

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020722\
 Data File : BG052307.D
 Acq On : 7 Feb 2022 16:11
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Feb 07 17:25:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 15:36:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.225	152	32573	20.000	ng	0.00
21) Naphthalene-d8	11.063	136	135950	20.000	ng	# 0.00
39) Acenaphthene-d10	14.875	164	97339	20.000	ng	0.00
64) Phenanthrene-d10	17.624	188	230748	20.000	ng	0.00
76) Chrysene-d12	21.936	240	211259	20.000	ng	0.00
86) Perylene-d12	25.408	264	224981	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.752	112	214706	104.380	ng	0.00
7) Phenol-d6	7.374	99	331865	107.576	ng	0.00
23) Nitrobenzene-d5	9.400	82	361370	102.322	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	169960	115.757	ng	0.00
45) 2-Fluorobiphenyl	13.495	172	797519	109.921	ng	0.00
79) Terphenyl-d14	20.215	244	1362516	110.127	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.579	88	46204	47.143	ng	93
3) Pyridine	3.990	79	146163	50.728	ng	94
4) n-Nitrosodimethylamine	3.902	42	70964	43.953	ng	# 72
6) Aniline	7.538	93	195299	54.336	ng	100
8) 2-Chlorophenol	7.791	128	118885	56.088	ng	93
9) Benzaldehyde	7.344	77	85837	36.205	ng	95
10) Phenol	7.397	94	161538	53.437	ng	98
11) bis(2-Chloroethyl)ether	7.626	93	119258	52.139	ng	94
12) 1,3-Dichlorobenzene	8.114	146	131773	53.432	ng	98
13) 1,4-Dichlorobenzene	8.261	146	135832	55.611	ng	97
14) 1,2-Dichlorobenzene	8.590	146	131922	55.039	ng	95
15) Benzyl Alcohol	8.460	79	143357	55.824	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.754	45	170278	46.566	ng	97
17) 2-Methylphenol	8.666	107	112072	55.767	ng	94
18) Hexachloroethane	9.330	117	45987	52.442	ng	92
19) n-Nitroso-di-n-propyla...	9.036	70	121226	51.505	ng	94
20) 3+4-Methylphenols	9.001	107	157357	56.086	ng	97
22) Acetophenone	9.054	105	205646	53.686	ng	95
24) Nitrobenzene	9.447	77	169668	50.786	ng	91
25) Isophorone	9.970	82	309620	52.422	ng	99
26) 2-Nitrophenol	10.164	139	78218	61.069	ng	90
27) 2,4-Dimethylphenol	10.217	122	108154	55.415	ng	96
28) bis(2-Chloroethoxy)met...	10.446	93	171605	51.976	ng	98
29) 2,4-Dichlorophenol	10.704	162	131860	57.757	ng	99
30) 1,2,4-Trichlorobenzene	10.922	180	149966	54.955	ng	95
31) Naphthalene	11.116	128	412801	56.097	ng	97
32) Benzoic acid	10.370	122	75747	51.758	ng	93
33) 4-Chloroaniline	11.215	127	173957	54.665	ng	97
34) Hexachlorobutadiene	11.403	225	100606	52.335	ng	94
35) Caprolactam	11.997	113	48929	53.278	ng	88
36) 4-Chloro-3-methylphenol	12.332	107	151438	55.123	ng	98
37) 2-Methylnaphthalene	12.713	142	302605	54.806	ng	100
38) 1-Methylnaphthalene	12.931	142	291635	54.848	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.078	216	185452	56.472	ng	99
41) Hexachlorocyclopentadiene	13.060	237	89288	45.938	ng	95
43) 2,4,6-Trichlorophenol	13.313	196	127809	57.257	ng	96

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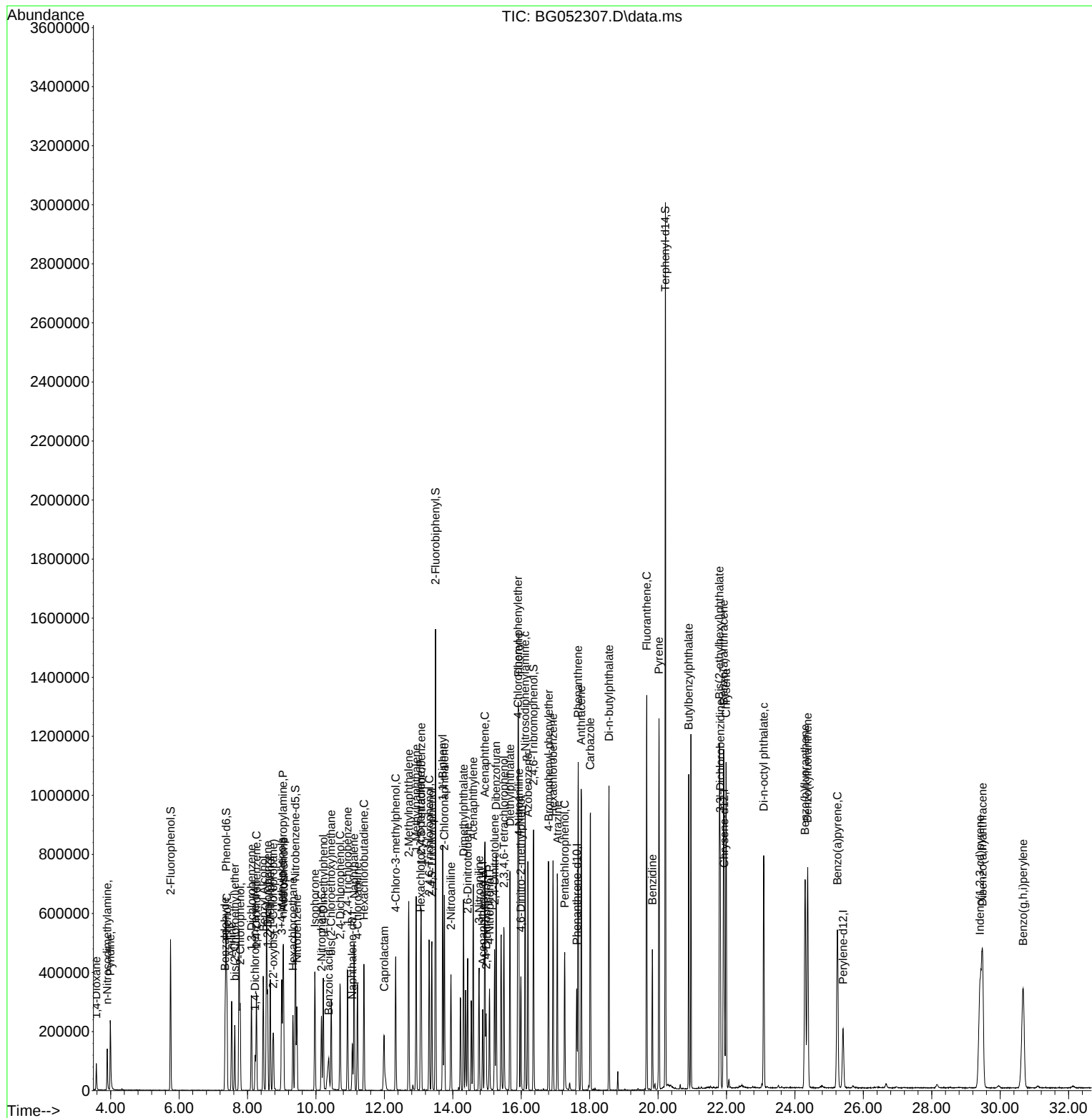
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.389	196	136630	56.338	ng	95
46) 1,1'-Biphenyl	13.706	154	415969	56.515	ng	100
47) 2-Chloronaphthalene	13.753	162	317730	55.262	ng	97
48) 2-Nitroaniline	13.947	65	117965	53.058	ng	99
49) Acenaphthylene	14.599	152	516247	56.043	ng	99
50) Dimethylphthalate	14.317	163	432119	53.870	ng	100
51) 2,6-Dinitrotoluene	14.435	165	95379	56.385	ng	90
52) Acenaphthene	14.940	154	345873	56.755	ng	100
53) 3-Nitroaniline	14.769	138	100796	54.868	ng	94
54) 2,4-Dinitrophenol	14.975	184	58770	59.234	ng	99
55) Dibenzofuran	15.269	168	522203	54.457	ng	98
56) 4-Nitrophenol	15.075	139	78153	53.554	ng	88
57) 2,4-Dinitrotoluene	15.222	165	137474	56.918	ng	# 93
58) Fluorene	15.921	166	422640	53.986	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.498	232	131748	55.671	ng	# 98
60) Diethylphthalate	15.674	149	432831	51.769	ng	95
61) 4-Chlorophenyl-phenyle...	15.903	204	239275	53.761	ng	98
62) 4-Nitroaniline	15.933	138	102216	52.309	ng	92
63) Azobenzene	16.197	77	436834	49.634	ng	96
65) 4,6-Dinitro-2-methylph...	15.991	198	91103	61.751	ng	92
66) n-Nitrosodiphenylamine	16.115	169	375393	58.015	ng	97
67) 4-Bromophenyl-phenylether	16.802	248	166512	60.016	ng	94
68) Hexachlorobenzene	16.931	284	175104	58.829	ng	96
69) Atrazine	17.061	200	148427	52.729	ng	96
70) Pentachlorophenol	17.272	266	96751	57.182	ng	97
71) Phenanthrene	17.666	178	690203	57.176	ng	97
72) Anthracene	17.754	178	669192	56.787	ng	99
73) Carbazole	18.018	167	650739	55.179	ng	99
74) Di-n-butylphthalate	18.564	149	722238	54.699	ng	99
75) Fluoranthene	19.669	202	846807	53.635	ng	99
77) Benzidine	19.833	184	282394	46.258	ng	99
78) Pyrene	20.027	202	838247	57.829	ng	100
80) Butylbenzylphthalate	20.896	149	310112	59.976	ng	94
81) Benzo(a)anthracene	21.919	228	814920	56.194	ng	98
82) 3,3'-Dichlorobenzidine	21.819	252	299604	56.647	ng	99
83) Chrysene	21.989	228	766008	56.092	ng	99
84) Bis(2-ethylhexyl)phtha...	21.795	149	426045	58.629	ng	98
85) Di-n-octyl phthalate	23.088	149	716705	58.655	ng	96
87) Indeno(1,2,3-cd)pyrene	29.409	276	963757	59.159	ng	99
88) Benzo(b)fluoranthene	24.298	252	815849	57.412	ng	99
89) Benzo(k)fluoranthene	24.374	252	808771	57.517	ng	97
90) Benzo(a)pyrene	25.244	252	696395	57.699	ng	99
91) Dibenzo(a,h)anthracene	29.485	278	791821	58.772	ng	96
92) Benzo(g,h,i)perylene	30.666	276	785047	59.397	ng	97

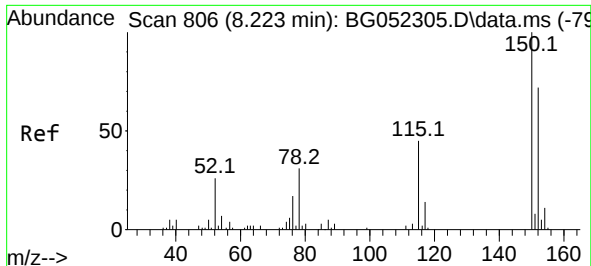
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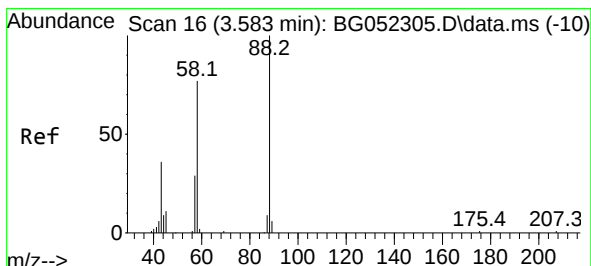
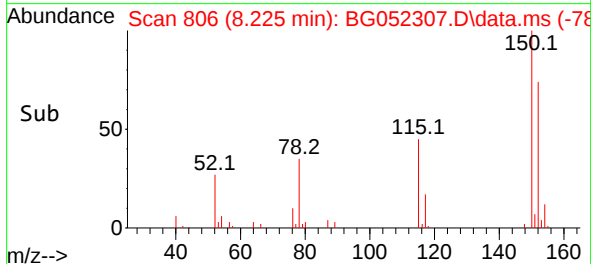
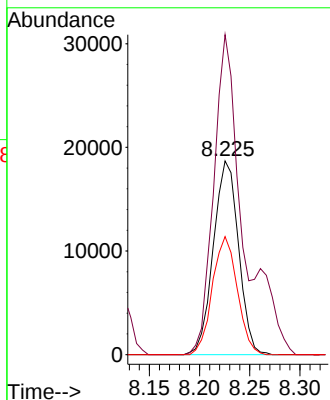
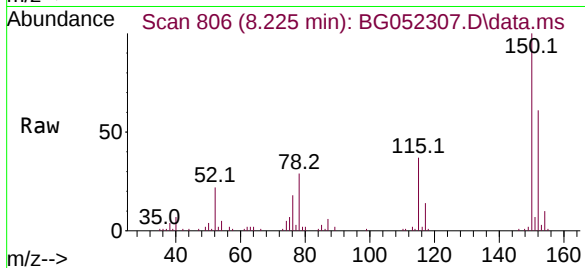




