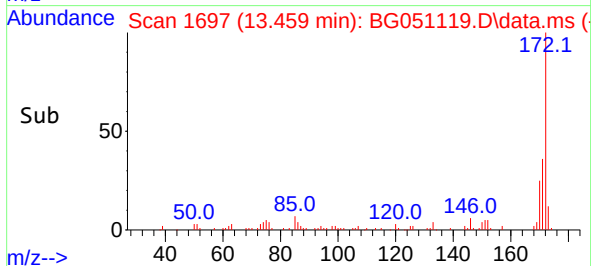
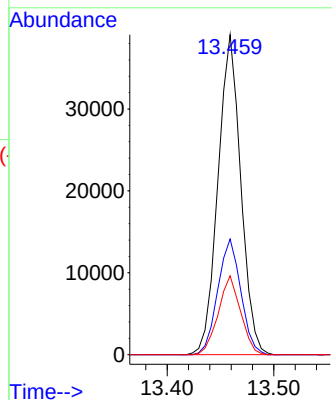
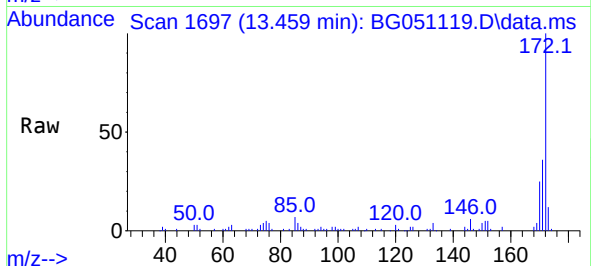
SSTDICC005

Tgt Ion:172 Resp: 5796
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 24.7 18.6 27.8

Manual Integrations

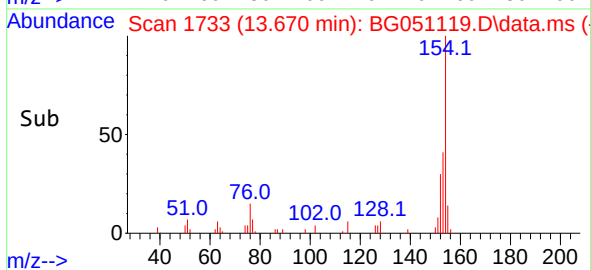
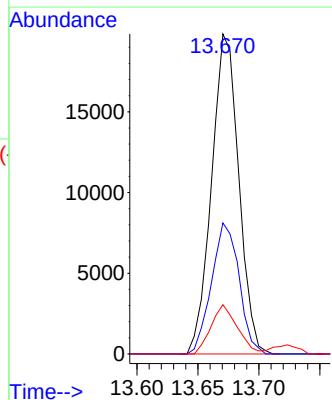
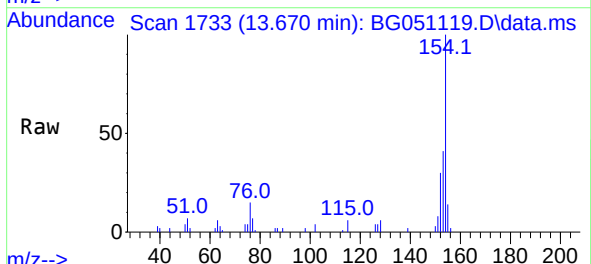
APPROVED

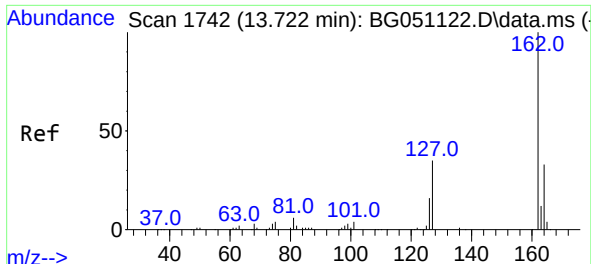
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#46
1,1'-Biphenyl
Concen: 5.842 ng
RT: 13.670 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:154 Resp: 30753
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 15.4 0.0 29.3





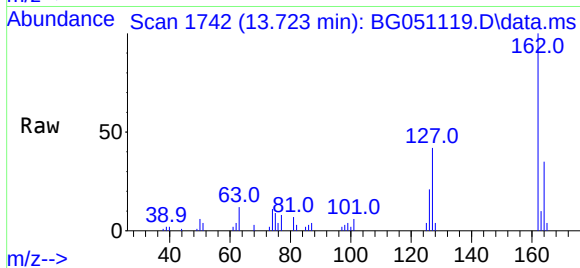
#47
2-Chloronaphthalene
Concen: 5.876 ng
RT: 13.723 min Scan# 1742
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

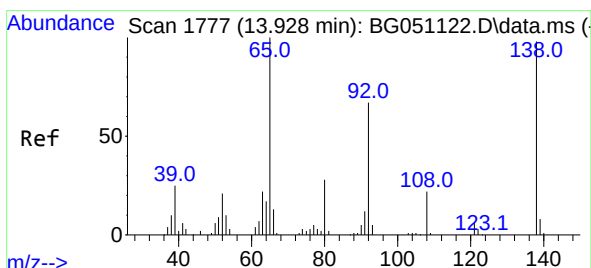
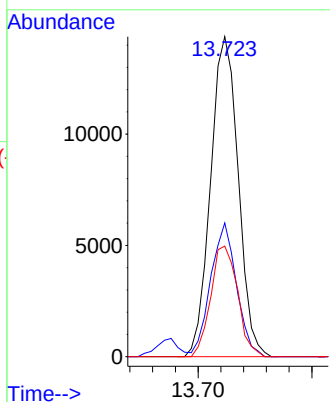
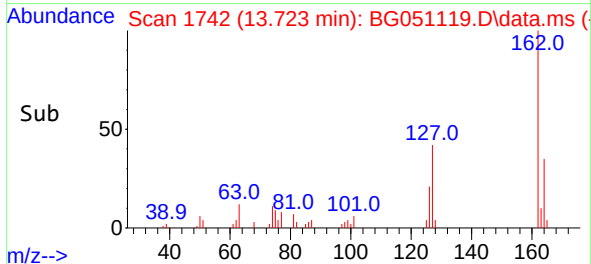


Tgt Ion:162 Resp: 2425
Ion Ratio Lower Upper
162 100
127 41.8 32.7 49.1
164 34.5 27.0 40.4

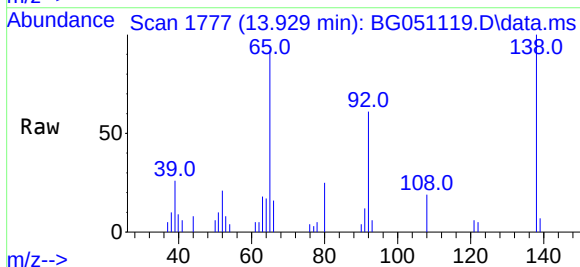
Manual Integrations

APPROVED

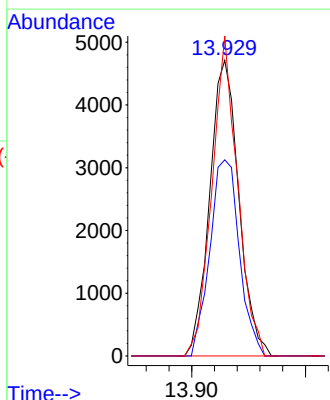
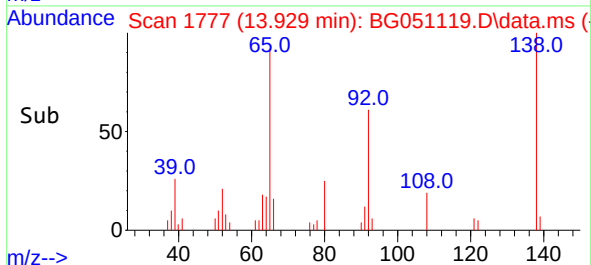
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

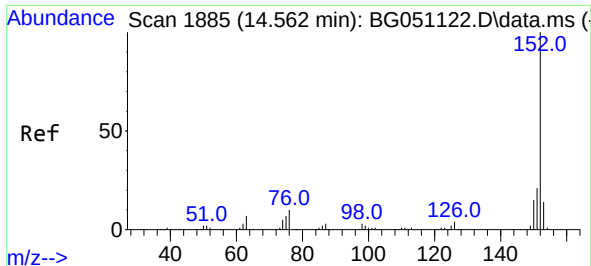


#48
2-Nitroaniline
Concen: 5.303 ng
RT: 13.929 min Scan# 1777
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion: 65 Resp: 8381
Ion Ratio Lower Upper
65 100
92 66.3 47.2 70.8
138 108.2 68.0 102.0#





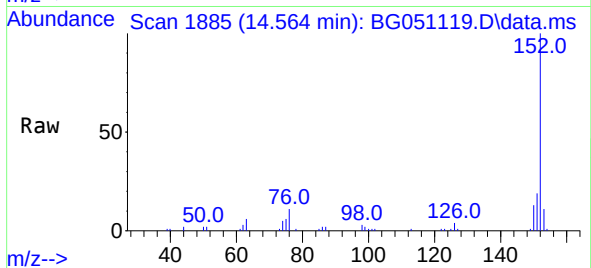
#49
Acenaphthylene
Concen: 5.806 ng
RT: 14.564 min Scan# 1885
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

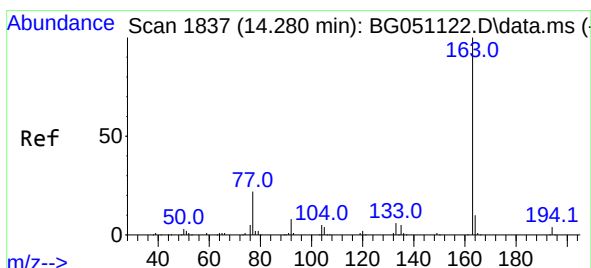
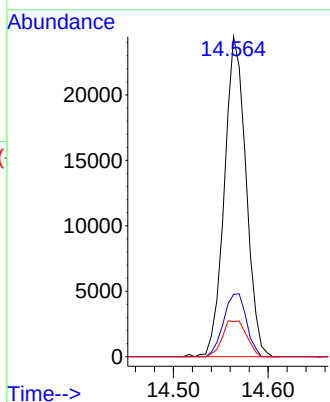
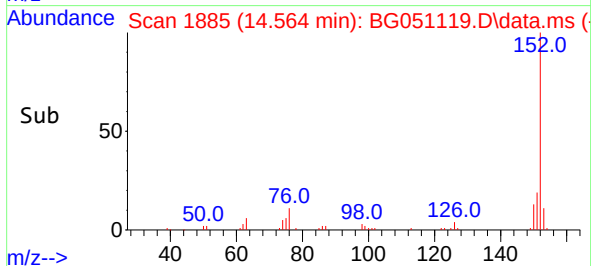


Tgt Ion:152 Resp: 38750
Ion Ratio Lower Upper
152 100
151 19.5 18.2 27.4
153 11.0 11.7 17.5

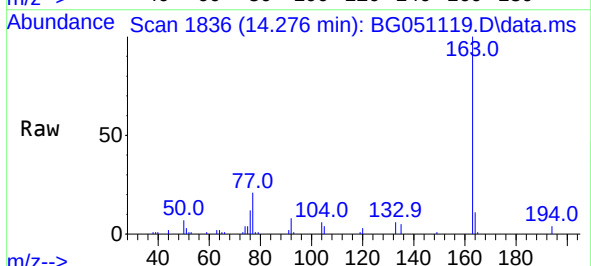
Manual Integrations

APPROVED

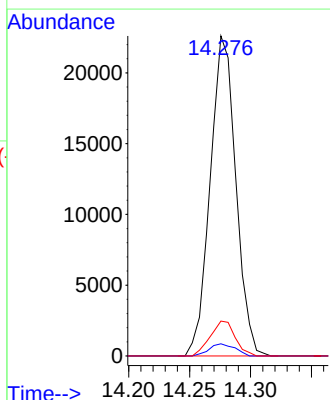
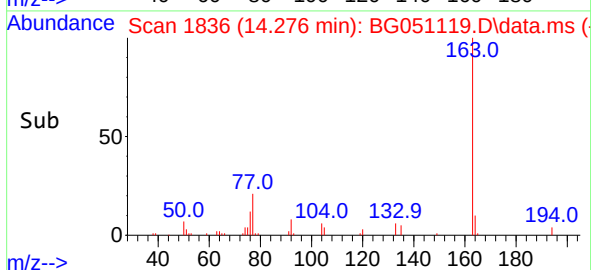
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

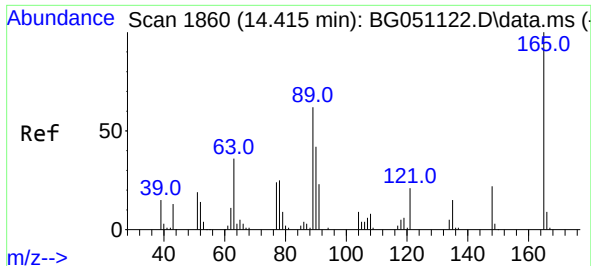


#50
Dimethylphthalate
Concen: 5.839 ng
RT: 14.276 min Scan# 1836
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



