

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051121.D
 Acq On : 19 Nov 2021 12:15
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021

Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 19 13:45:36 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	8.207	152	23336	20.000	ng	0.00
21) Naphthalene-d8	11.033	136	104827	20.000	ng	# 0.00
39) Acenaphthene-d10	14.840	164	74979	20.000	ng	0.00
64) Phenanthrene-d10	17.584	188	170617	20.000	ng	# 0.00
76) Chrysene-d12	21.885	240	158311	20.000	ng	# 0.00
86) Perylene-d12	25.281	264	160789	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.745	112	62627	40.146	ng	0.00
7) Phenol-d6	7.361	99	89222	40.521	ng	0.00
23) Nitrobenzene-d5	9.382	82	94025	39.705	ng	0.00
42) 2,4,6-Tribromophenol	16.327	330	31644	42.173	ng	0.00
45) 2-Fluorobiphenyl	13.460	172	203021	42.783	ng	0.00
79) Terphenyl-d14	20.169	244	360929	43.416	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.589	88	13310	17.609	ng	95
3) Pyridine	4.006	79	40024	19.325	ng	89
4) n-Nitrosodimethylamine	3.924	42	17118	18.633	ng	# 41
6) Aniline	7.525	93	52785	20.129	ng	98
8) 2-Chlorophenol	7.772	128	33472	20.890	ng	92
9) Benzaldehyde	7.343	77	30620	19.325	ng	# 89
10) Phenol	7.390	94	46768	20.682	ng	# 80
11) bis(2-Chloroethyl)ether	7.619	93	34256	19.660	ng	89
12) 1,3-Dichlorobenzene	8.095	146	35017	20.065	ng	95
13) 1,4-Dichlorobenzene	8.242	146	36566	20.817	ng	96
14) 1,2-Dichlorobenzene	8.565	146	35430	20.768	ng	95
15) Benzyl Alcohol	8.448	79	34990	20.204	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.724	45	50394	18.042	ng	89
17) 2-Methylphenol	8.648	107	31421	20.869	ng	# 91
18) Hexachloroethane	9.294	117	13685	20.525	ng	91
19) n-Nitroso-di-n-propyla...	9.012	70	32767	20.138	ng	87
20) 3+4-Methylphenols	8.983	107	44053	20.734	ng	92
22) Acetophenone	9.035	105	57417	19.707	ng	93
24) Nitrobenzene	9.429	77	45944	19.679	ng	93
25) Isophorone	9.946	82	83543	19.519	ng	# 95
26) 2-Nitrophenol	10.146	139	20280	20.438	ng	# 81
27) 2,4-Dimethylphenol	10.193	122	29379m	19.425	ng	
28) bis(2-Chloroethoxy)met...	10.422	93	49608	19.498	ng	92
29) 2,4-Dichlorophenol	10.681	162	33646	20.806	ng	96
30) 1,2,4-Trichlorobenzene	10.892	180	38064	21.011	ng	# 92
31) Naphthalene	11.086	128	111139	19.745	ng	98
32) Benzoic acid	10.322	122	16503	14.158	ng	# 88
33) 4-Chloroaniline	11.198	127	48317	20.317	ng	94
34) Hexachlorobutadiene	11.350	225	23887	21.670	ng	96
35) Caprolactam	11.961	113	9147	20.804	ng	# 79
36) 4-Chloro-3-methylphenol	12.302	107	41635	20.637	ng	89
37) 2-Methylnaphthalene	12.678	142	79596	20.810	ng	94
38) 1-Methylnaphthalene	12.896	142	77374	20.700	ng	92
40) 1,2,4,5-Tetrachloroben...	13.037	216	45733	20.937	ng	# 96
41) Hexachlorocyclopentadiene	13.007	237	5842	7.854	ng	96
43) 2,4,6-Trichlorophenol	13.283	196	31902	20.471	ng	94

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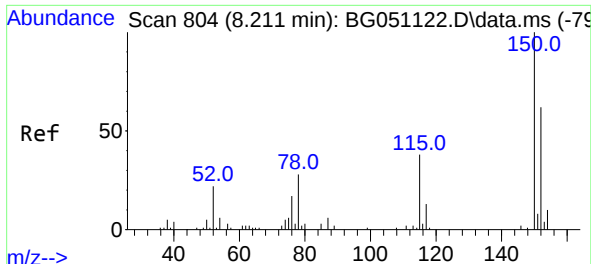
Manual Integrations
 APPROVED

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 Supervised By :Sohil Jodhani 11/30/2021

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 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)
44) 2,4,5-Trichlorophenol	13.360	196	33301	20.036	ng	90
46) 1,1'-Biphenyl	13.671	154	108376	19.794	ng	94
47) 2-Chloronaphthalene	13.724	162	86688	20.193	ng	96
48) 2-Nitroaniline	13.924	65	30982	18.846	ng	88
49) Acenaphthylene	14.564	152	137798	19.847	ng	98
50) Dimethylphthalate	14.276	163	116748	19.790	ng	100
51) 2,6-Dinitrotoluene	14.412	165	24542	20.213	ng	# 77
52) Acenaphthene	14.899	154	79119	19.557	ng	90
53) 3-Nitroaniline	14.746	138	27228	19.188	ng	91
54) 2,4-Dinitrophenol	14.964	184	11011	16.584	ng	# 79
55) Dibenzofuran	15.234	168	140246	20.382	ng	96
56) 4-Nitrophenol	15.058	139	18353	16.906	ng	# 77
57) 2,4-Dinitrotoluene	15.205	165	34655	20.117	ng	# 89
58) Fluorene	15.880	166	110463	20.565	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.463	232	29705	20.985	ng	# 96
60) Diethylphthalate	15.628	149	124817	20.163	ng	97
61) 4-Chlorophenyl-phenyle...	15.863	204	59039	20.349	ng	97
62) 4-Nitroaniline	15.904	138	29938	20.297	ng	# 64
63) Azobenzene	16.157	77	124457	18.972	ng	# 81
65) 4,6-Dinitro-2-methylph...	15.969	198	20790	19.696	ng	88
66) n-Nitrosodiphenylamine	16.080	169	99168	20.239	ng	98
67) 4-Bromophenyl-phenylether	16.762	248	37547	21.009	ng	95
68) Hexachlorobenzene	16.885	284	37667	21.412	ng	100
69) Atrazine	17.020	200	25737	21.126	ng	98
70) Pentachlorophenol	17.238	266	15945	15.972	ng	97
71) Phenanthrene	17.625	178	187856	20.642	ng	95
72) Anthracene	17.719	178	188146	20.787	ng	98
73) Carbazole	17.990	167	183736	20.498	ng	99
74) Di-n-butylphthalate	18.513	149	221759	20.881	ng	# 96
75) Fluoranthene	19.629	202	231315	20.717	ng	95
77) Benzidine	19.805	184	46420	15.512	ng	99
78) Pyrene	19.993	202	237328	19.983	ng	97
80) Butylbenzylphthalate	20.851	149	98820	19.358	ng	95
81) Benzo(a)anthracene	21.862	228	221930	20.416	ng	100
82) 3,3'-Dichlorobenzidine	21.768	252	100269	20.169	ng	# 95
83) Chrysene	21.932	228	206913	20.178	ng	99
84) Bis(2-ethylhexyl)phtha...	21.726	149	139709	19.436	ng	97
85) Di-n-octyl phthalate	22.990	149	237586	19.635	ng	99
87) Indeno(1,2,3-cd)pyrene	29.188	276	233996	20.503	ng	# 97
88) Benzo(b)fluoranthene	24.194	252	205232	20.278	ng	# 92
89) Benzo(k)fluoranthene	24.265	252	200440	19.857	ng	# 97
90) Benzo(a)pyrene	25.117	252	174862	20.237	ng	# 92
91) Dibenzo(a,h)anthracene	29.253	278	192095	20.444	ng	# 92
92) Benzo(g,h,i)perylene	30.416	276	188797	20.417	ng	# 92

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



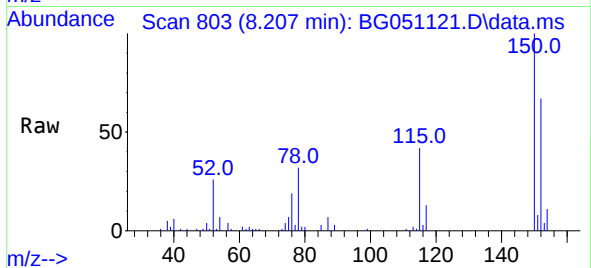
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.207 min Scan# 80
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

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BNA_G

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SSTDICC020

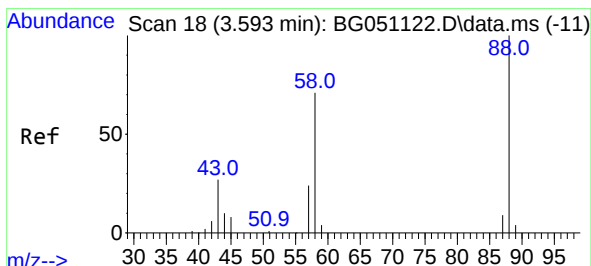
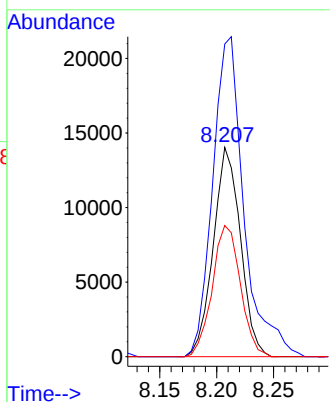
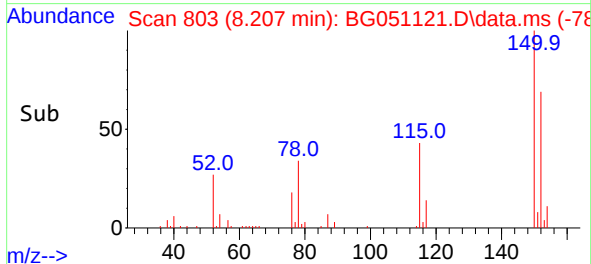


Tgt Ion:152 Resp: 23330
Ion Ratio Lower Upper
152 100
150 149.4 119.4 179.0
115 62.7 60.2 90.4

Manual Integrations

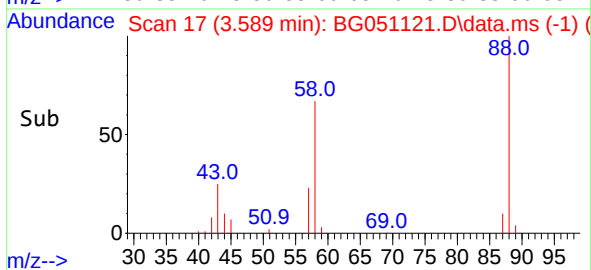
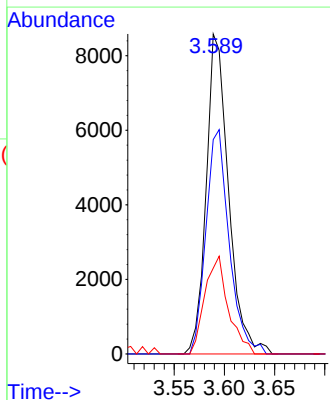
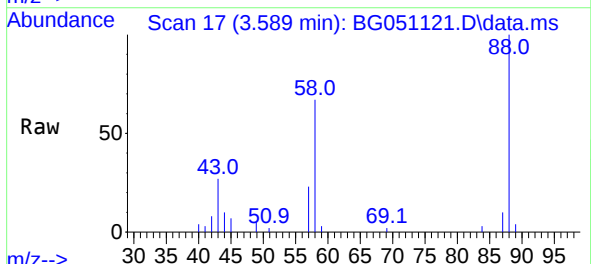
APPROVED

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Supervised By :Sohil Jodhani 11/30/2021

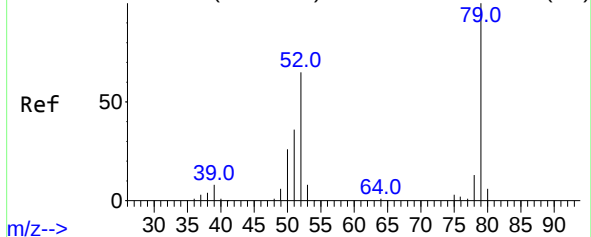


#2
1,4-Dioxane
Concen: 17.609 ng
RT: 3.589 min Scan# 17
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion: 88 Resp: 13310
Ion Ratio Lower Upper
88 100
58 72.9 55.7 83.5
43 32.2 29.3 43.9



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



#3

Pyridine

Concen: 19.325 ng

RT: 4.006 min Scan# 81

Delta R.T. 0.002 min

Lab File: BG051121.D

Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

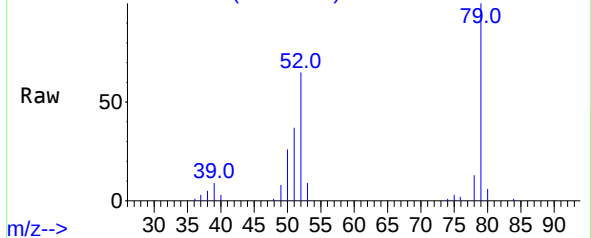
Tgt Ion:	79	Resp:	40024
Ion	Ratio	Lower	Upper
79	100		
52	64.8	58.4	87.6
51	37.5	37.0	55.6

Manual Integrations

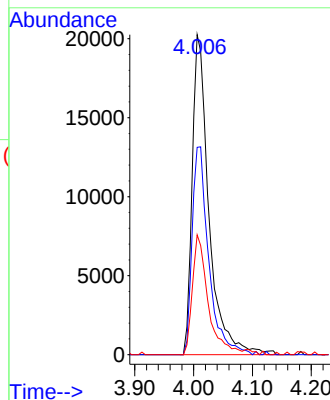
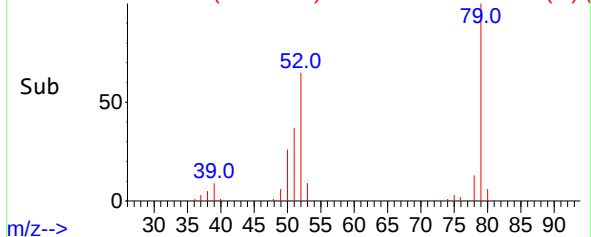
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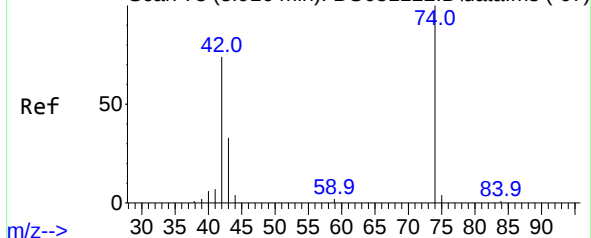
Abundance Scan 88 (4.006 min): BG051121.D\data.ms



Abundance Scan 88 (4.006 min): BG051121.D\data.ms (-1)



Abundance Scan 73 (3.916 min): BG051122.D\data.ms (-67)



#4

n-Nitrosodimethylamine

Concen: 18.633 ng

RT: 3.924 min Scan# 74

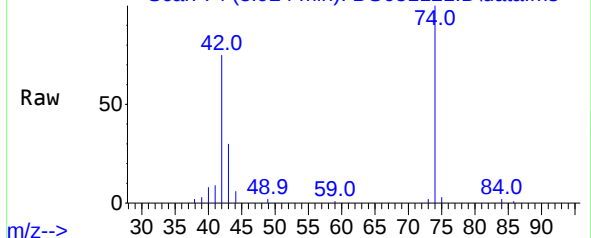
Delta R.T. 0.008 min

Lab File: BG051121.D

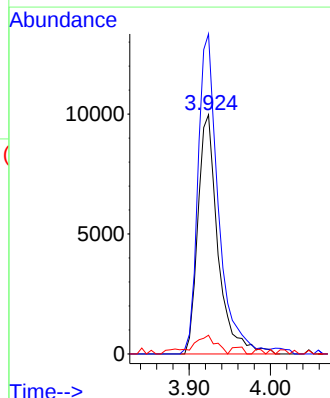
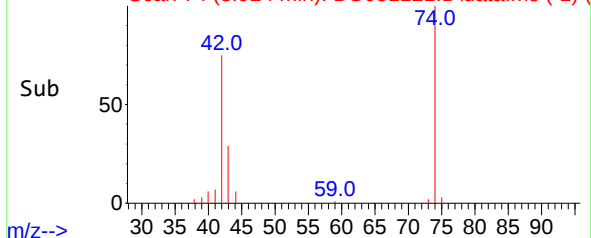
Acq: 19 Nov 2021 12:15

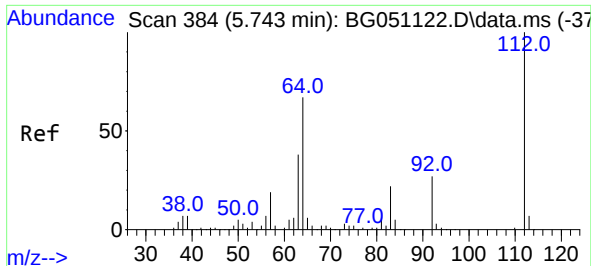
Tgt Ion:	42	Resp:	17118
Ion	Ratio	Lower	Upper
42	100		
74	133.8	64.0	96.0#
44	7.8	2.7	4.1#

Abundance Scan 74 (3.924 min): BG051121.D\data.ms



Abundance Scan 74 (3.924 min): BG051121.D\data.ms (-1)





#5
2-Fluorophenol
Concen: 40.146 ng
RT: 5.745 min Scan# 384
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

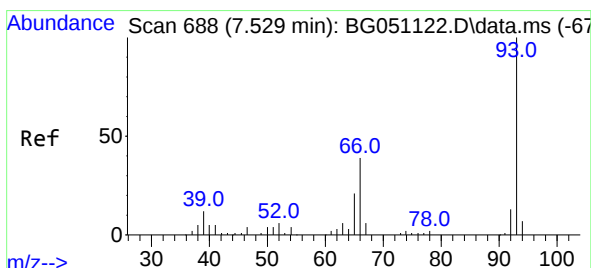
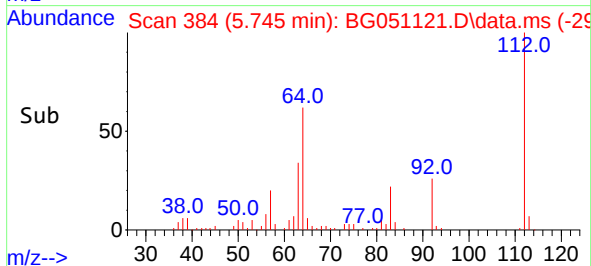
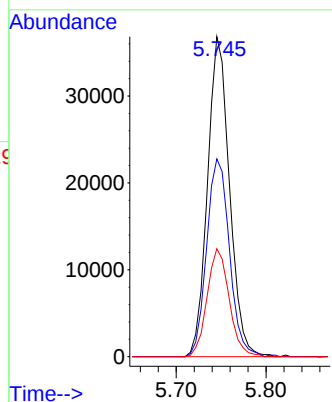
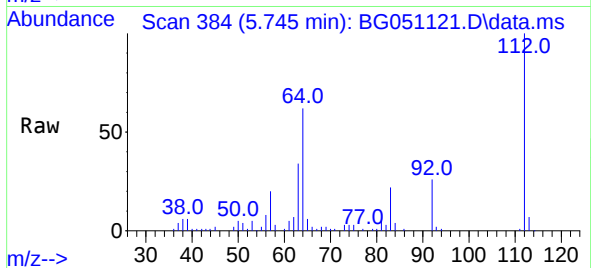
SSTDICC020

Tgt Ion:112 Resp: 6262
Ion Ratio Lower Upper
112 100
64 61.8 46.7 70.1
63 33.8 35.3 52.9

Manual Integrations

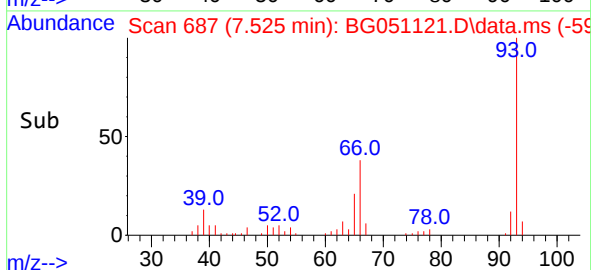
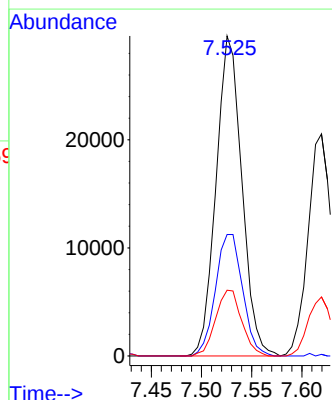
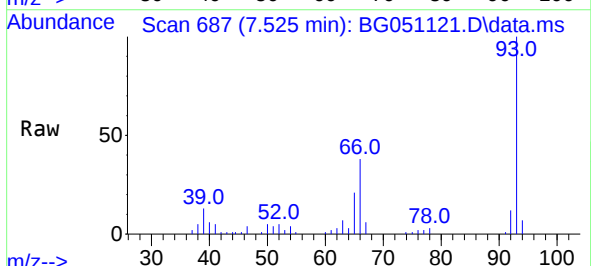
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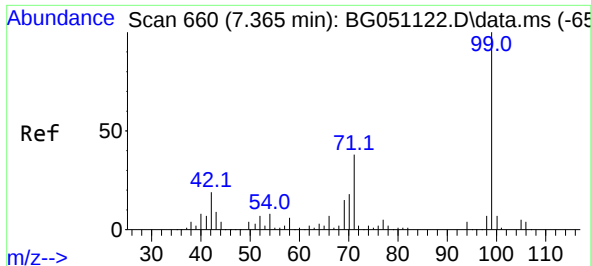
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#6
Aniline
Concen: 20.129 ng
RT: 7.525 min Scan# 687
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion: 93 Resp: 52785
Ion Ratio Lower Upper
93 100
66 38.0 30.6 45.8
65 20.5 15.0 22.4





#7
Phenol-d6
Concen: 40.521 ng
RT: 7.361 min Scan# 660
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

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BNA_G

ClientSampleId :

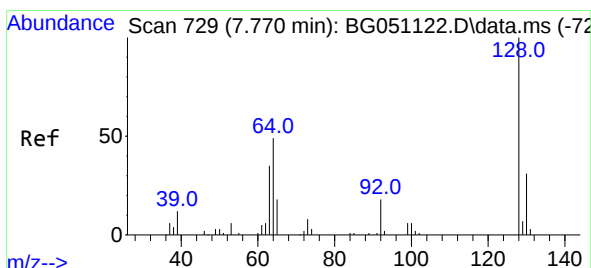
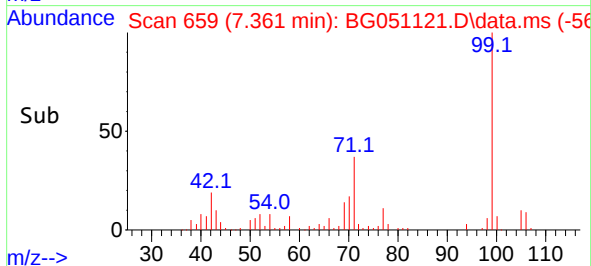
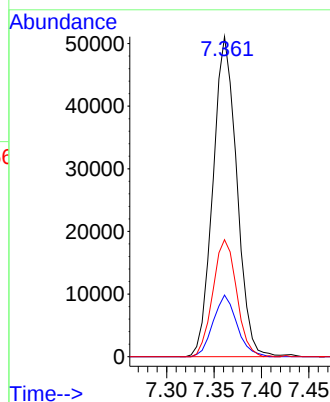
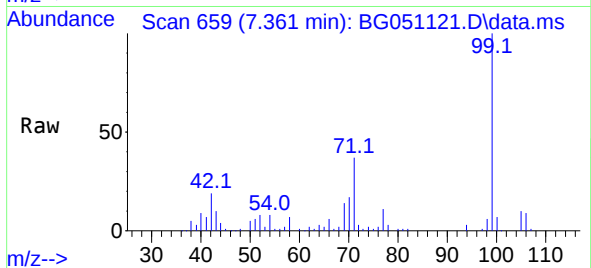
SSTDICC020

Tgt Ion: 99 Resp: 8922
Ion Ratio Lower Upper
99 100
42 19.3 20.5 30.7
71 36.6 41.5 62.3

Manual Integrations

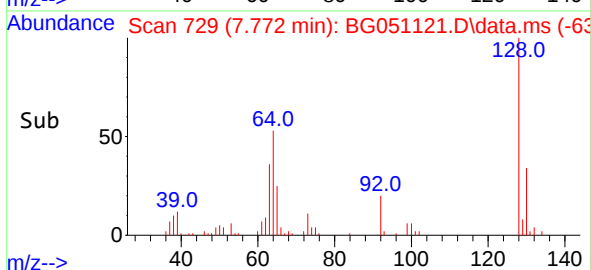
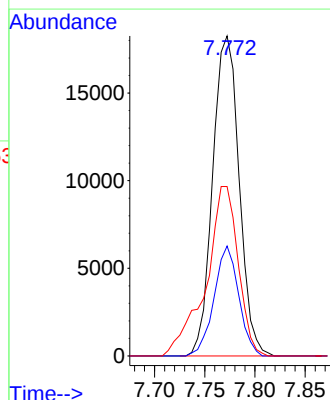
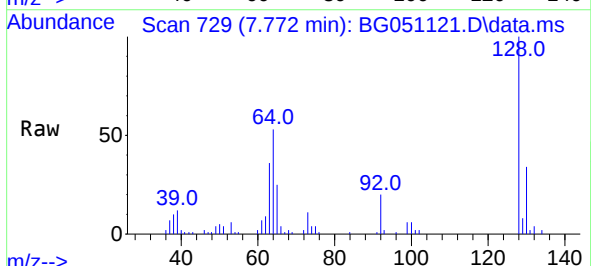
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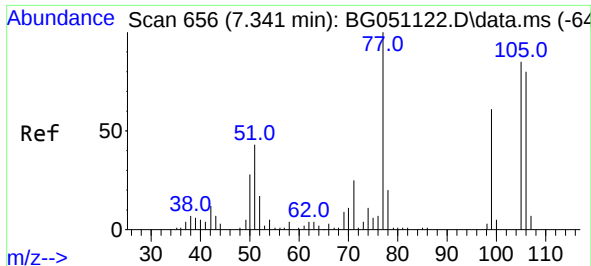
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#8
2-Chlorophenol
Concen: 20.890 ng
RT: 7.772 min Scan# 729
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:128 Resp: 33472
Ion Ratio Lower Upper
128 100
130 34.3 10.0 50.0
64 53.0 28.1 68.1





#9
Benzaldehyde
Concen: 19.325 ng
RT: 7.343 min Scan# 656
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

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ClientSampleId :