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.225 min Scan# 80
Delta R.T. 0.002 min
Lab File: BG052307.D
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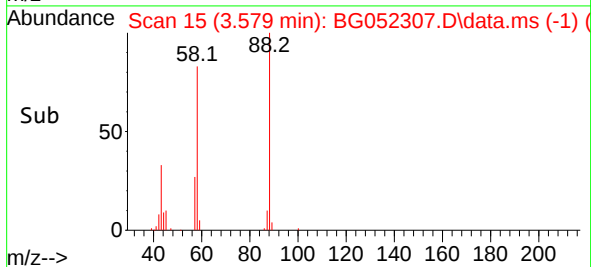
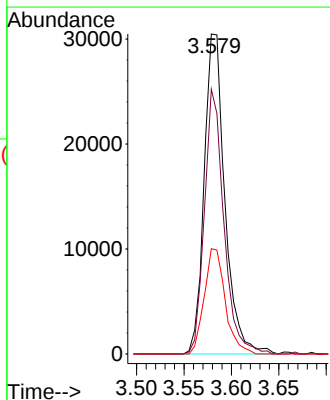
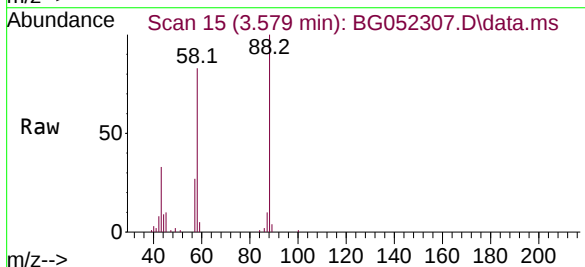
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BNA_G
ClientSampleId :
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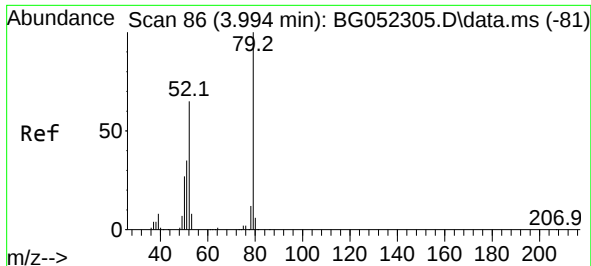
Tgt Ion:152 Resp: 32573
Ion Ratio Lower Upper
152 100
150 165.2 117.8 176.8
115 60.9 50.2 75.2



#2
1,4-Dioxane
Concen: 47.143 ng
RT: 3.579 min Scan# 15
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion: 88 Resp: 46204
Ion Ratio Lower Upper
88 100
58 77.7 65.8 98.8
43 33.3 31.6 47.4

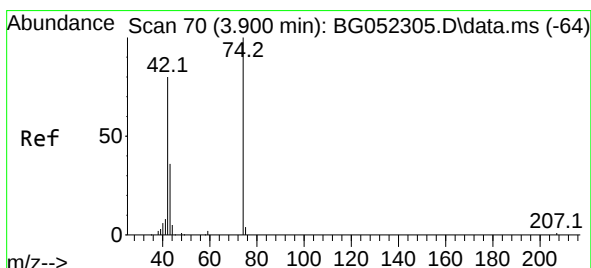
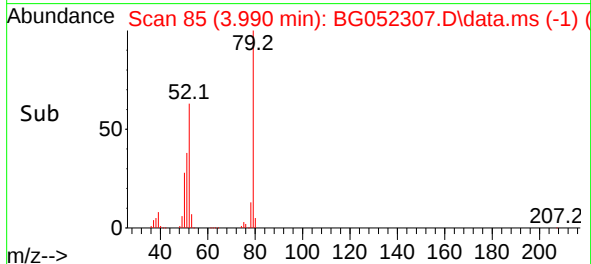
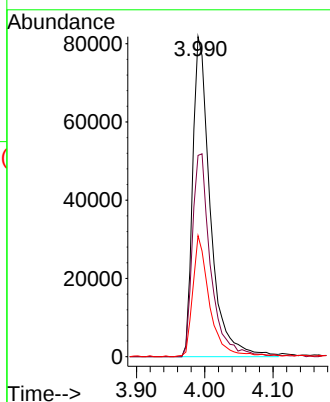
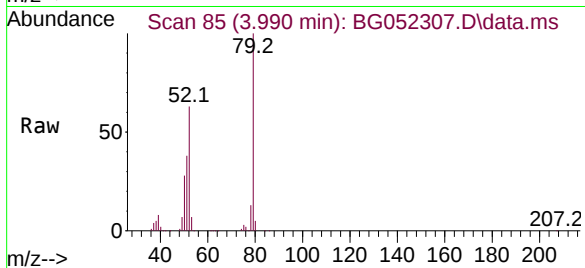




#3
 Pyridine
 Concen: 50.728 ng
 RT: 3.990 min Scan# 81
 Delta R.T. -0.004 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

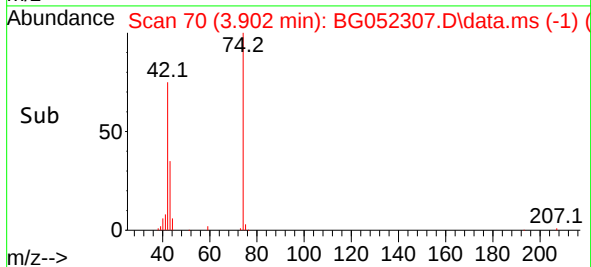
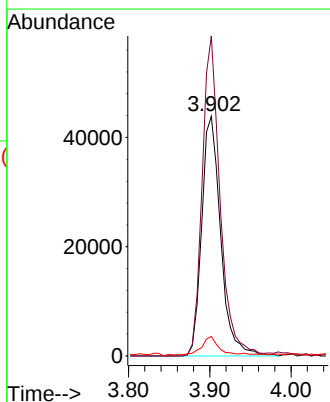
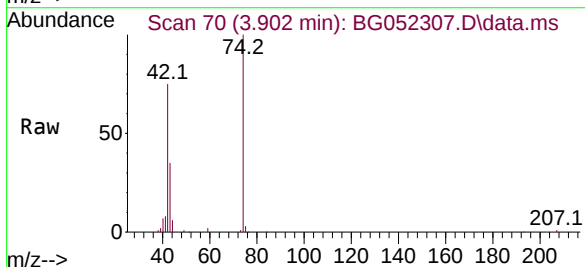
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion: 79 Resp: 146163
 Ion Ratio Lower Upper
 79 100
 52 62.9 55.0 82.6
 51 37.8 32.5 48.7



#4
 n-Nitrosodimethylamine
 Concen: 43.953 ng
 RT: 3.902 min Scan# 70
 Delta R.T. 0.002 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

Tgt Ion: 42 Resp: 70964
 Ion Ratio Lower Upper
 42 100
 74 133.5 83.0 124.4#
 44 8.2 5.0 7.6#

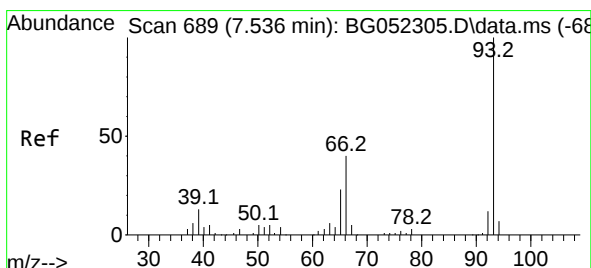
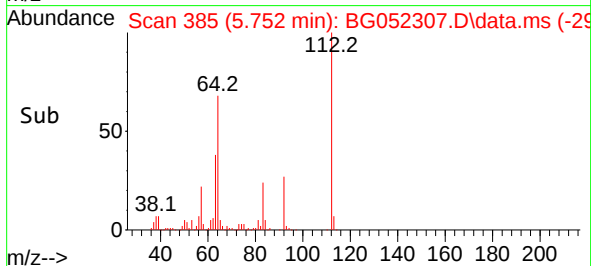
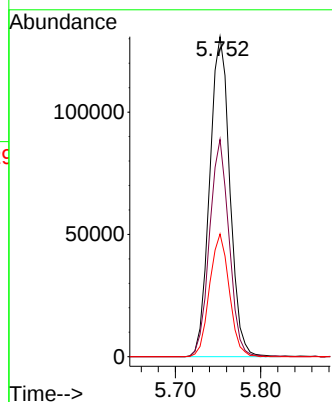
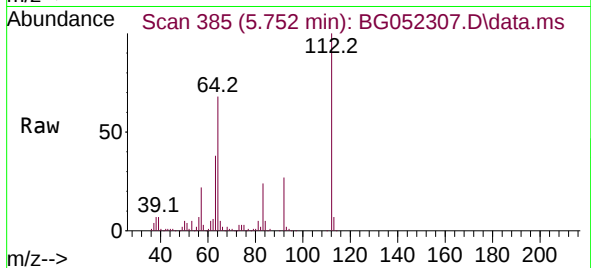




#5
2-Fluorophenol
Concen: 104.380 ng
RT: 5.752 min Scan# 385
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

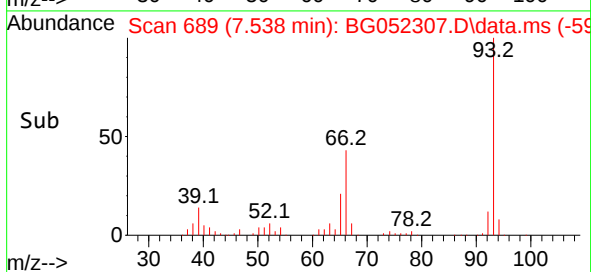
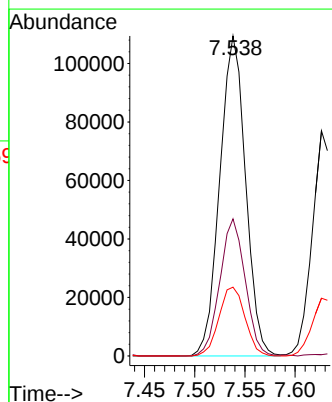
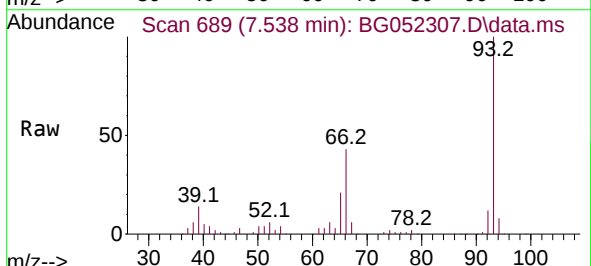
Instrument :
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ClientSampleId :
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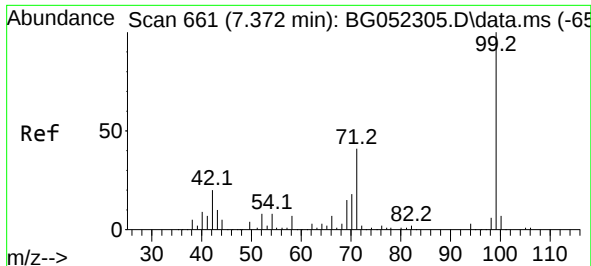
Tgt Ion:112 Resp: 214706
Ion Ratio Lower Upper
112 100
64 67.9 60.4 90.6
63 38.3 33.3 49.9



#6
Aniline
Concen: 54.336 ng
RT: 7.538 min Scan# 689
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion: 93 Resp: 195299
Ion Ratio Lower Upper
93 100
66 42.9 34.3 51.5
65 21.5 17.6 26.4

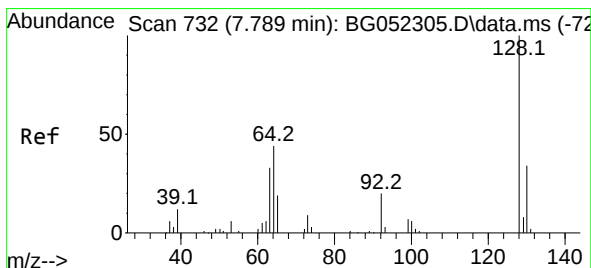
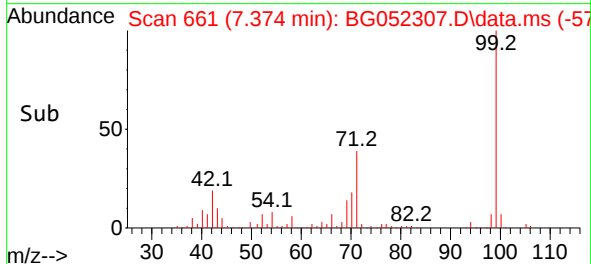
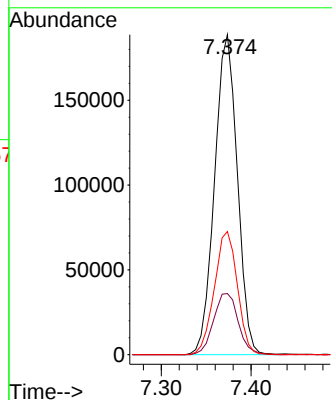
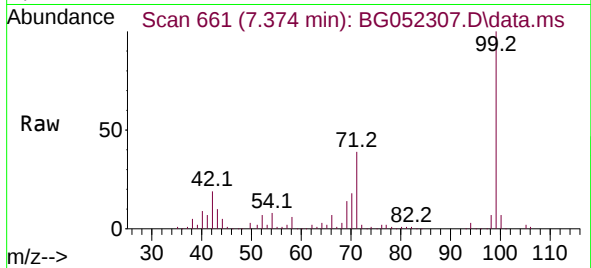