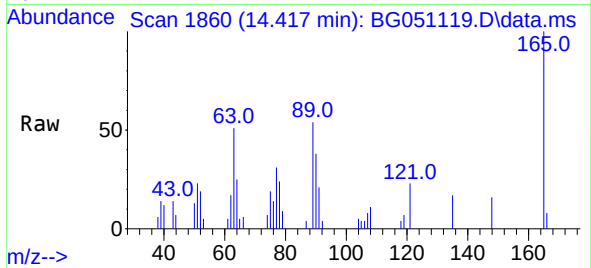
Tgt Ion:163 Resp: 33118
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.9 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 5.723 ng
RT: 14.417 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

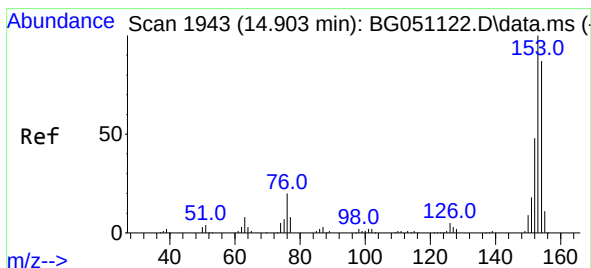
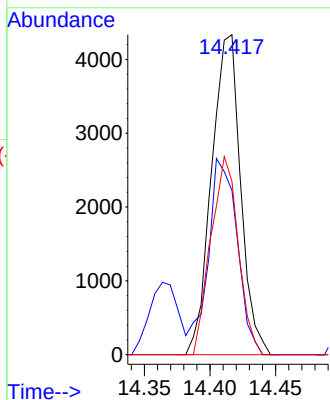
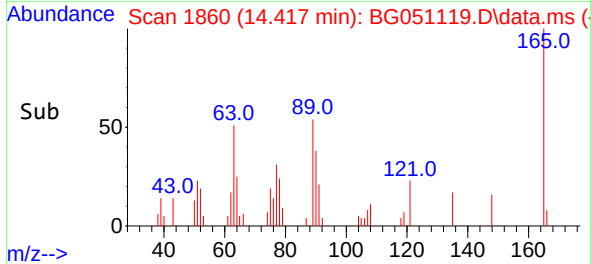
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



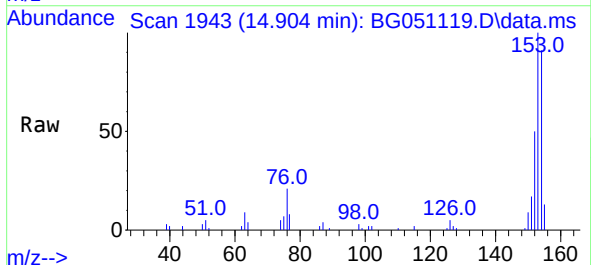
Tgt Ion:165 Resp: 668
Ion Ratio Lower Upper
165 100
63 51.3 63.3 94.9
89 54.2 63.4 95.0

Manual Integrations
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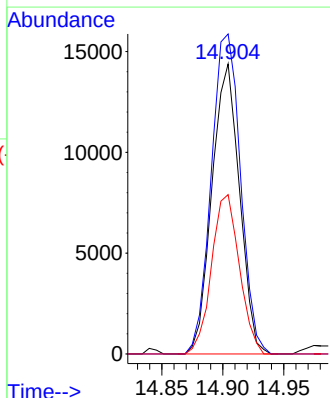
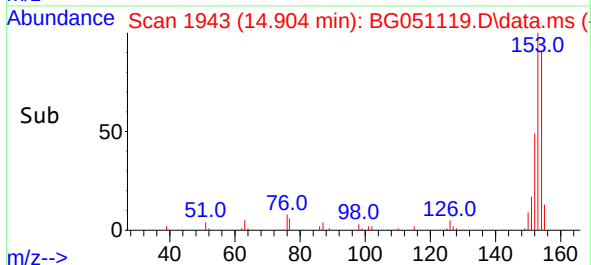
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

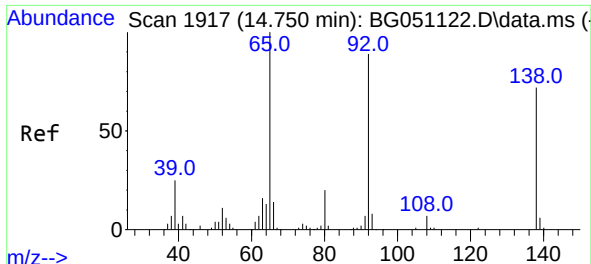


#52
Acenaphthene
Concen: 5.820 ng
RT: 14.904 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:154 Resp: 22638
Ion Ratio Lower Upper
154 100
153 110.3 87.0 130.4
152 55.0 40.1 60.1





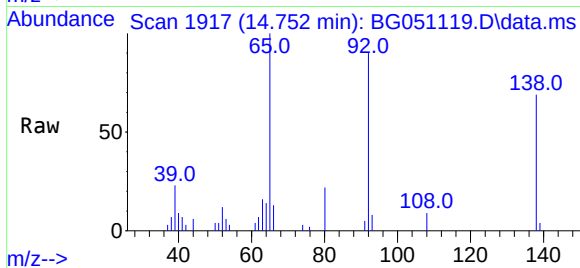
#53
3-Nitroaniline
Concen: 5.240 ng
RT: 14.752 min Scan# 1917
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

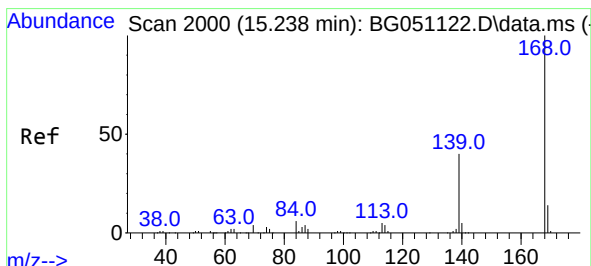
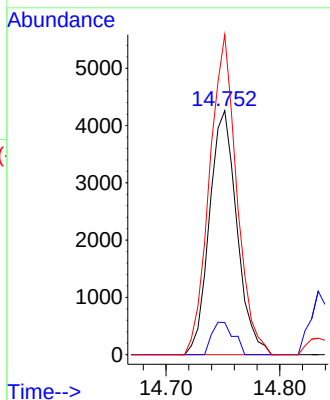
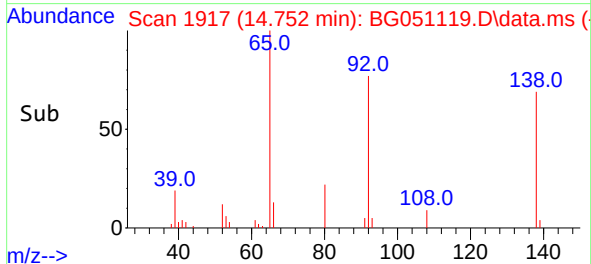


Tgt Ion:138 Resp: 7148
Ion Ratio Lower Upper
138 100
108 13.2 8.3 12.5
92 131.2 96.4 144.6

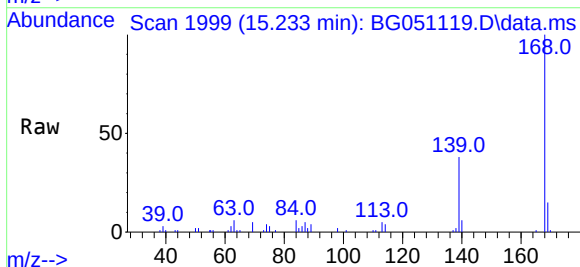
Manual Integrations

APPROVED

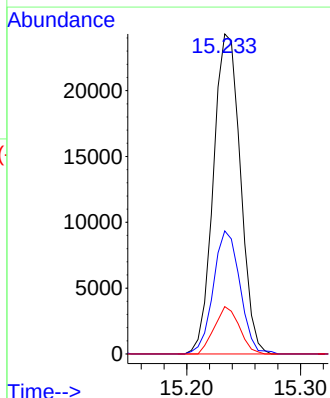
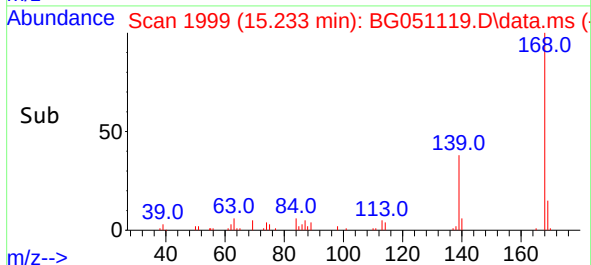
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

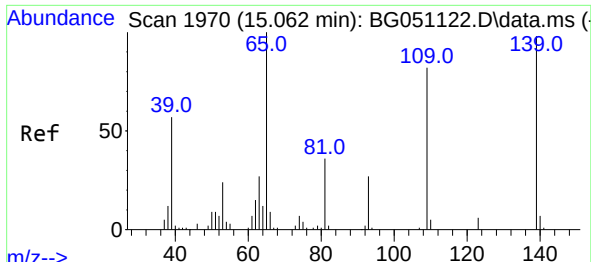


#55
Dibenzofuran
Concen: 6.054 ng
RT: 15.233 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



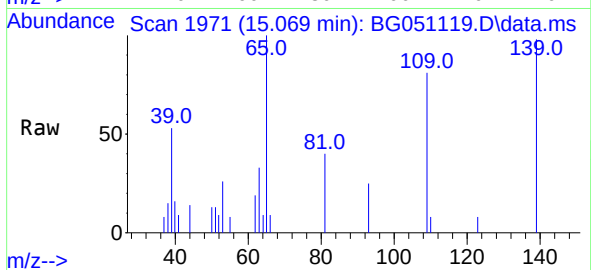
Tgt Ion:168 Resp: 40049
Ion Ratio Lower Upper
168 100
139 38.4 33.4 50.2
169 14.8 12.3 18.5





#56
4-Nitrophenol
Concen: 3.930 ng
RT: 15.069 min Scan# 1970
Delta R.T. 0.007 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

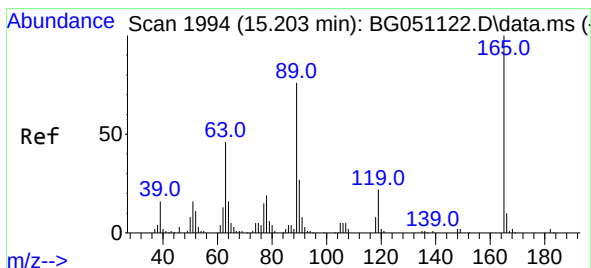
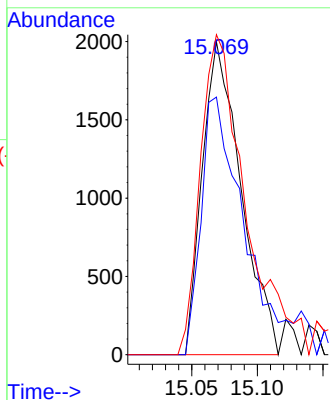
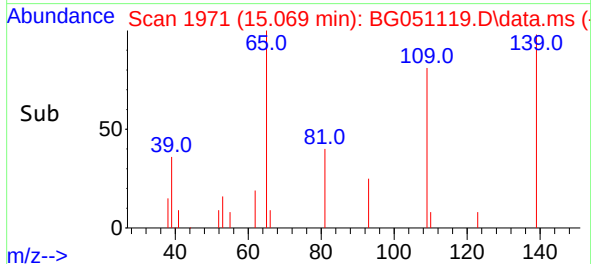
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



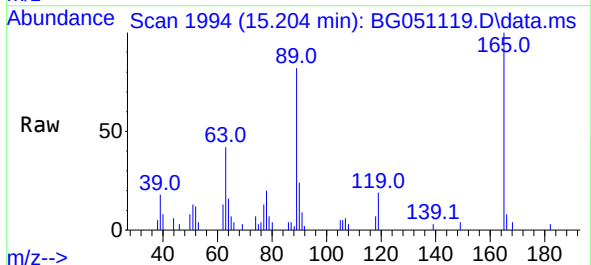
Tgt Ion:139 Resp: 410
Ion Ratio Lower Upper
139 100
109 82.4 116.3 156.3
65 102.3 105.0 145.0

Manual Integrations
APPROVED

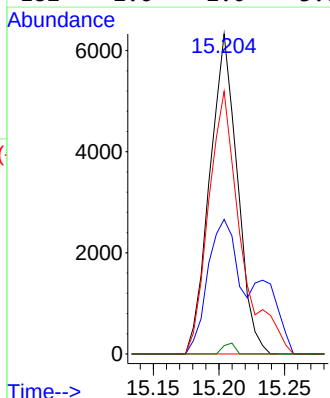
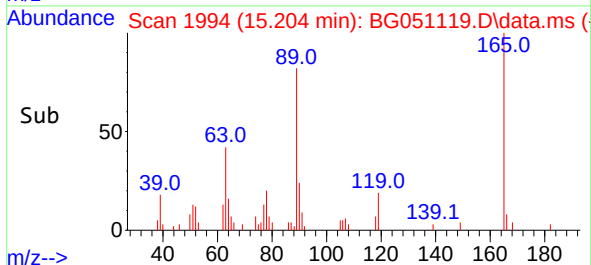
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