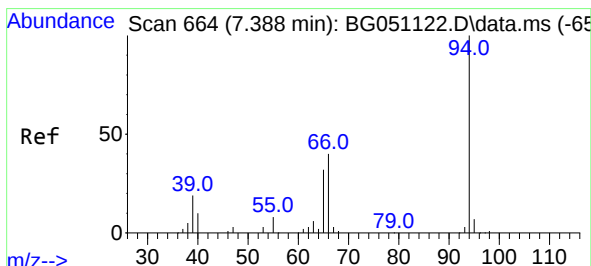
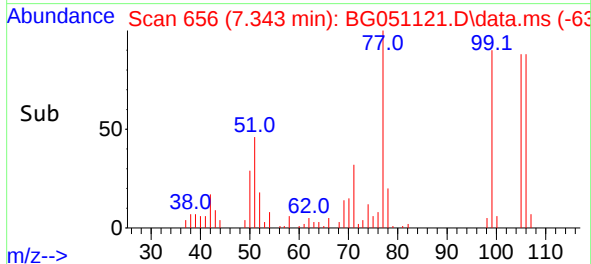
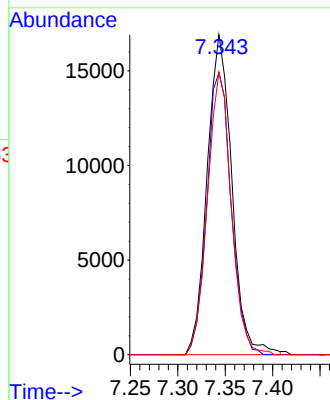
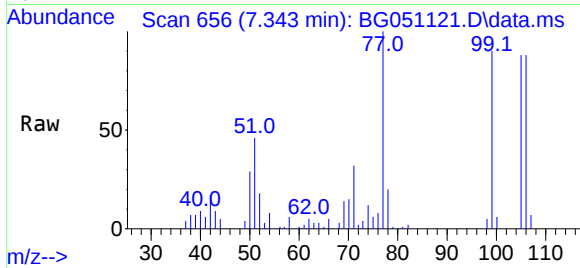
SSTDICC020

Tgt Ion: 77 Resp: 30620
Ion Ratio Lower Upper
77 100
105 88.1 68.8 108.8
106 88.3 47.9 87.9

Manual Integrations

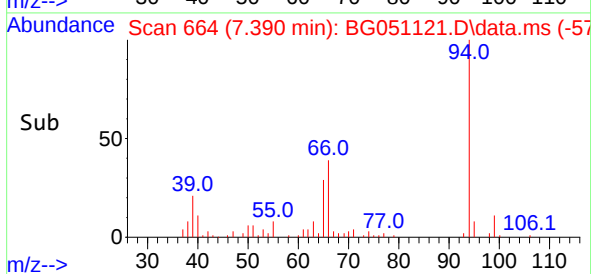
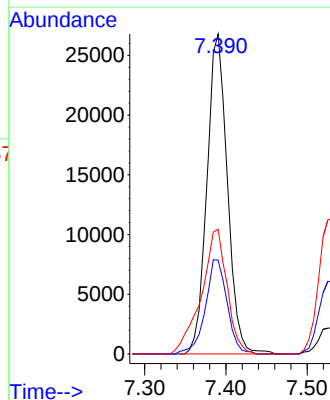
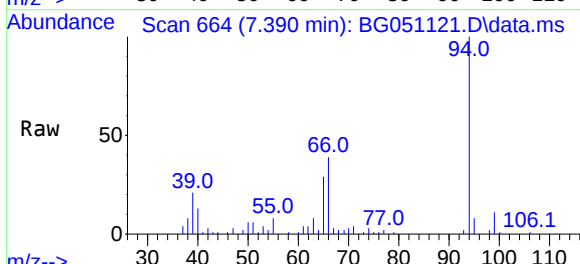
APPROVED

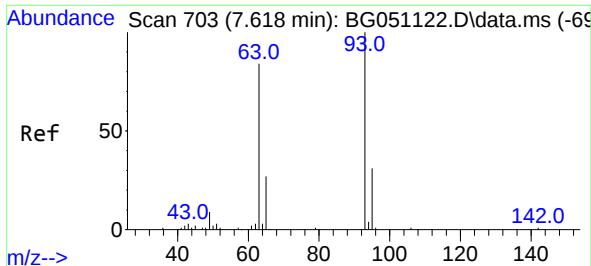
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#10
Phenol
Concen: 20.682 ng
RT: 7.390 min Scan# 664
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

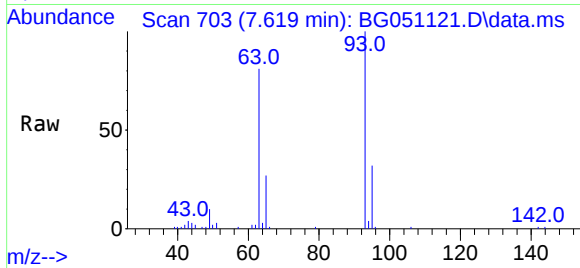
Tgt Ion: 94 Resp: 46768
Ion Ratio Lower Upper
94 100
65 29.3 12.9 52.9
66 38.9 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 19.660 ng
RT: 7.619 min Scan# 703
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

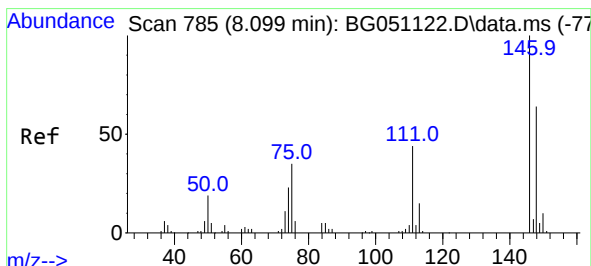
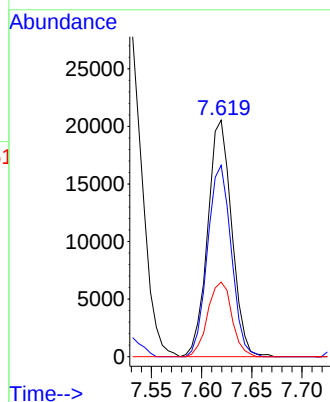
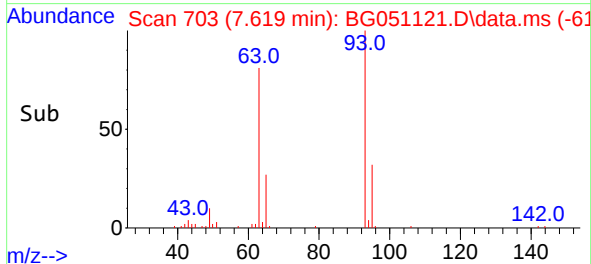
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



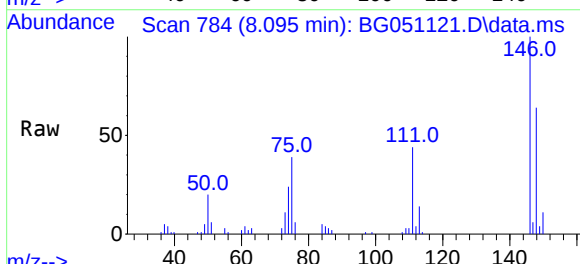
Tgt Ion: 93 Resp: 34250
Ion Ratio Lower Upper
93 100
63 80.9 50.4 90.4
95 31.5 15.3 55.3

Manual Integrations
APPROVED

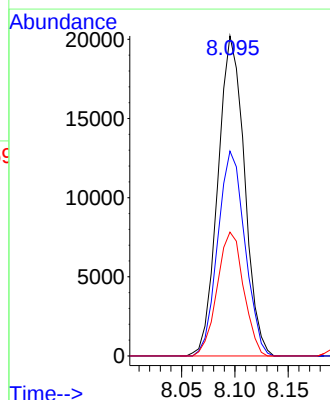
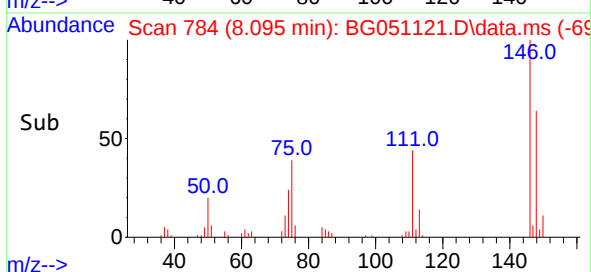
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

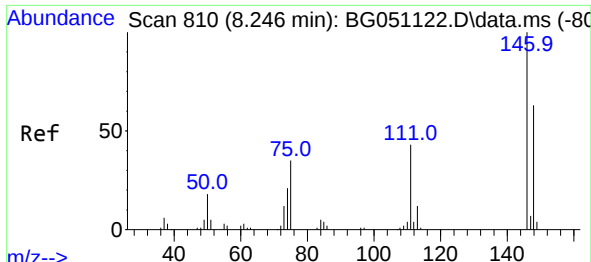


#12
1,3-Dichlorobenzene
Concen: 20.065 ng
RT: 8.095 min Scan# 784
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



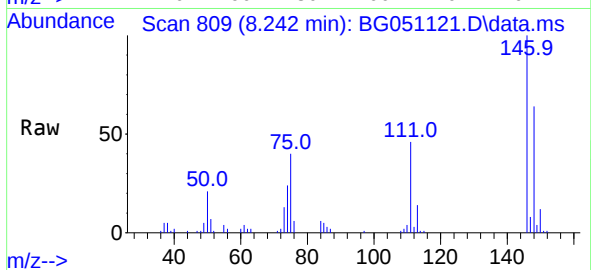
Tgt Ion:146 Resp: 35017
Ion Ratio Lower Upper
146 100
148 64.0 52.6 78.8
75 38.7 35.7 53.5





#13
1,4-Dichlorobenzene
Concen: 20.817 ng
RT: 8.242 min Scan# 809
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

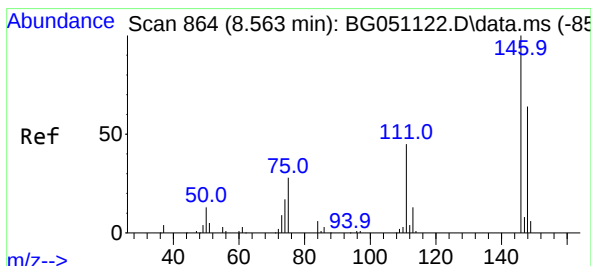
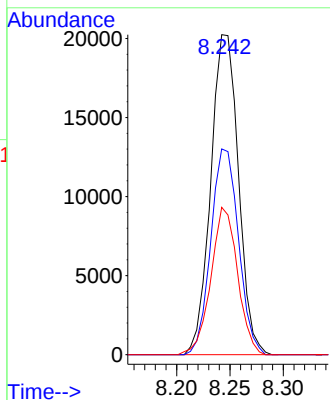
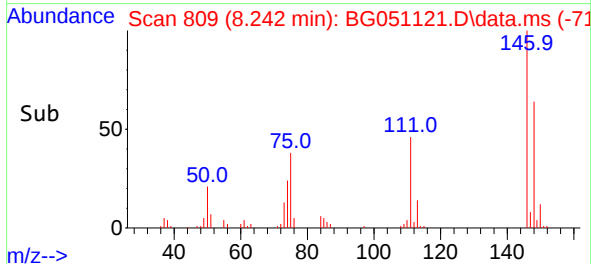
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



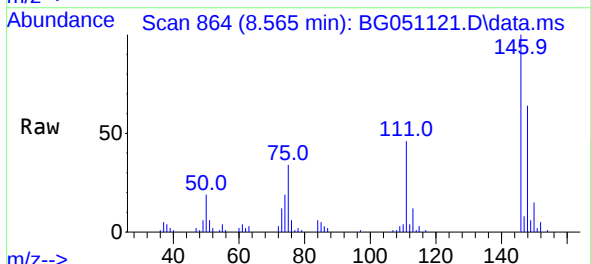
Tgt Ion:146 Resp: 36560
Ion Ratio Lower Upper
146 100
148 64.3 54.0 81.0
111 46.0 34.3 51.5

Manual Integrations
APPROVED

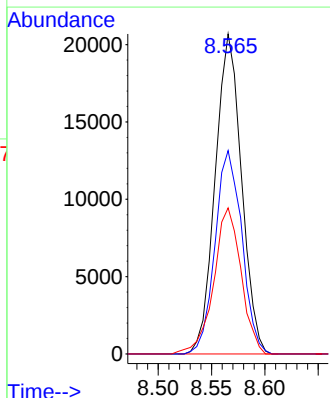
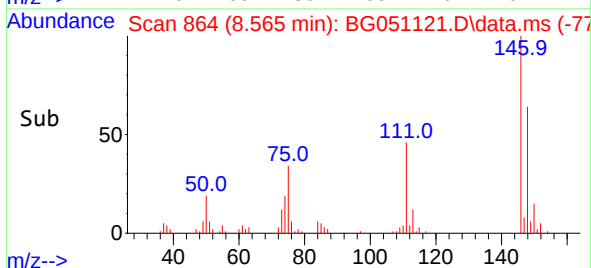
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

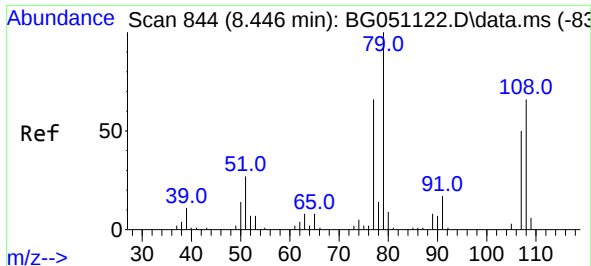


#14
1,2-Dichlorobenzene
Concen: 20.768 ng
RT: 8.565 min Scan# 864
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:146 Resp: 35430
Ion Ratio Lower Upper
146 100
148 63.6 47.5 71.3
111 45.7 39.1 58.7





#15
Benzyl Alcohol
Concen: 20.204 ng
RT: 8.448 min Scan# 844
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

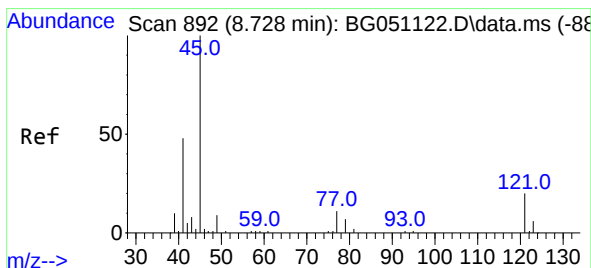
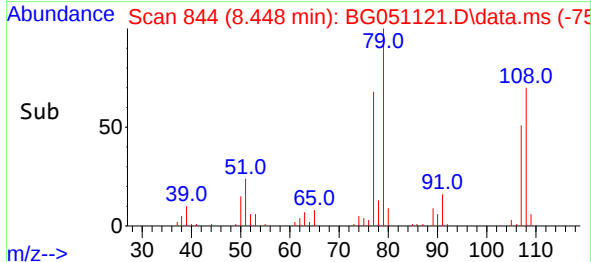
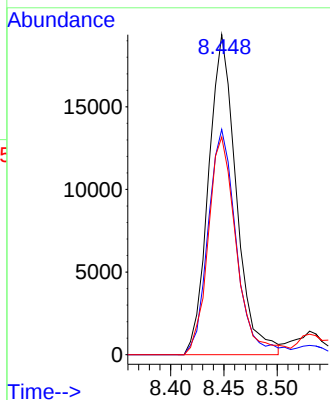
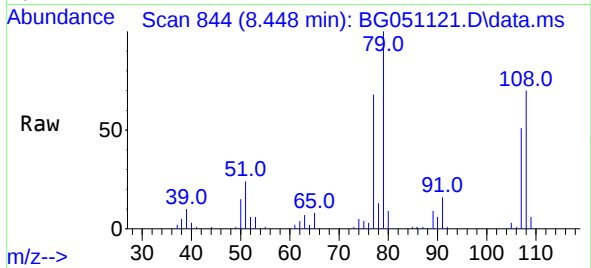
SSTDICC020

Tgt Ion: 79 Resp: 34990
Ion Ratio Lower Upper
79 100
108 70.4 48.2 72.4
77 68.0 57.3 85.9

Manual Integrations

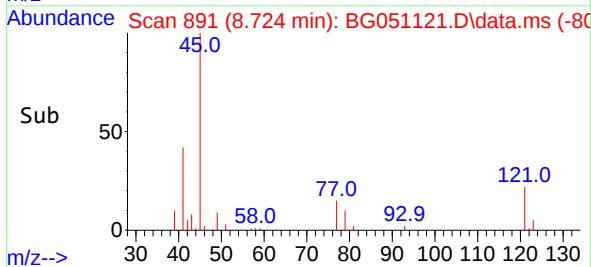
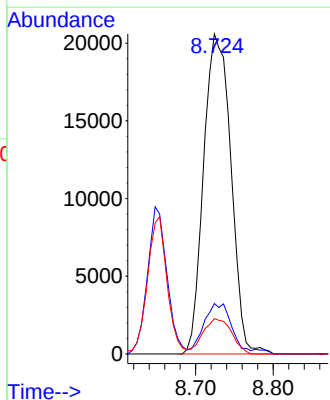
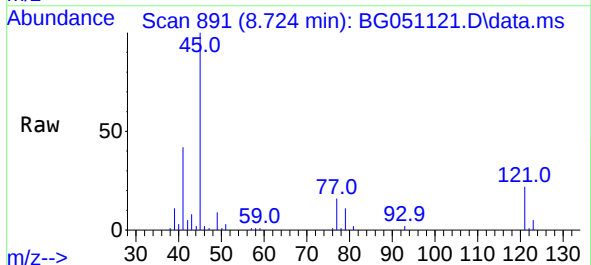
APPROVED

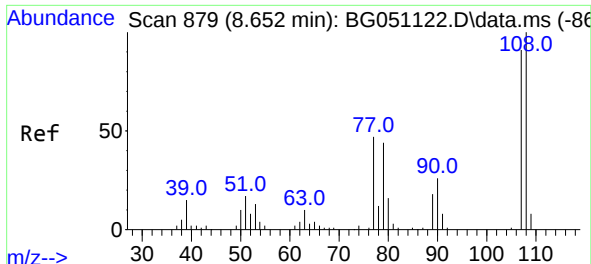
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.042 ng
RT: 8.724 min Scan# 891
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion: 45 Resp: 50394
Ion Ratio Lower Upper
45 100
77 15.7 2.2 42.2
79 11.0 0.0 34.3





#17
2-Methylphenol
Concen: 20.869 ng
RT: 8.648 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

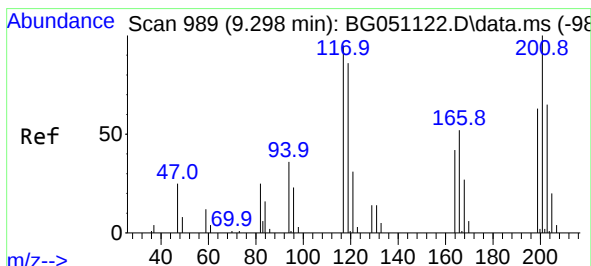
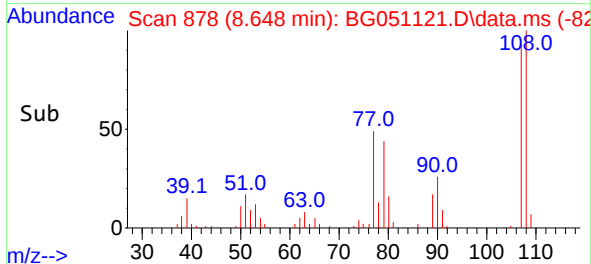
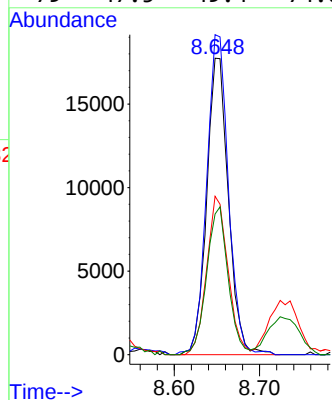
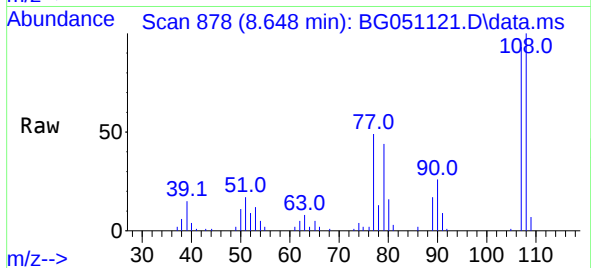
ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 3142
Ion Ratio Lower Upper
107 100
108 107.9 84.6 127.0
77 53.4 50.7 76.1
79 47.5 49.4 74.0#

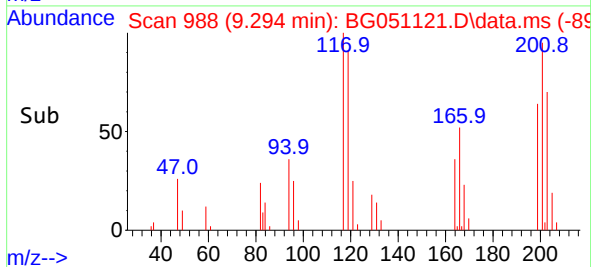
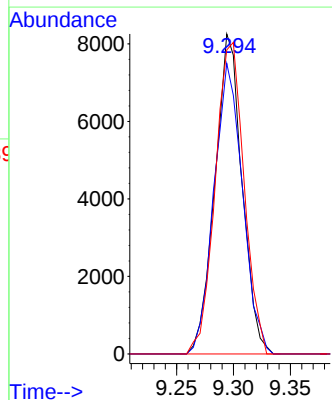
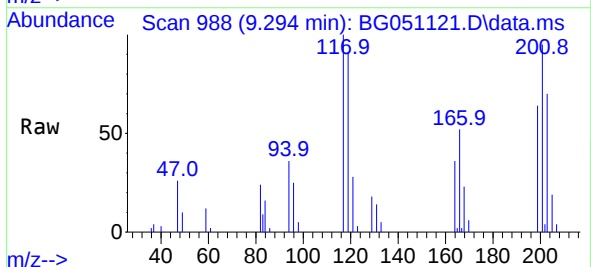
Manual Integrations
APPROVED

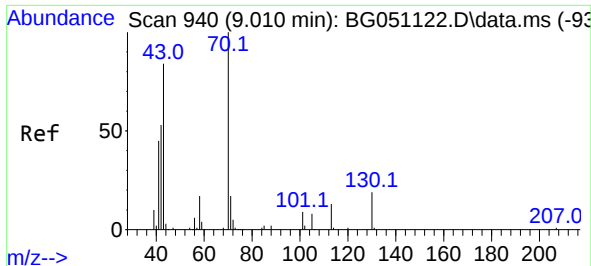
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#18
Hexachloroethane
Concen: 20.525 ng
RT: 9.294 min Scan# 988
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

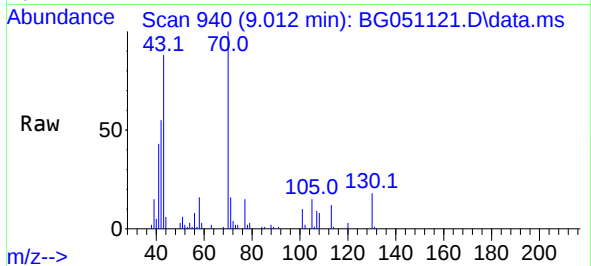
Tgt Ion:117 Resp: 13685
Ion Ratio Lower Upper
117 100
119 90.8 74.4 111.6
201 95.0 88.6 133.0





#19
n-Nitroso-di-n-propylamine
Concen: 20.138 ng
RT: 9.012 min Scan# 940
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

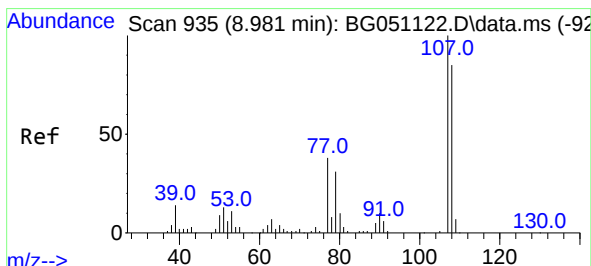
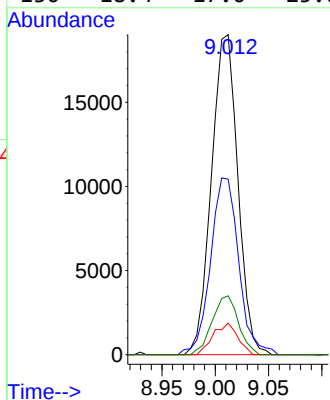
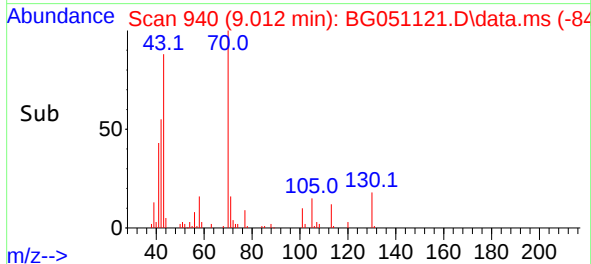
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



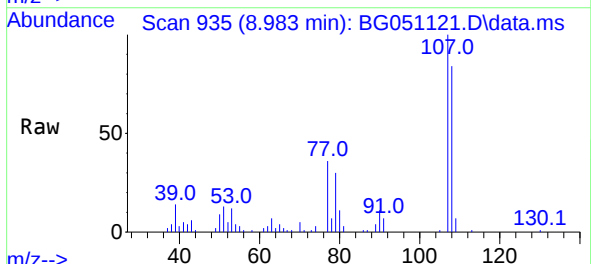
Tgt Ion: 70 Resp: 3276
Ion Ratio Lower Upper
70 100
42 54.8 54.5 81.7
101 9.8 9.0 13.6
130 18.4 17.0 25.6

Manual Integrations
APPROVED

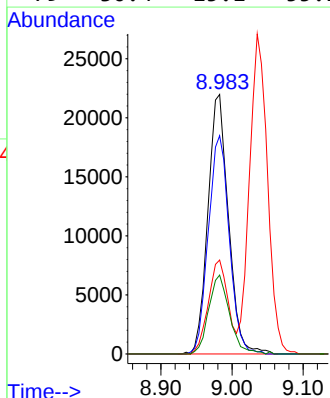
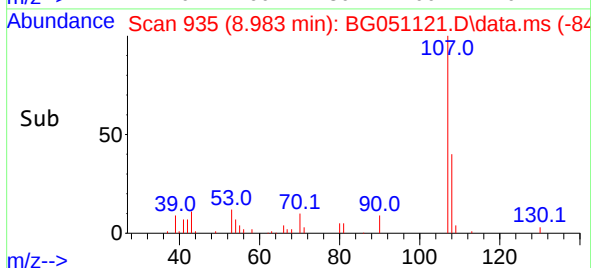
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

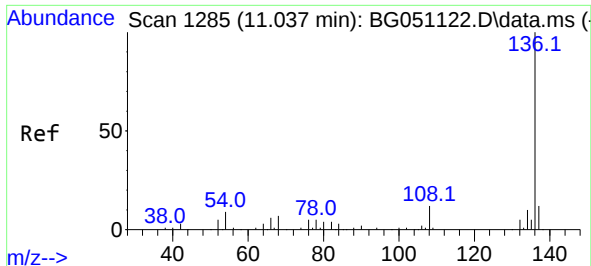


#20
3+4-Methylphenols
Concen: 20.734 ng
RT: 8.983 min Scan# 935
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:107 Resp: 44053
Ion Ratio Lower Upper
107 100
108 84.1 69.3 109.3
77 36.2 25.2 65.2
79 30.4 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.033 min Scan# 1103
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