#7
Phenol-d6
Concen: 107.576 ng
RT: 7.374 min Scan# 661
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

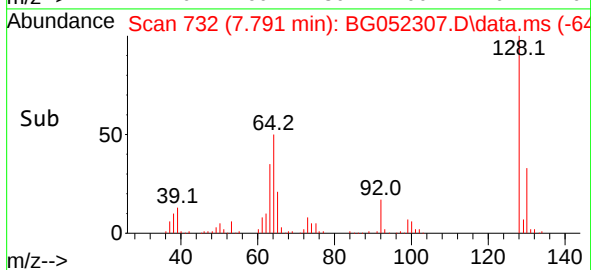
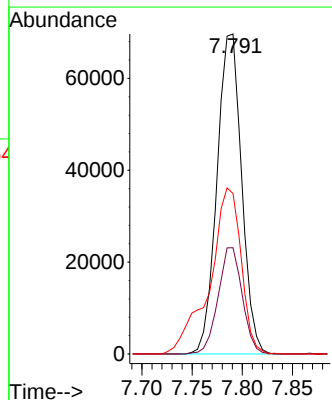
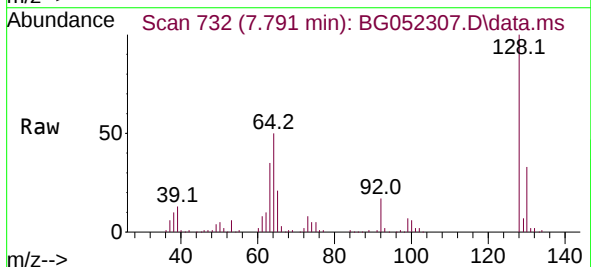
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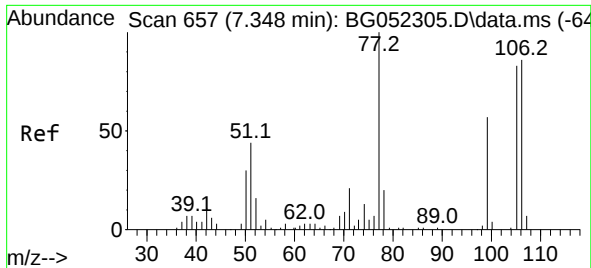
Tgt Ion: 99 Resp: 331865
Ion Ratio Lower Upper
99 100
42 19.1 19.1 28.7#
71 38.5 33.4 50.2



#8
2-Chlorophenol
Concen: 56.088 ng
RT: 7.791 min Scan# 732
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion: 128 Resp: 118885
Ion Ratio Lower Upper
128 100
130 33.2 13.6 53.6
64 50.1 37.8 77.8

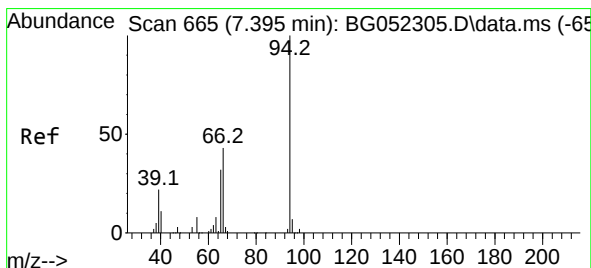
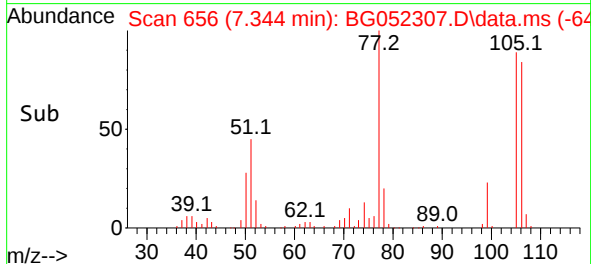
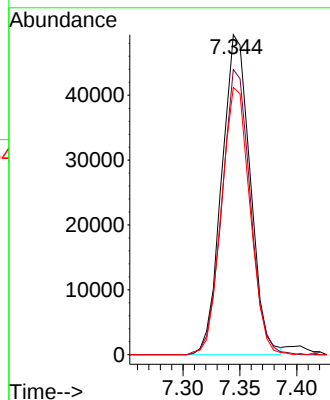
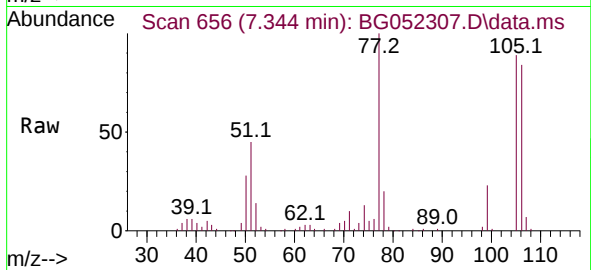




#9
Benzaldehyde
Concen: 36.205 ng
RT: 7.344 min Scan# 61
Delta R.T. -0.004 min
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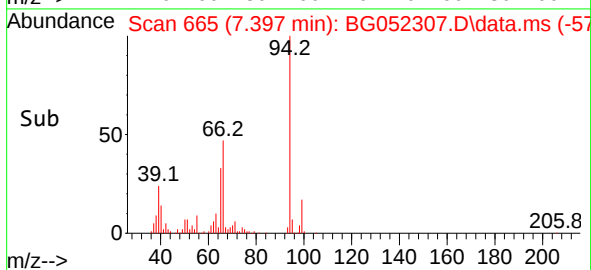
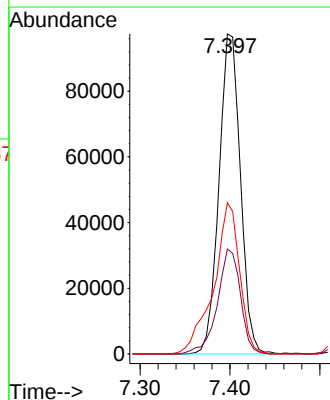
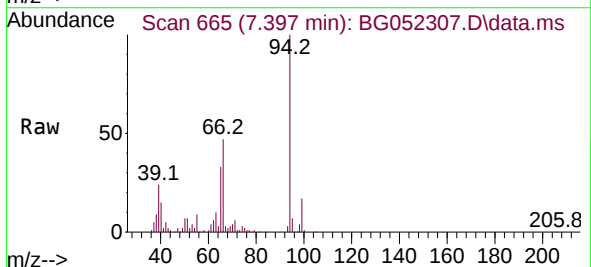
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Tgt Ion: 77 Resp: 85837
Ion Ratio Lower Upper
77 100
105 89.1 66.1 106.1
106 83.5 58.1 98.1



#10
Phenol
Concen: 53.437 ng
RT: 7.397 min Scan# 665
Delta R.T. 0.002 min
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Tgt Ion: 94 Resp: 161538
Ion Ratio Lower Upper
94 100
65 32.8 14.1 54.1
66 47.2 26.6 66.6

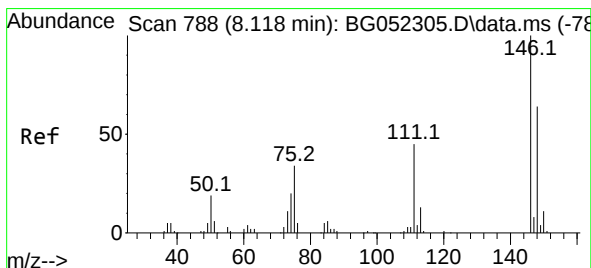
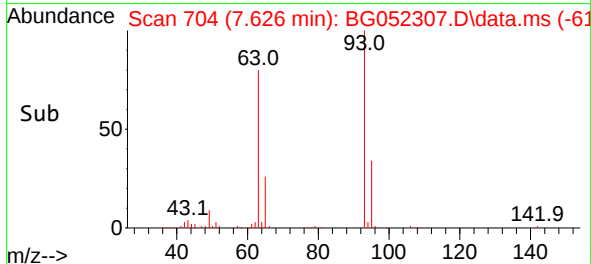
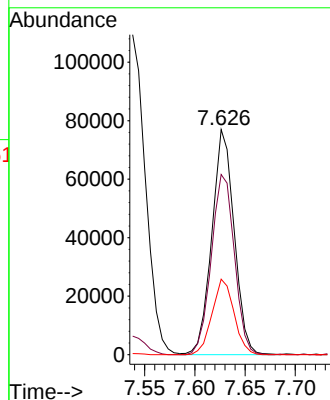
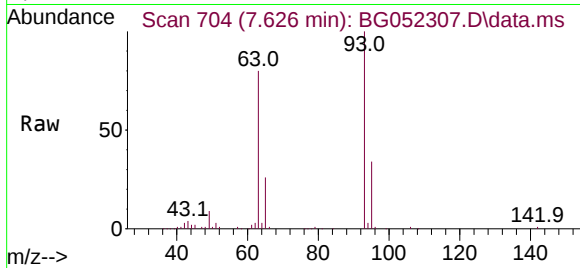




#11
bis(2-Chloroethyl)ether
Concen: 52.139 ng
RT: 7.626 min Scan# 705
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

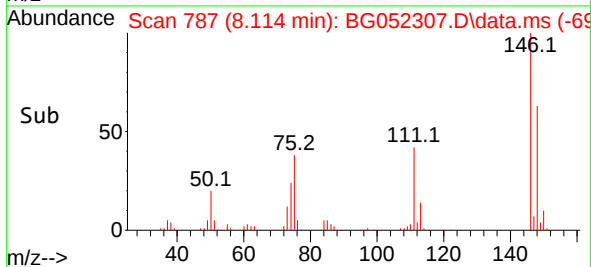
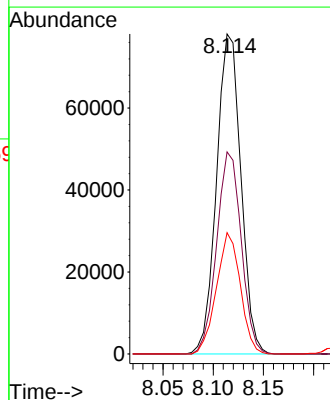
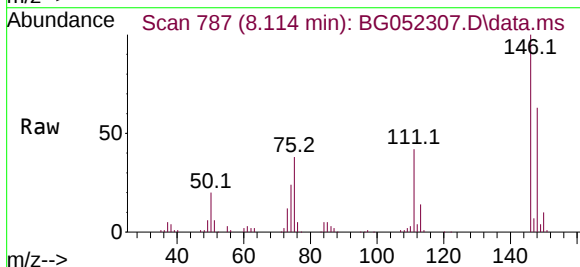
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

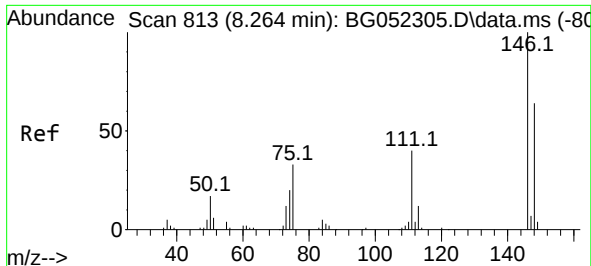
Tgt Ion: 93 Resp: 119258
Ion Ratio Lower Upper
93 100
63 80.0 67.1 107.1
95 33.5 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 53.432 ng
RT: 8.114 min Scan# 787
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:146 Resp: 131773
Ion Ratio Lower Upper
146 100
148 63.2 49.1 73.7
75 37.9 30.9 46.3





#13

1,4-Dichlorobenzene

Concen: 55.611 ng

RT: 8.261 min Scan# 813

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

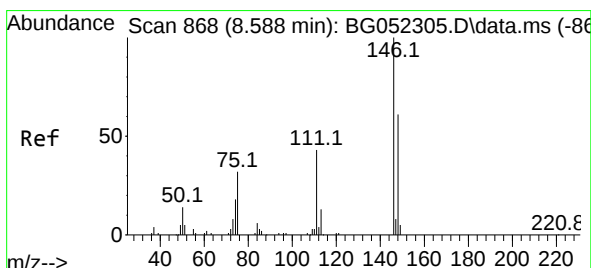
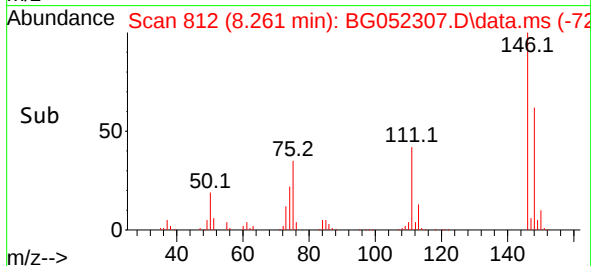
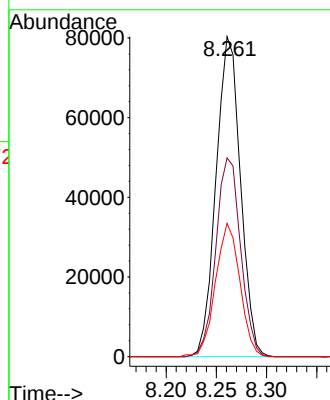
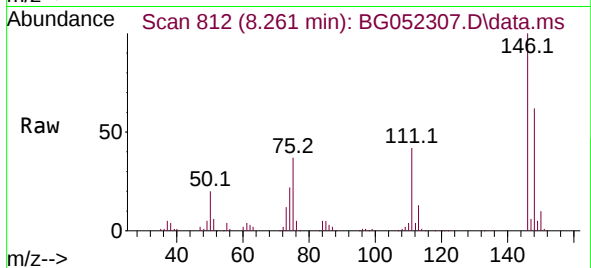
Tgt Ion:146 Resp: 135832