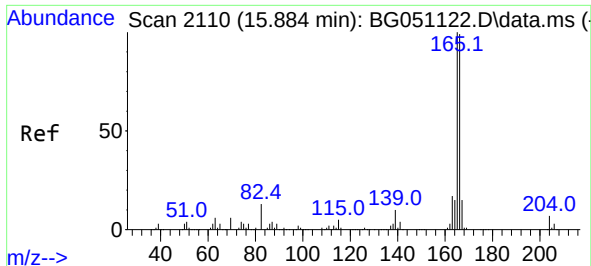


#57
2,4-Dinitrotoluene
Concen: 5.592 ng
RT: 15.204 min Scan# 1994
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:165 Resp: 9262
Ion Ratio Lower Upper
165 100
63 42.0 48.0 72.0
89 82.0 65.4 98.0
182 2.6 2.0 3.0





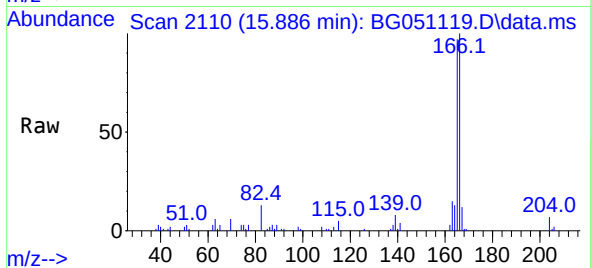
#58
Fluorene
Concen: 6.057 ng
RT: 15.886 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

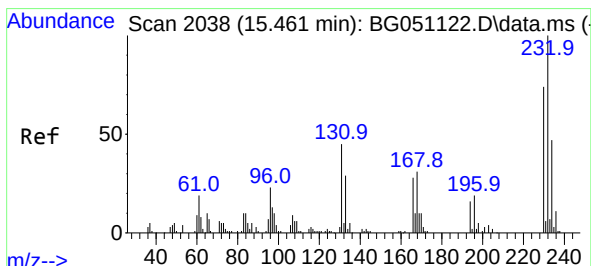
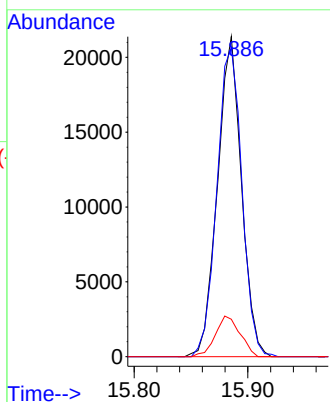
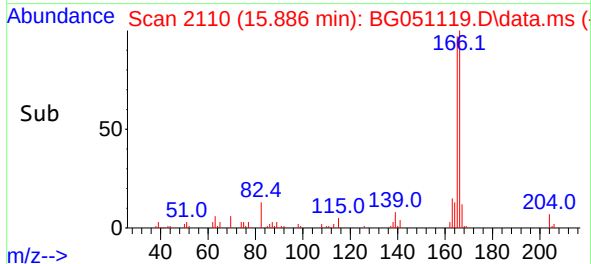


Tgt Ion:166 Resp: 31279
Ion Ratio Lower Upper
166 100
165 96.6 77.7 116.5
167 11.7 10.8 16.2

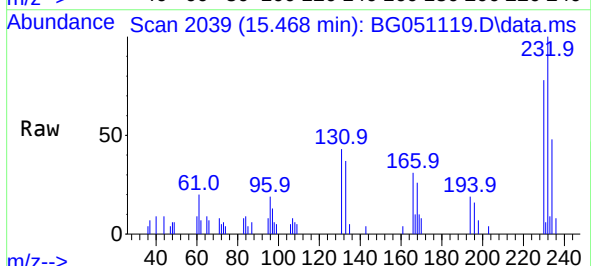
Manual Integrations

APPROVED

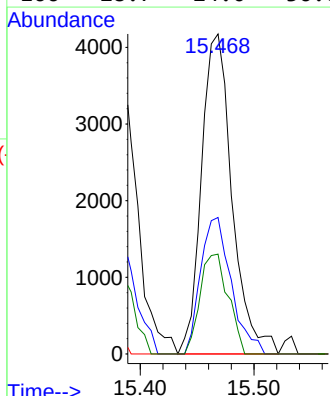
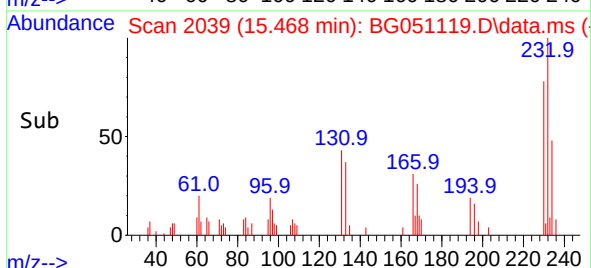
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

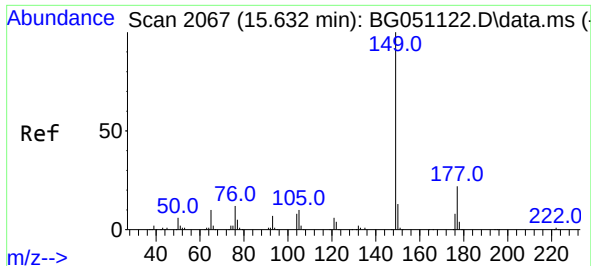


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.748 ng
RT: 15.468 min Scan# 2039
Delta R.T. 0.007 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:232 Resp: 7822
Ion Ratio Lower Upper
232 100
131 42.7 37.2 55.8
130 0.0 2.8 4.2#
166 28.7 24.0 36.0





#60
Diethylphthalate
Concen: 5.879 ng
RT: 15.627 min Scan# 2067
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

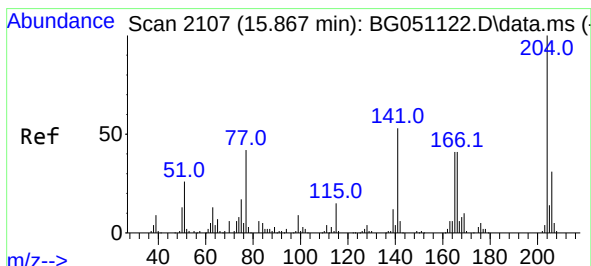
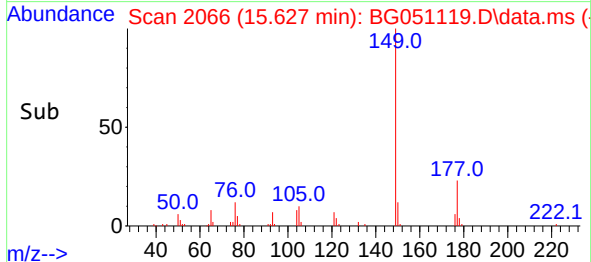
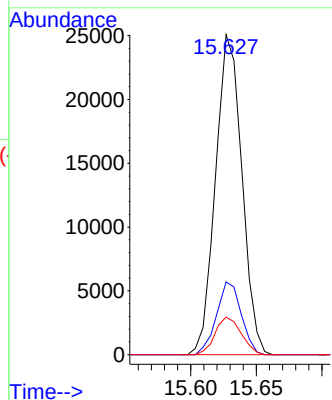
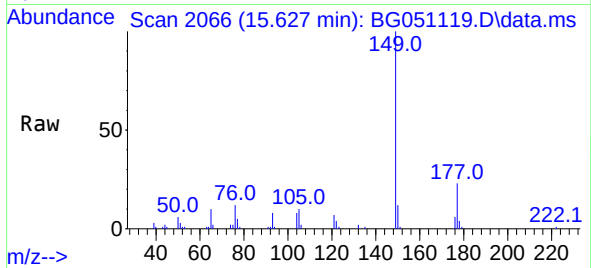
SSTDICC005

Tgt Ion:149 Resp: 34990
Ion Ratio Lower Upper
149 100
177 22.7 19.0 28.6
150 11.8 10.2 15.4

Manual Integrations

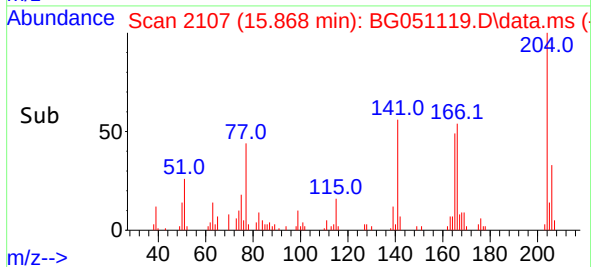
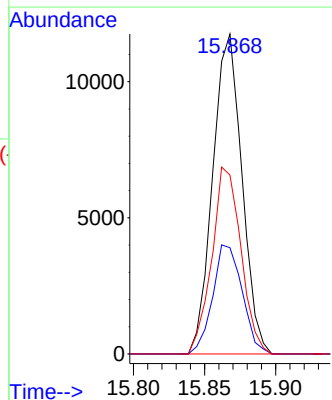
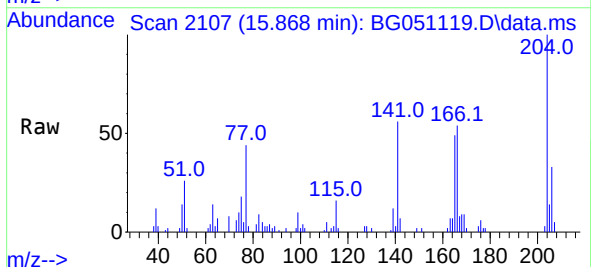
APPROVED

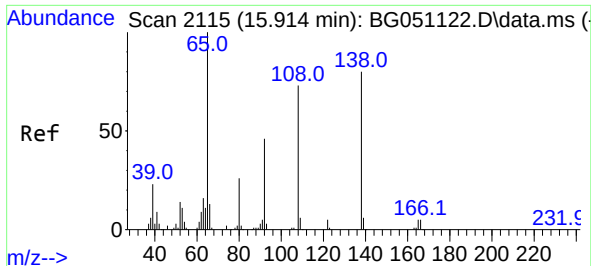
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#61
4-Chlorophenyl-phenylether
Concen: 6.012 ng
RT: 15.868 min Scan# 2107
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:204 Resp: 16769
Ion Ratio Lower Upper
204 100
206 33.2 24.6 37.0
141 55.9 47.8 71.8





#62
4-Nitroaniline
Concen: 5.539 ng
RT: 15.909 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

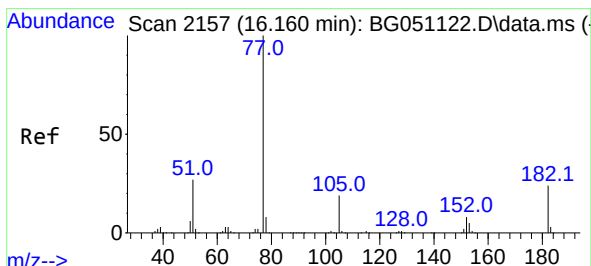
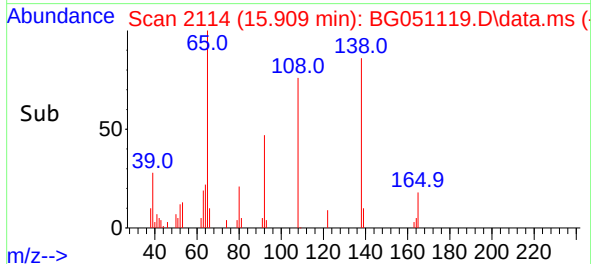
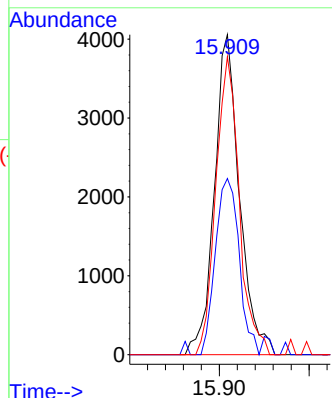
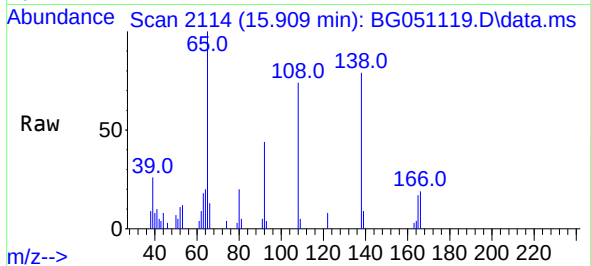
SSTDICC005

Tgt Ion:138 Resp: 785
Ion Ratio Lower Upper
138 100
92 55.1 32.3 72.3
108 93.1 132.4 172.4