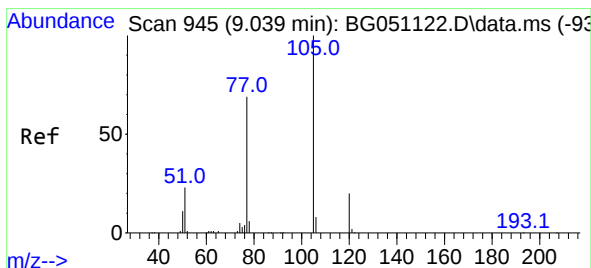
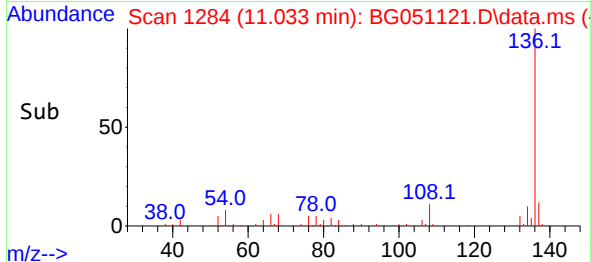
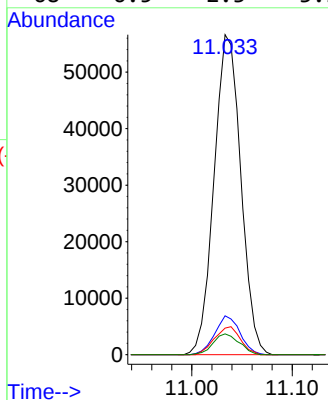
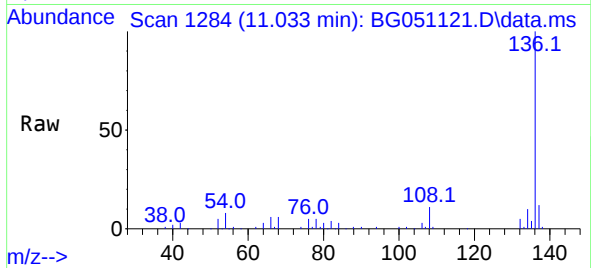
SSTDICC020

Tgt Ion:136 Resp: 104827
Ion Ratio Lower Upper
136 100
137 12.1 8.2 12.2
54 8.3 5.5 8.3
68 6.5 2.3 3.5#

Manual Integrations

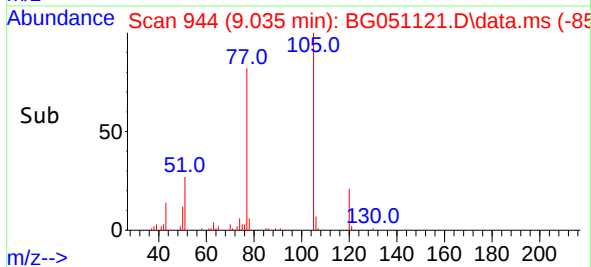
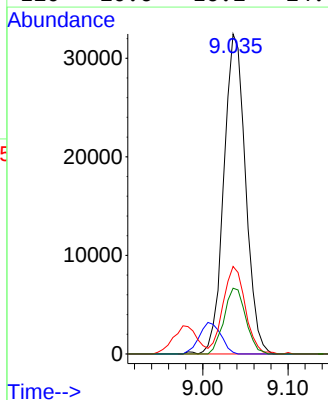
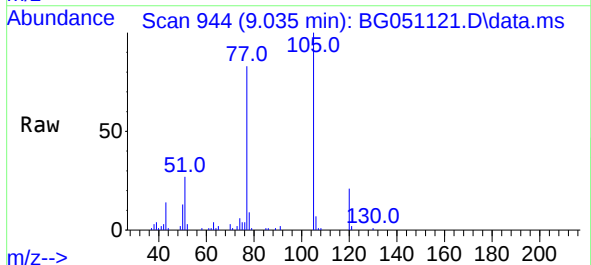
APPROVED

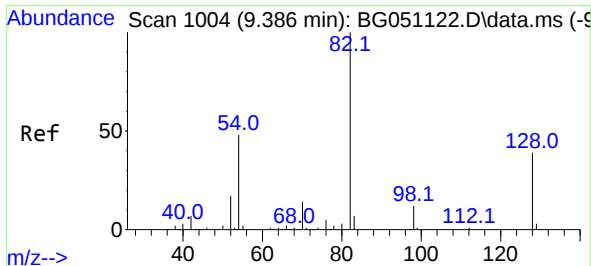
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#22
Acetophenone
Concen: 19.707 ng
RT: 9.035 min Scan# 944
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:105 Resp: 57417
Ion Ratio Lower Upper
105 100
71 0.6 0.6 0.8
51 27.4 26.6 40.0
120 20.6 16.2 24.4





#23
Nitrobenzene-d5
Concen: 39.705 ng
RT: 9.382 min Scan# 1004
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

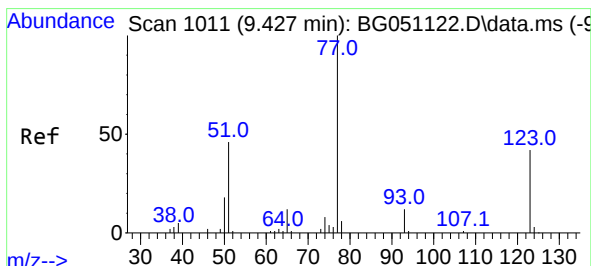
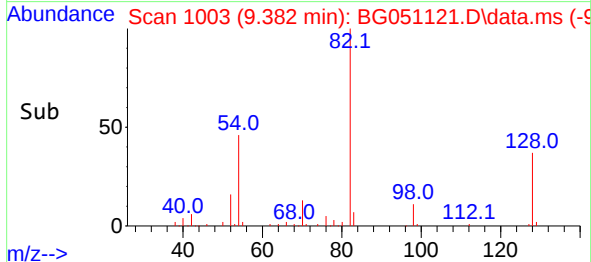
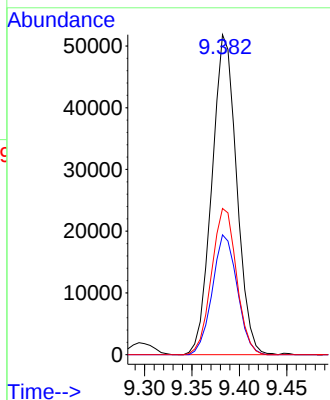
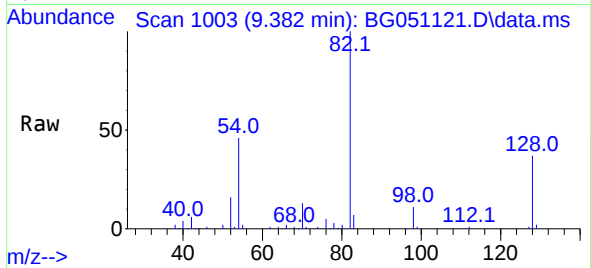
SSTDICC020

Tgt Ion: 82 Resp: 9402
Ion Ratio Lower Upper
82 100
128 37.4 29.8 44.6
54 45.7 45.8 68.8

Manual Integrations

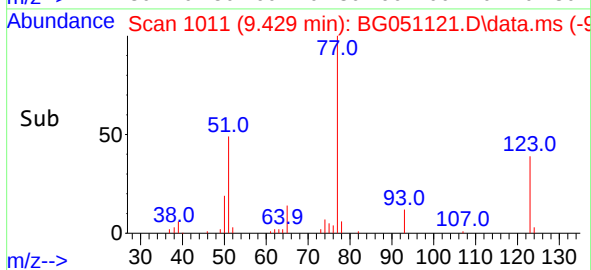
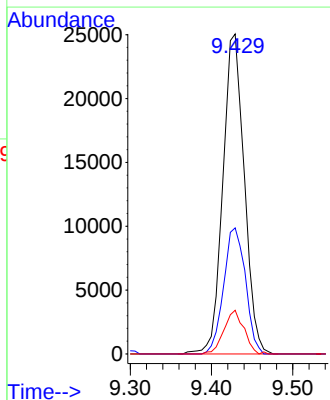
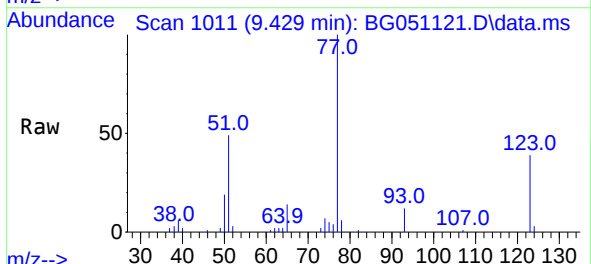
APPROVED

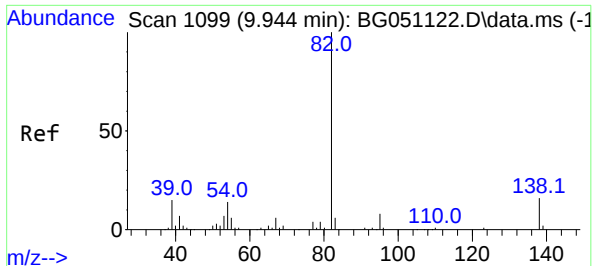
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#24
Nitrobenzene
Concen: 19.679 ng
RT: 9.429 min Scan# 1011
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion: 77 Resp: 45944
Ion Ratio Lower Upper
77 100
123 39.4 27.5 41.3
65 13.7 12.6 18.8





#25
Isophorone
Concen: 19.519 ng
RT: 9.946 min Scan# 1099
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

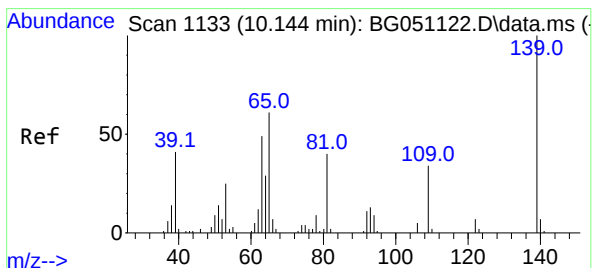
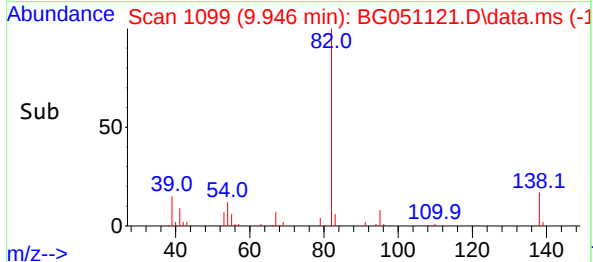
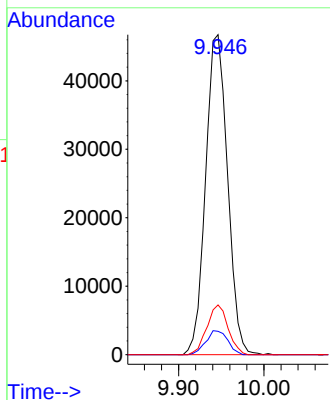
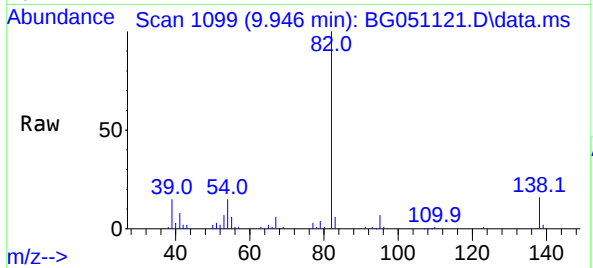
SSTDICC020

Tgt Ion: 82 Resp: 8354
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7
138 15.5 11.8 17.6

Manual Integrations

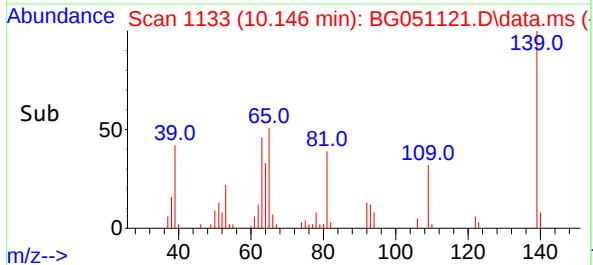
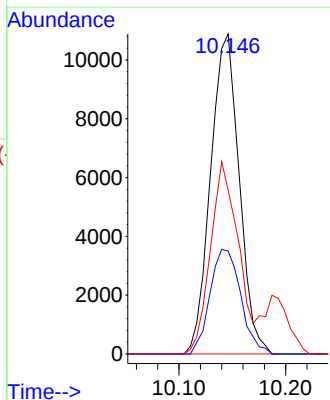
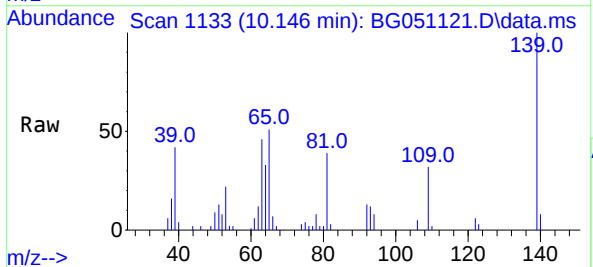
APPROVED

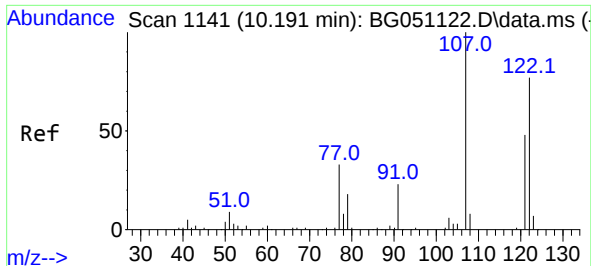
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#26
2-Nitrophenol
Concen: 20.438 ng
RT: 10.146 min Scan# 1133
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:139 Resp: 20280
Ion Ratio Lower Upper
139 100
109 32.2 37.8 56.6#
65 51.2 51.8 77.8#





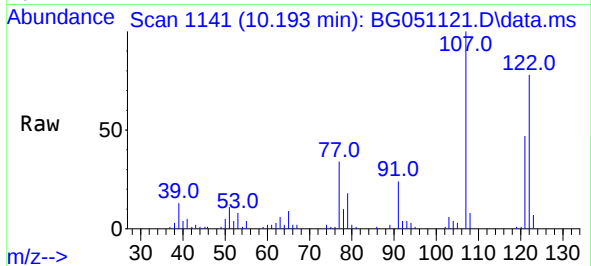
#27
2,4-Dimethylphenol
Concen: 19.425 ng m
RT: 10.193 min Scan# 1141
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

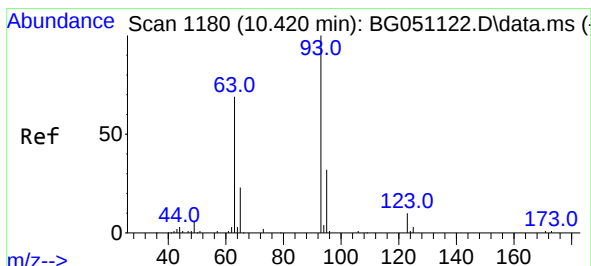
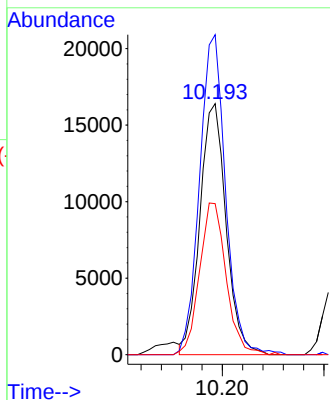
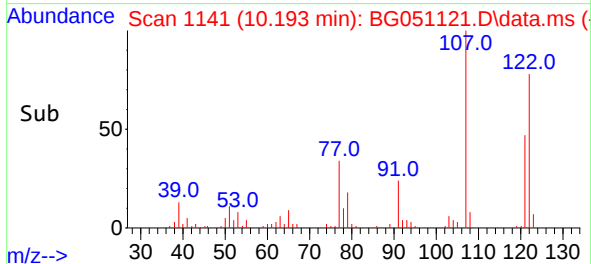


Tgt Ion:122 Resp: 29379
Ion Ratio Lower Upper
122 100
107 127.5 110.1 165.1
121 60.1 49.0 73.6

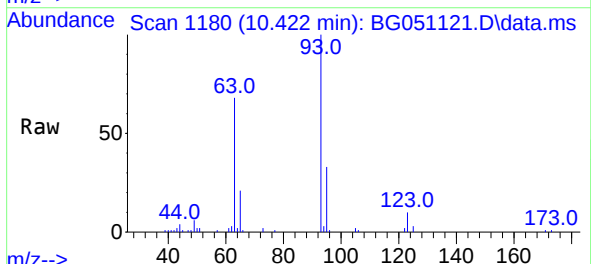
Manual Integrations

APPROVED

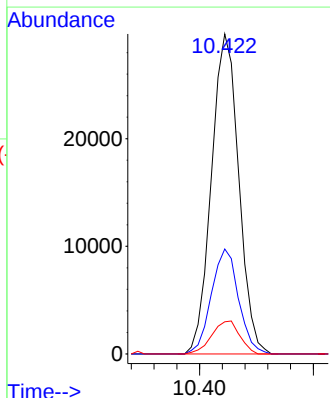
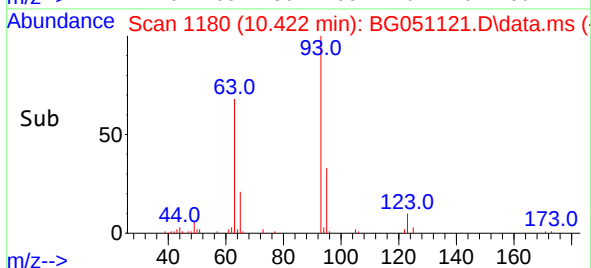
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

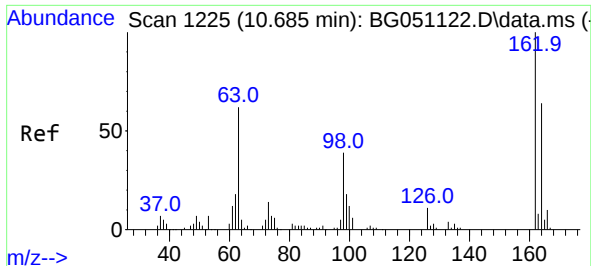


#28
bis(2-Chloroethoxy)methane
Concen: 19.498 ng
RT: 10.422 min Scan# 1180
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion: 93 Resp: 49608
Ion Ratio Lower Upper
93 100
95 32.8 22.2 33.4
123 10.0 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 20.806 ng
RT: 10.681 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

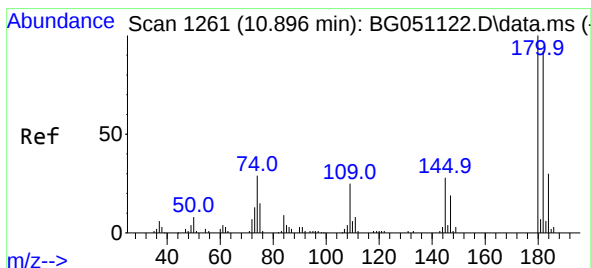
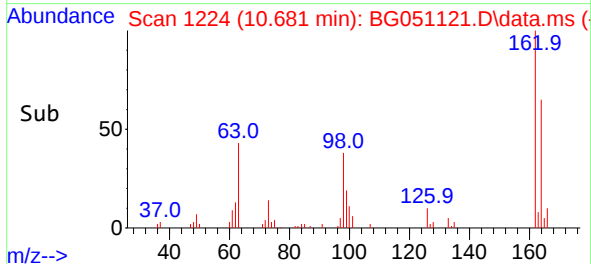
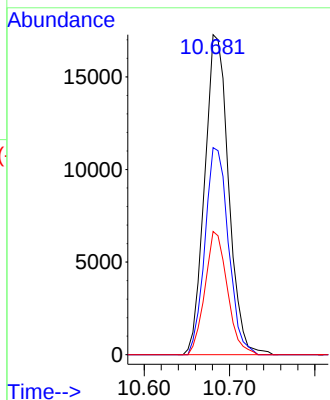
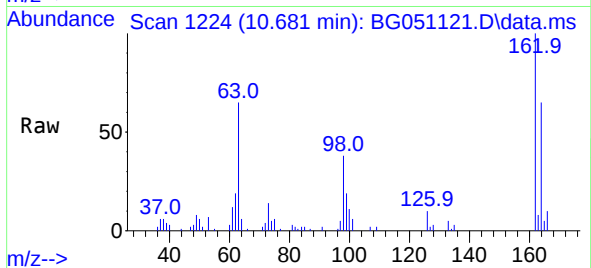
SSTDICC020

Tgt Ion:162 Resp: 33640
Ion Ratio Lower Upper
162 100
164 64.7 39.4 79.4
98 38.5 18.7 58.7

Manual Integrations

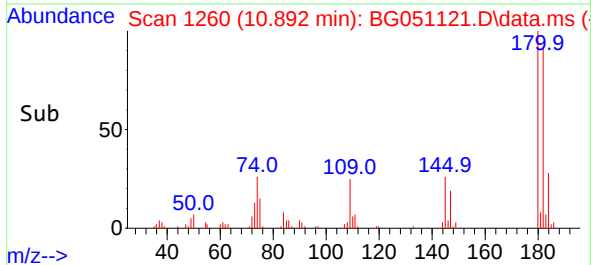
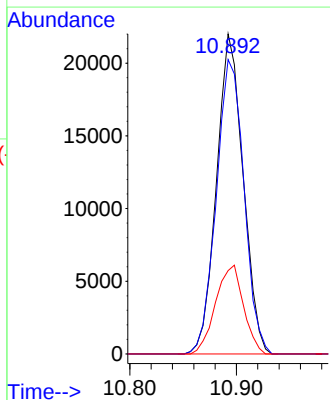
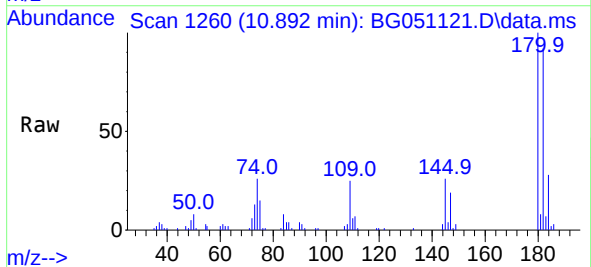
APPROVED

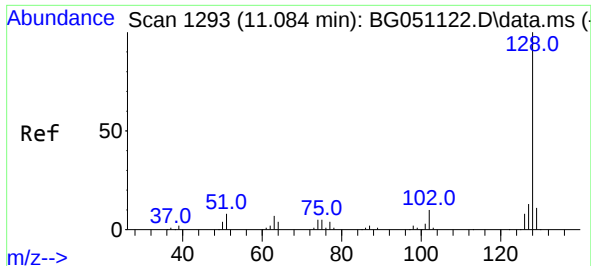
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#30
1,2,4-Trichlorobenzene
Concen: 21.011 ng
RT: 10.892 min Scan# 1260
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:180 Resp: 38064
Ion Ratio Lower Upper
180 100
182 92.0 78.9 118.3
145 26.1 26.2 39.4#





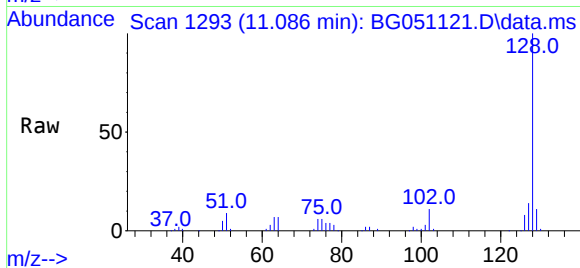
#31
Naphthalene
Concen: 19.745 ng
RT: 11.086 min Scan# 11139
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

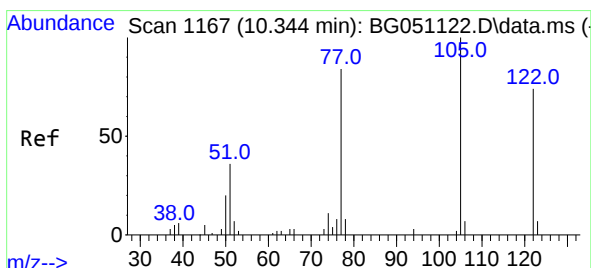
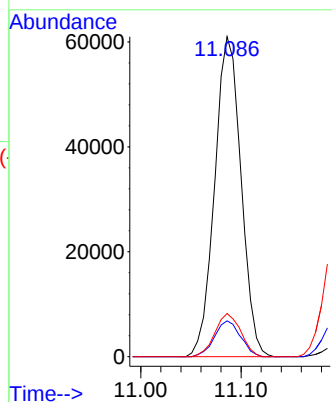
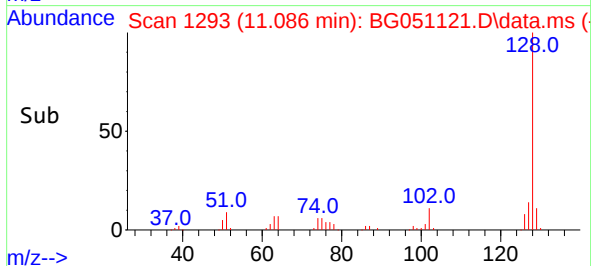


Tgt Ion:128 Resp: 111139
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.5 10.2 15.4

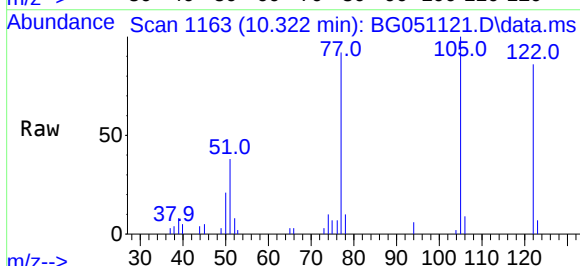
Manual Integrations

APPROVED

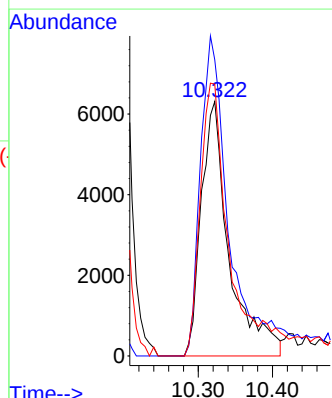
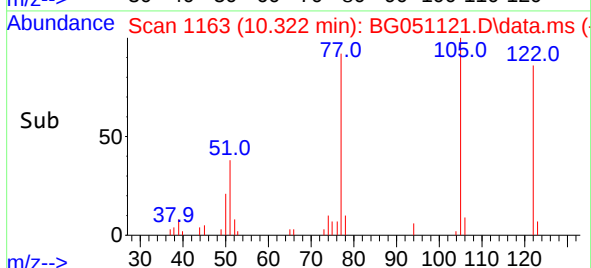
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

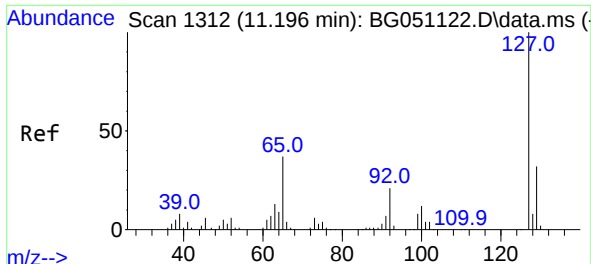


#32
Benzoic acid
Concen: 14.158 ng
RT: 10.322 min Scan# 1163
Delta R.T. -0.022 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:122 Resp: 16503
Ion Ratio Lower Upper
122 100
105 116.4 92.3 132.3
77 106.8 66.5 106.5#