Ion Ratio Lower Upper

146 100

148 62.1 52.6 78.8

111 41.7 33.8 50.8



#14

1,2-Dichlorobenzene

Concen: 55.039 ng

RT: 8.590 min Scan# 868

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

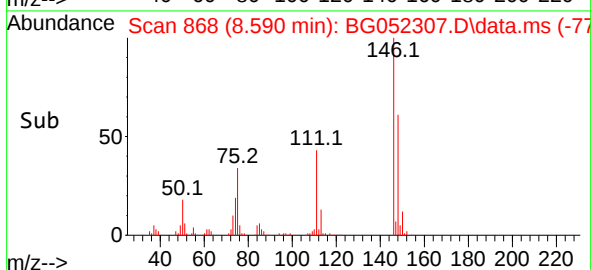
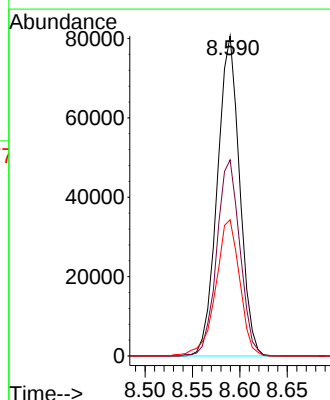
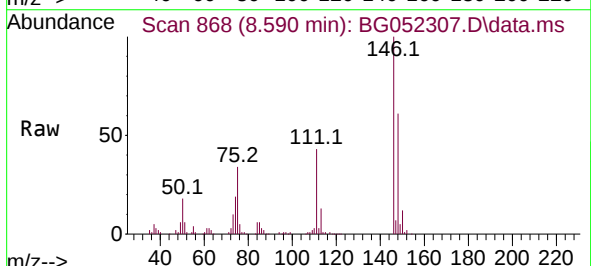
Tgt Ion:146 Resp: 131922

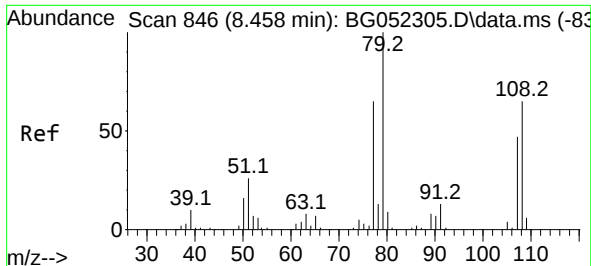
Ion Ratio Lower Upper

146 100

148 61.3 46.5 69.7

111 42.6 37.0 55.4

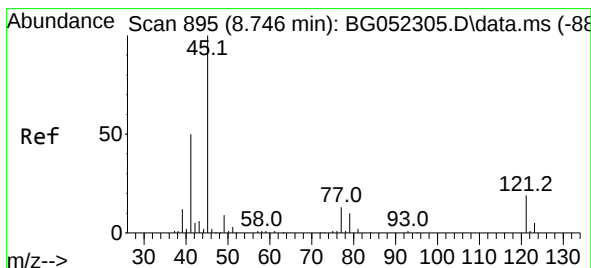
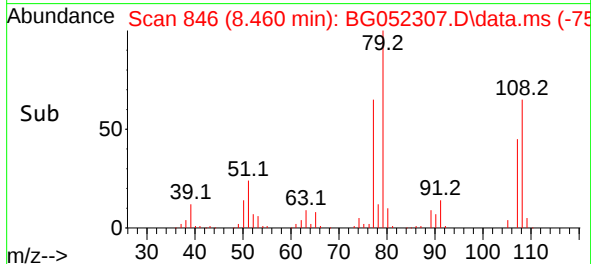
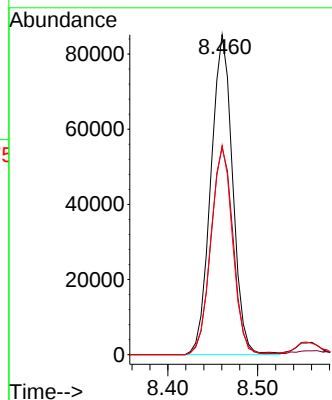
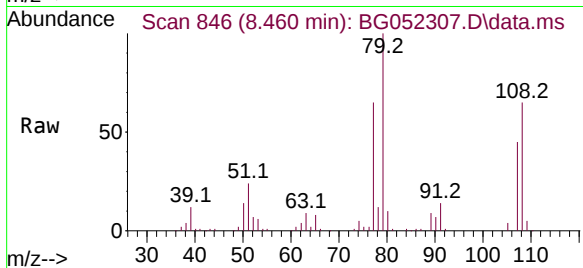




#15
Benzyl Alcohol
Concen: 55.824 ng
RT: 8.460 min Scan# 846
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

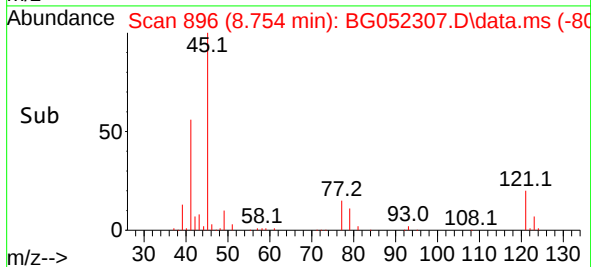
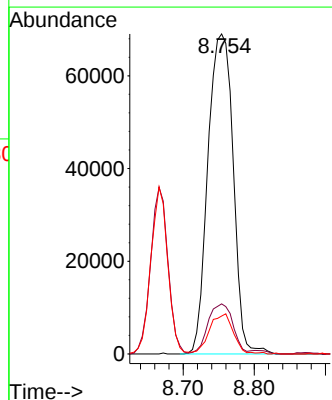
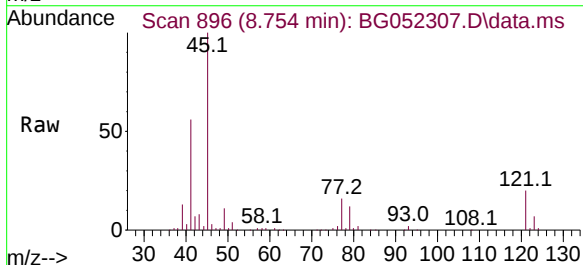
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 143357
Ion Ratio Lower Upper
79 100
108 64.7 53.8 80.6
77 65.4 54.4 81.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.566 ng
RT: 8.754 min Scan# 896
Delta R.T. 0.008 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion: 45 Resp: 170278
Ion Ratio Lower Upper
45 100
77 15.7 0.0 33.8
79 11.9 0.0 31.1





#17

2-Methylphenol

Concen: 55.767 ng

RT: 8.666 min Scan# 881

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:107 Resp: 112072

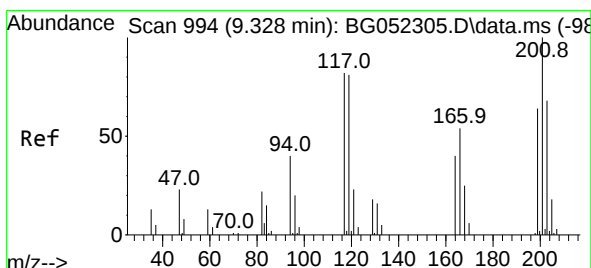
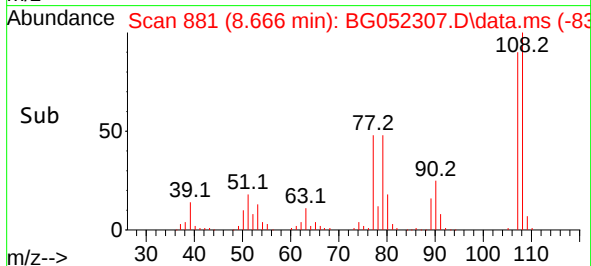
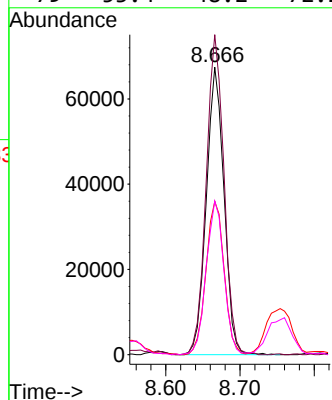
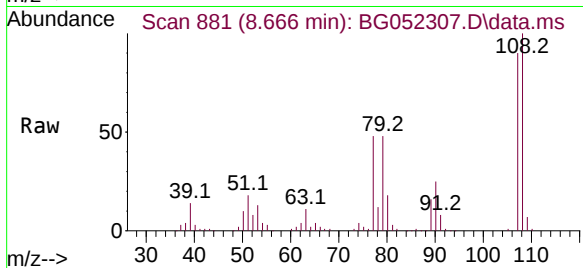
Ion Ratio Lower Upper

107 100

108 111.3 90.3 135.5

77 53.3 49.0 73.6

79 53.4 48.2 72.2



#18

Hexachloroethane

Concen: 52.442 ng

RT: 9.330 min Scan# 994

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

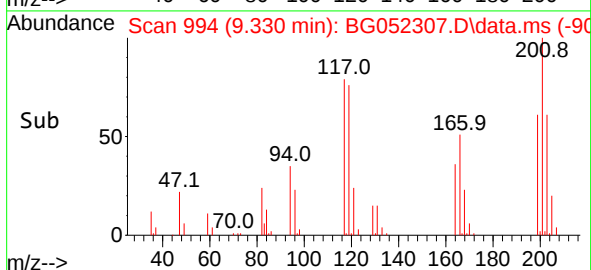
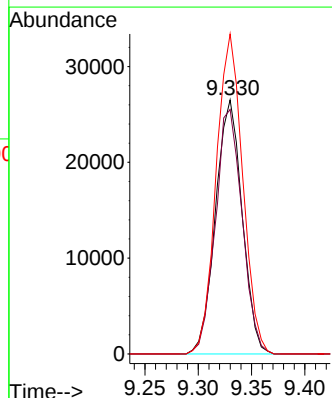
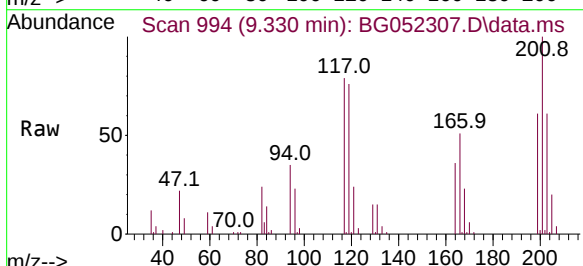
Tgt Ion:117 Resp: 45987

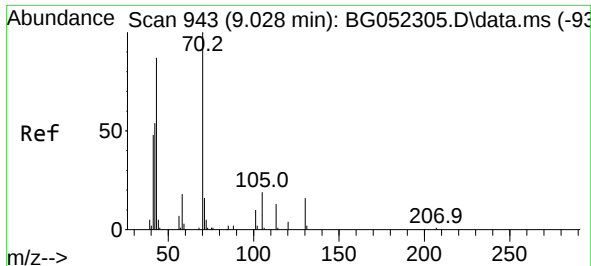
Ion Ratio Lower Upper

117 100

119 96.2 73.5 110.3

201 126.0 91.0 136.6

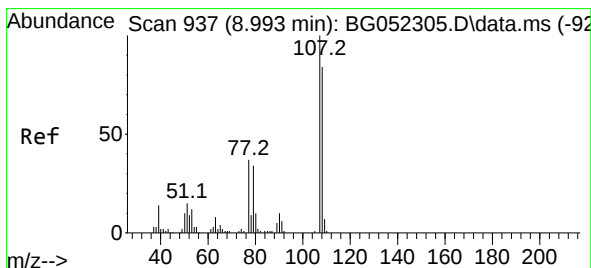
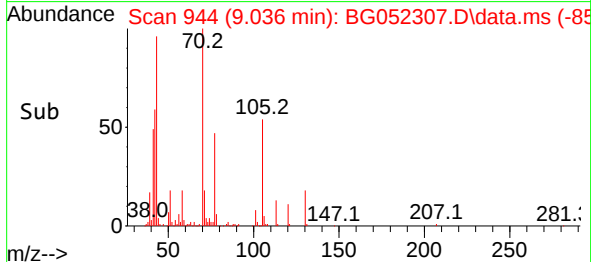
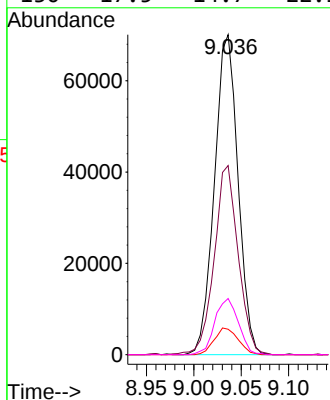
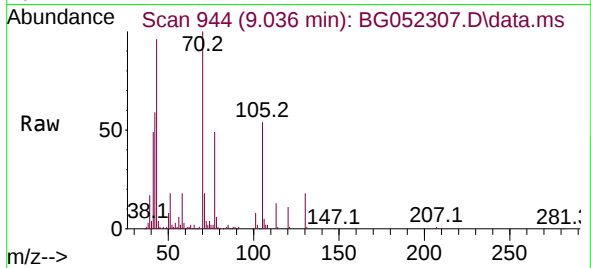