Manual Integrations

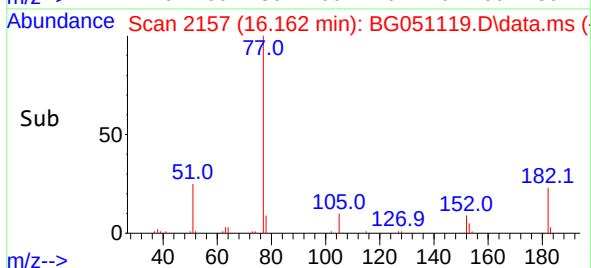
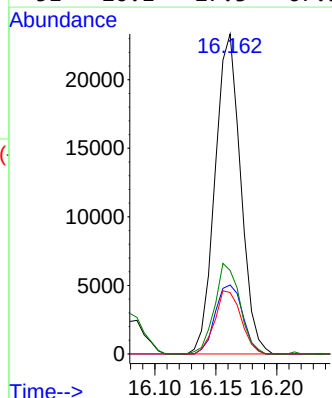
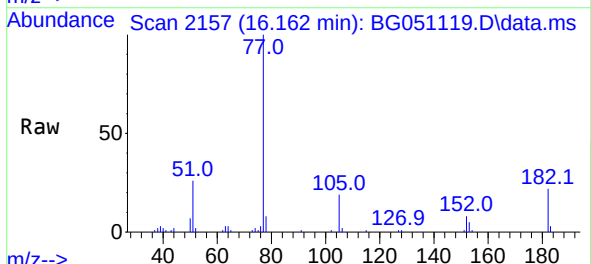
APPROVED

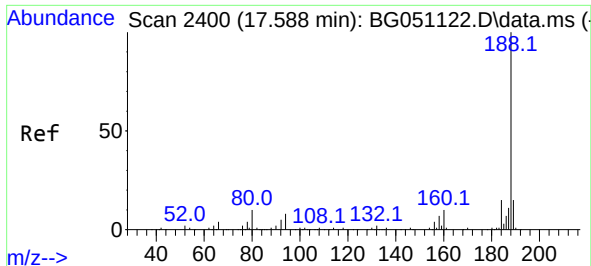
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#63
Azobenzene
Concen: 5.400 ng
RT: 16.162 min Scan# 2157
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion: 77 Resp: 34056
Ion Ratio Lower Upper
77 100
182 21.6 7.9 47.9
105 19.2 0.0 37.9
51 26.1 27.3 67.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.584 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

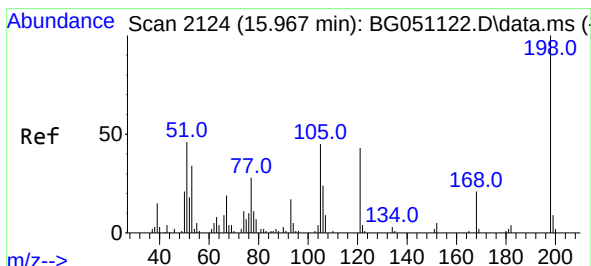
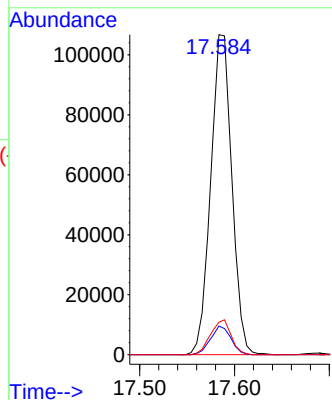
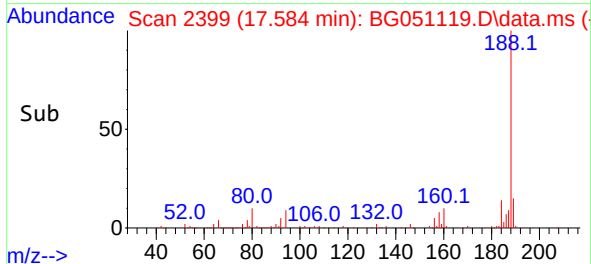
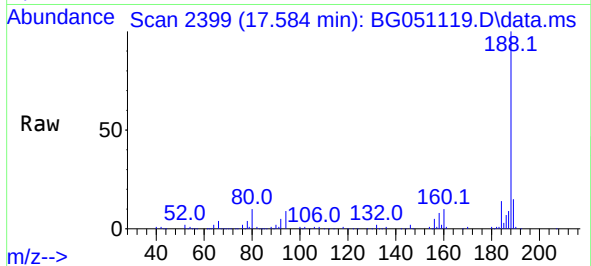
SSTDICC005

Tgt Ion:188 Resp: 165399
Ion Ratio Lower Upper
188 100
94 8.9 5.4 8.0
80 10.2 3.7 5.5

Manual Integrations

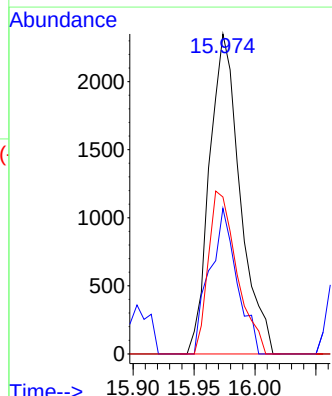
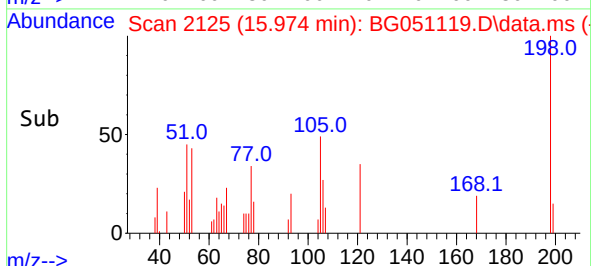
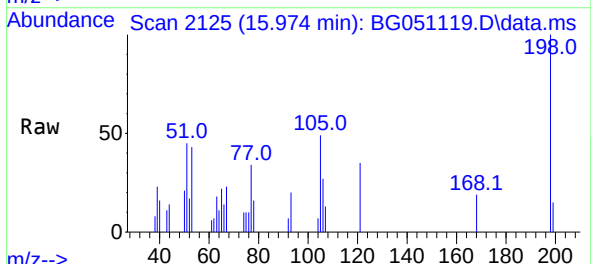
APPROVED

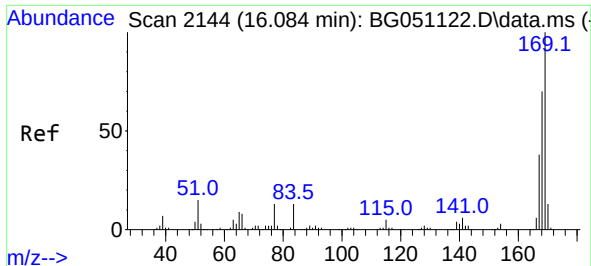
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#65
4,6-Dinitro-2-methylphenol
Concen: 4.007 ng
RT: 15.974 min Scan# 2125
Delta R.T. 0.007 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:198 Resp: 4100
Ion Ratio Lower Upper
198 100
51 45.5 29.4 69.4
105 49.0 15.1 55.1





#66
n-Nitrosodiphenylamine
Concen: 5.873 ng
RT: 16.079 min Scan# 2144
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

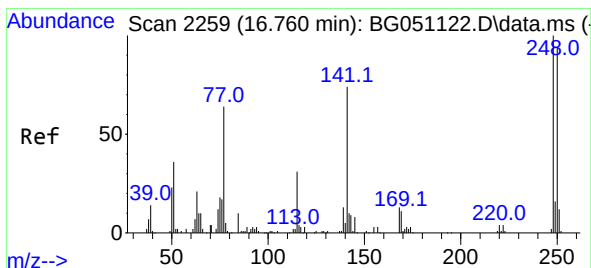
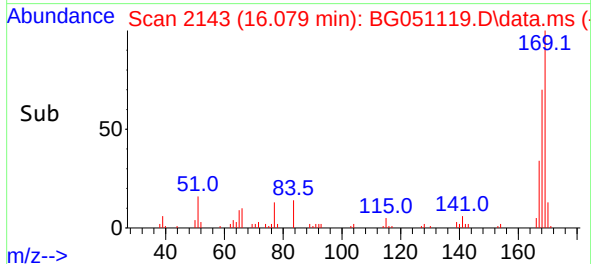
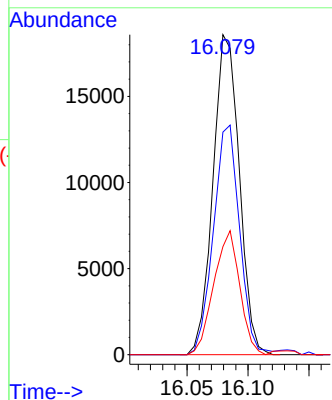
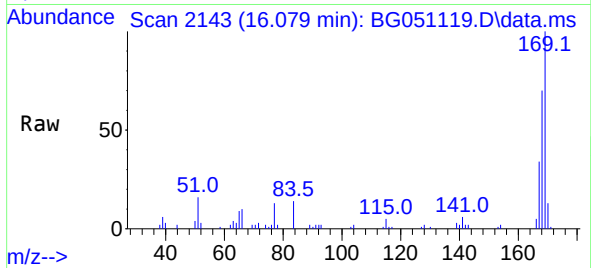
SSTDICC005

Tgt Ion:169 Resp: 2789
Ion Ratio Lower Upper
169 100
168 69.5 56.3 84.5
167 33.8 28.4 42.6

Manual Integrations

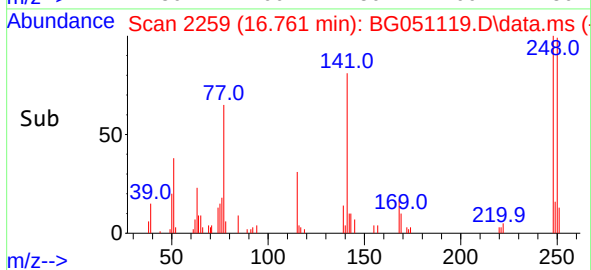
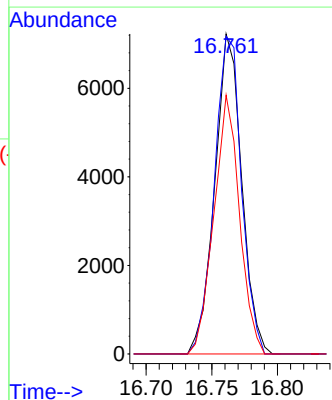
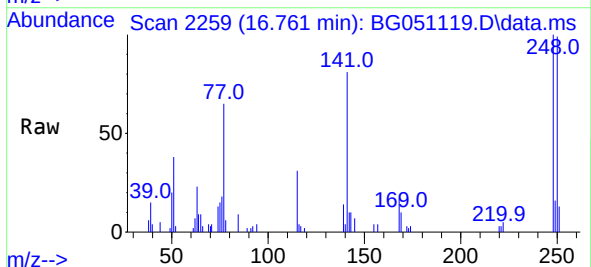
APPROVED

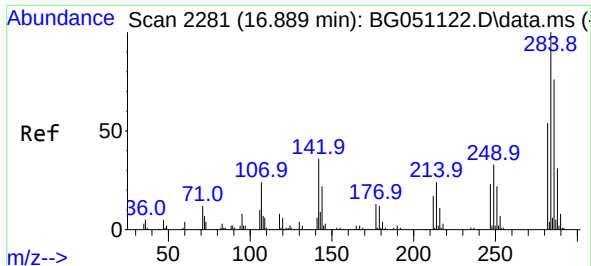
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#67
4-Bromophenyl-phenylether
Concen: 5.946 ng
RT: 16.761 min Scan# 2259
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:248 Resp: 10302
Ion Ratio Lower Upper
248 100
250 99.3 76.1 114.1
141 80.8 65.4 98.2





#68
Hexachlorobenzene
Concen: 6.314 ng
RT: 16.890 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

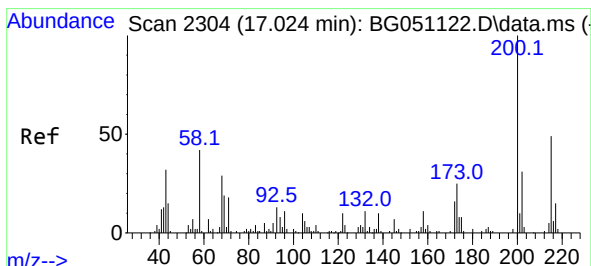
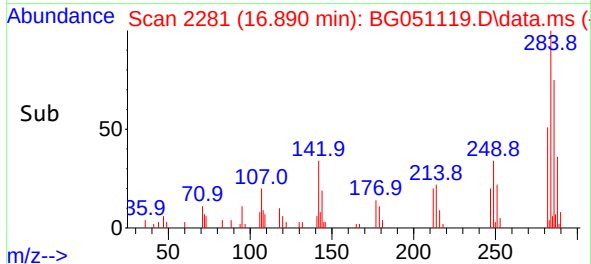
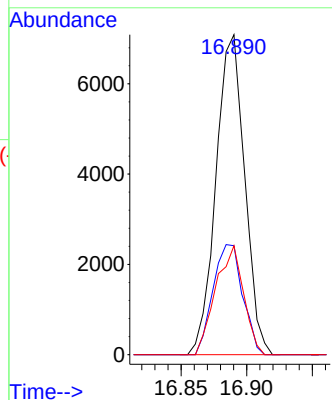
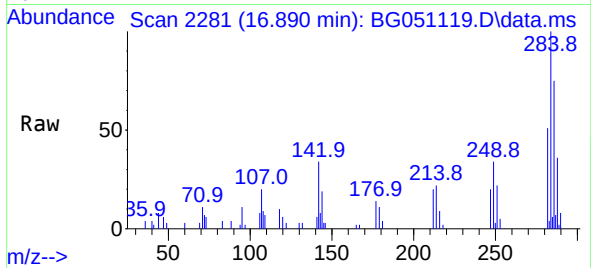
SSTDICC005