#33
4-Chloroaniline
Concen: 20.317 ng
RT: 11.198 min Scan# 1119
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

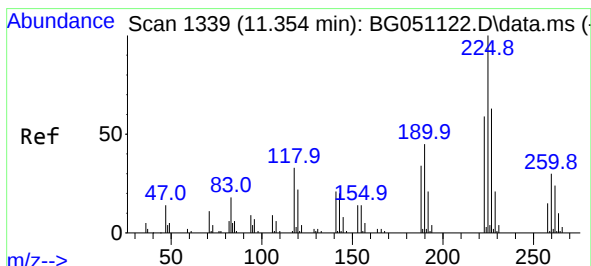
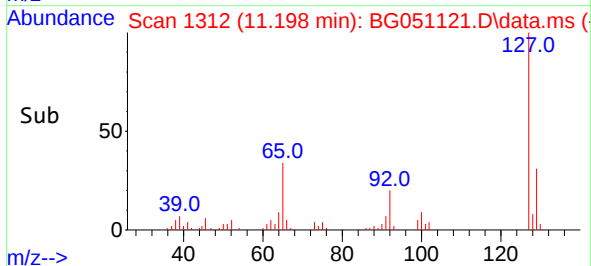
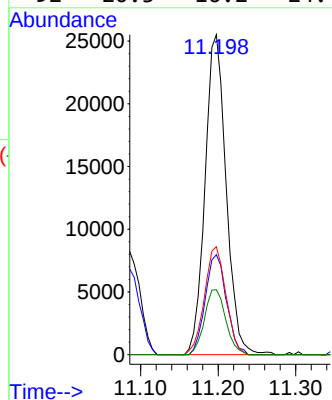
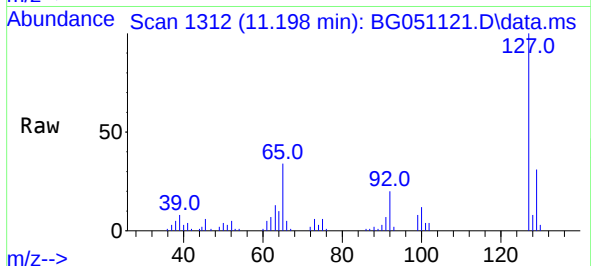
SSTDICC020

Tgt Ion:127 Resp: 4831
Ion Ratio Lower Upper
127 100
129 31.3 26.7 40.1
65 33.8 32.8 49.2
92 20.3 16.2 24.4

Manual Integrations

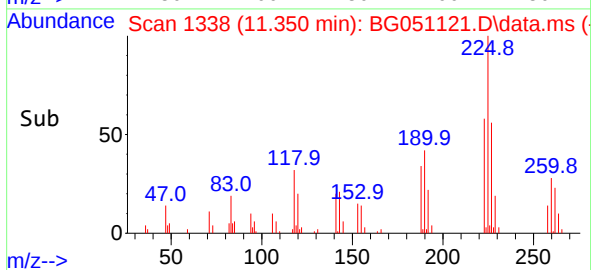
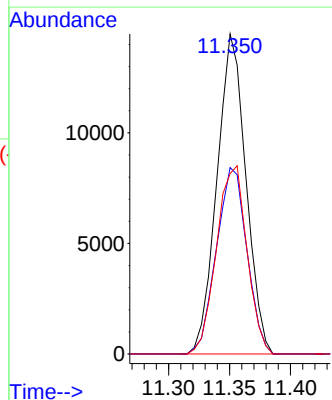
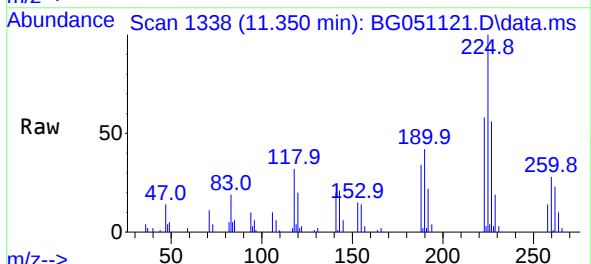
APPROVED

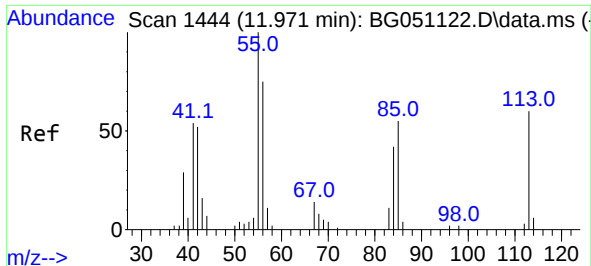
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#34
Hexachlorobutadiene
Concen: 21.670 ng
RT: 11.350 min Scan# 1338
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:225 Resp: 23887
Ion Ratio Lower Upper
225 100
223 58.2 49.8 74.8
227 56.4 46.4 69.6





#35
Caprolactam
Concen: 20.804 ng
RT: 11.961 min Scan# 1444
Delta R.T. -0.010 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

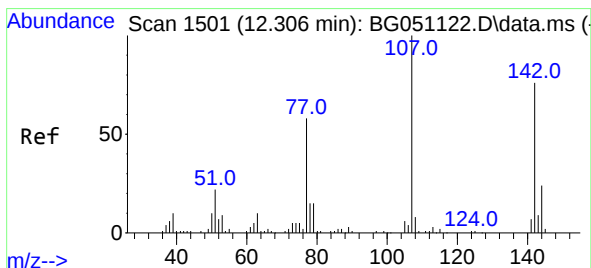
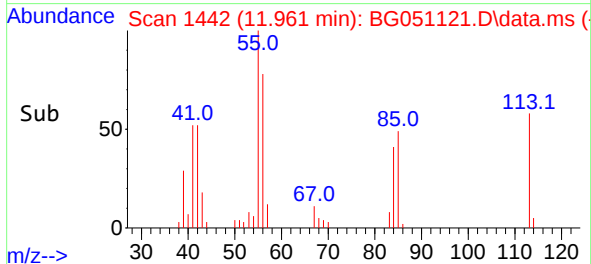
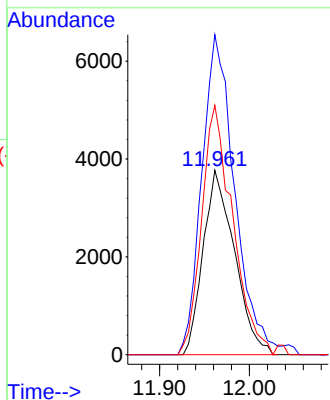
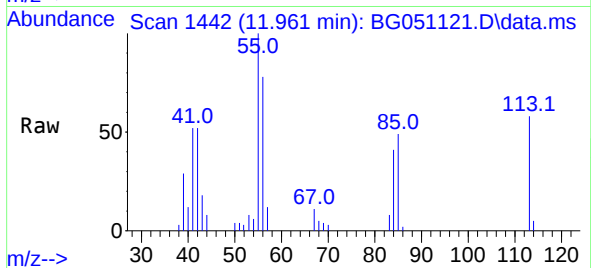
SSTDICC020

Tgt Ion:113 Resp: 914
Ion Ratio Lower Upper
113 100
55 173.6 113.8 153.8
56 135.3 105.6 145.6

Manual Integrations

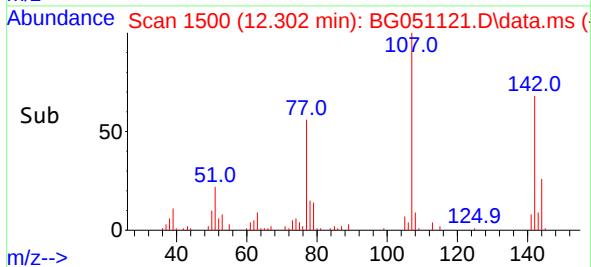
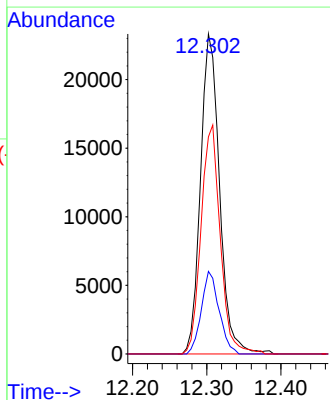
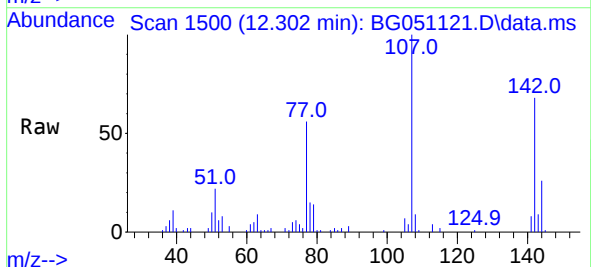
APPROVED

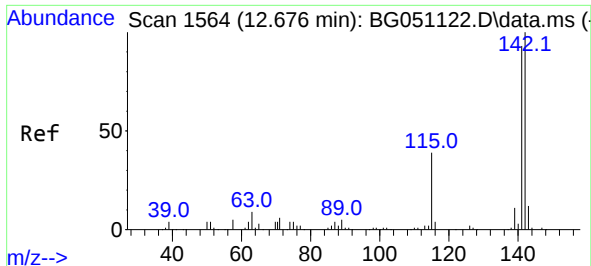
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#36
4-Chloro-3-methylphenol
Concen: 20.637 ng
RT: 12.302 min Scan# 1500
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:107 Resp: 41635
Ion Ratio Lower Upper
107 100
144 25.8 24.8 37.2
142 67.9 62.2 93.4





#37
2-Methylnaphthalene
Concen: 20.810 ng
RT: 12.678 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

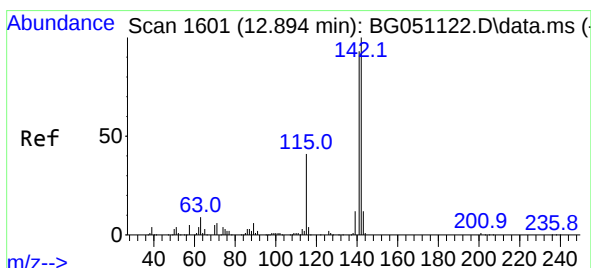
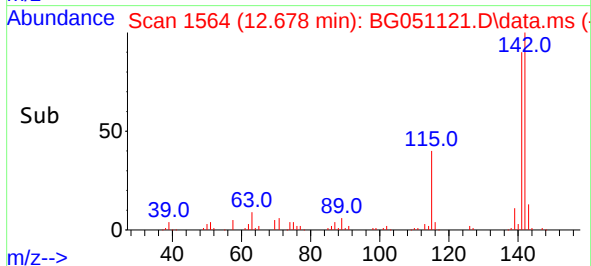
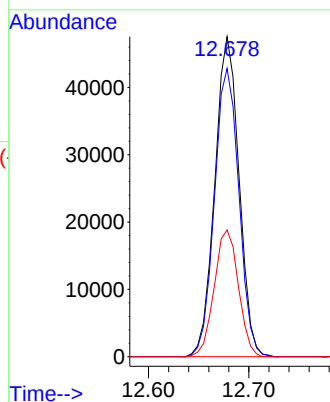
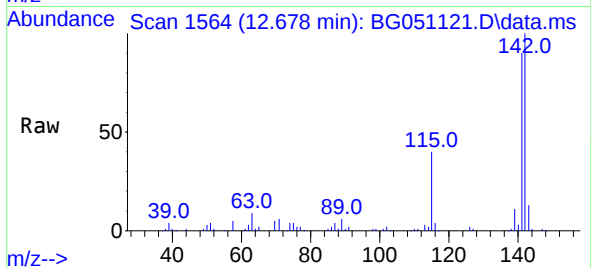
SSTDICC020

Tgt Ion:142 Resp: 79590
Ion Ratio Lower Upper
142 100
141 90.1 68.8 103.2
115 39.6 36.4 54.6

Manual Integrations

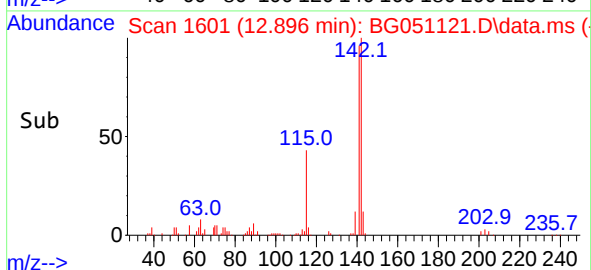
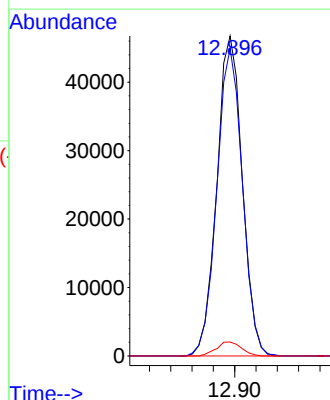
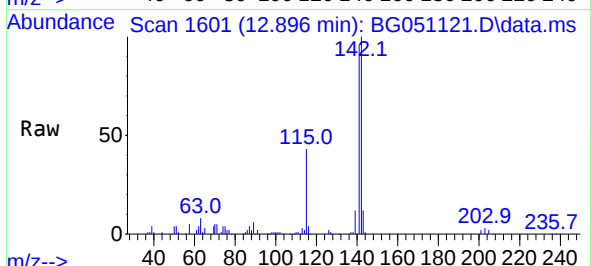
APPROVED

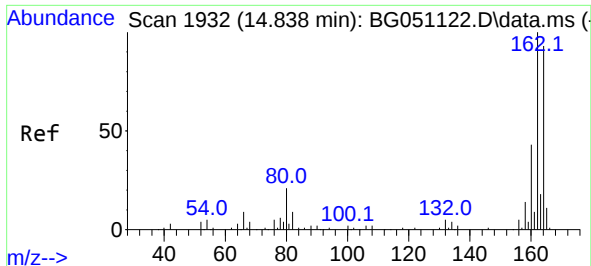
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#38
1-Methylnaphthalene
Concen: 20.700 ng
RT: 12.896 min Scan# 1601
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:142 Resp: 77374
Ion Ratio Lower Upper
142 100
141 96.1 70.6 106.0
116 4.3 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.840 min Scan# 1932

Delta R.T. 0.002 min

Lab File: BG051121.D

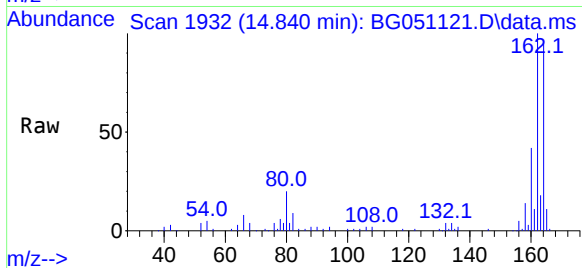
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020



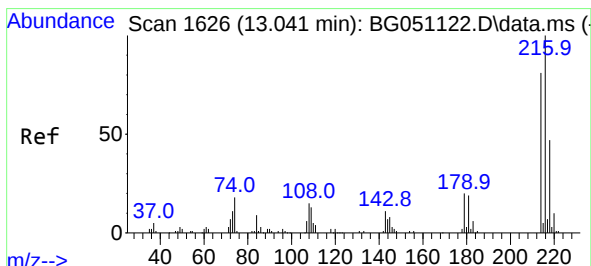
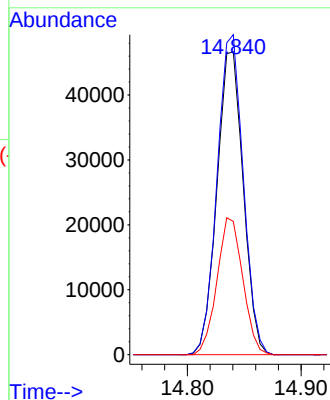
Tgt Ion:164 Resp: 74979

Ion	Ratio	Lower	Upper
164	100		
162	105.7	81.4	122.0
160	44.0	34.9	52.3

Manual Integrations

APPROVED

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



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.937 ng

RT: 13.037 min Scan# 1625

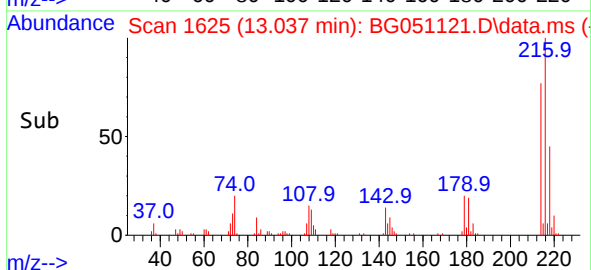
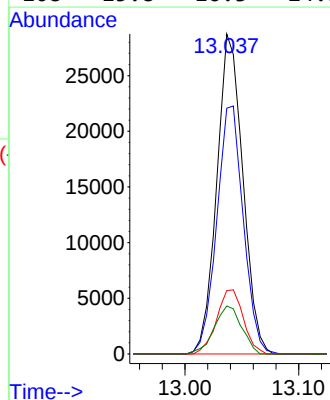
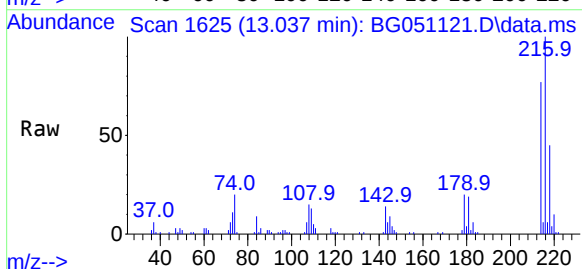
Delta R.T. -0.004 min

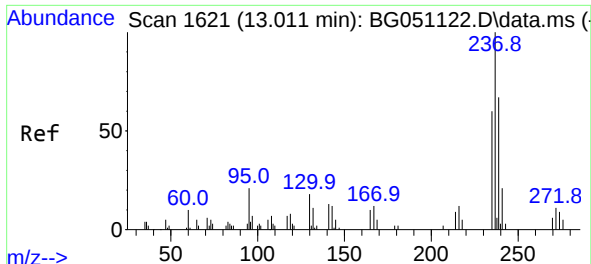
Lab File: BG051121.D

Acq: 19 Nov 2021 12:15

Tgt Ion:216 Resp: 45733

Ion	Ratio	Lower	Upper
216	100		
214	79.0	61.4	92.2
179	20.5	17.3	25.9
108	15.8	16.3	24.5





#41
Hexachlorocyclopentadiene
Concen: 7.854 ng
RT: 13.007 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

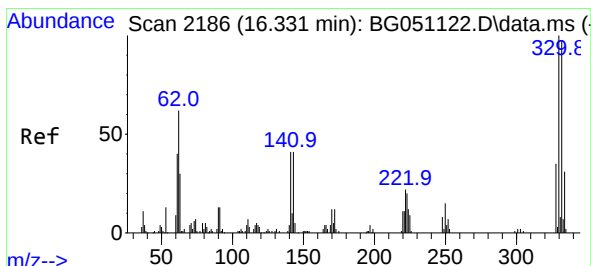
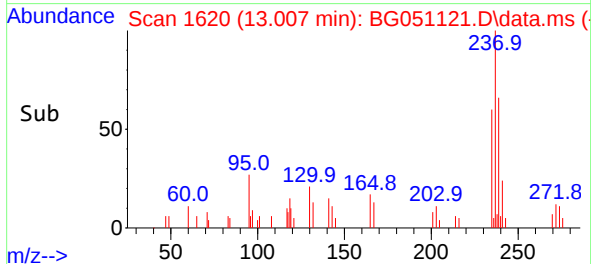
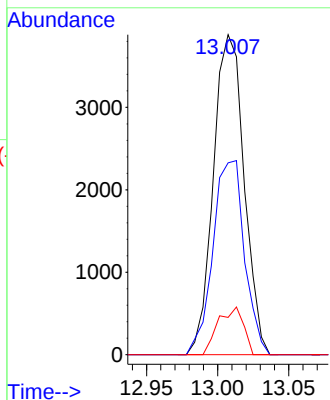
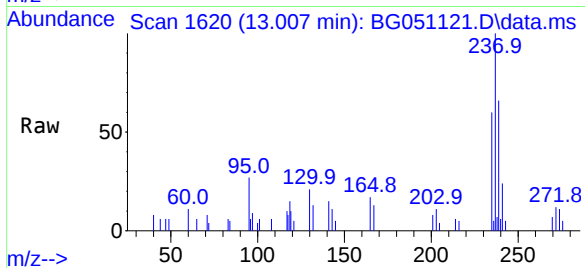
SSTDICC020

Tgt Ion:237 Resp: 584
Ion Ratio Lower Upper
237 100
235 59.9 36.6 76.6
272 11.6 0.0 32.5

Manual Integrations

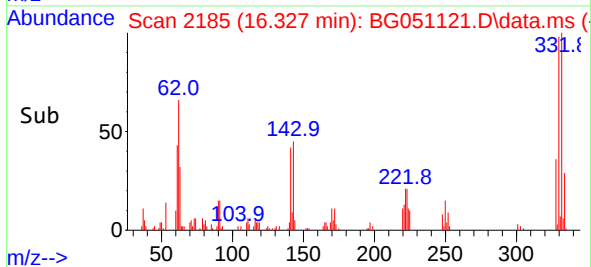
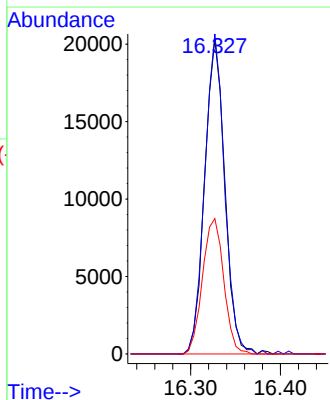
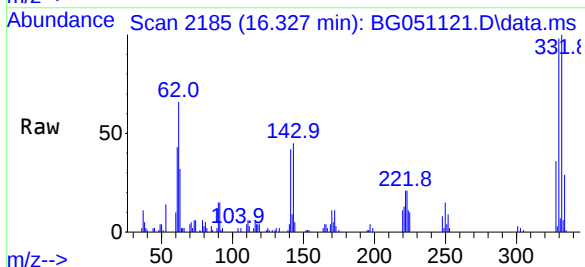
APPROVED

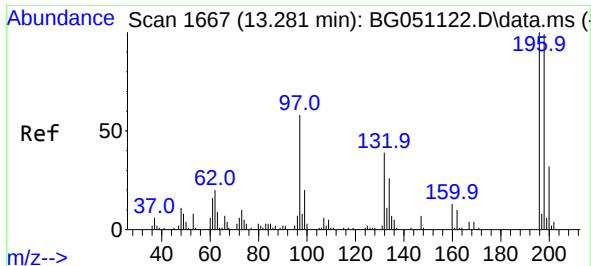
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#42
2,4,6-Tribromophenol
Concen: 42.173 ng
RT: 16.327 min Scan# 2185
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:330 Resp: 31644
Ion Ratio Lower Upper
330 100
332 100.5 77.3 115.9
141 45.3 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 20.471 ng
RT: 13.283 min Scan# 1667
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

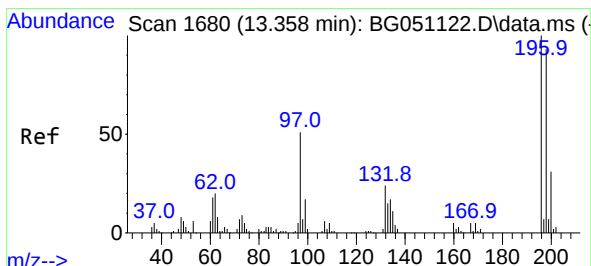
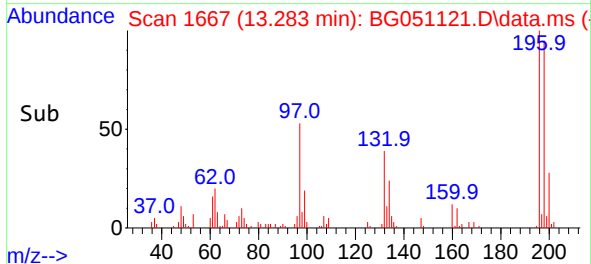
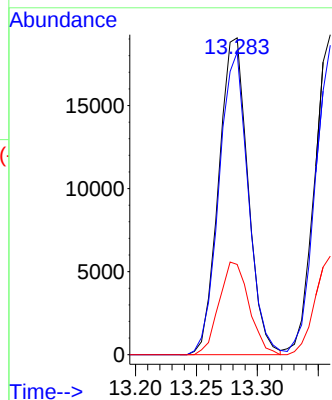
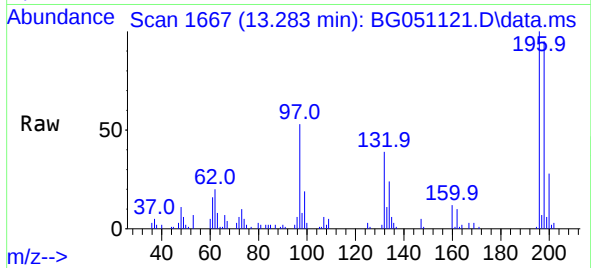
SSTDICC020

Tgt Ion:196 Resp: 3190
Ion Ratio Lower Upper
196 100
198 95.5 82.1 123.1
200 28.5 23.8 35.8

Manual Integrations

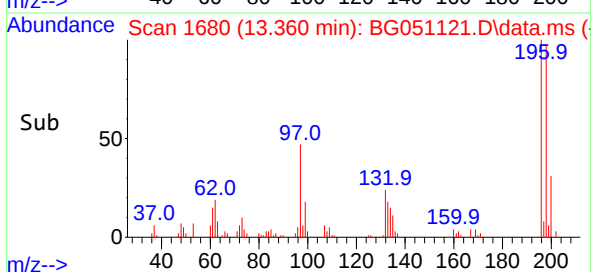
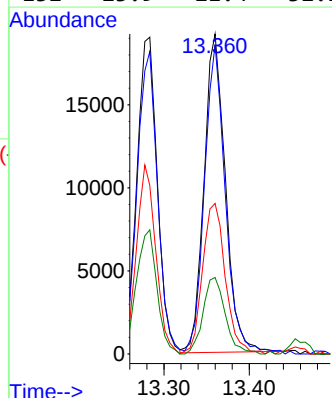
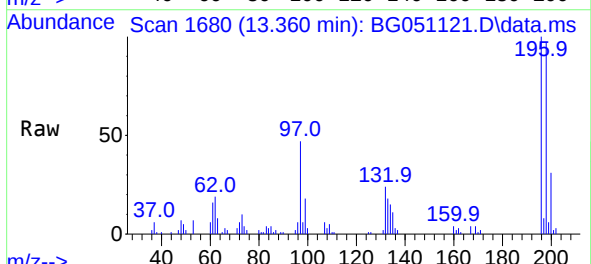
APPROVED

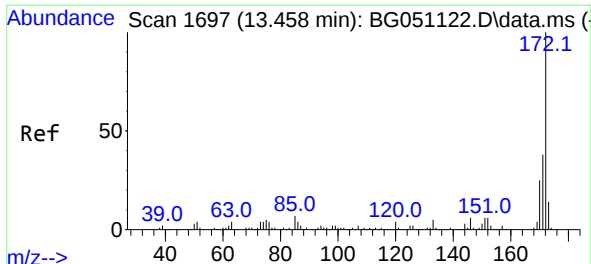
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#44
2,4,5-Trichlorophenol
Concen: 20.036 ng
RT: 13.360 min Scan# 1680
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:196 Resp: 33301
Ion Ratio Lower Upper
196 100
198 96.7 87.4 131.0
97 47.0 43.3 64.9
132 23.9 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 42.783 ng
RT: 13.460 min Scan# 1697
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