#19
n-Nitroso-di-n-propylamine
Concen: 51.505 ng
RT: 9.036 min Scan# 944
Delta R.T. 0.008 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

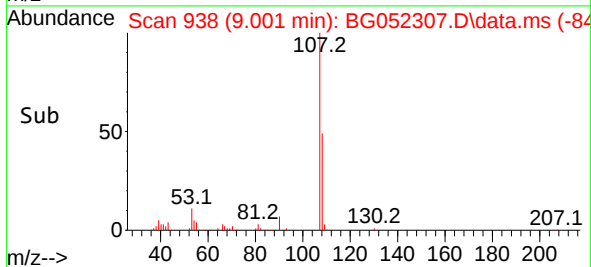
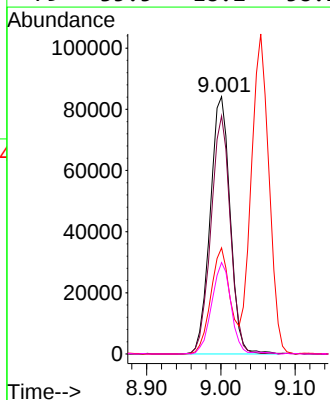
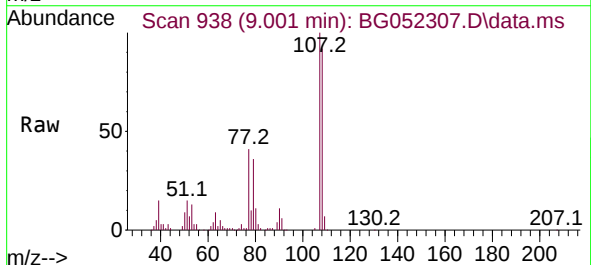
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

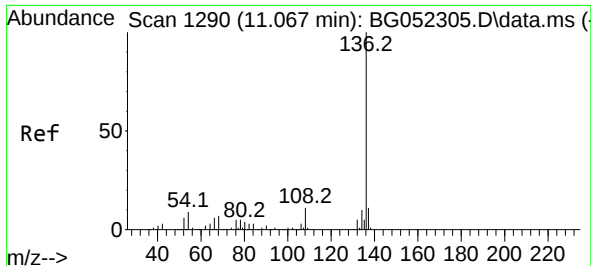
Tgt Ion: 70 Resp: 121226
Ion Ratio Lower Upper
70 100
42 59.1 51.8 77.6
101 8.0 6.6 10.0
130 17.5 14.7 22.1



#20
3+4-Methylphenols
Concen: 56.086 ng
RT: 9.001 min Scan# 938
Delta R.T. 0.008 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion: 107 Resp: 157357
Ion Ratio Lower Upper
107 100
108 92.5 71.9 111.9
77 41.2 24.6 64.6
79 35.5 18.2 58.2

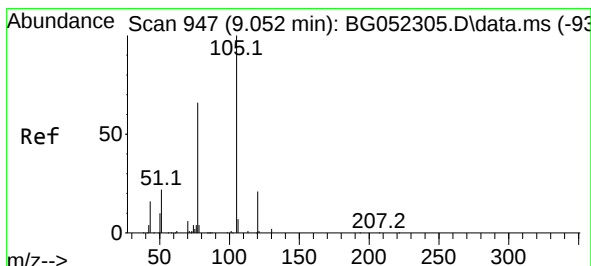
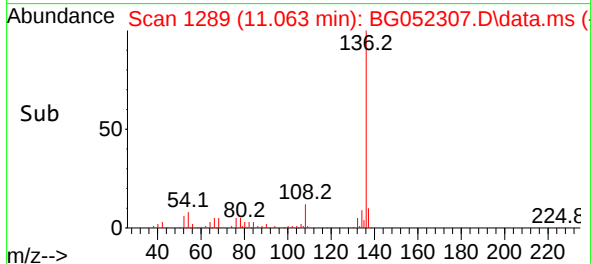
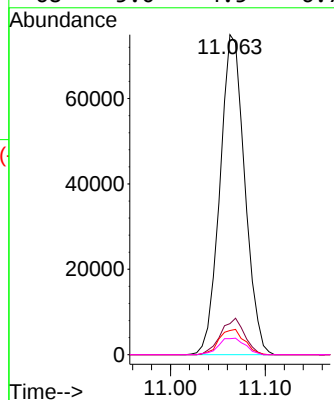
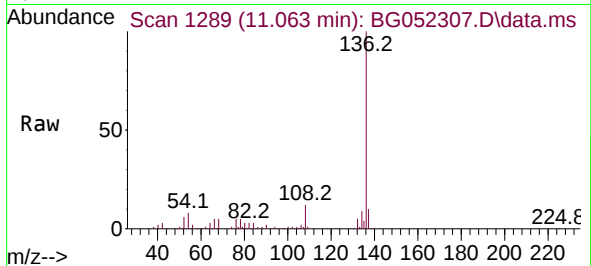




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.063 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

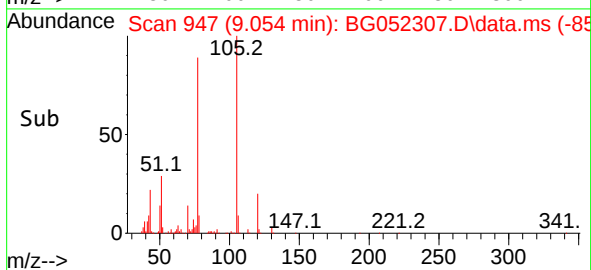
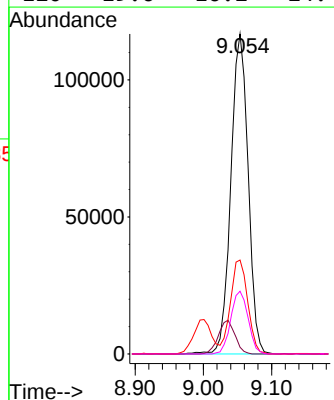
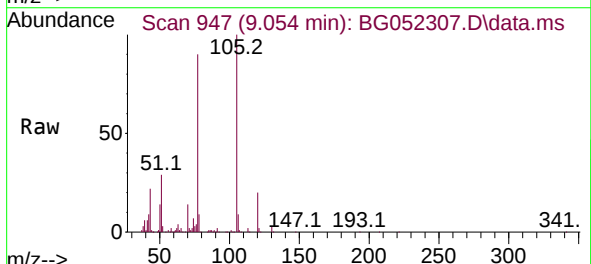
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 135950
Ion Ratio Lower Upper
136 100
137 9.7 9.1 13.7
54 7.5 8.3 12.5#
68 5.0 4.5 6.7



#22
Acetophenone
Concen: 53.686 ng
RT: 9.054 min Scan# 947
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:105 Resp: 205646
Ion Ratio Lower Upper
105 100
71 2.1 1.8 2.6
51 29.3 27.0 40.4
120 19.6 16.2 24.4

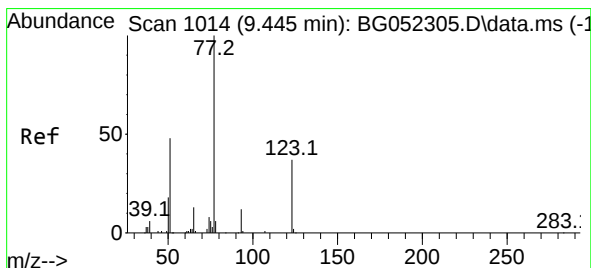
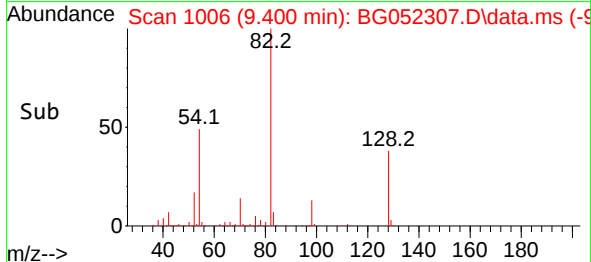
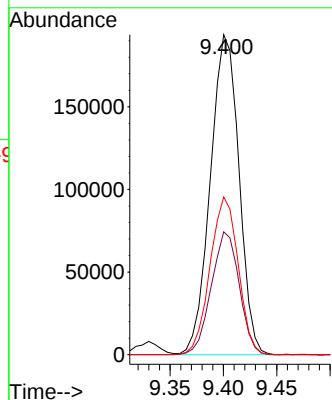
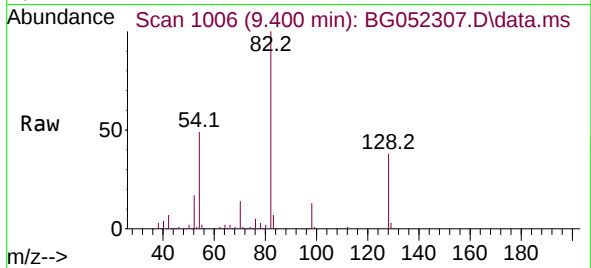




#23
Nitrobenzene-d5
Concen: 102.322 ng
RT: 9.400 min Scan# 1006
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

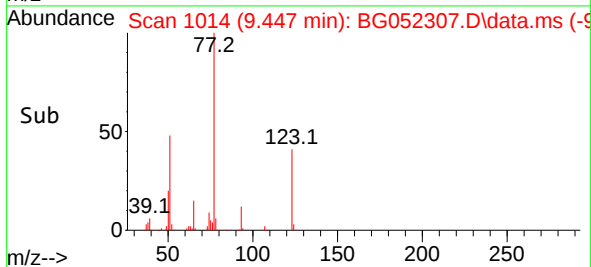
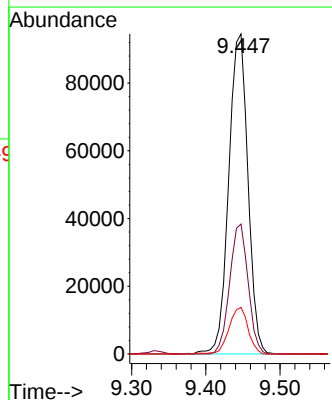
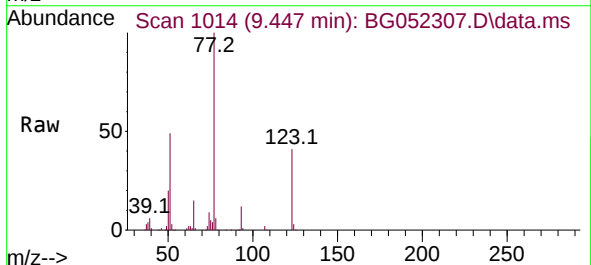
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

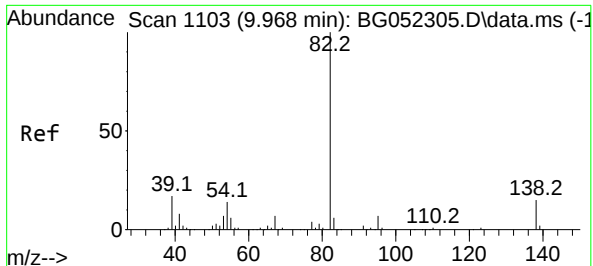
Tgt Ion: 82 Resp: 361370
Ion Ratio Lower Upper
82 100
128 38.4 27.0 40.4
54 49.3 41.0 61.6



#24
Nitrobenzene
Concen: 50.786 ng
RT: 9.447 min Scan# 1014
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion: 77 Resp: 169668
Ion Ratio Lower Upper
77 100
123 40.6 27.1 40.7
65 14.5 11.2 16.8