Tgt Ion:284 Resp: 10768
Ion Ratio Lower Upper
284 100
142 34.1 27.0 40.6
249 34.0 28.2 42.2

Manual Integrations

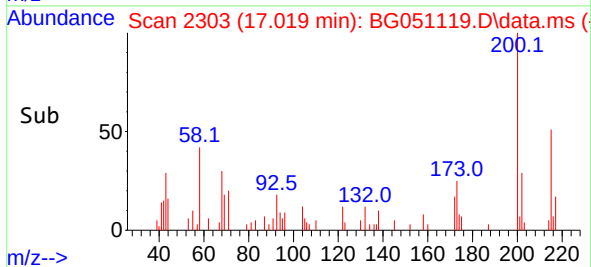
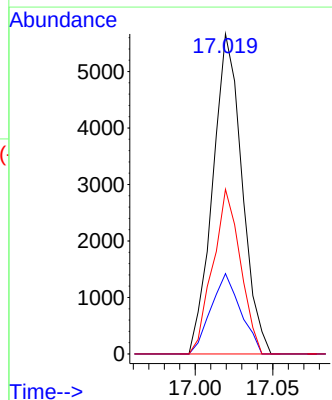
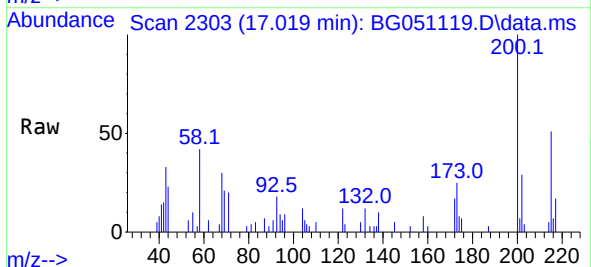
APPROVED

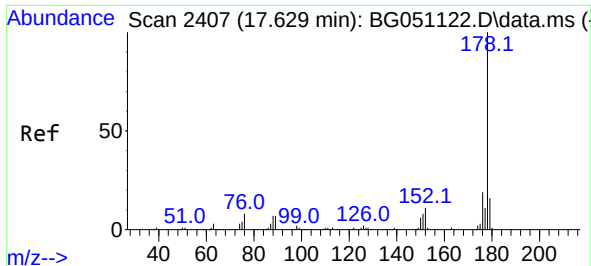
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#69
Atrazine
Concen: 6.287 ng
RT: 17.019 min Scan# 2303
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:200 Resp: 7425
Ion Ratio Lower Upper
200 100
173 25.1 3.7 43.7
215 51.4 26.9 66.9





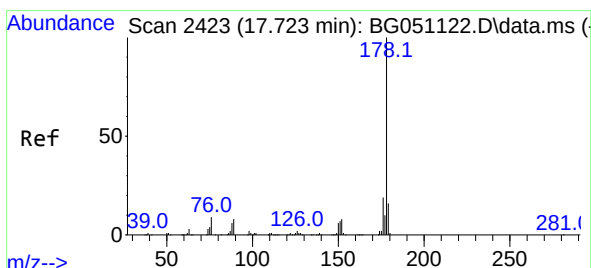
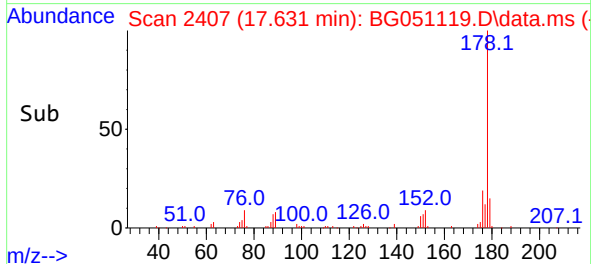
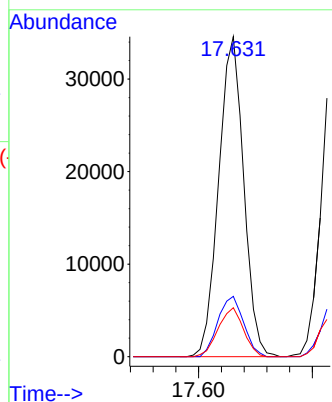
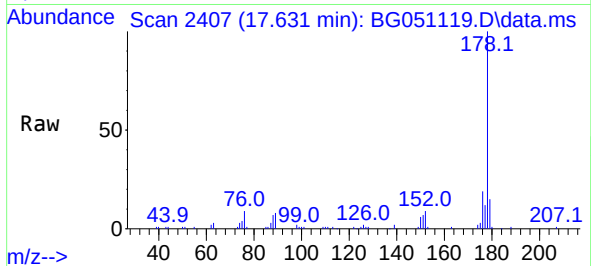
#71
Phenanthrene
Concen: 5.985 ng
RT: 17.631 min Scan# 2407
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 52800
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 15.3 14.2 21.4

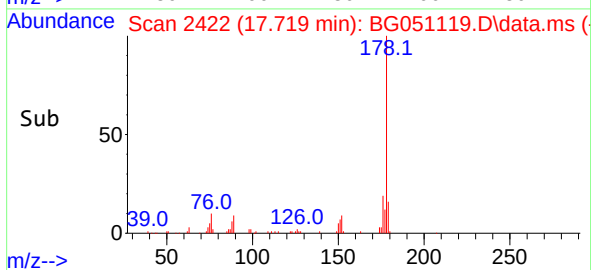
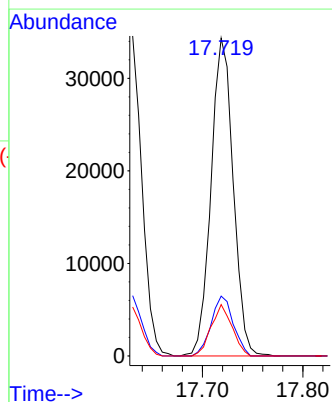
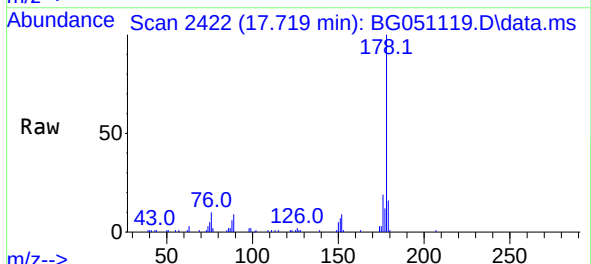
Manual Integrations
APPROVED

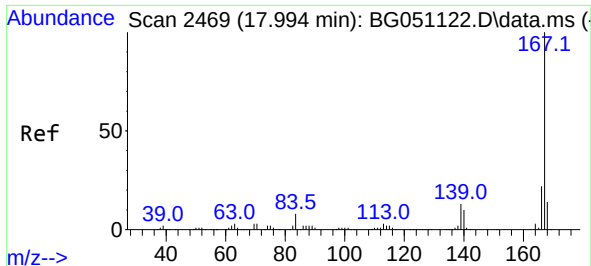
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#72
Anthracene
Concen: 6.016 ng
RT: 17.719 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:178 Resp: 52791
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 16.2 13.4 20.0





#73
Carbazole
Concen: 6.091 ng
RT: 17.989 min Scan# 2468
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

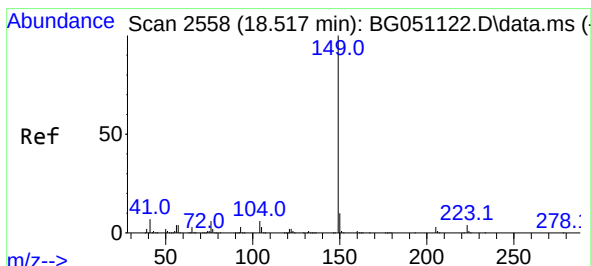
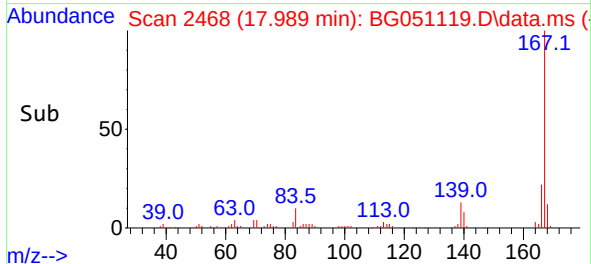
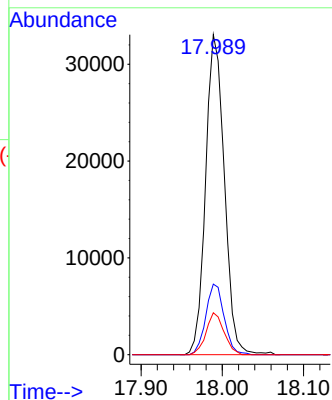
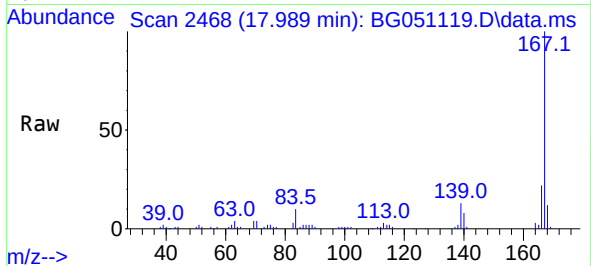
SSTDICC005

Tgt Ion:167 Resp: 52920
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.2
139 13.1 10.7 16.1

Manual Integrations

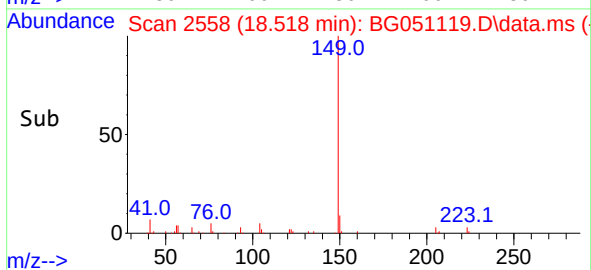
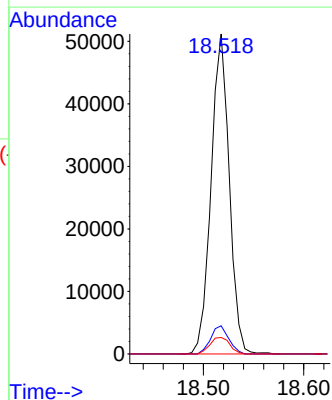
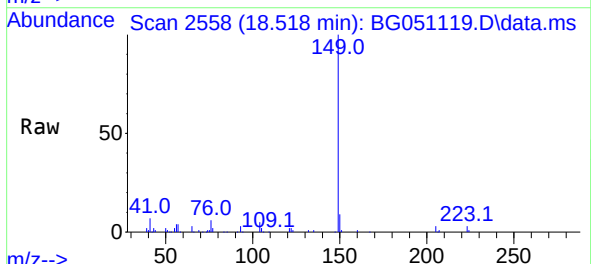
APPROVED

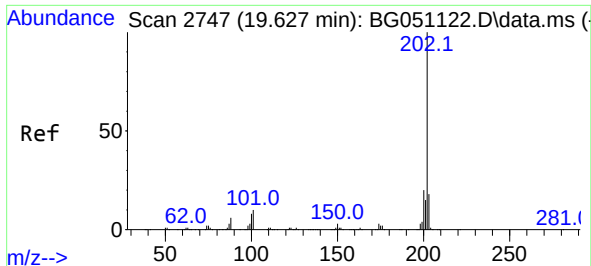
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#74
Di-n-butylphthalate
Concen: 6.258 ng
RT: 18.518 min Scan# 2558
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

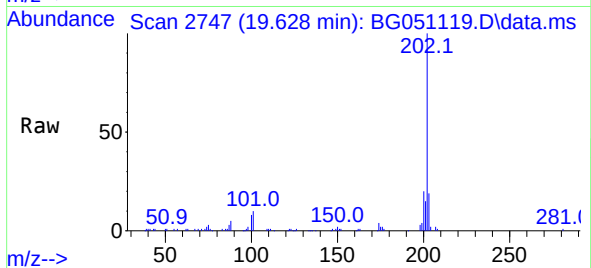
Tgt Ion:149 Resp: 64430
Ion Ratio Lower Upper
149 100
150 8.8 7.5 11.3
104 5.1 6.6 10.0#





#75
Fluoranthene
Concen: 6.220 ng
RT: 19.628 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