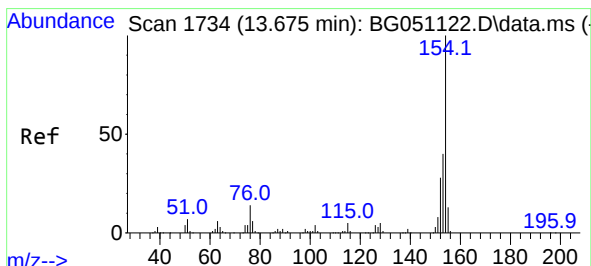
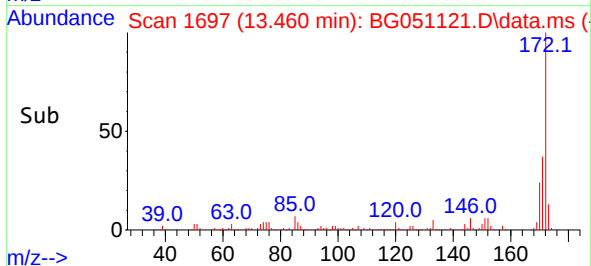
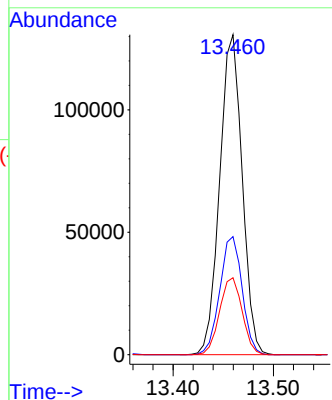
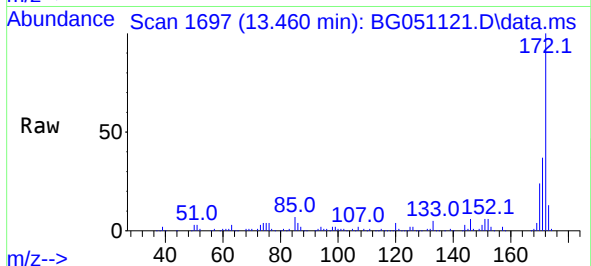
SSTDICC020

Tgt Ion:172 Resp: 20302
Ion Ratio Lower Upper
172 100
171 36.9 28.6 43.0
170 24.0 18.6 27.8

Manual Integrations

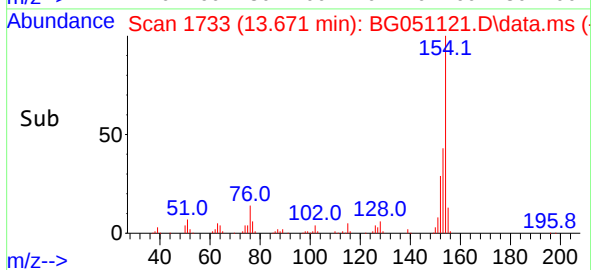
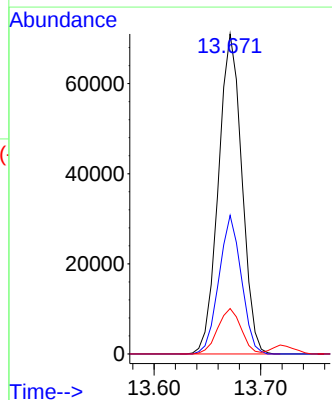
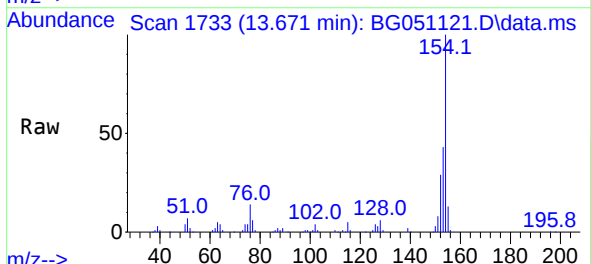
APPROVED

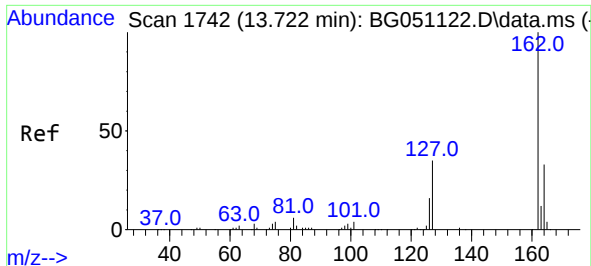
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#46
1,1'-Biphenyl
Concen: 19.794 ng
RT: 13.671 min Scan# 1733
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:154 Resp: 108376
Ion Ratio Lower Upper
154 100
153 43.3 20.5 60.5
76 14.2 0.0 29.3





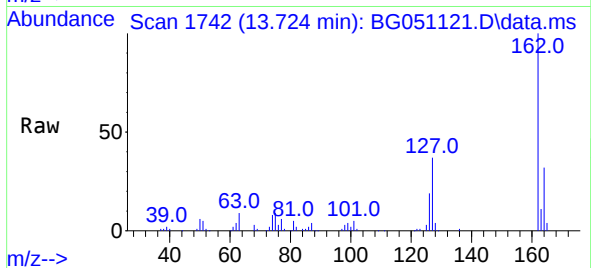
#47
2-Chloronaphthalene
Concen: 20.193 ng
RT: 13.724 min Scan# 1742
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

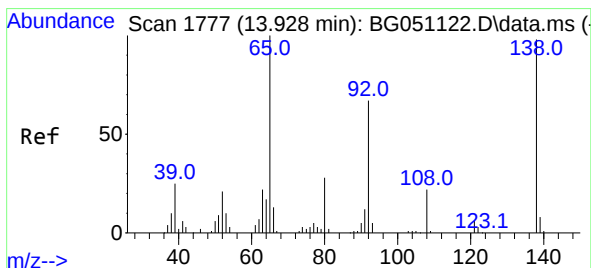
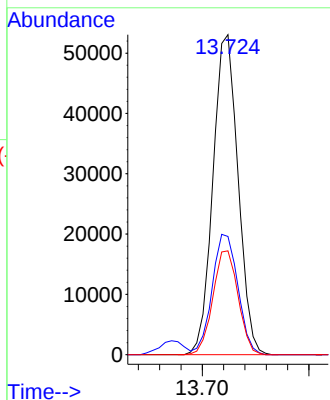
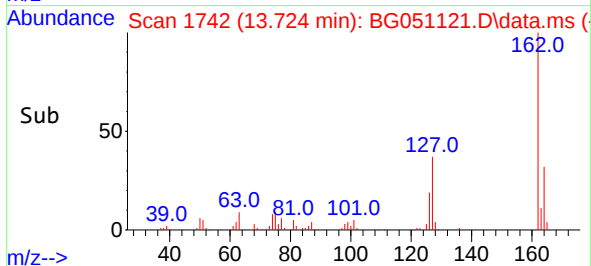


Tgt Ion:162 Resp: 8668
Ion Ratio Lower Upper
162 100
127 37.0 32.7 49.1
164 32.5 27.0 40.4

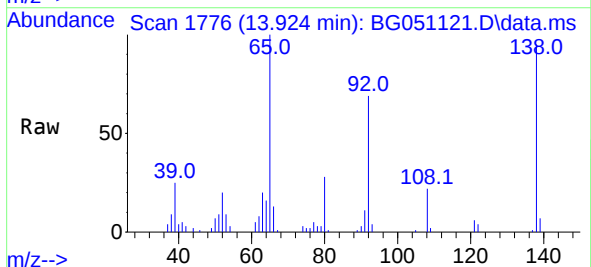
Manual Integrations

APPROVED

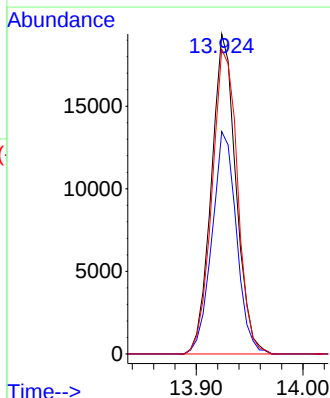
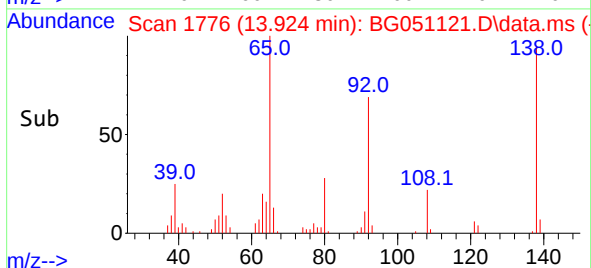
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

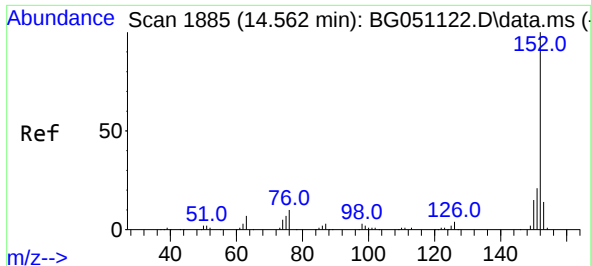


#48
2-Nitroaniline
Concen: 18.846 ng
RT: 13.924 min Scan# 1776
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion: 65 Resp: 30982
Ion Ratio Lower Upper
65 100
92 69.5 47.2 70.8
138 95.2 68.0 102.0





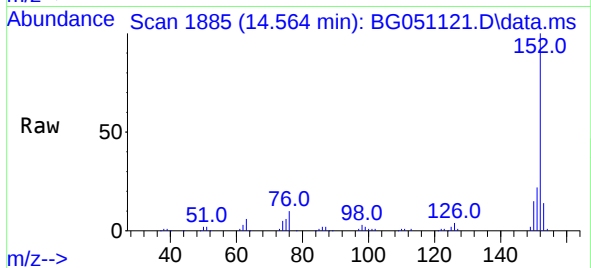
#49
Acenaphthylene
Concen: 19.847 ng
RT: 14.564 min Scan# 1885
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

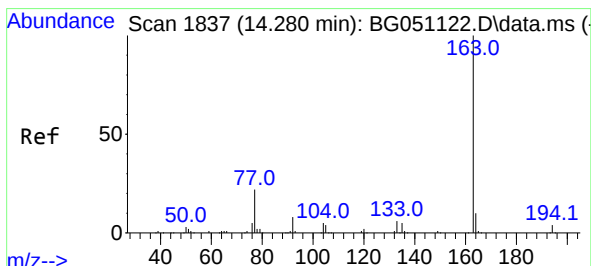
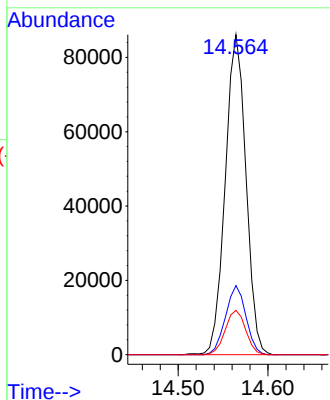
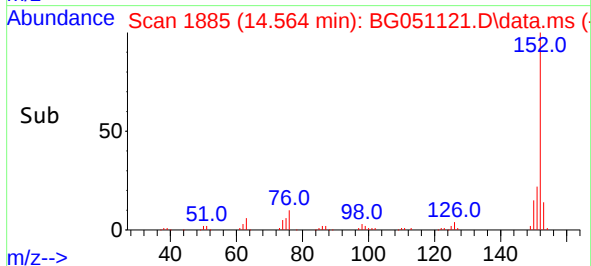


Tgt Ion:152 Resp: 137798
Ion Ratio Lower Upper
152 100
151 21.6 18.2 27.4
153 13.9 11.7 17.5

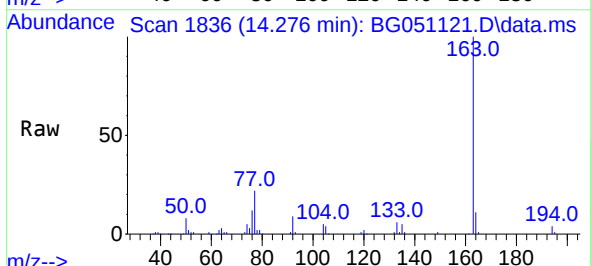
Manual Integrations

APPROVED

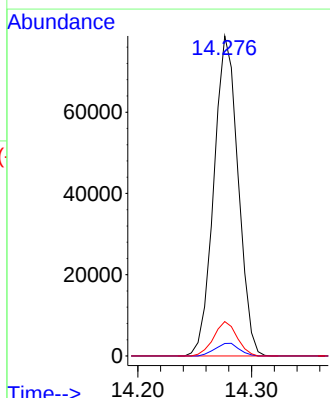
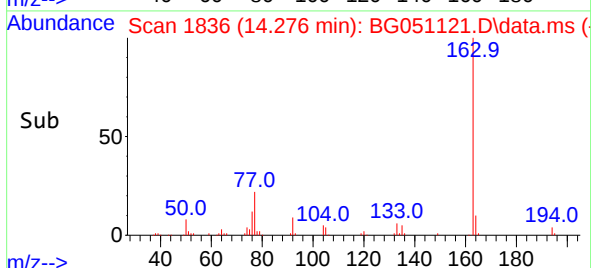
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

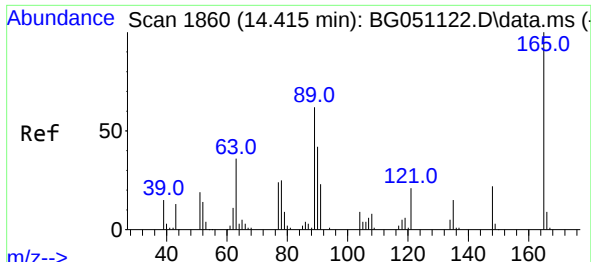


#50
Dimethylphthalate
Concen: 19.790 ng
RT: 14.276 min Scan# 1836
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:163 Resp: 116748
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.8 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 20.213 ng
RT: 14.412 min Scan# 1859
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

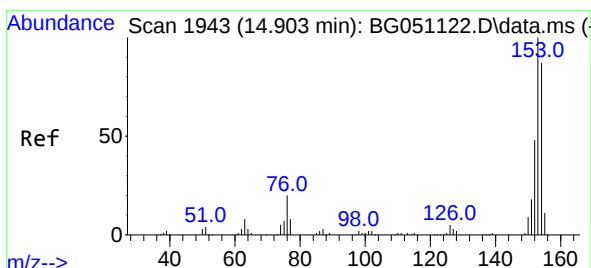
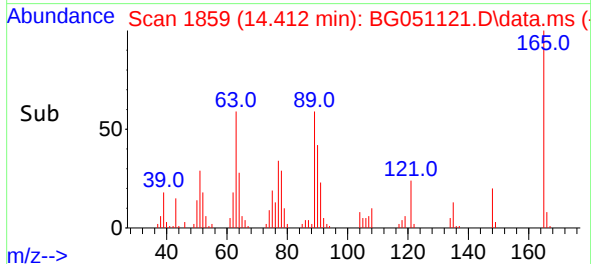
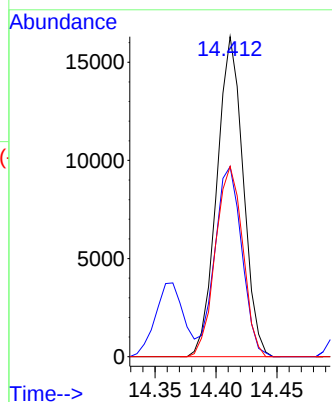
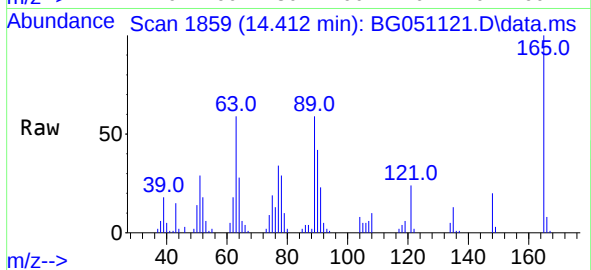
SSTDICC020

Tgt Ion:165 Resp: 2454
Ion Ratio Lower Upper
165 100
63 59.4 63.3 94.9
89 59.4 63.4 95.0

Manual Integrations

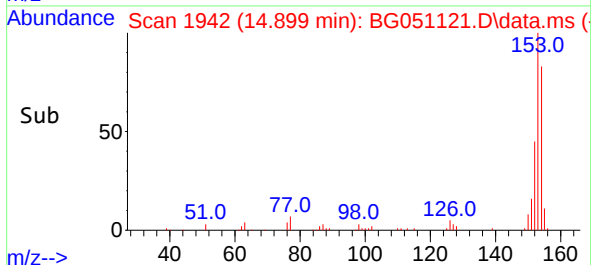
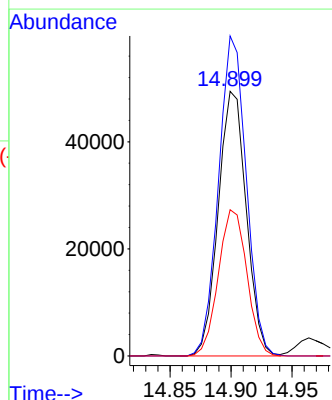
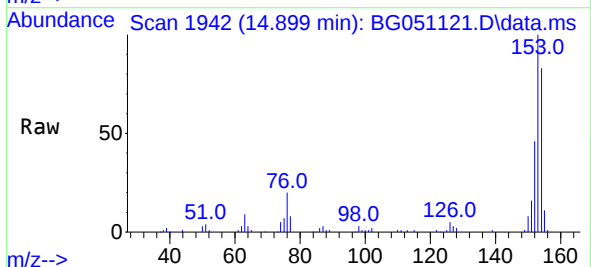
APPROVED

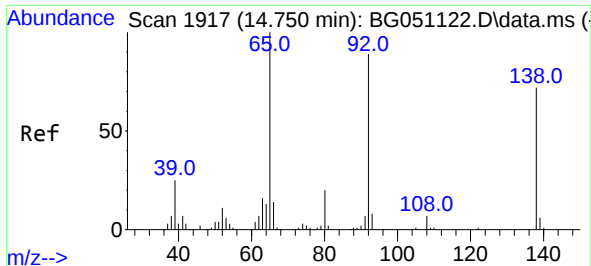
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#52
Acenaphthene
Concen: 19.557 ng
RT: 14.899 min Scan# 1942
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:154 Resp: 79119
Ion Ratio Lower Upper
154 100
153 120.9 87.0 130.4
152 55.3 40.1 60.1





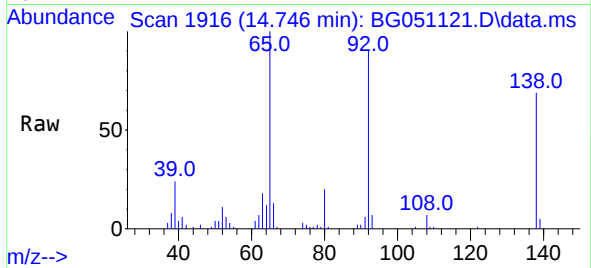
#53
3-Nitroaniline
Concen: 19.188 ng
RT: 14.746 min Scan# 1916
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

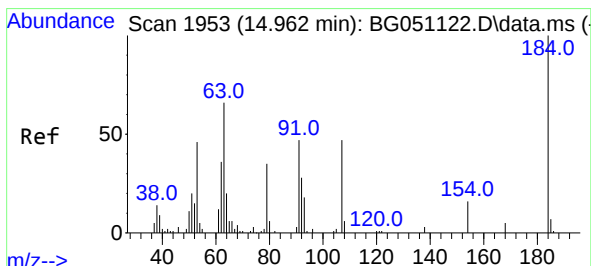
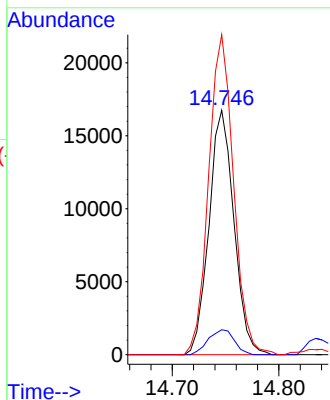
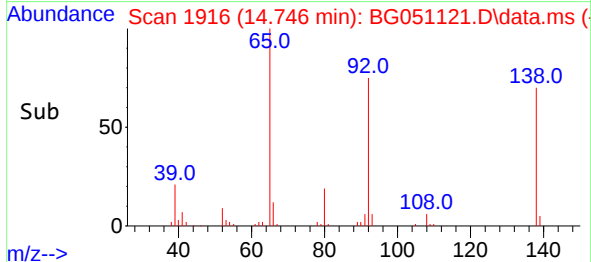


Tgt Ion:138 Resp: 27228
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 130.9 96.4 144.6

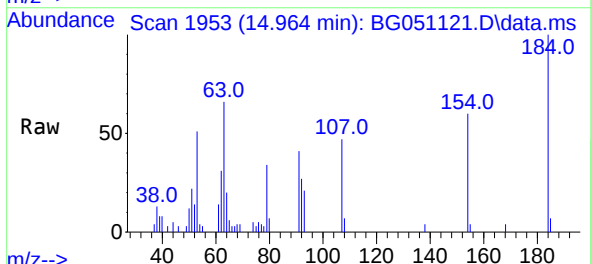
Manual Integrations

APPROVED

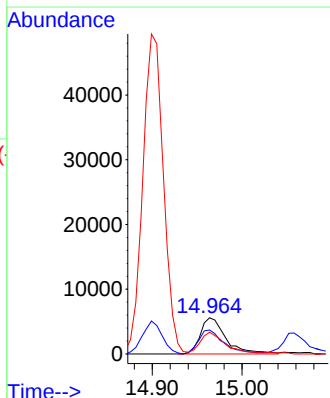
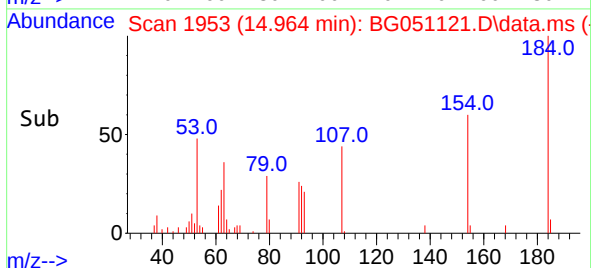
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

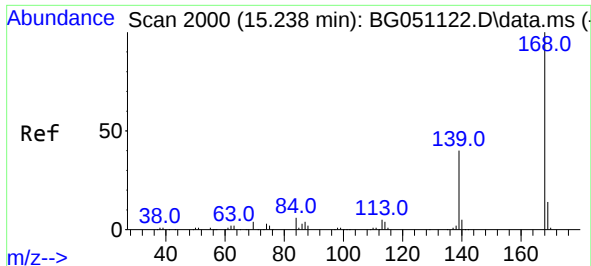


#54
2,4-Dinitrophenol
Concen: 16.584 ng
RT: 14.964 min Scan# 1953
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:184 Resp: 11011
Ion Ratio Lower Upper
184 100
63 66.4 68.3 102.5#
154 60.5 62.6 93.8#





#55
Dibenzenofuran
Concen: 20.382 ng
RT: 15.234 min Scan# 1999
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

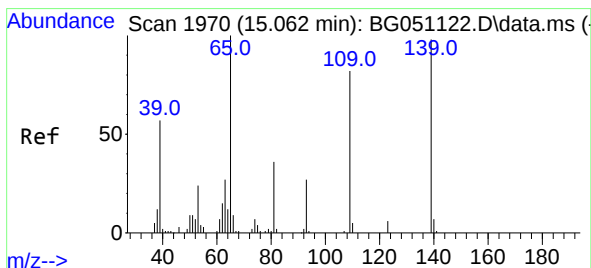
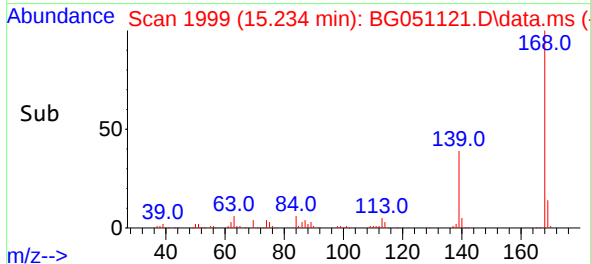
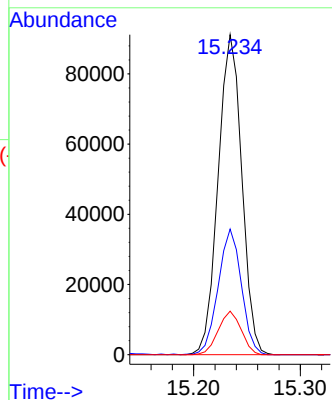
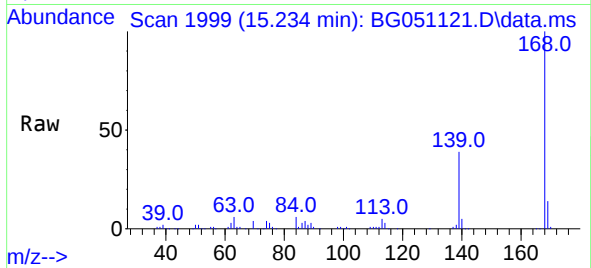
SSTDICC020

Tgt Ion:168 Resp: 140240
Ion Ratio Lower Upper
168 100
139 39.3 33.4 50.2
169 13.6 12.3 18.5

Manual Integrations

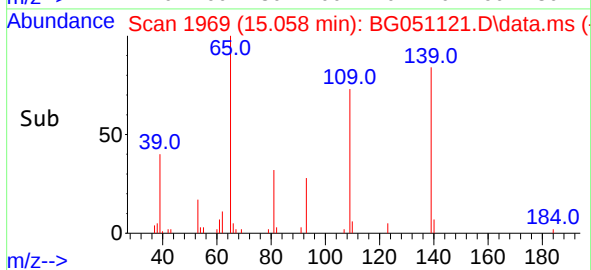
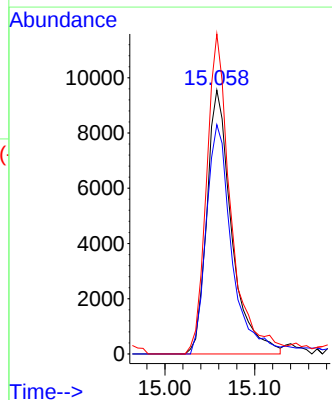
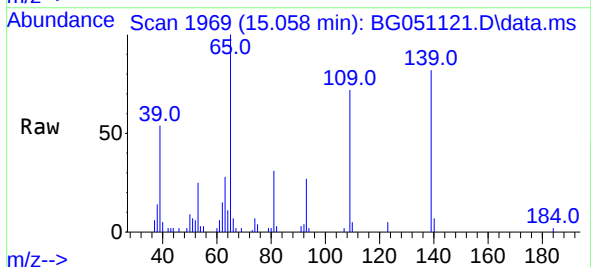
APPROVED