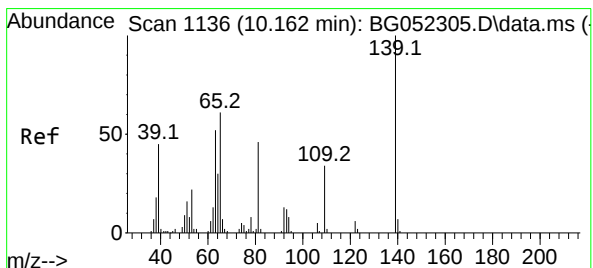
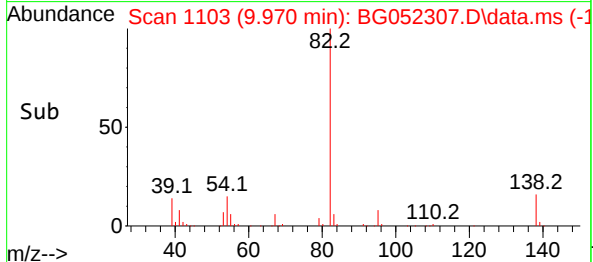
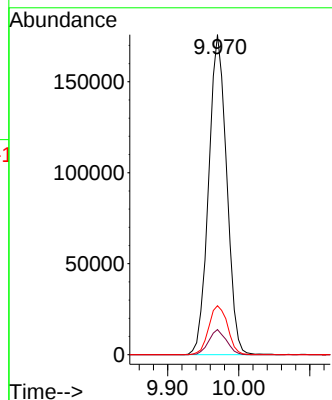
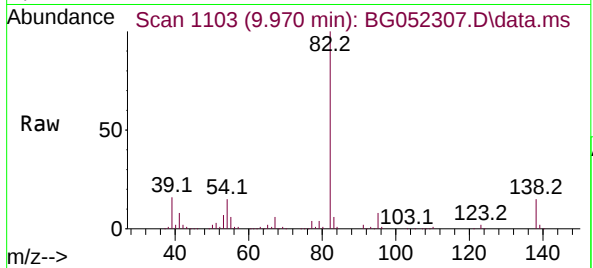




#25
Isophorone
Concen: 52.422 ng
RT: 9.970 min Scan# 1103
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

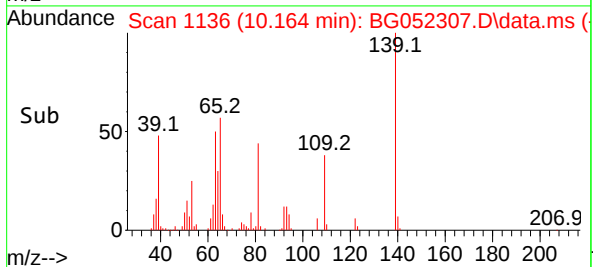
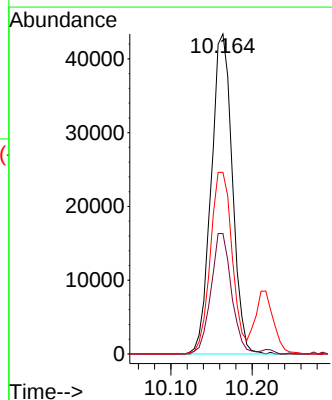
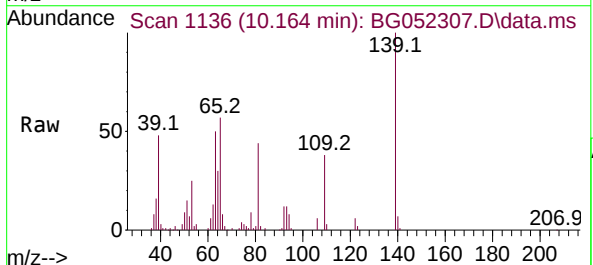
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

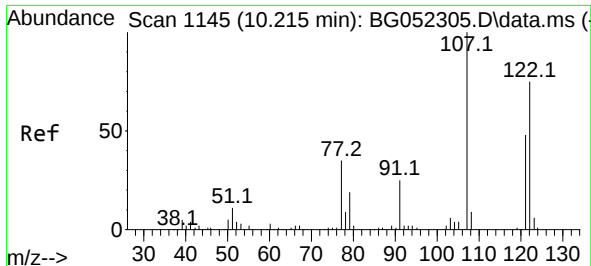
Tgt Ion: 82 Resp: 309620
Ion Ratio Lower Upper
82 100
95 7.9 6.6 9.8
138 15.3 12.5 18.7



#26
2-Nitrophenol
Concen: 61.069 ng
RT: 10.164 min Scan# 1136
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:139 Resp: 78218
Ion Ratio Lower Upper
139 100
109 37.6 30.4 45.6
65 56.8 55.7 83.5





#27

2,4-Dimethylphenol

Concen: 55.415 ng

RT: 10.217 min Scan# 1145

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

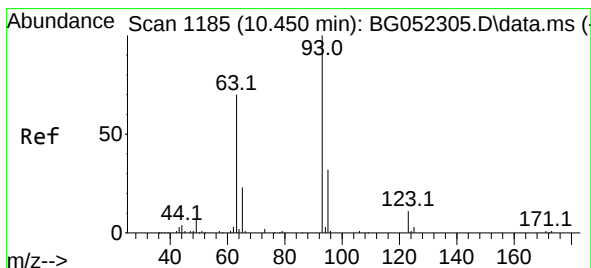
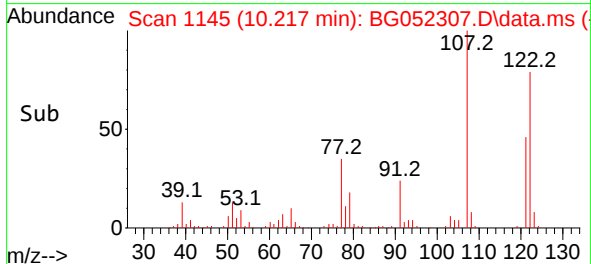
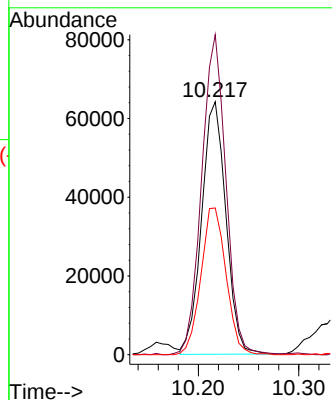
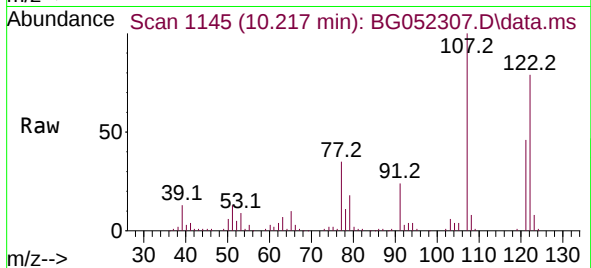
Tgt Ion:122 Resp: 108154

Ion Ratio Lower Upper

122 100

107 126.5 105.8 158.8

121 58.0 48.6 72.8



#28

bis(2-Chloroethoxy)methane

Concen: 51.976 ng

RT: 10.446 min Scan# 1184

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

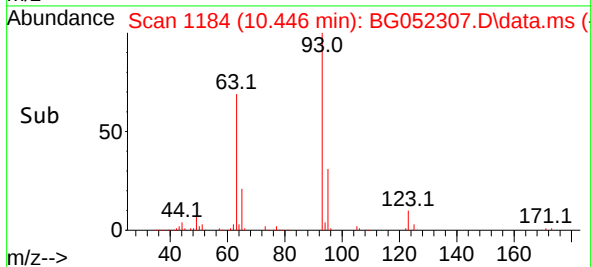
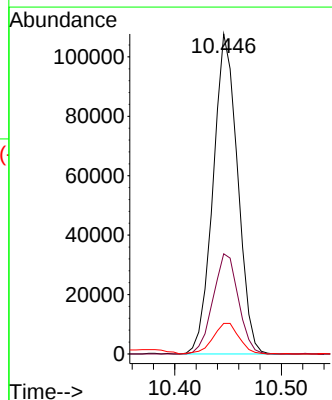
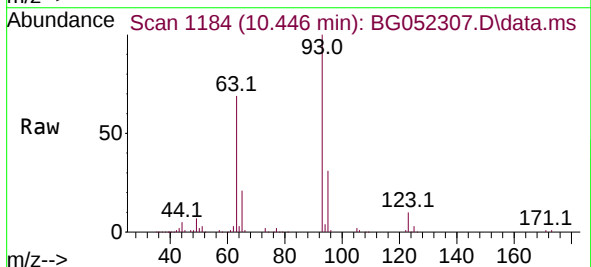
Tgt Ion: 93 Resp: 171605

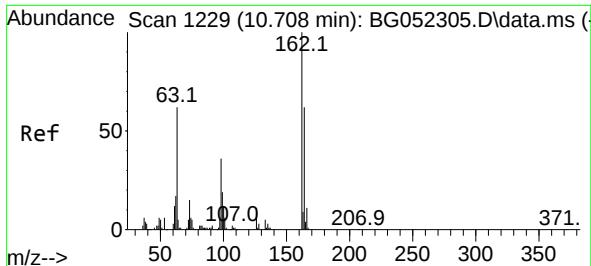
Ion Ratio Lower Upper

93 100

95 31.3 26.1 39.1

123 9.6 7.6 11.4





#29

2,4-Dichlorophenol

Concen: 57.757 ng

RT: 10.704 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

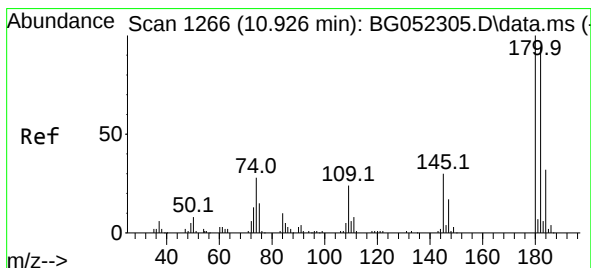
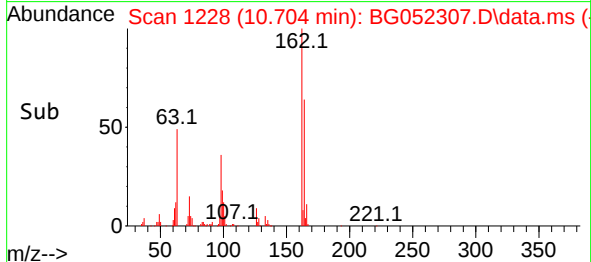
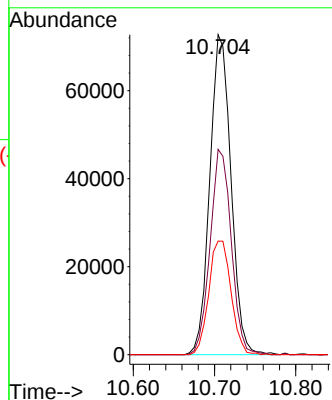
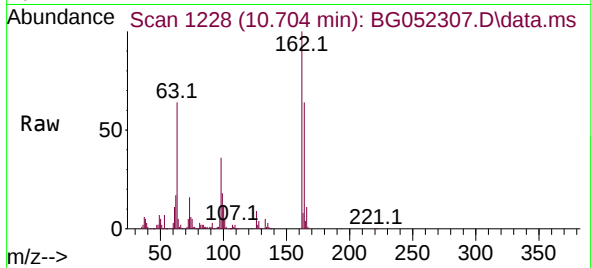
Tgt Ion:162 Resp: 131860

Ion Ratio Lower Upper

162 100

164 64.2 44.3 84.3

98 35.5 17.2 57.2



#30

1,2,4-Trichlorobenzene

Concen: 54.955 ng

RT: 10.922 min Scan# 1265

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

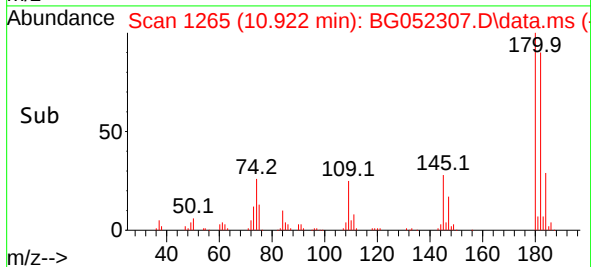
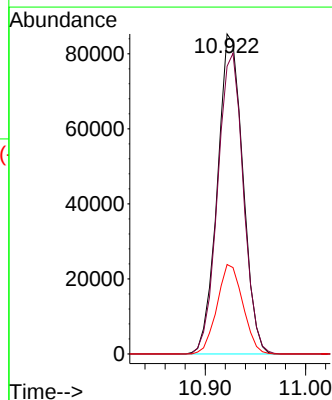
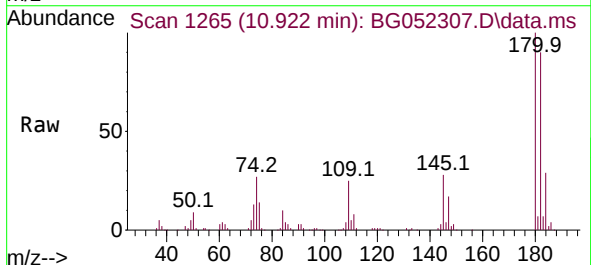
Tgt Ion:180 Resp: 149966