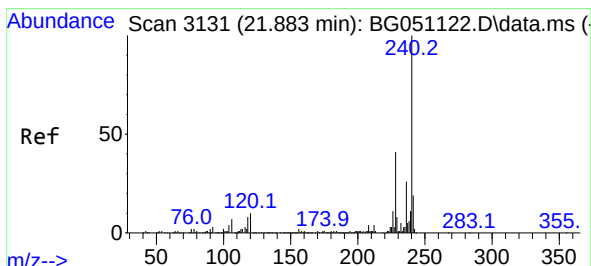
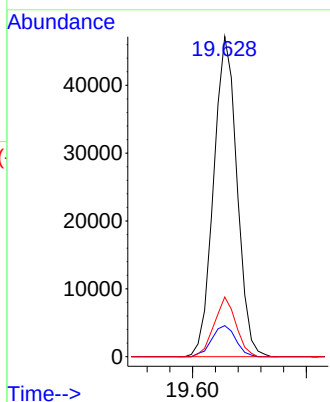
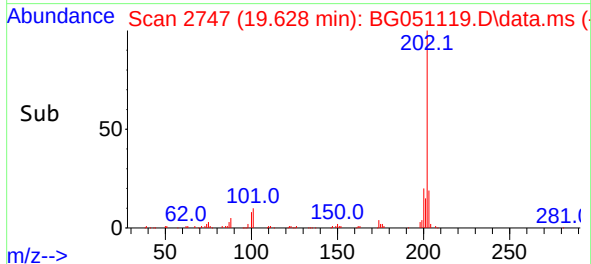
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



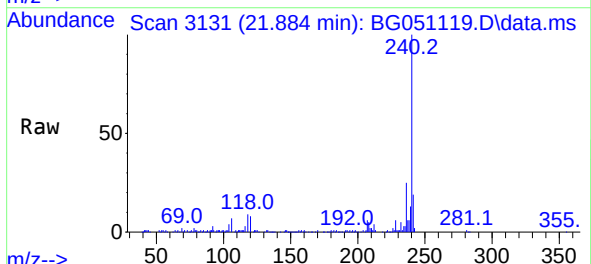
Tgt Ion:202 Resp: 67320
Ion Ratio Lower Upper
202 100
101 9.7 0.0 24.7
203 18.7 0.0 38.5

Manual Integrations
APPROVED

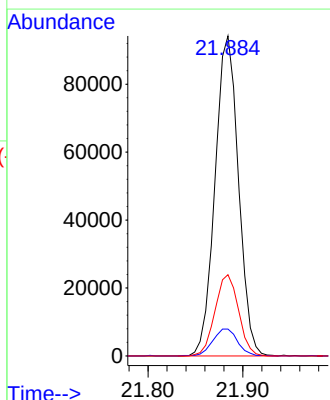
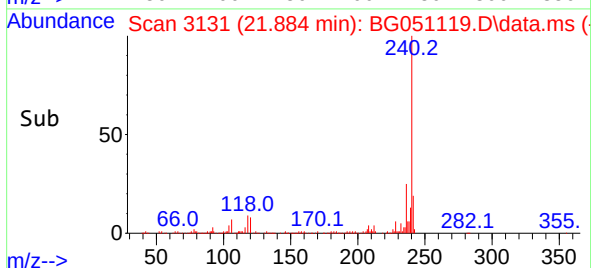
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

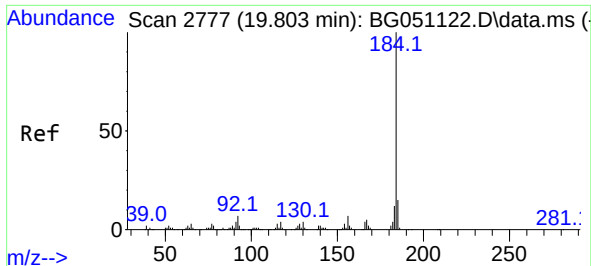


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.884 min Scan# 3131
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



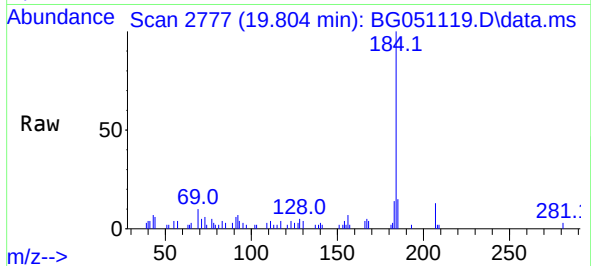
Tgt Ion:240 Resp: 161834
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 25.4 21.8 32.6





#77
Benzidine
Concen: 5.155 ng
RT: 19.804 min Scan# 2777
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

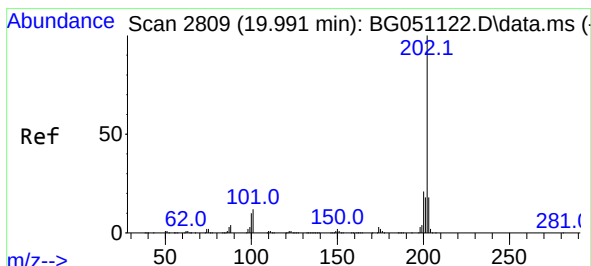
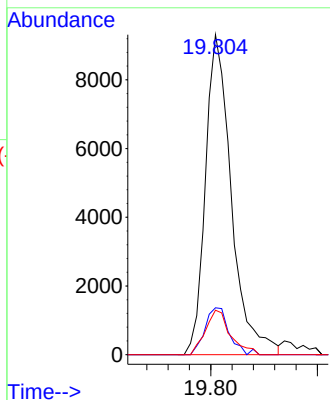
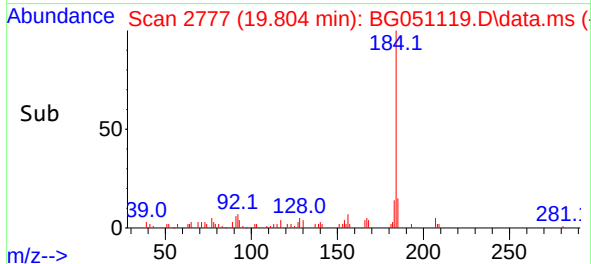
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



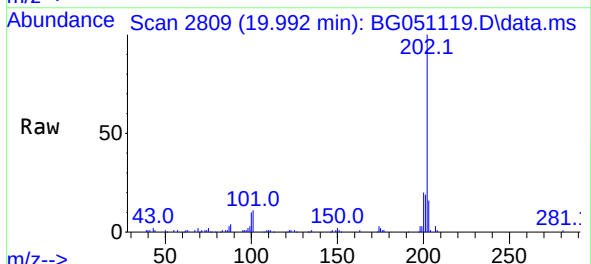
Tgt Ion:184 Resp: 15770
Ion Ratio Lower Upper
184 100
185 14.7 10.7 16.1
183 13.9 9.4 14.0

Manual Integrations
APPROVED

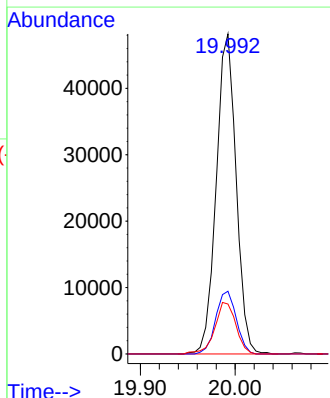
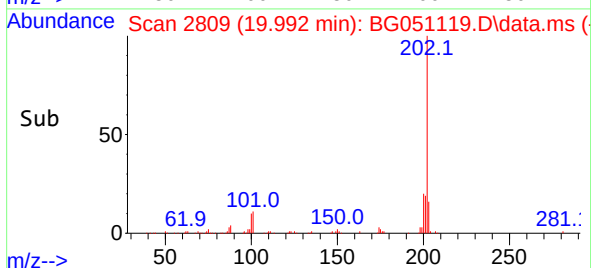
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

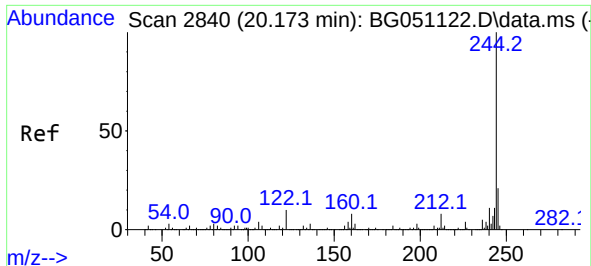


#78
Pyrene
Concen: 5.779 ng
RT: 19.992 min Scan# 2809
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion:202 Resp: 70161
Ion Ratio Lower Upper
202 100
200 19.6 15.8 23.8
203 15.6 14.6 21.8





#79
 Terphenyl-d14
 Concen: 12.695 ng
 RT: 20.169 min Scan# 2840
 Delta R.T. -0.005 min
 Lab File: BG051119.D
 Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

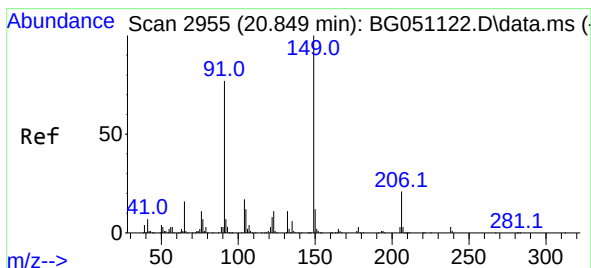
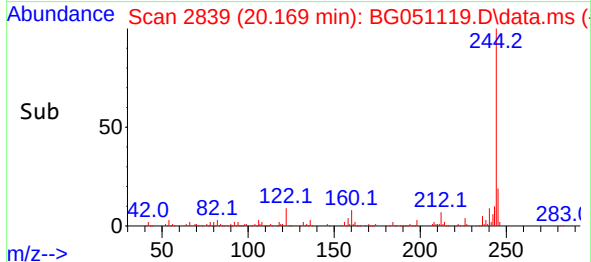
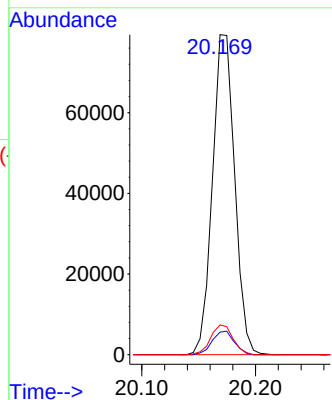
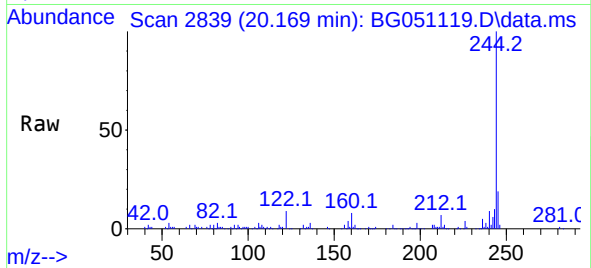
SSTDICC005

Tgt Ion:244 Resp: 107880
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.9 10.3
 122 9.3 5.0 7.6

Manual Integrations

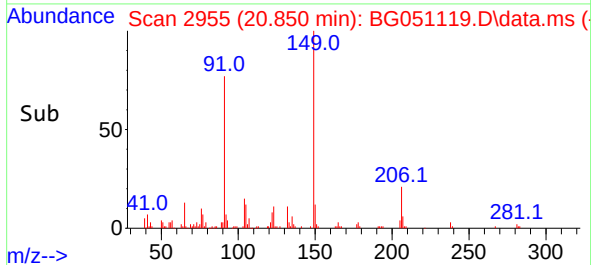
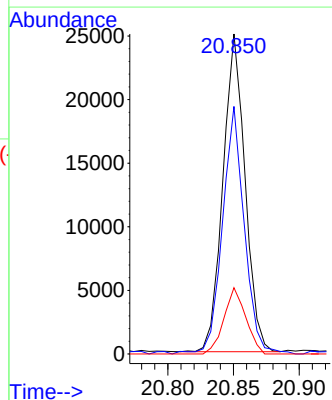
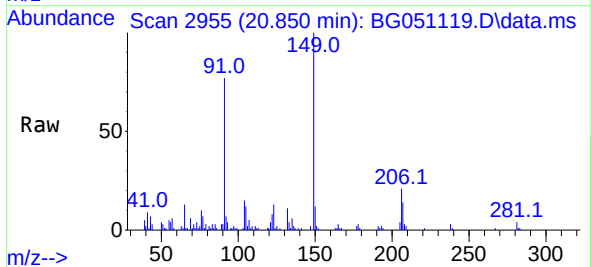
APPROVED

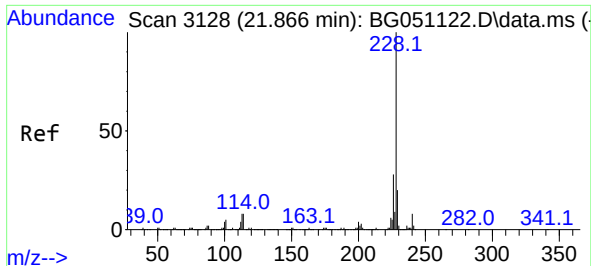
Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :Sohil Jodhani 11/30/2021



#80
 Butylbenzylphthalate
 Concen: 5.598 ng
 RT: 20.850 min Scan# 2955
 Delta R.T. 0.001 min
 Lab File: BG051119.D
 Acq: 19 Nov 2021 10:52

Tgt Ion:149 Resp: 29215
 Ion Ratio Lower Upper
 149 100
 91 77.3 63.4 95.2
 206 20.7 18.4 27.6





#81
Benzo(a)anthracene
Concen: 5.859 ng
RT: 21.861 min Scan# 3110
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