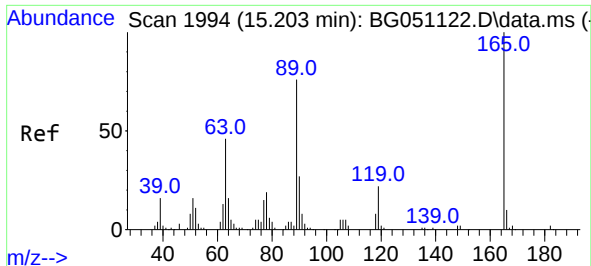
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#56
4-Nitrophenol
Concen: 16.906 ng
RT: 15.058 min Scan# 1969
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:139 Resp: 18353
Ion Ratio Lower Upper
139 100
109 86.9 116.3 156.3#
65 121.3 105.0 145.0





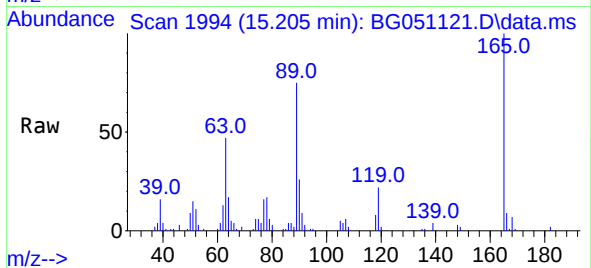
#57
2,4-Dinitrotoluene
Concen: 20.117 ng
RT: 15.205 min Scan# 1994
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

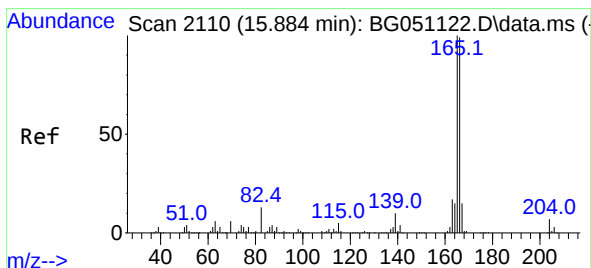
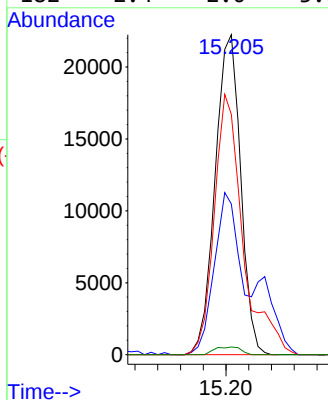
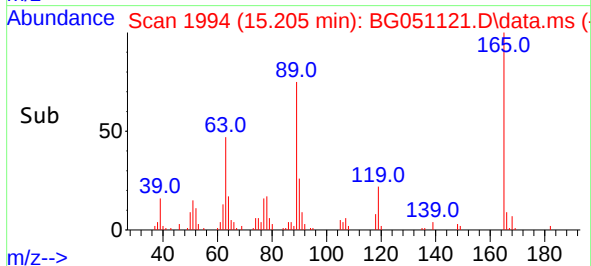


Tgt Ion:165 Resp: 3465
Ion Ratio Lower Upper
165 100
63 47.1 48.0 72.0
89 75.1 65.4 98.0
182 2.4 2.0 3.0

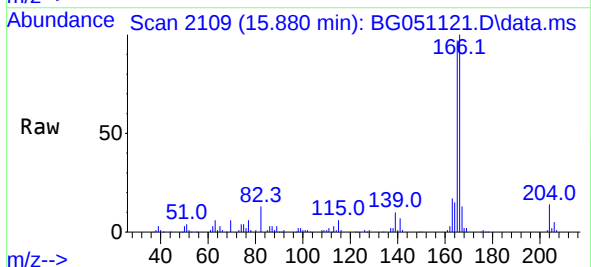
Manual Integrations

APPROVED

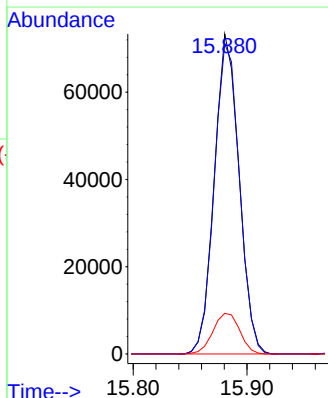
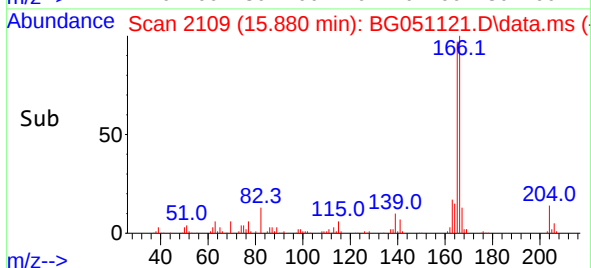
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

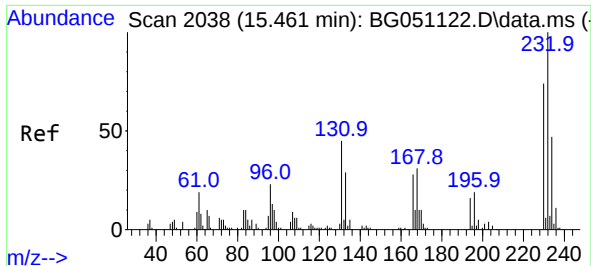


#58
Fluorene
Concen: 20.565 ng
RT: 15.880 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:166 Resp: 110463
Ion Ratio Lower Upper
166 100
165 97.0 77.7 116.5
167 12.7 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 20.985 ng
RT: 15.463 min Scan# 2038
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

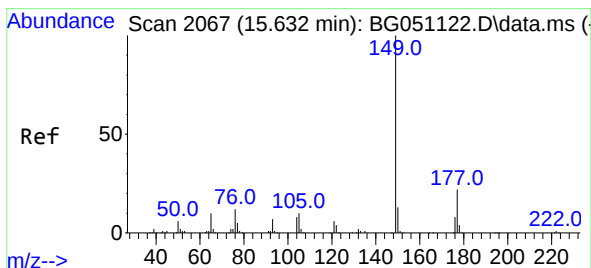
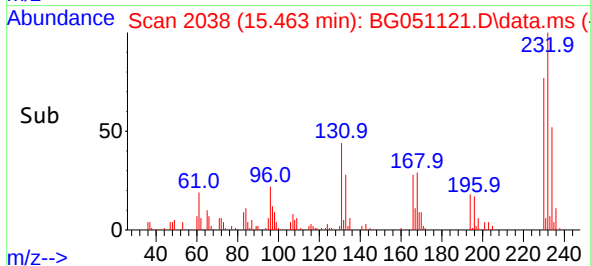
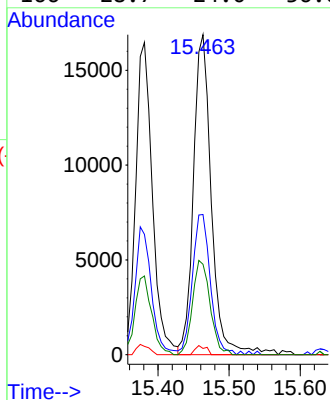
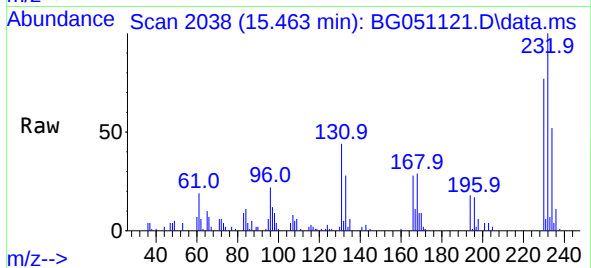
SSTDICC020

Tgt Ion:232 Resp: 2970
Ion Ratio Lower Upper
232 100
131 43.7 37.2 55.8
130 1.7 2.8 4.2
166 28.7 24.0 36.0

Manual Integrations

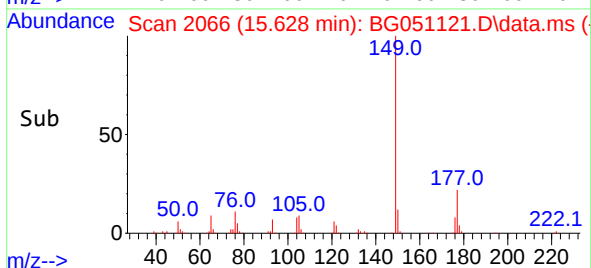
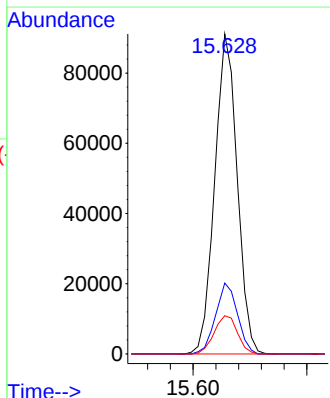
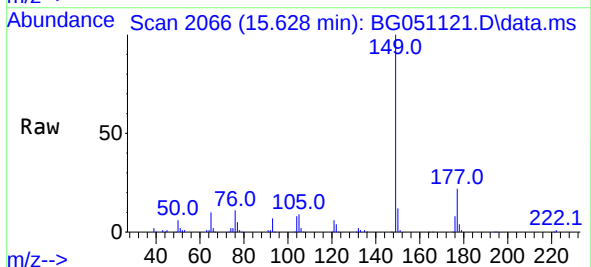
APPROVED

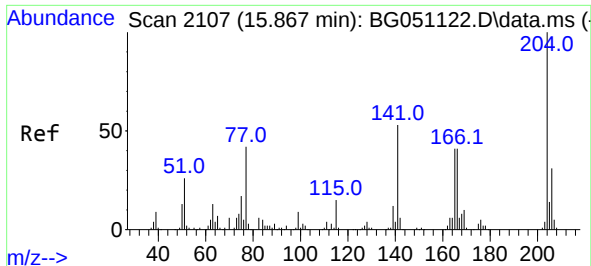
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#60
Diethylphthalate
Concen: 20.163 ng
RT: 15.628 min Scan# 2066
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:149 Resp: 124817
Ion Ratio Lower Upper
149 100
177 22.2 19.0 28.6
150 12.0 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 20.349 ng
RT: 15.863 min Scan# 2106
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

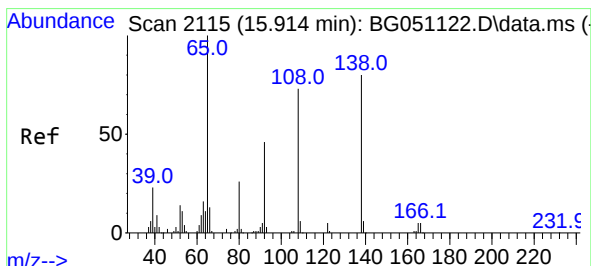
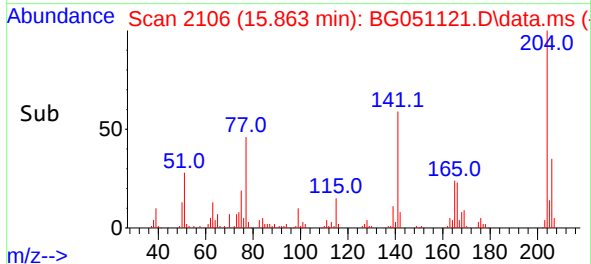
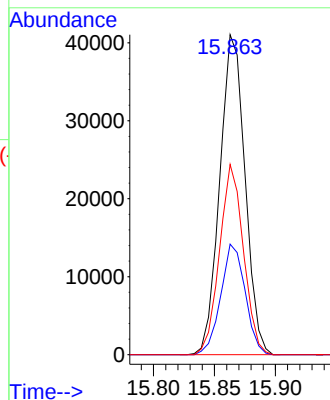
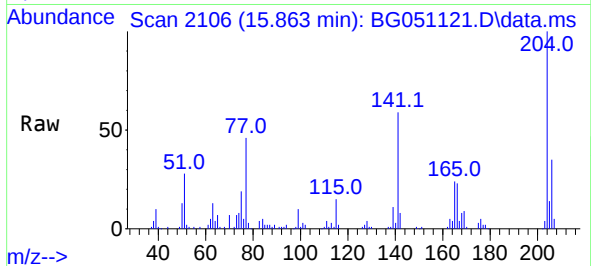
SSTDICC020

Tgt Ion:204 Resp: 59039
Ion Ratio Lower Upper
204 100
206 34.5 24.6 37.0
141 59.5 47.8 71.8

Manual Integrations

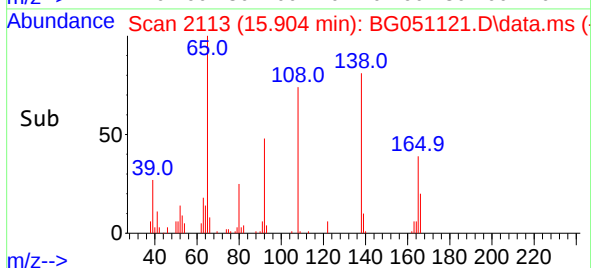
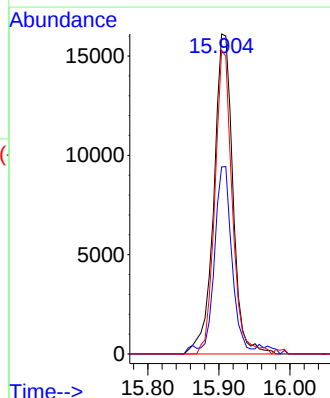
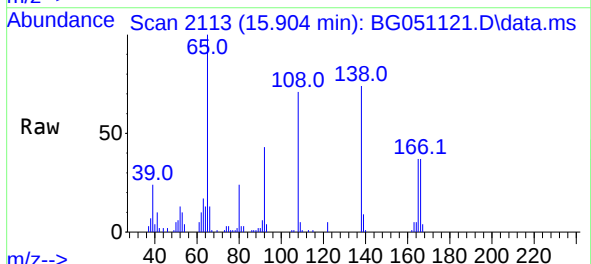
APPROVED

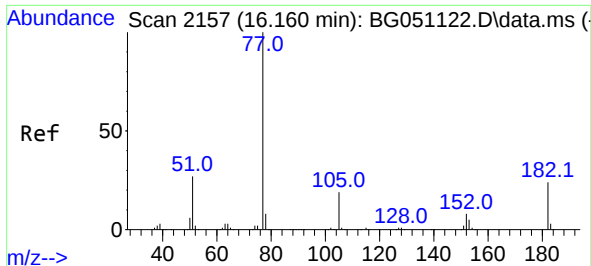
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#62
4-Nitroaniline
Concen: 20.297 ng
RT: 15.904 min Scan# 2113
Delta R.T. -0.010 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:138 Resp: 29938
Ion Ratio Lower Upper
138 100
92 58.5 32.3 72.3
108 94.9 132.4 172.4#





#63
Azobenzene
Concen: 18.972 ng
RT: 16.157 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

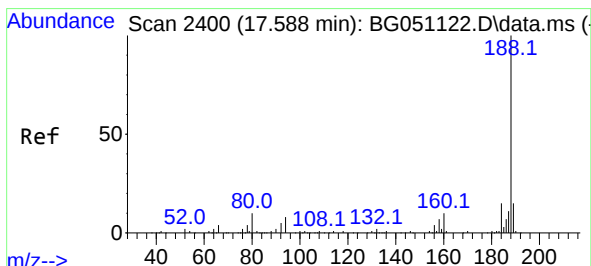
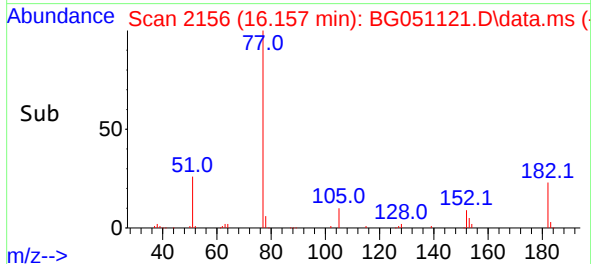
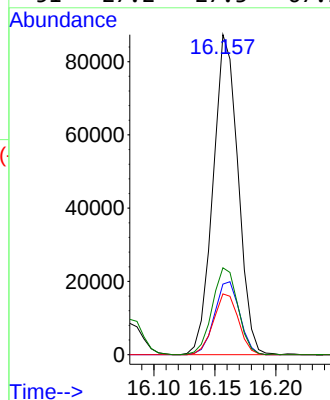
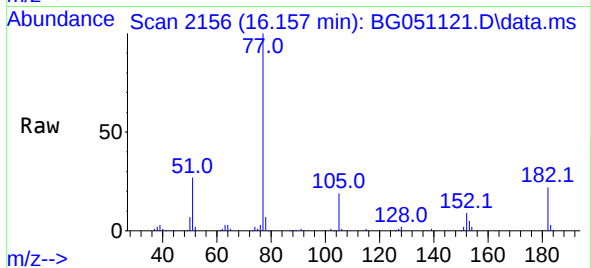
SSTDICC020

Tgt Ion: 77 Resp: 12445
Ion Ratio Lower Upper
77 100
182 22.1 7.9 47.9
105 19.0 0.0 37.9
51 27.2 27.3 67.3#

Manual Integrations

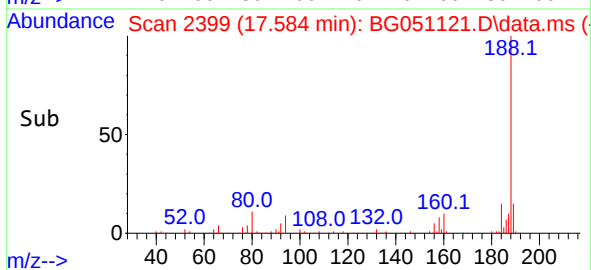
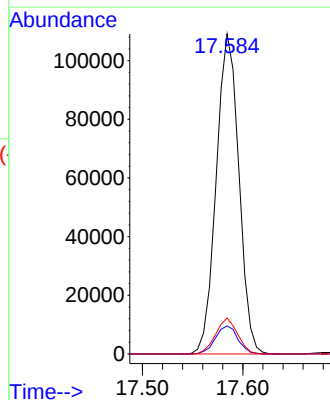
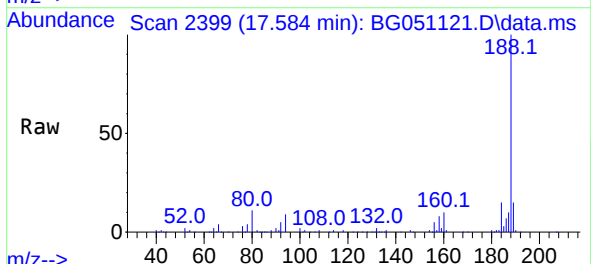
APPROVED

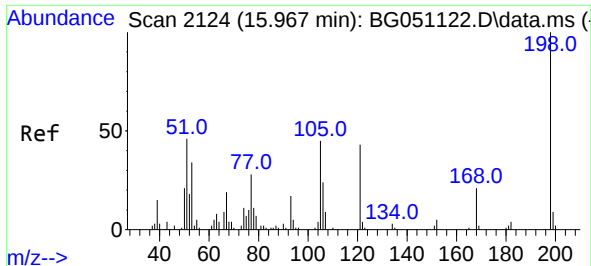
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.584 min Scan# 2399
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:188 Resp: 170617
Ion Ratio Lower Upper
188 100
94 8.8 5.4 8.0#
80 11.2 3.7 5.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 19.696 ng
RT: 15.969 min Scan# 2124
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

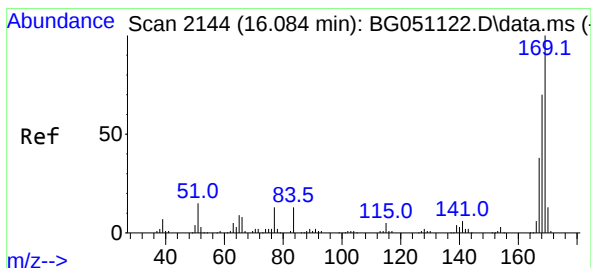
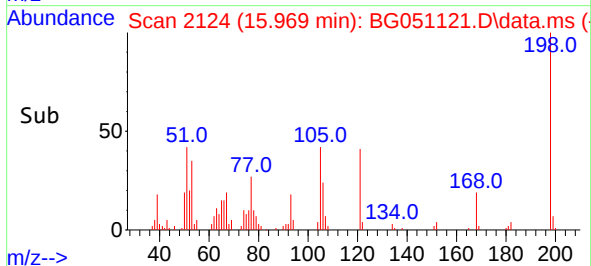
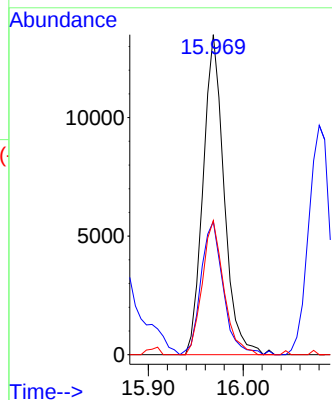
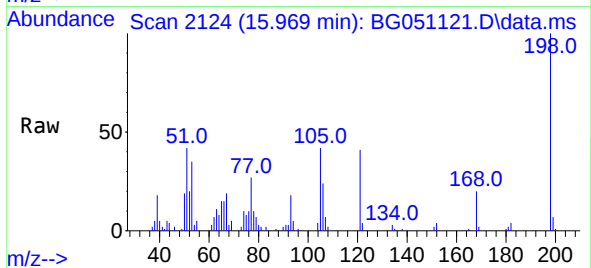
SSTDICC020

Tgt Ion:198 Resp: 20790
Ion Ratio Lower Upper
198 100
51 41.6 29.4 69.4
105 41.9 15.1 55.1

Manual Integrations

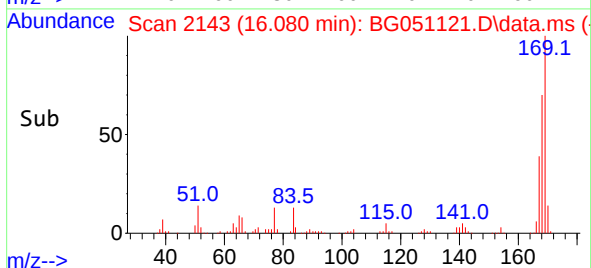
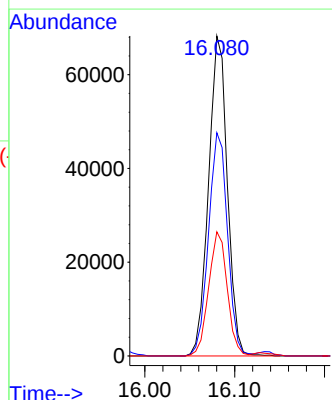
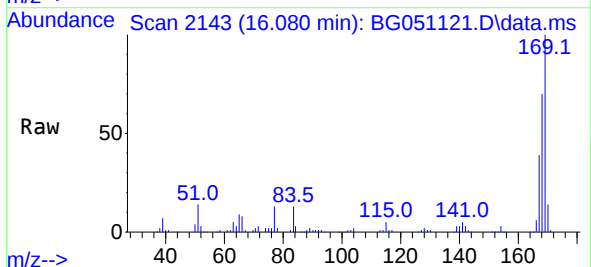
APPROVED

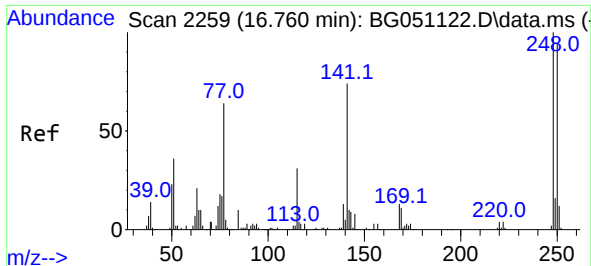
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#66
n-Nitrosodiphenylamine
Concen: 20.239 ng
RT: 16.080 min Scan# 2143
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:169 Resp: 99168
Ion Ratio Lower Upper
169 100
168 69.7 56.3 84.5
167 38.8 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 21.009 ng
RT: 16.762 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

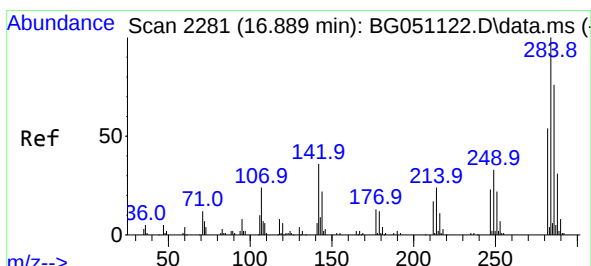
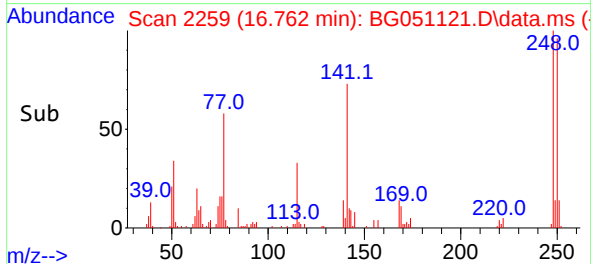
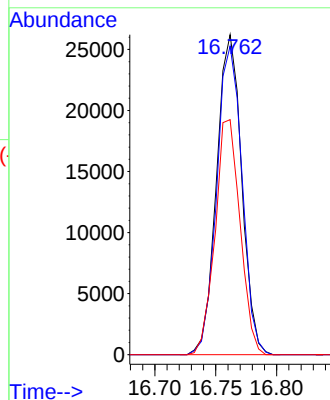
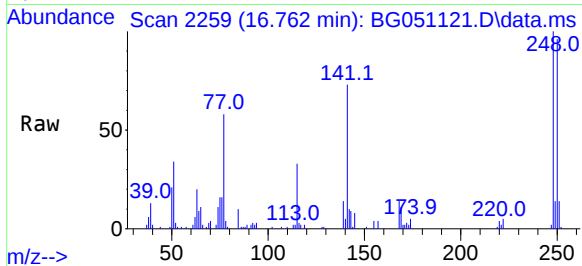
SSTDICC020

Tgt Ion:248 Resp: 3754
Ion Ratio Lower Upper
248 100
250 96.5 76.1 114.1
141 73.4 65.4 98.2

Manual Integrations

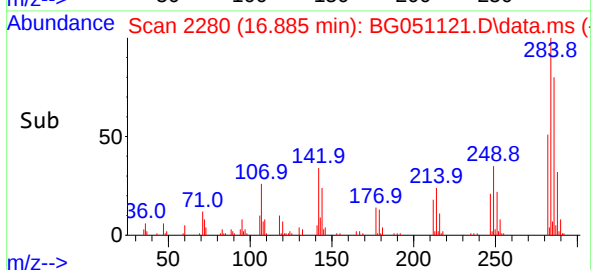
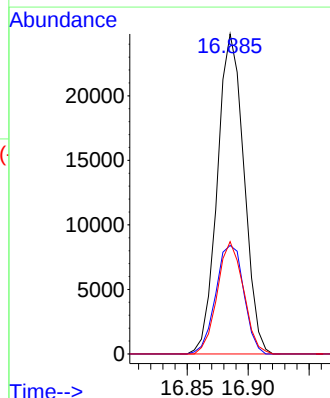
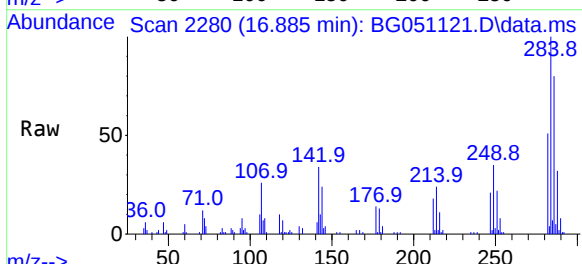
APPROVED