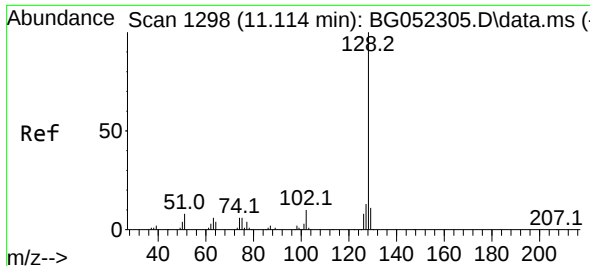
Ion Ratio Lower Upper

180 100

182 89.9 76.1 114.1

145 27.9 24.0 36.0

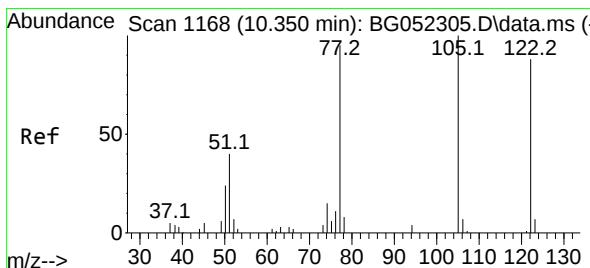
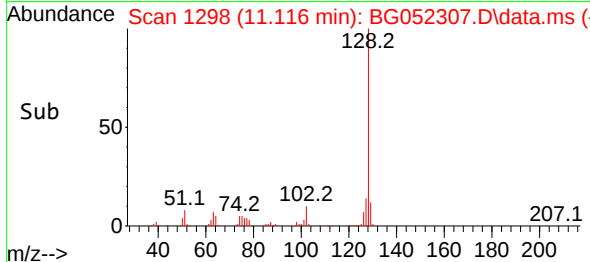
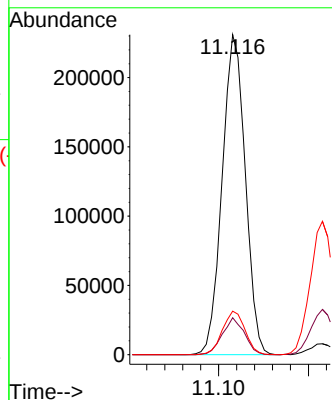
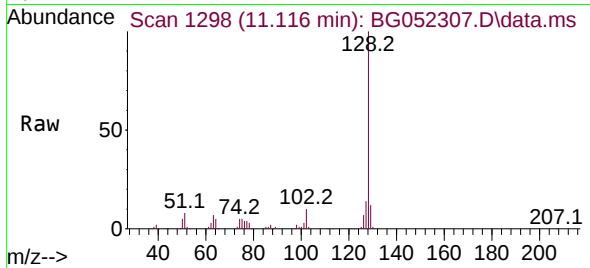




#31
Naphthalene
Concen: 56.097 ng
RT: 11.116 min Scan# 1116
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

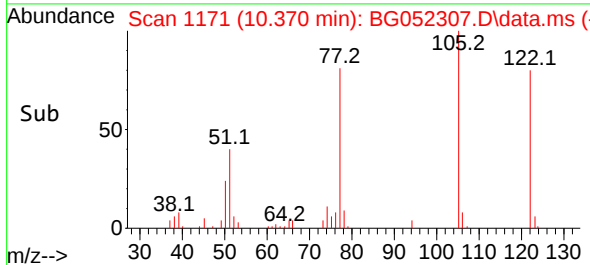
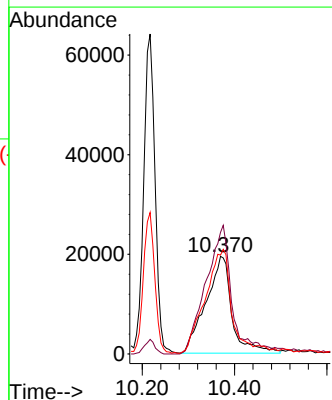
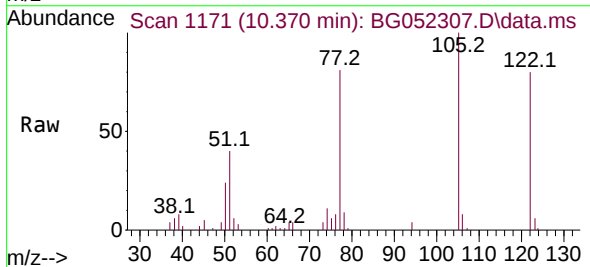
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

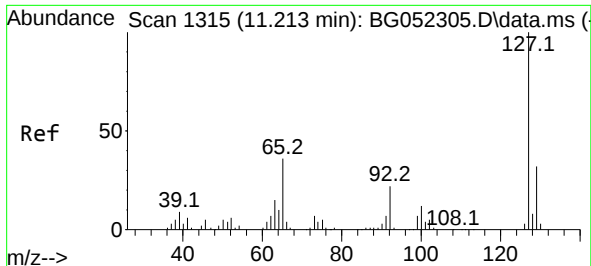
Tgt Ion:128 Resp: 412801
Ion Ratio Lower Upper
128 100
129 11.6 9.8 14.6
127 13.6 12.0 18.0



#32
Benzoic acid
Concen: 51.758 ng
RT: 10.370 min Scan# 1171
Delta R.T. 0.020 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:122 Resp: 75747
Ion Ratio Lower Upper
122 100
105 124.5 109.2 149.2
77 101.4 92.8 132.8

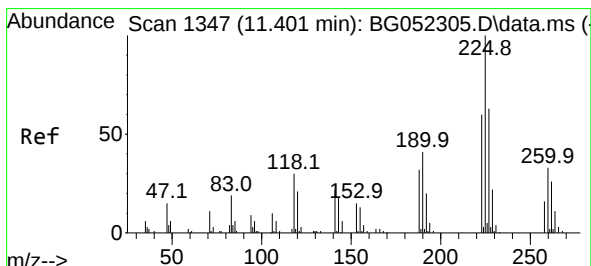
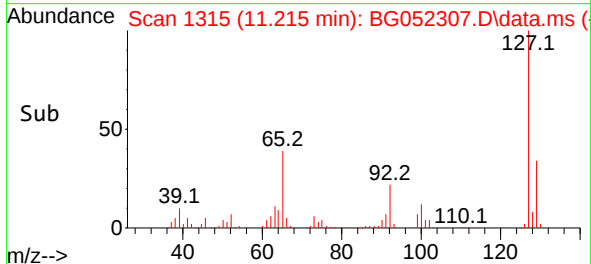
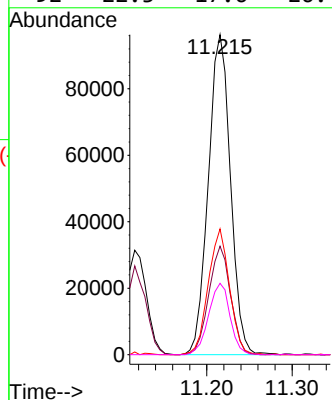
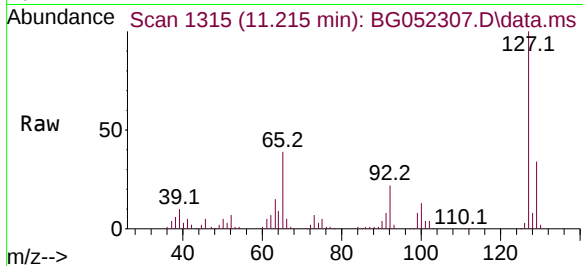




#33
4-Chloroaniline
Concen: 54.665 ng
RT: 11.215 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

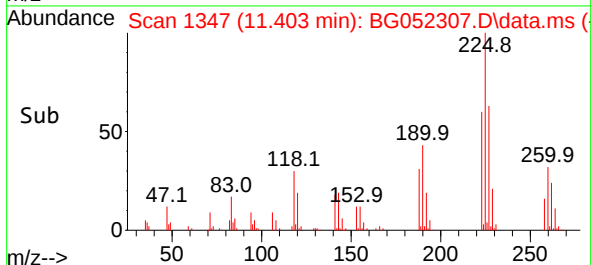
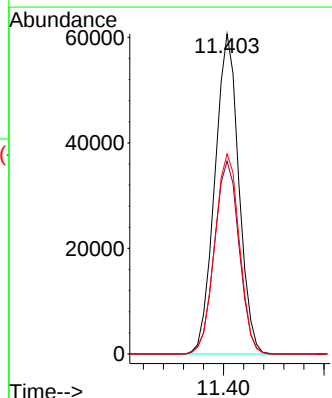
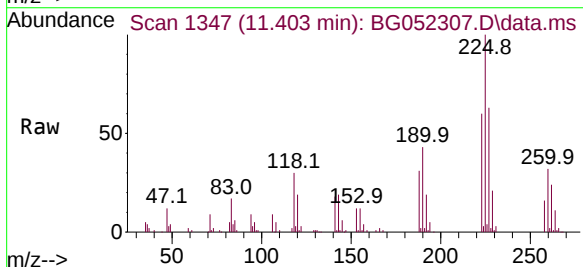
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

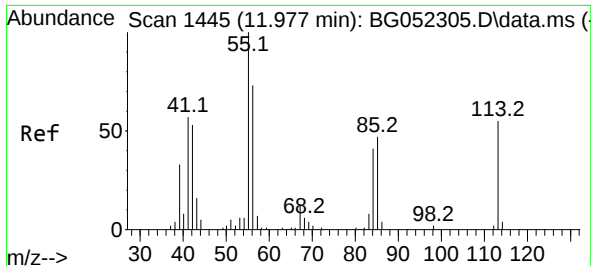
Tgt Ion:	127	Resp:	173957
Ion	Ratio	Lower	Upper
127	100		
129	33.9	27.0	40.6
65	39.3	28.7	43.1
92	22.3	17.6	26.4



#34
Hexachlorobutadiene
Concen: 52.335 ng
RT: 11.403 min Scan# 1347
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:	225	Resp:	100606
Ion	Ratio	Lower	Upper
225	100		
223	60.3	51.6	77.4
227	62.5	53.9	80.9

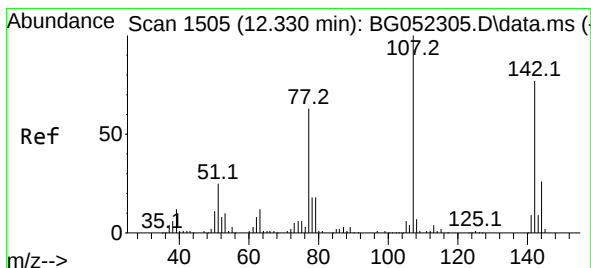
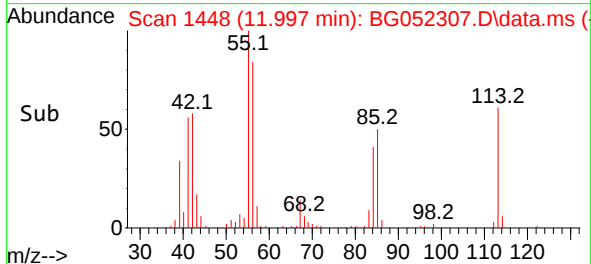
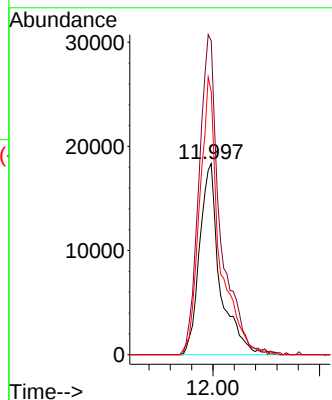
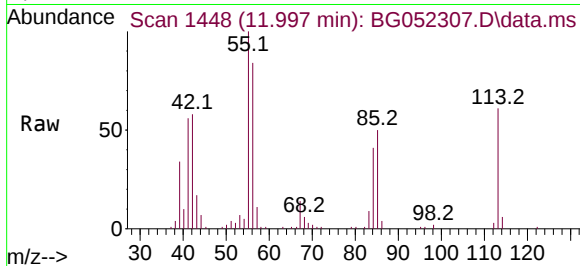




#35
Caprolactam
Concen: 53.278 ng
RT: 11.997 min Scan# 1448
Delta R.T. 0.020 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

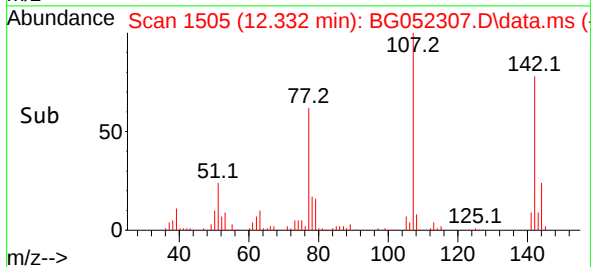
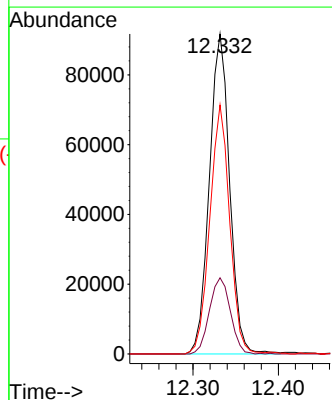
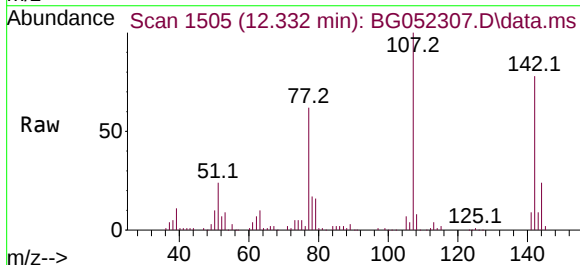
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:113 Resp: 48929
Ion Ratio Lower Upper
113 100
55 164.3 161.4 201.4
56 137.9 132.6 172.6