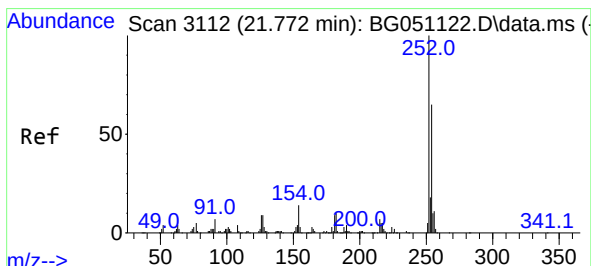
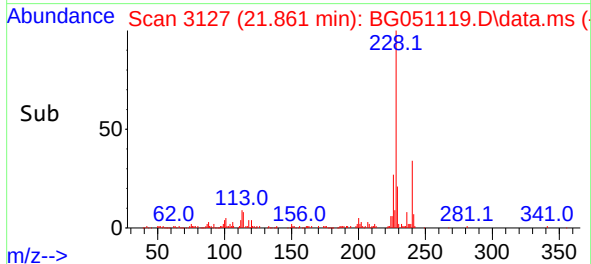
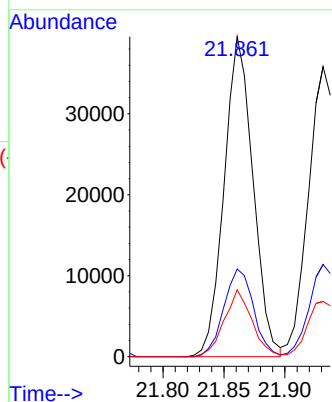
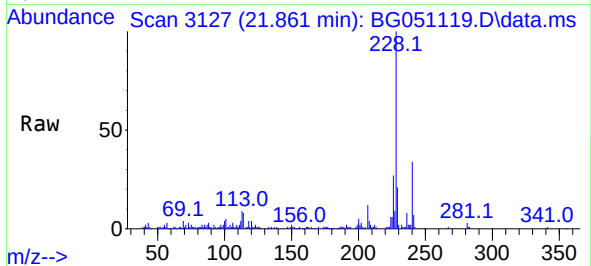
SSTDICC005

Tgt Ion:228 Resp: 65110
Ion Ratio Lower Upper
228 100
226 27.4 22.7 34.1
229 20.9 16.0 24.0

Manual Integrations

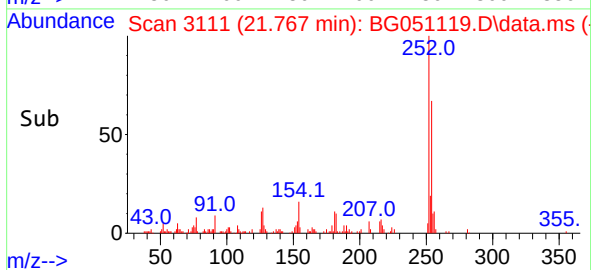
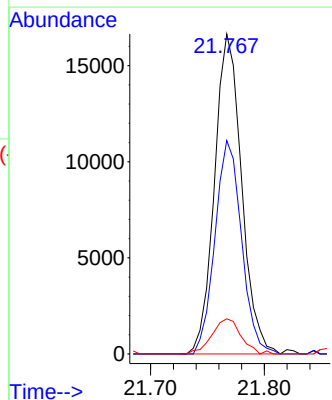
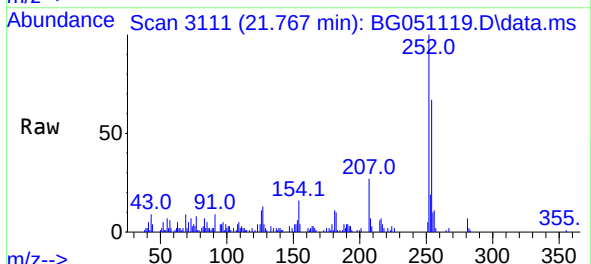
APPROVED

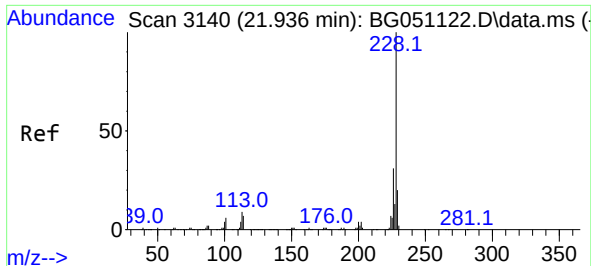
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#82
3,3'-Dichlorobenzidine
Concen: 5.422 ng
RT: 21.767 min Scan# 3111
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:252 Resp: 27554
Ion Ratio Lower Upper
252 100
254 66.7 52.4 78.6
126 11.0 5.9 8.9#





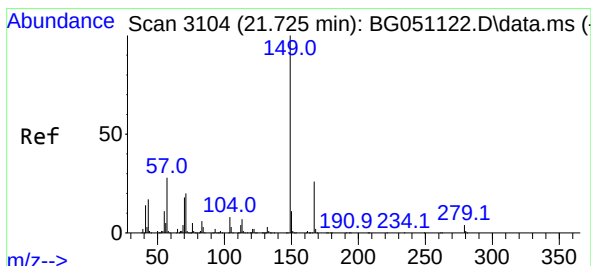
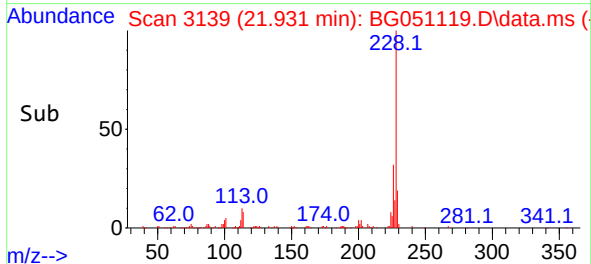
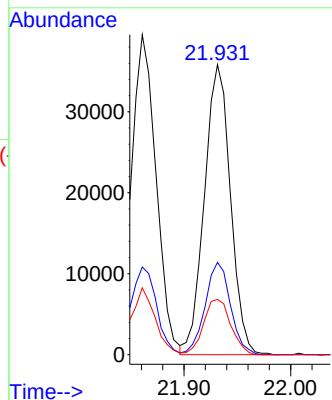
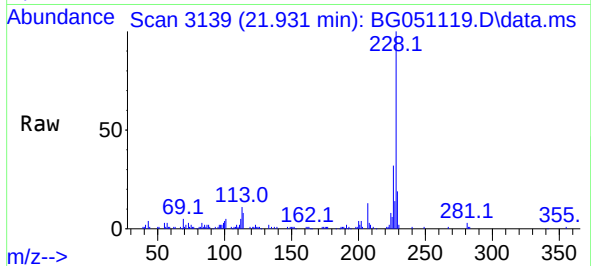
#83
Chrysene
Concen: 5.809 ng
RT: 21.931 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:228 Resp: 6089
Ion Ratio Lower Upper
228 100
226 31.9 23.1 34.7
229 19.0 15.3 22.9

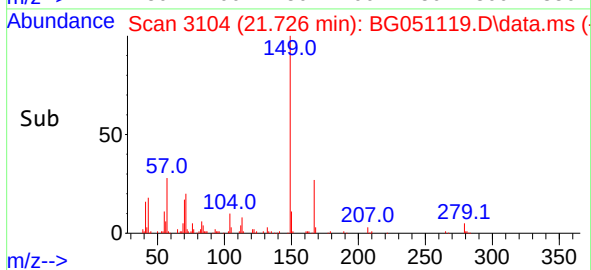
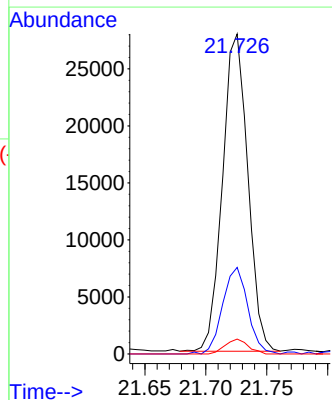
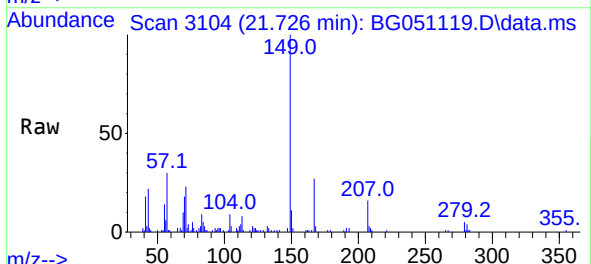
Manual Integrations
APPROVED

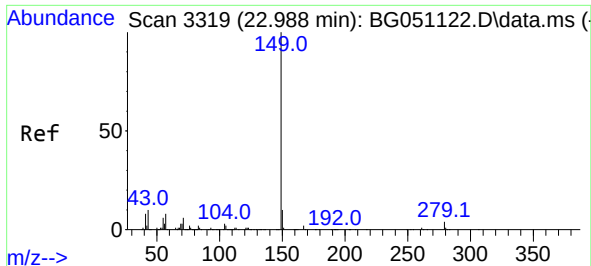
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.463 ng
RT: 21.726 min Scan# 3104
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

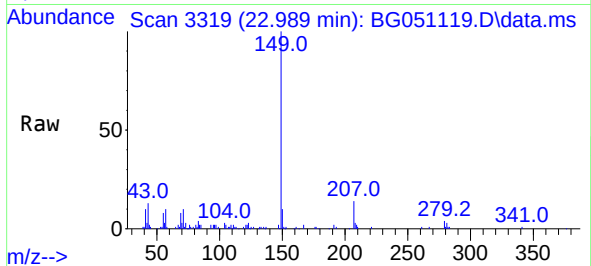
Tgt Ion:149 Resp: 40144
Ion Ratio Lower Upper
149 100
167 27.0 22.3 33.5
279 4.7 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 5.449 ng
RT: 22.989 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

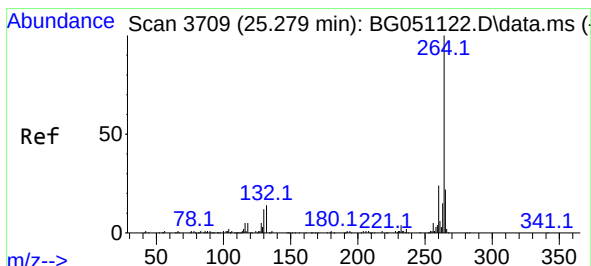
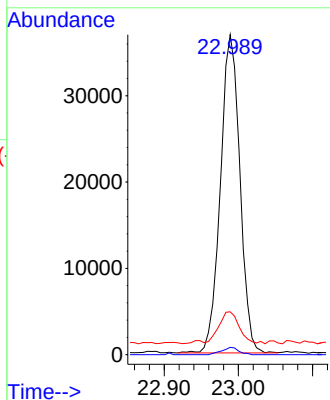
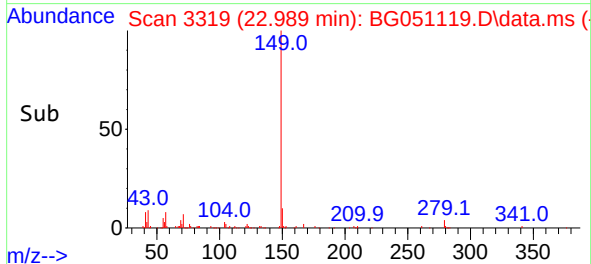
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



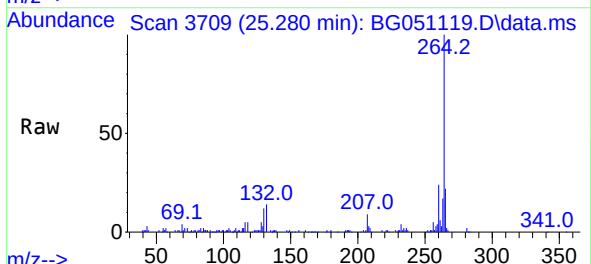
Tgt Ion:149 Resp: 67390
Ion Ratio Lower Upper
149 100
167 2.0 1.4 2.2
43 10.2 8.6 12.8

Manual Integrations
APPROVED

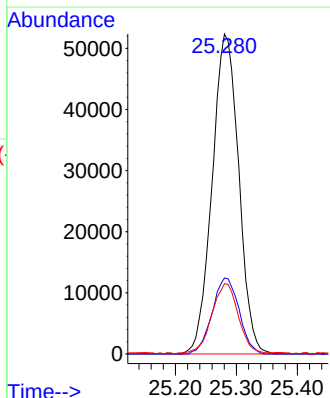
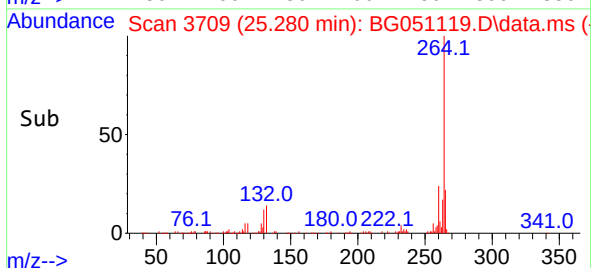
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