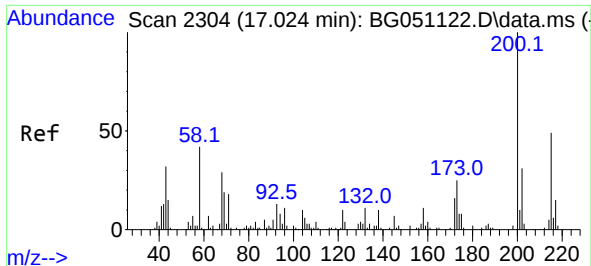
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#68
Hexachlorobenzene
Concen: 21.412 ng
RT: 16.885 min Scan# 2280
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:284 Resp: 37667
Ion Ratio Lower Upper
284 100
142 33.9 27.0 40.6
249 35.1 28.2 42.2





#69
Atrazine
Concen: 21.126 ng
RT: 17.020 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

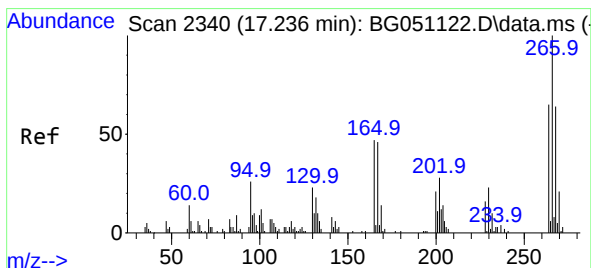
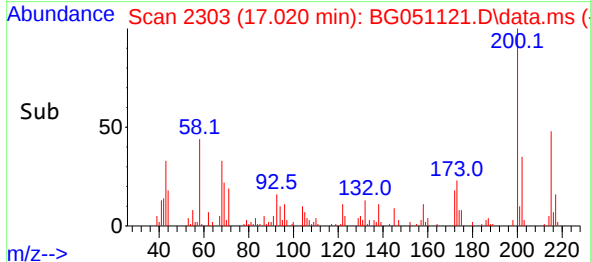
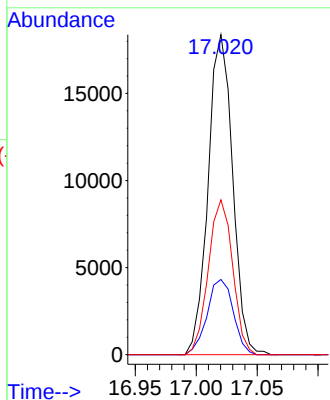
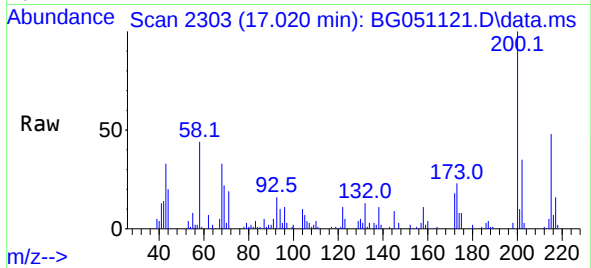
SSTDICC020

Tgt Ion:200 Resp: 2573
Ion Ratio Lower Upper
200 100
173 23.5 3.7 43.7
215 48.4 26.9 66.9

Manual Integrations

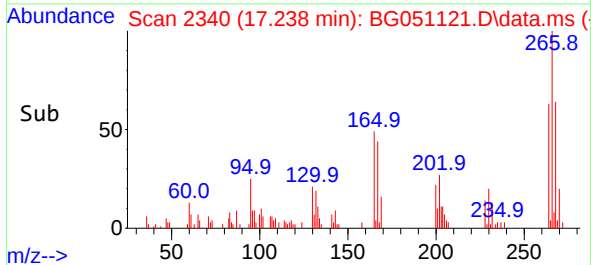
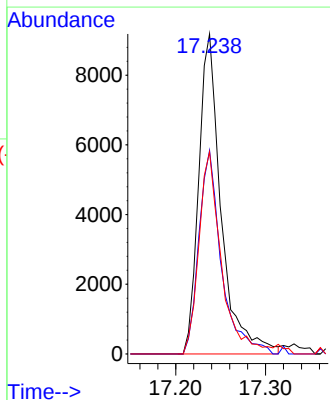
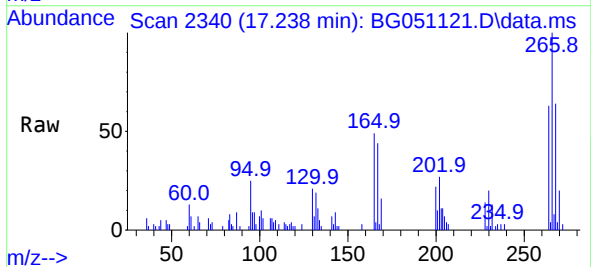
APPROVED

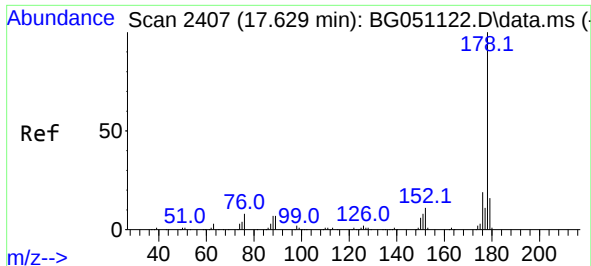
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#70
Pentachlorophenol
Concen: 15.972 ng
RT: 17.238 min Scan# 2340
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:266 Resp: 15945
Ion Ratio Lower Upper
266 100
268 63.6 49.0 73.4
264 63.1 49.0 73.6





#71
Phenanthrene
Concen: 20.642 ng
RT: 17.625 min Scan# 2406
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

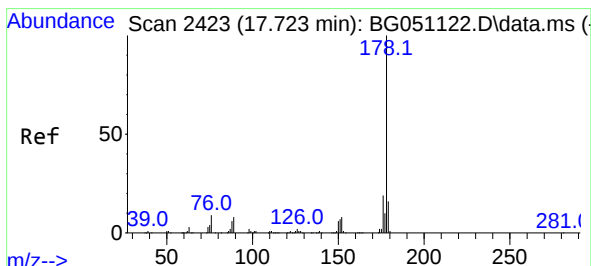
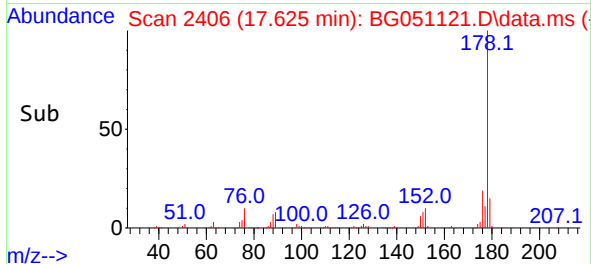
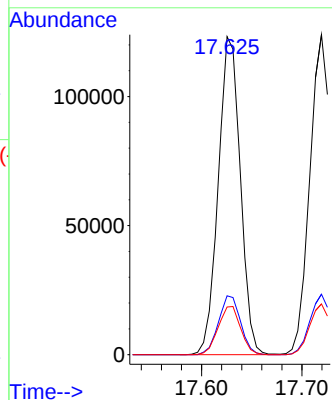
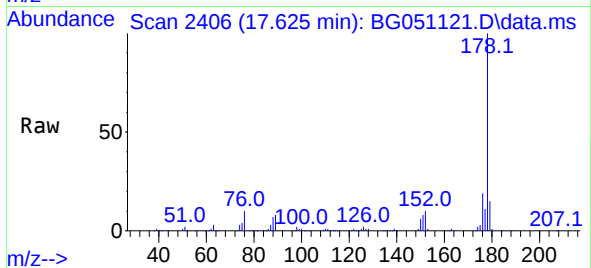
SSTDICC020

Tgt Ion:178 Resp: 187850
Ion Ratio Lower Upper
178 100
176 18.5 16.0 24.0
179 15.0 14.2 21.4

Manual Integrations

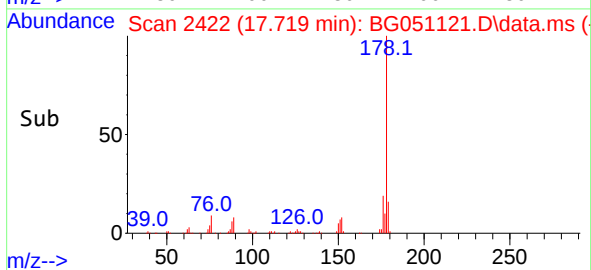
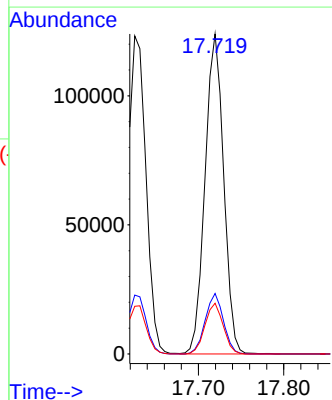
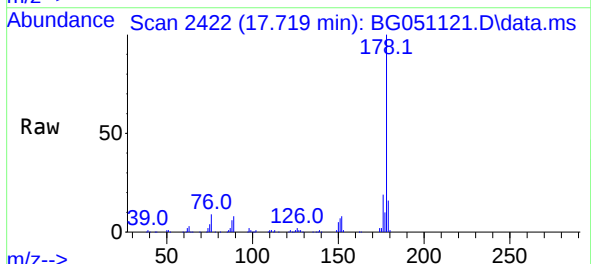
APPROVED

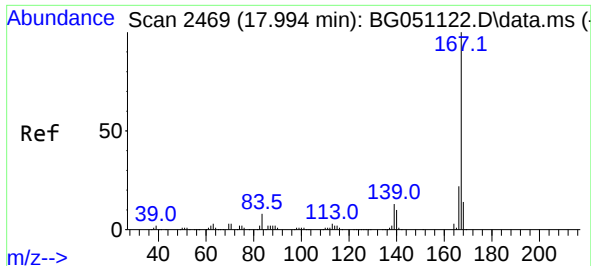
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#72
Anthracene
Concen: 20.787 ng
RT: 17.719 min Scan# 2422
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:178 Resp: 188146
Ion Ratio Lower Upper
178 100
176 18.9 14.6 21.8
179 15.9 13.4 20.0





#73
 Carbazole
 Concen: 20.498 ng
 RT: 17.990 min Scan# 2468
 Delta R.T. -0.004 min
 Lab File: BG051121.D
 Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

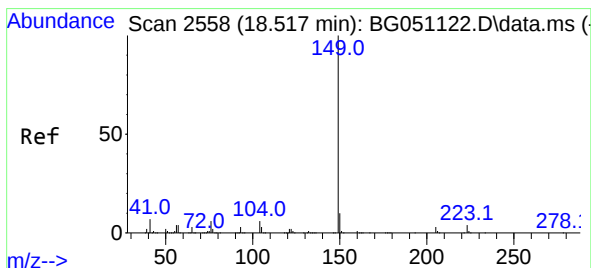
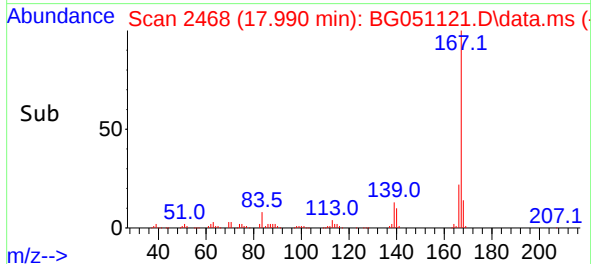
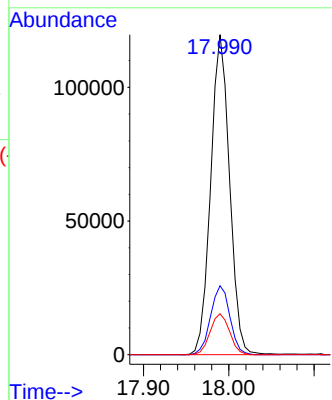
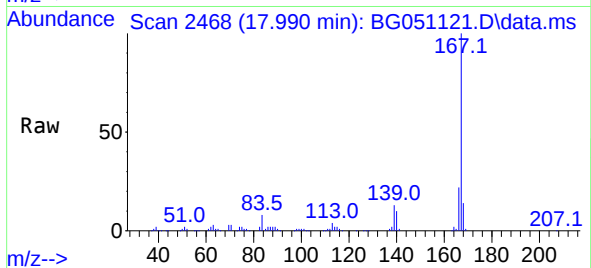
SSTDICC020

Tgt Ion:167 Resp: 183730
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.2
 139 12.8 10.7 16.1

Manual Integrations

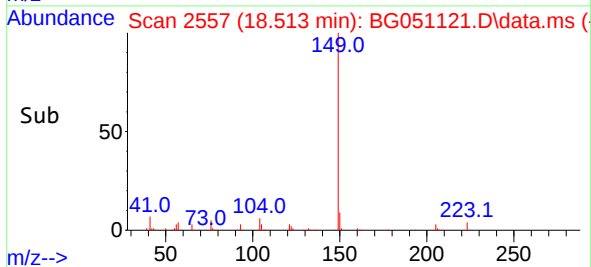
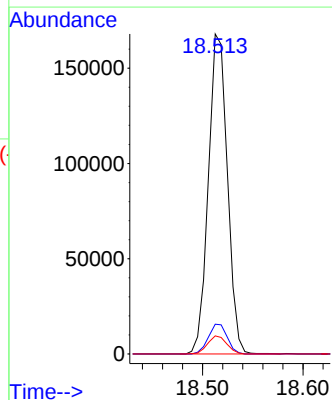
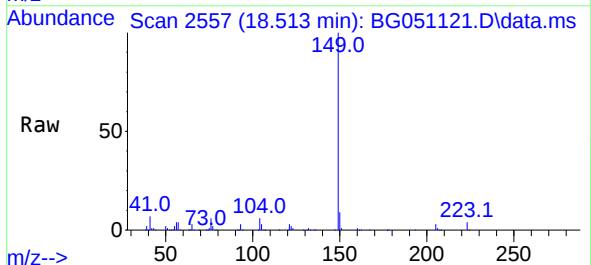
APPROVED

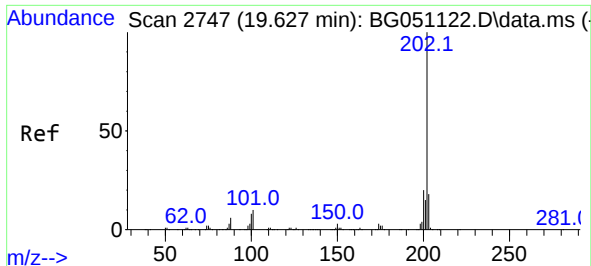
Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :Sohil Jodhani 11/30/2021



#74
 Di-n-butylphthalate
 Concen: 20.881 ng
 RT: 18.513 min Scan# 2557
 Delta R.T. -0.004 min
 Lab File: BG051121.D
 Acq: 19 Nov 2021 12:15

Tgt Ion:149 Resp: 221759
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.6 6.6 10.0#





#75
Fluoranthene
Concen: 20.717 ng
RT: 19.629 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

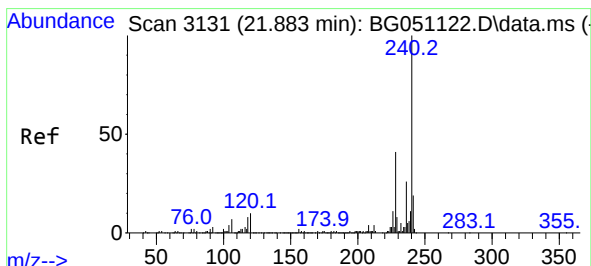
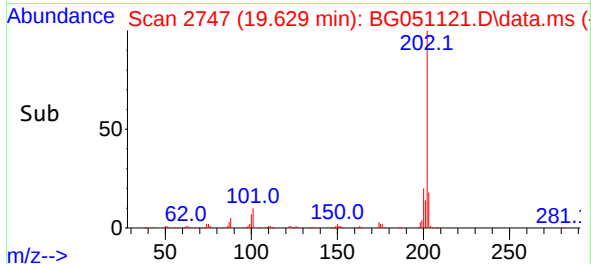
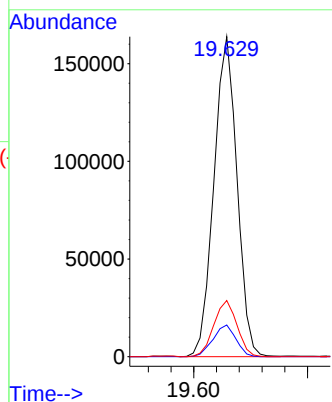
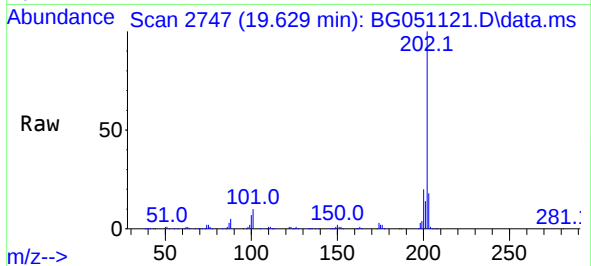
SSTDICC020

Tgt Ion:202 Resp: 23131
Ion Ratio Lower Upper
202 100
101 9.9 0.0 24.7
203 17.6 0.0 38.5

Manual Integrations

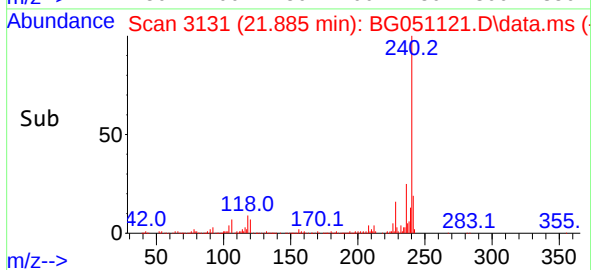
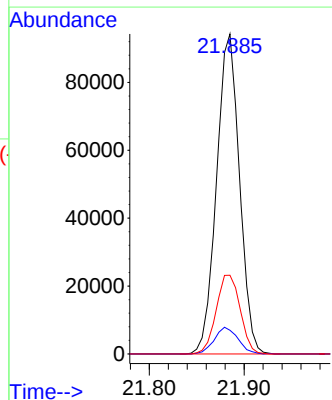
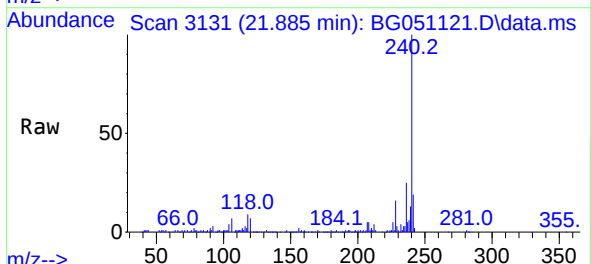
APPROVED

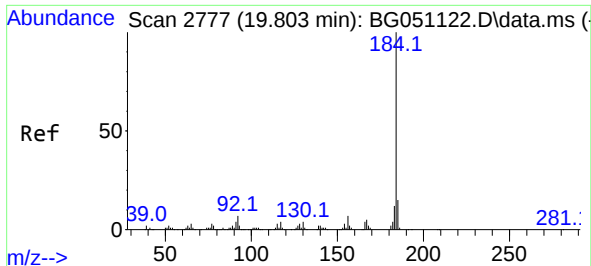
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.885 min Scan# 3131
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:240 Resp: 158311
Ion Ratio Lower Upper
240 100
120 7.4 4.2 6.2#
236 24.6 21.8 32.6





#77
Benzidine
Concen: 15.512 ng
RT: 19.805 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

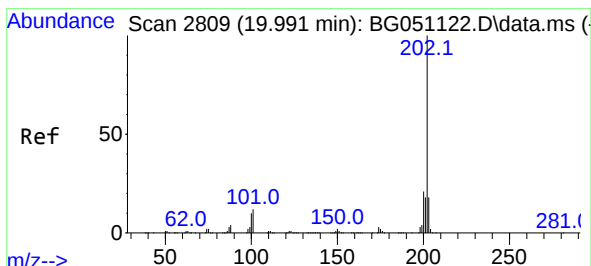
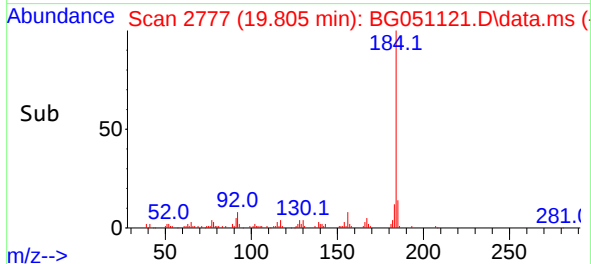
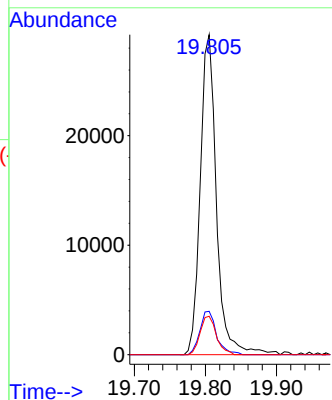
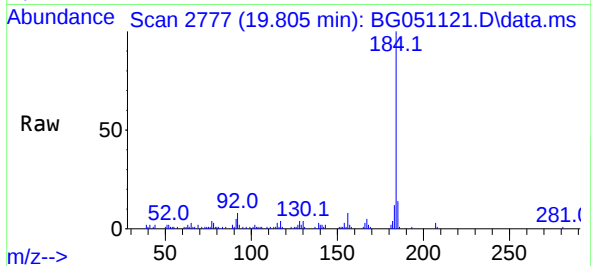
SSTDICC020

Tgt Ion:184 Resp: 46420
Ion Ratio Lower Upper
184 100
185 13.5 10.7 16.1
183 12.0 9.4 14.0

Manual Integrations

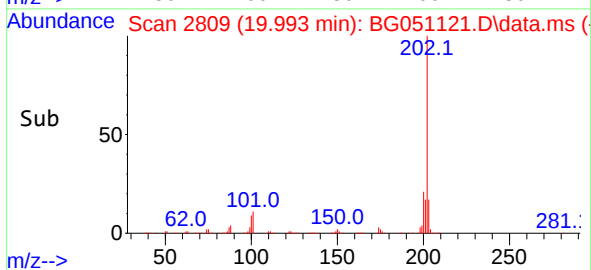
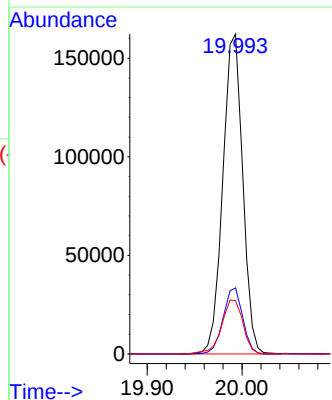
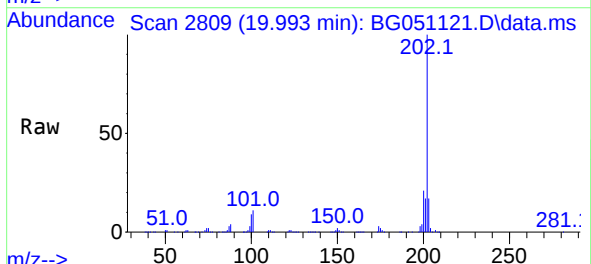
APPROVED

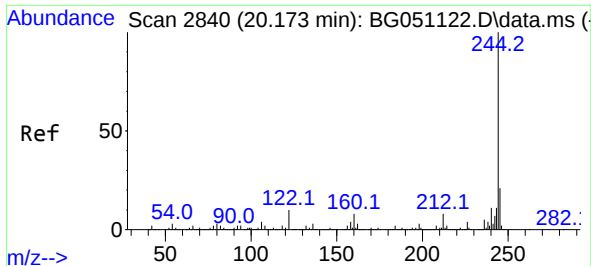
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#78
Pyrene
Concen: 19.983 ng
RT: 19.993 min Scan# 2809
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:202 Resp: 237328
Ion Ratio Lower Upper
202 100
200 20.6 15.8 23.8
203 16.6 14.6 21.8





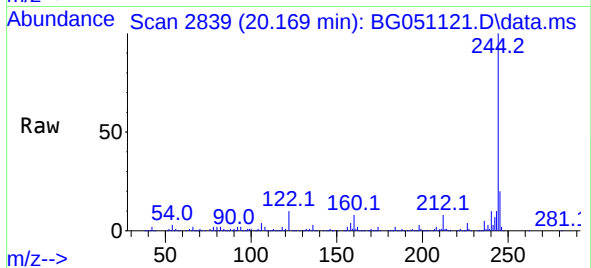
#79
 Terphenyl-d14
 Concen: 43.416 ng
 RT: 20.169 min Scan# 2839
 Delta R.T. -0.004 min
 Lab File: BG051121.D
 Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

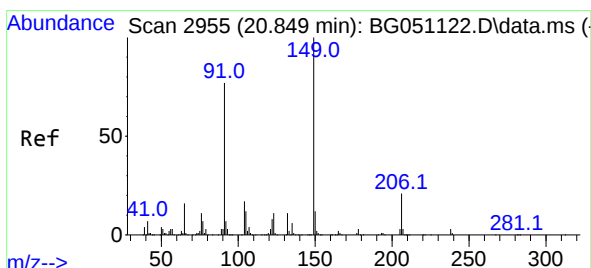
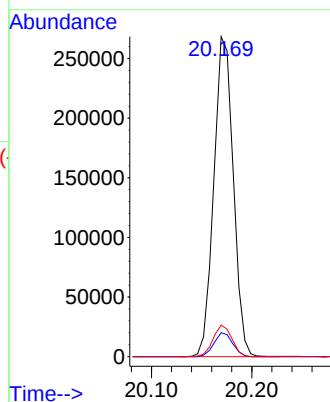
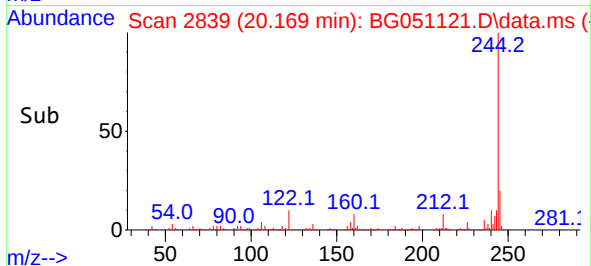


Tgt Ion:244 Resp: 360929
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.9 10.3
 122 9.8 5.0 7.6

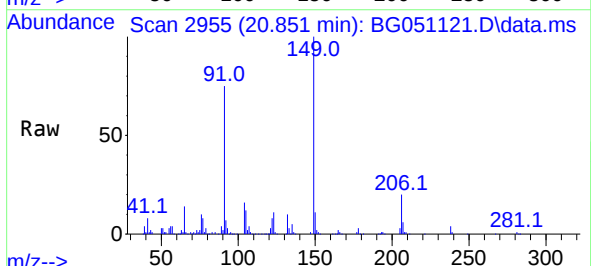
Manual Integrations

APPROVED

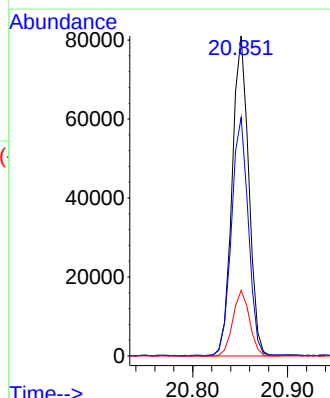
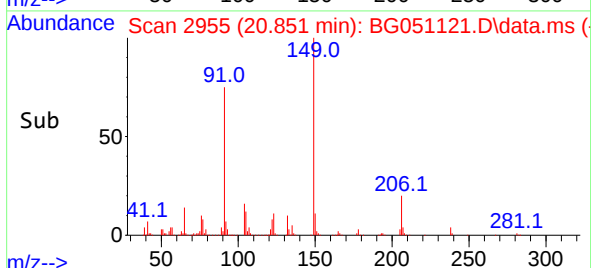
Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :Sohil Jodhani 11/30/2021