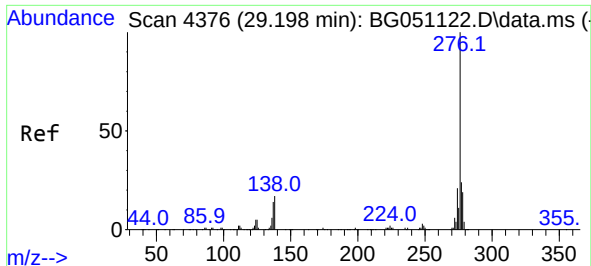


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.280 min Scan# 3709
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



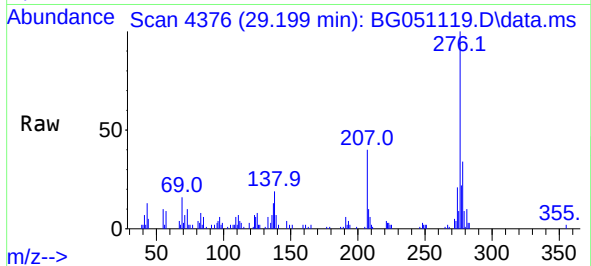
Tgt Ion:264 Resp: 158445
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 22.0 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.921 ng
RT: 29.199 min Scan# 41
Delta R.T. 0.001 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

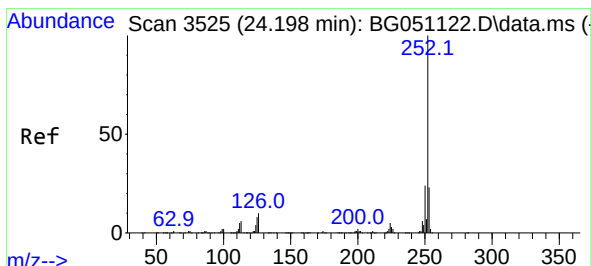
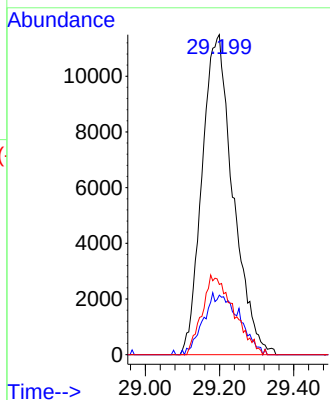
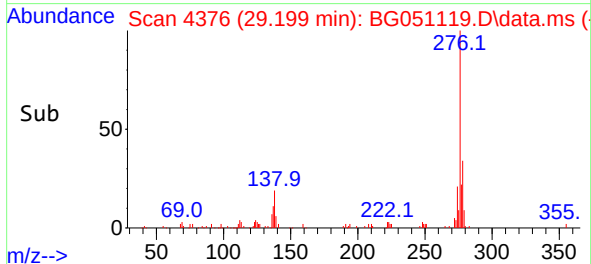
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



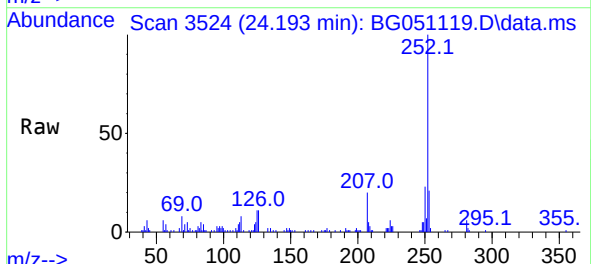
Tgt Ion: 276 Resp: 6659
Ion Ratio Lower Upper
276 100
138 0.0 5.1 7.7
277 0.0 19.8 29.6

Manual Integrations
APPROVED

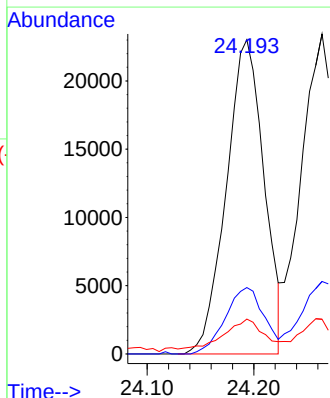
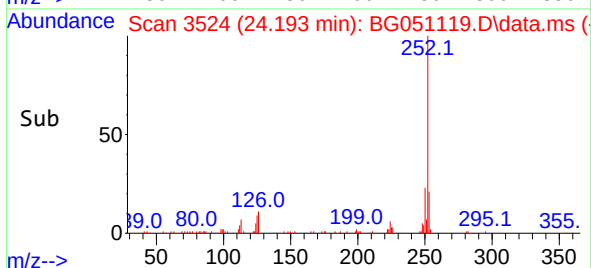
Reviewed By : Jagrut Upadhyay 11/19/2021
Supervised By : Sohil Jodhani 11/30/2021

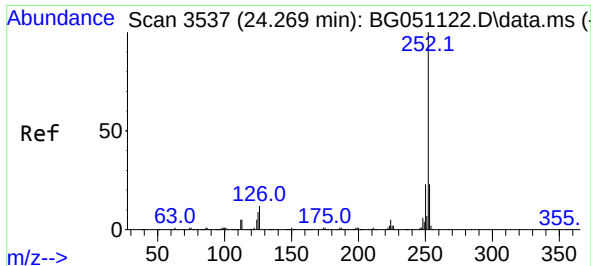


#88
Benzo(b)fluoranthene
Concen: 5.663 ng
RT: 24.193 min Scan# 3524
Delta R.T. -0.005 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52



Tgt Ion: 252 Resp: 56484
Ion Ratio Lower Upper
252 100
253 21.1 16.2 24.4
125 11.1 3.0 4.4





#89

Benzo(k)fluoranthene

Concen: 5.921 ng m

RT: 24.264 min Scan# 3

Delta R.T. -0.005 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

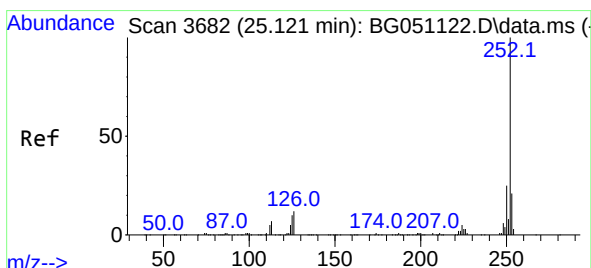
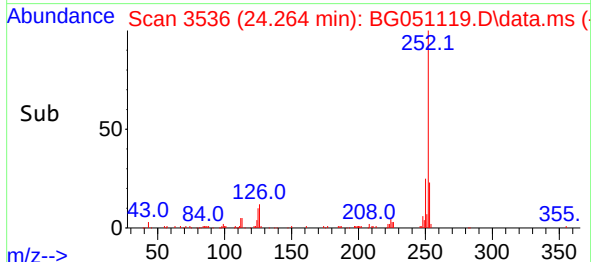
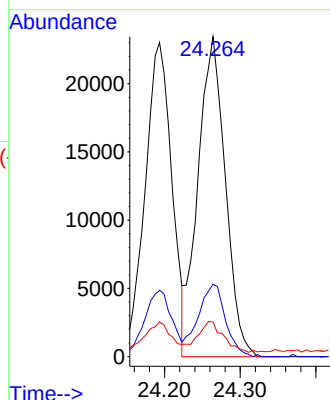
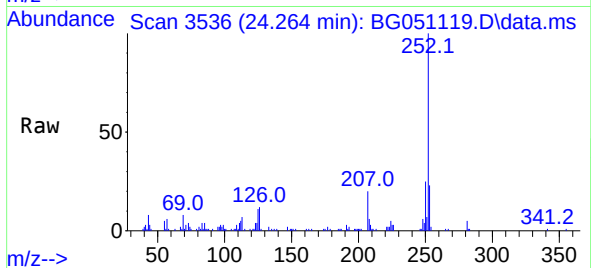
SSTDICC005

Tgt Ion:	252	Resp:	5889
Ion Ratio	Lower	Upper	
252	100		
253	22.7	18.0	27.0
125	10.9	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#90

Benzo(a)pyrene

Concen: 5.870 ng

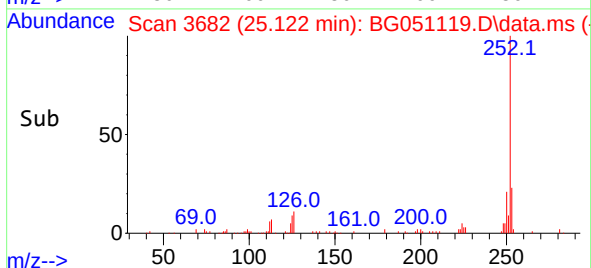
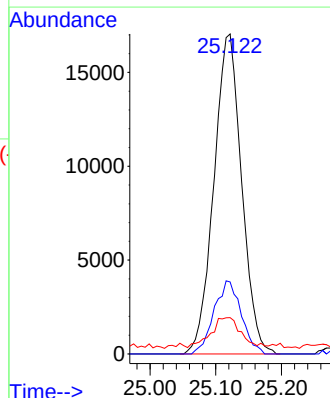
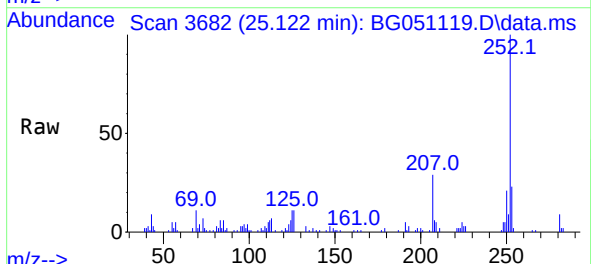
RT: 25.122 min Scan# 3682

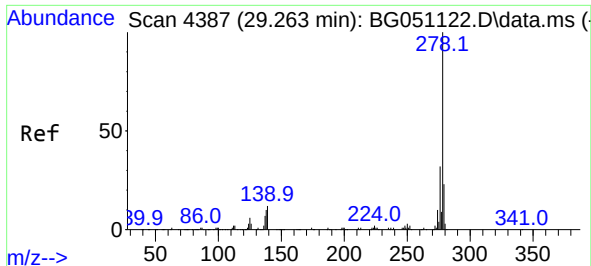
Delta R.T. 0.001 min

Lab File: BG051119.D

Acq: 19 Nov 2021 10:52

Tgt Ion:	252	Resp:	49978
Ion Ratio	Lower	Upper	
252	100		
253	22.5	16.6	25.0
125	11.4	3.5	5.3





#91
Dibenzo(a,h)anthracene
Concen: 6.036 ng
RT: 29.246 min Scan# 41
Delta R.T. -0.016 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Instrument :

BNA_G

ClientSampleId :

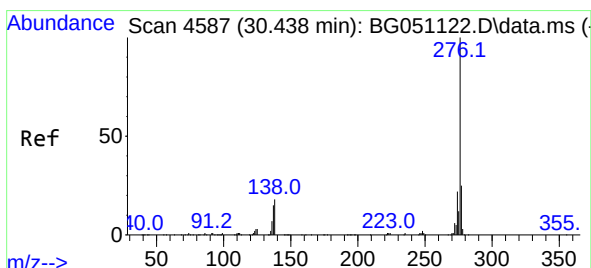
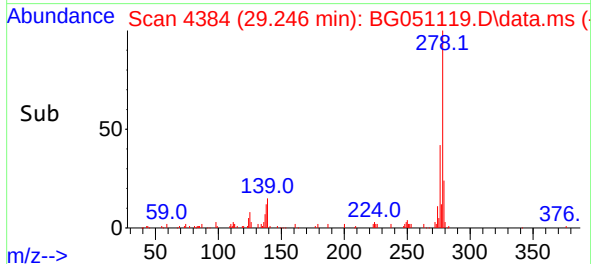
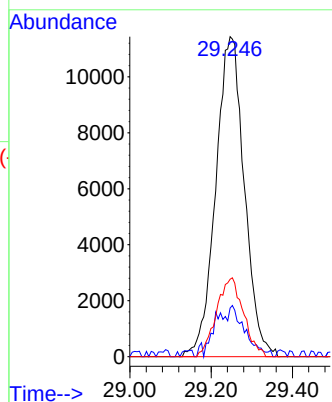
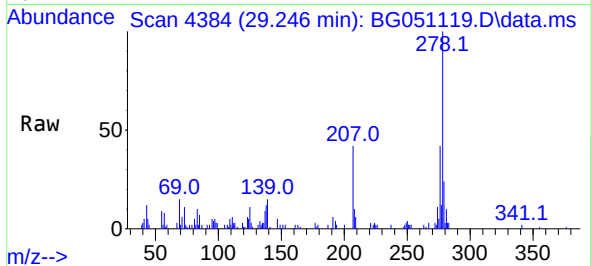
SSTDICC005

Tgt Ion:278 Resp: 5588
Ion Ratio Lower Upper
278 100
139 15.2 4.6 6.8
279 24.2 17.9 26.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#92
Benzo(g,h,i)perylene
Concen: 5.977 ng
RT: 30.421 min Scan# 4584
Delta R.T. -0.016 min
Lab File: BG051119.D
Acq: 19 Nov 2021 10:52

Tgt Ion:276 Resp: 54467
Ion Ratio Lower Upper
276 100
277 22.1 18.4 27.6
138 18.7 7.0 10.6#