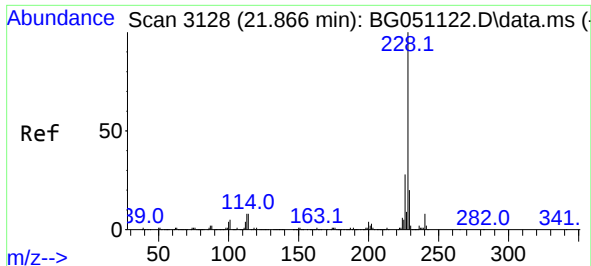


#80
 Butylbenzylphthalate
 Concen: 19.358 ng
 RT: 20.851 min Scan# 2955
 Delta R.T. 0.002 min
 Lab File: BG051121.D
 Acq: 19 Nov 2021 12:15



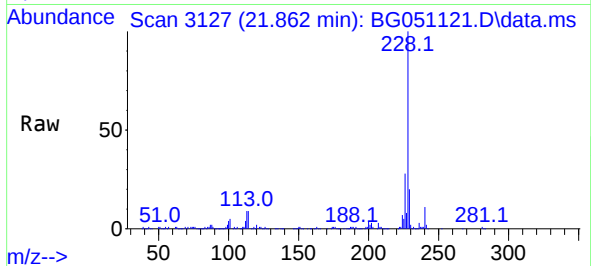
Tgt Ion:149 Resp: 98820
 Ion Ratio Lower Upper
 149 100
 91 74.6 63.4 95.2
 206 20.4 18.4 27.6





#81
Benzo(a)anthracene
Concen: 20.416 ng
RT: 21.862 min Scan# 3128
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

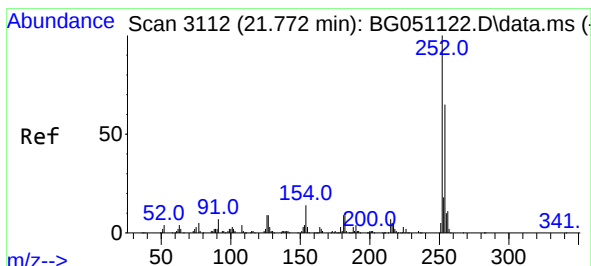
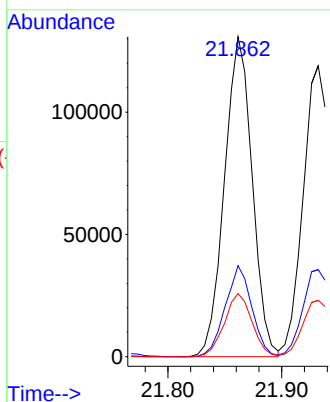
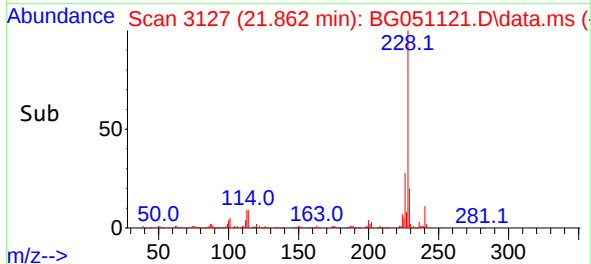
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



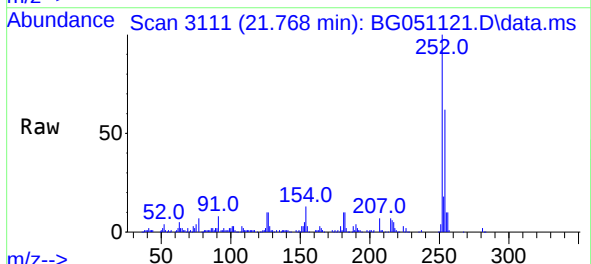
Tgt Ion:228 Resp: 221930
Ion Ratio Lower Upper
228 100
226 28.5 22.7 34.1
229 19.8 16.0 24.0

Manual Integrations
APPROVED

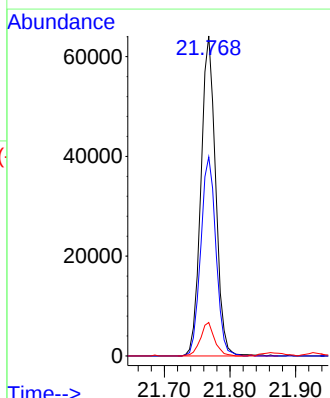
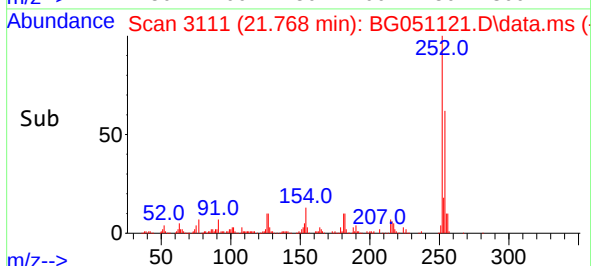
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

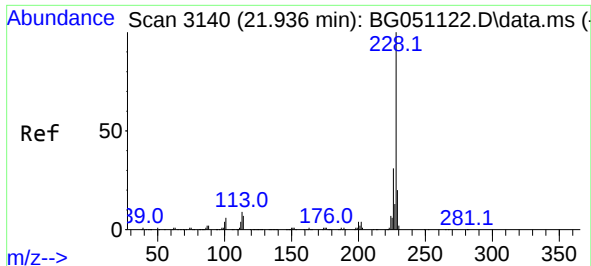


#82
3,3'-Dichlorobenzidine
Concen: 20.169 ng
RT: 21.768 min Scan# 3111
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



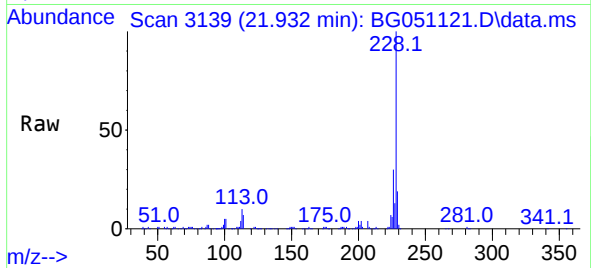
Tgt Ion:252 Resp: 100269
Ion Ratio Lower Upper
252 100
254 62.2 52.4 78.6
126 10.4 5.9 8.9#





#83
Chrysene
Concen: 20.178 ng
RT: 21.932 min Scan# 3140
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

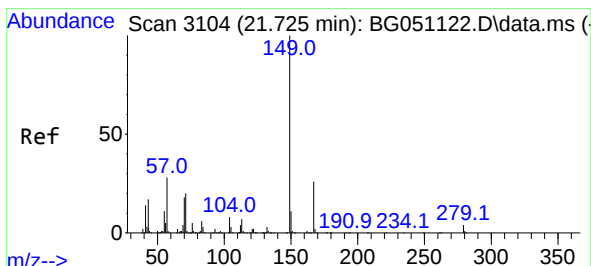
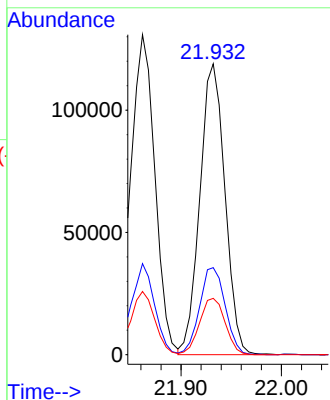
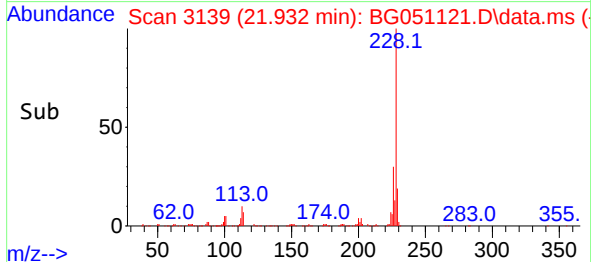
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



Tgt Ion:228 Resp: 206911
Ion Ratio Lower Upper
228 100
226 29.9 23.1 34.7
229 19.4 15.3 22.9

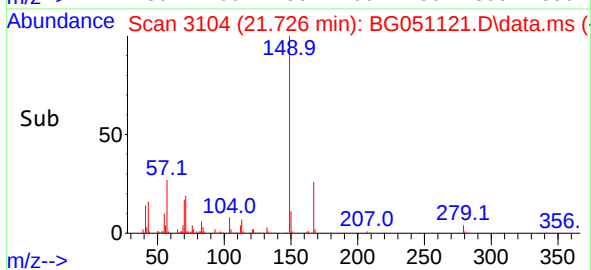
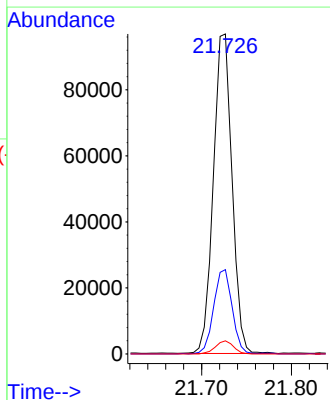
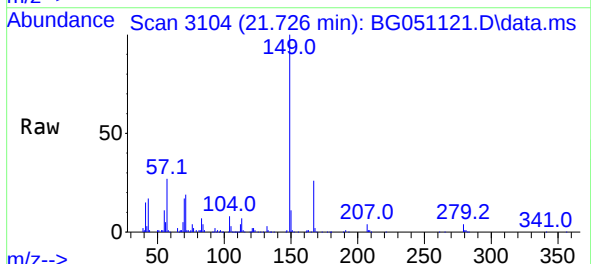
Manual Integrations
APPROVED

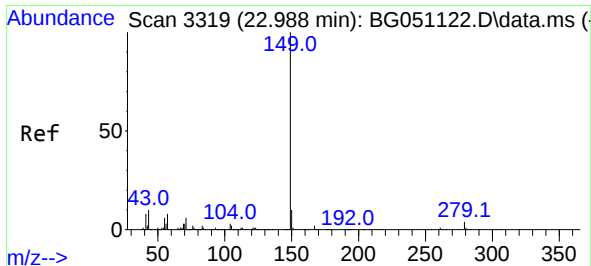
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 19.436 ng
RT: 21.726 min Scan# 3104
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

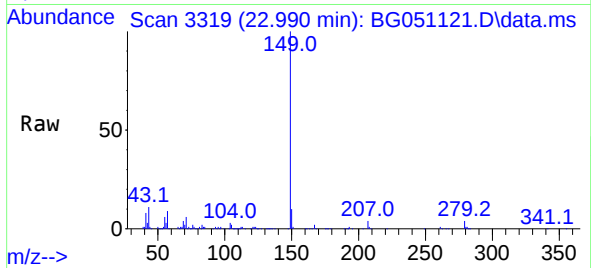
Tgt Ion:149 Resp: 139709
Ion Ratio Lower Upper
149 100
167 26.4 22.3 33.5
279 4.1 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 19.635 ng
RT: 22.990 min Scan# 31
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

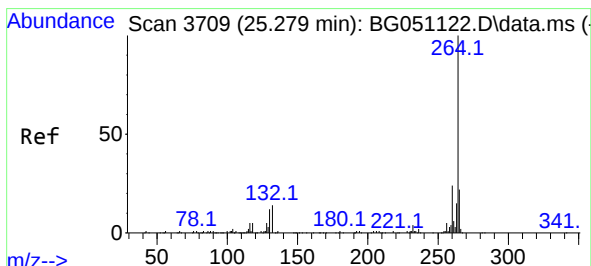
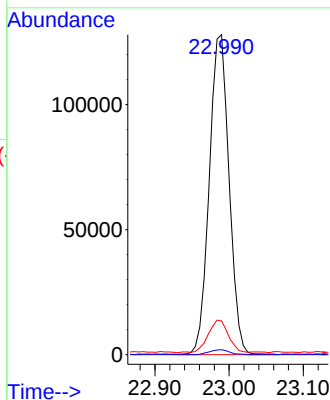
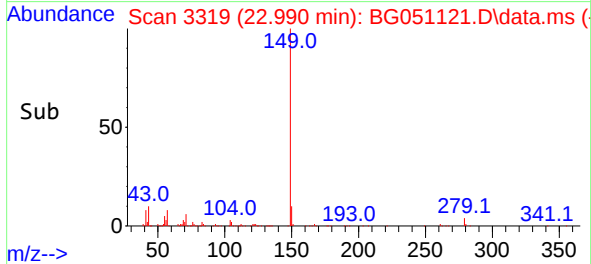
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



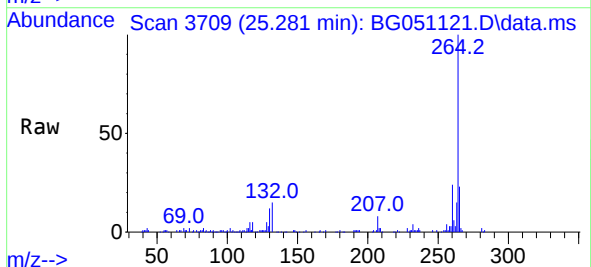
Tgt Ion:149 Resp: 237580
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.5 8.6 12.8

Manual Integrations
APPROVED

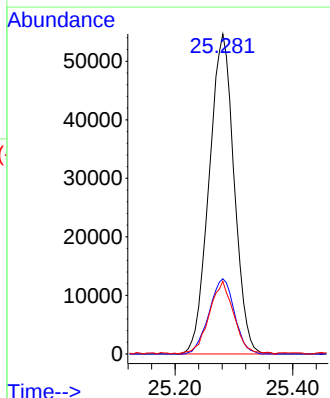
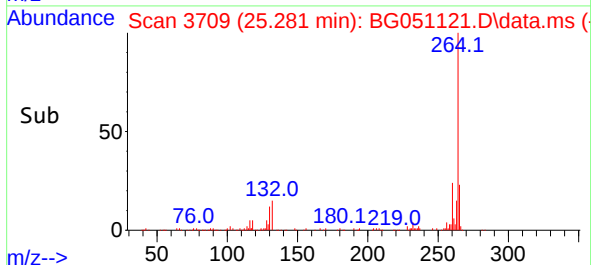
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

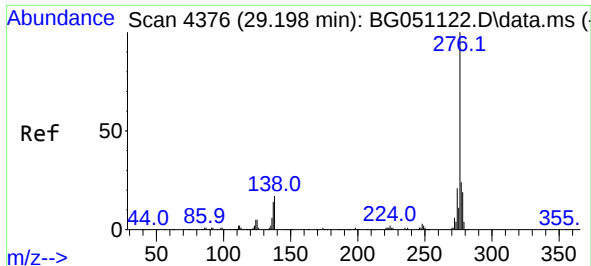


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.281 min Scan# 3709
Delta R.T. 0.002 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:264 Resp: 160789
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.2
265 22.7 16.9 25.3





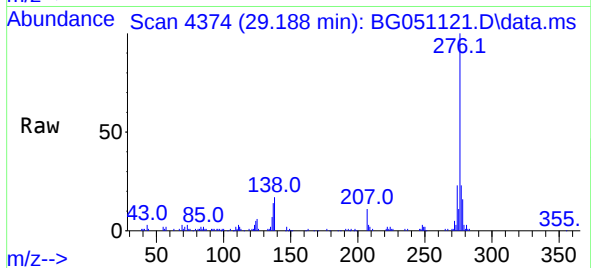
#87
Indeno(1,2,3-cd)pyrene
Concen: 20.503 ng
RT: 29.188 min Scan# 41
Delta R.T. -0.010 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

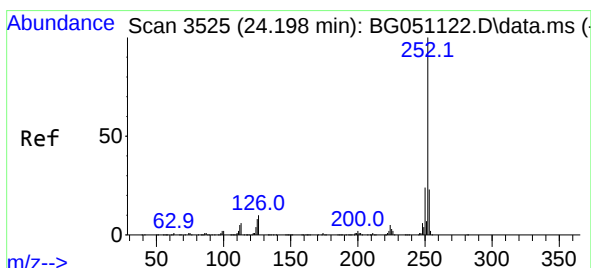
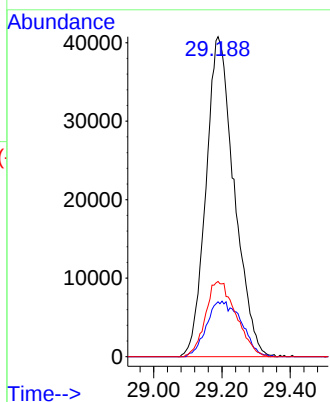
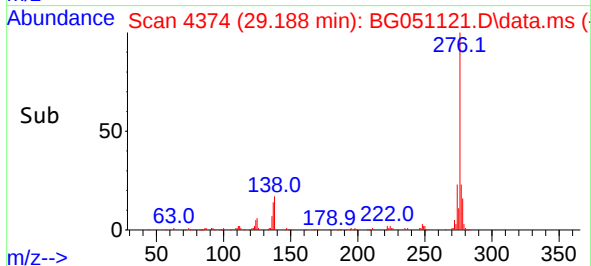


Tgt Ion:276 Resp: 233990
Ion Ratio Lower Upper
276 100
138 8.8 5.1 7.7
277 25.4 19.8 29.6

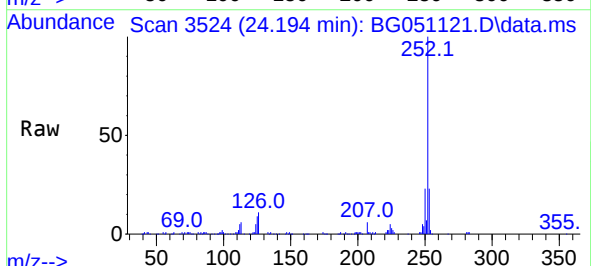
Manual Integrations

APPROVED

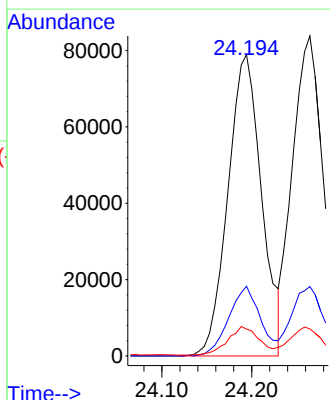
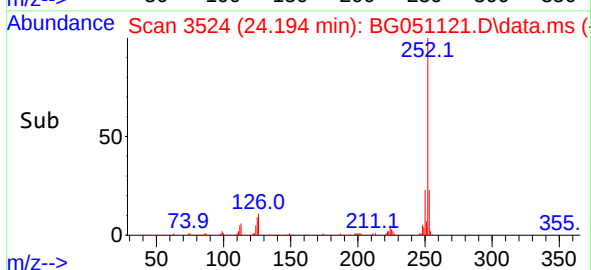
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

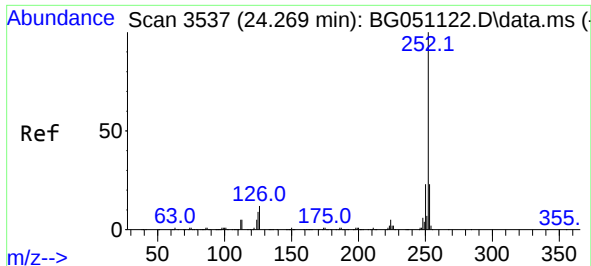


#88
Benzo(b)fluoranthene
Concen: 20.278 ng
RT: 24.194 min Scan# 3524
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15



Tgt Ion:252 Resp: 205232
Ion Ratio Lower Upper
252 100
253 23.1 16.2 24.4
125 9.0 3.0 4.4





#89
Benzo(k)fluoranthene
Concen: 19.857 ng
RT: 24.265 min Scan# 3537
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

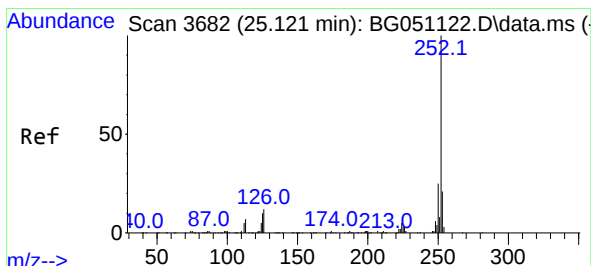
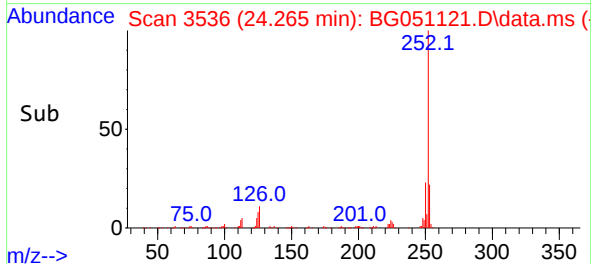
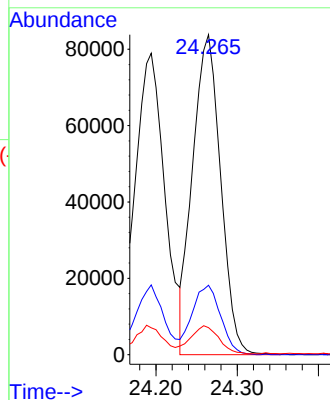
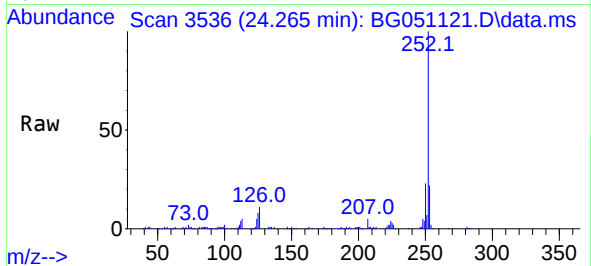
SSTDICC020

Tgt Ion:252 Resp: 200440
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 8.4 3.1 4.7

Manual Integrations

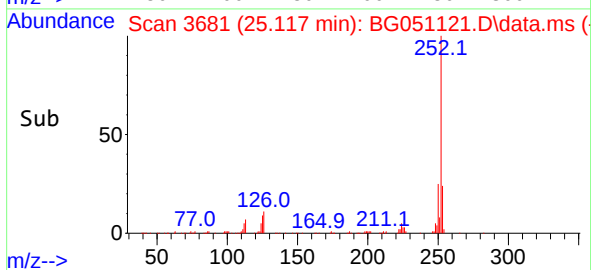
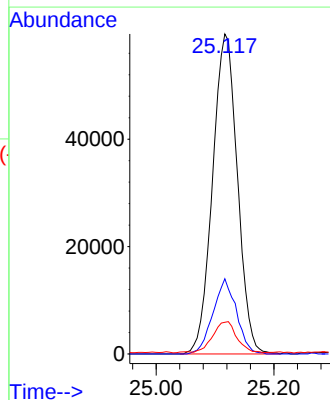
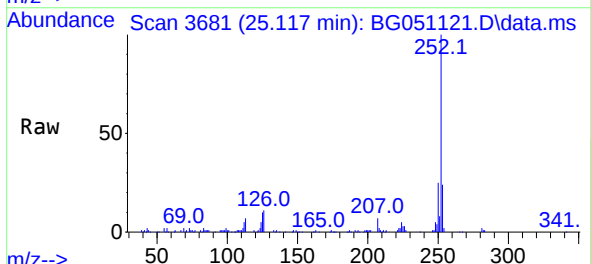
APPROVED

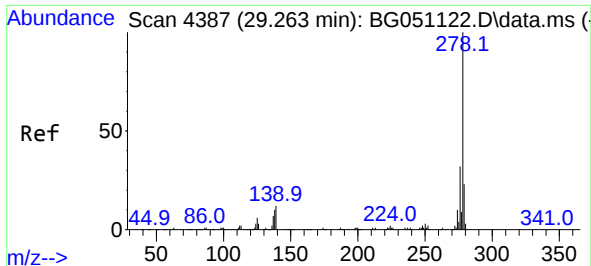
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#90
Benzo(a)pyrene
Concen: 20.237 ng
RT: 25.117 min Scan# 3681
Delta R.T. -0.004 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:252 Resp: 174862
Ion Ratio Lower Upper
252 100
253 23.5 16.6 25.0
125 9.9 3.5 5.3





#91
Dibenzo(a,h)anthracene
Concen: 20.444 ng
RT: 29.253 min Scan# 41
Delta R.T. -0.010 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Instrument :

BNA_G

ClientSampleId :

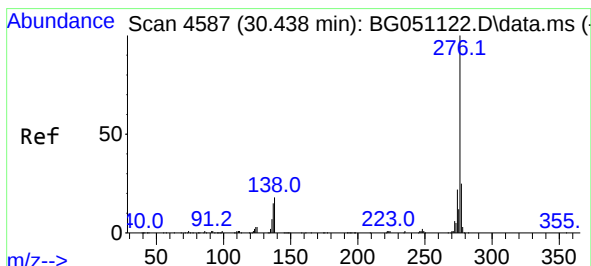
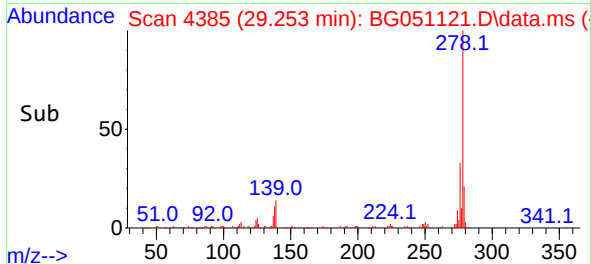
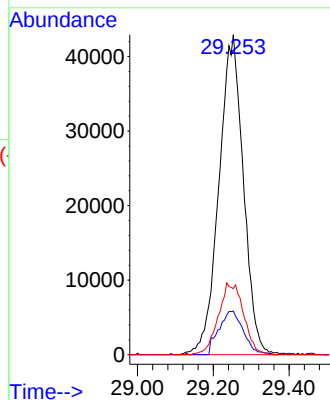
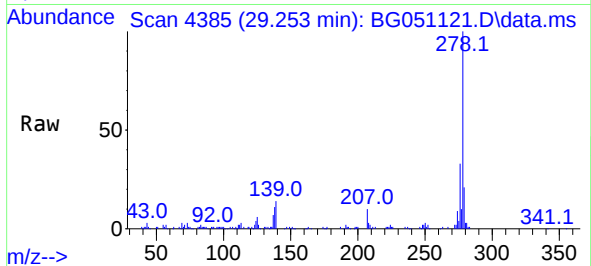
SSTDICC020

Tgt Ion:278 Resp: 192095
Ion Ratio Lower Upper
278 100
139 13.6 4.6 6.8
279 20.7 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: 20.417 ng
RT: 30.416 min Scan# 4583
Delta R.T. -0.022 min
Lab File: BG051121.D
Acq: 19 Nov 2021 12:15

Tgt Ion:276 Resp: 188797
Ion Ratio Lower Upper
276 100
277 23.5 18.4 27.6
138 17.8 7.0 10.6#