#36
4-Chloro-3-methylphenol
Concen: 55.123 ng
RT: 12.332 min Scan# 1505
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:107 Resp: 151438
Ion Ratio Lower Upper
107 100
144 23.8 19.3 28.9
142 77.8 63.9 95.9





#37

2-Methylnaphthalene

Concen: 54.806 ng

RT: 12.713 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

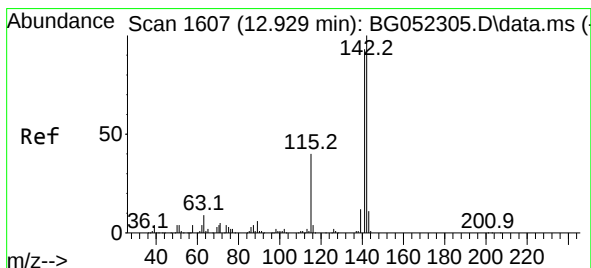
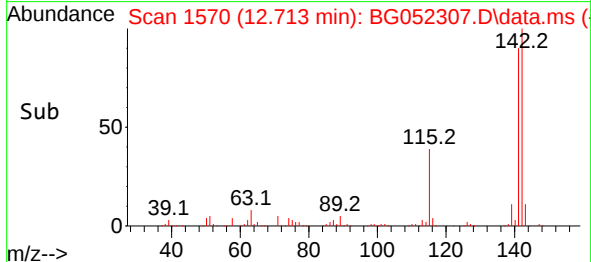
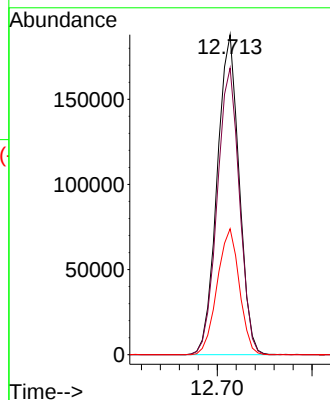
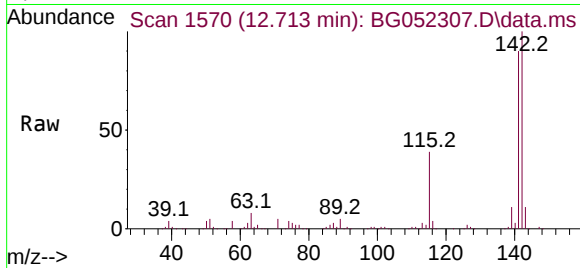
Tgt Ion:142 Resp: 302605

Ion Ratio Lower Upper

142 100

141 89.6 71.7 107.5

115 39.4 32.2 48.4



#38

1-Methylnaphthalene

Concen: 54.848 ng

RT: 12.931 min Scan# 1607

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

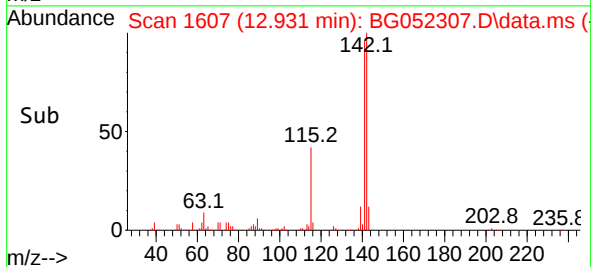
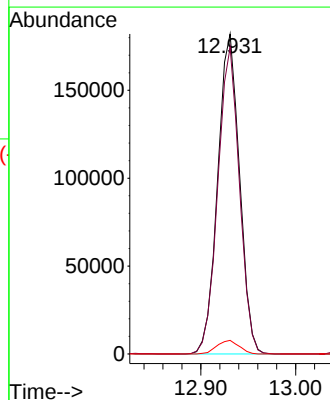
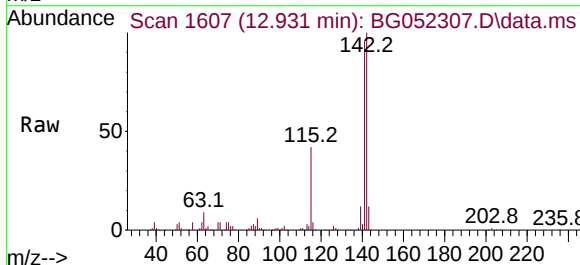
Tgt Ion:142 Resp: 291635

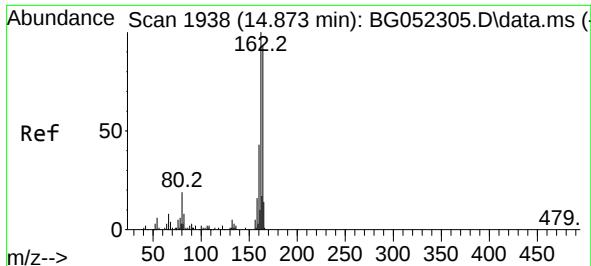
Ion Ratio Lower Upper

142 100

141 95.9 75.0 112.4

116 4.2 4.2 6.4#

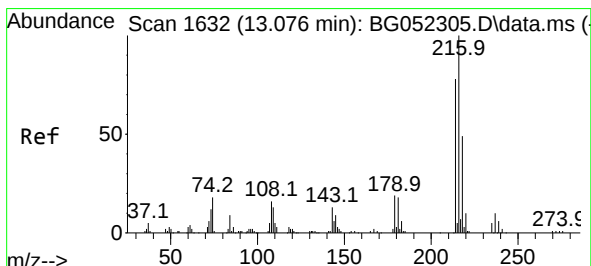
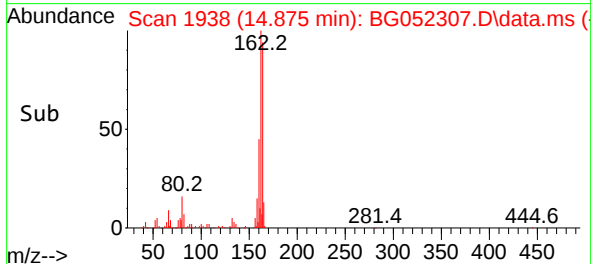
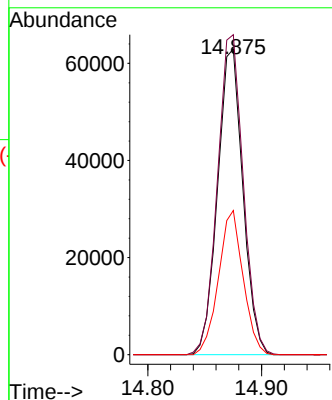
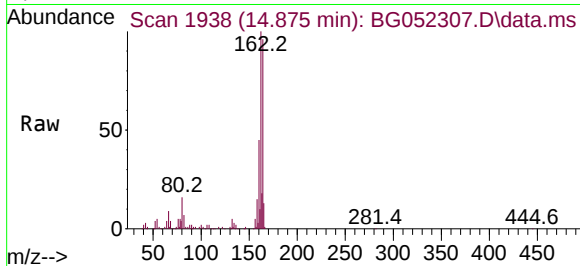




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.875 min Scan# 1938
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

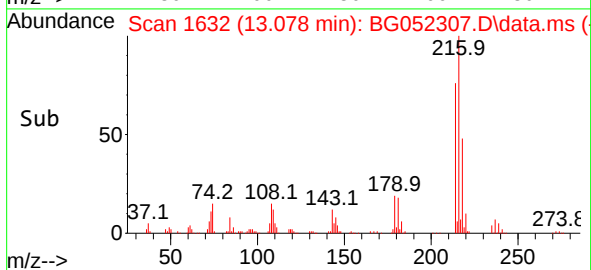
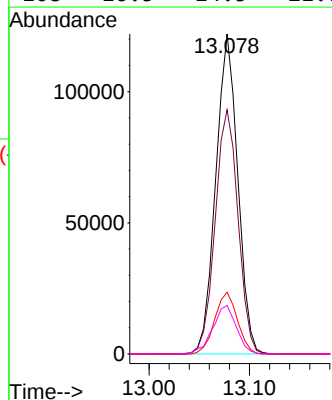
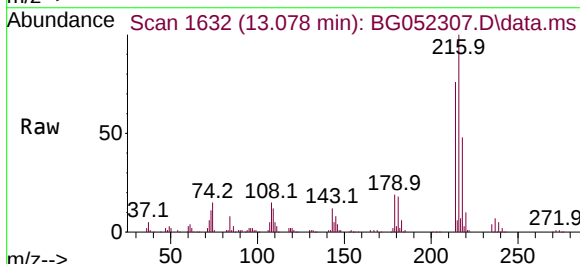
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:164 Resp: 97339
Ion Ratio Lower Upper
164 100
162 104.6 82.2 123.2
160 47.1 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.472 ng
RT: 13.078 min Scan# 1632
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:216 Resp: 185452
Ion Ratio Lower Upper
216 100
214 79.1 63.2 94.8
179 19.9 16.3 24.5
108 16.5 14.5 21.7

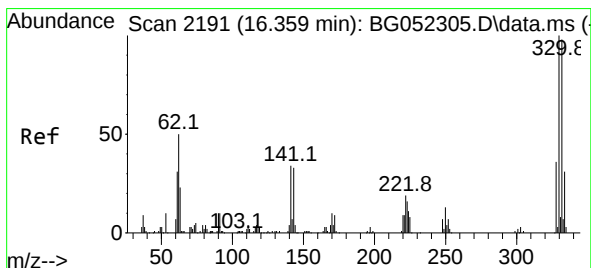
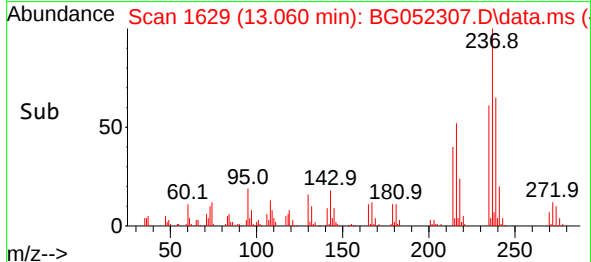
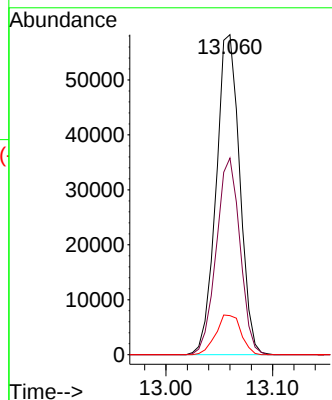
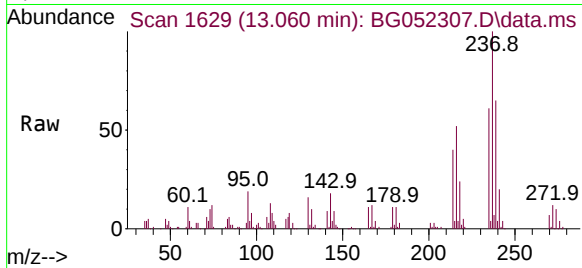




#41
Hexachlorocyclopentadiene
Concen: 45.938 ng
RT: 13.060 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

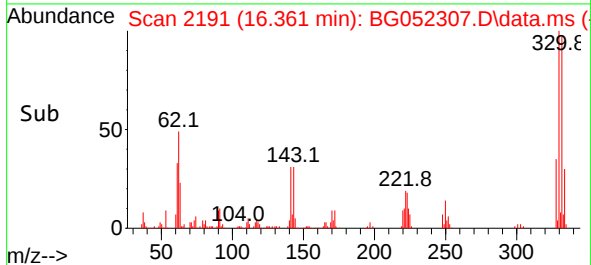
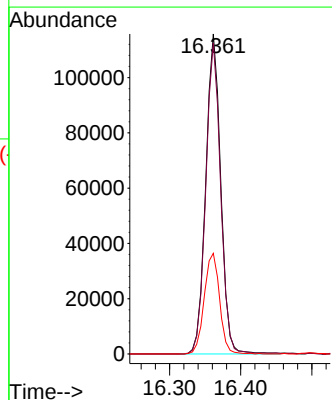
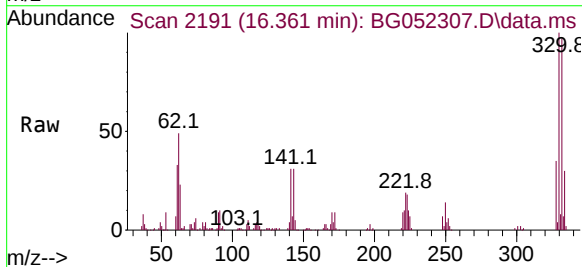
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

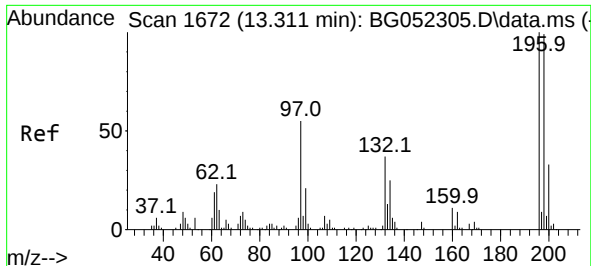
Tgt Ion:237 Resp: 89288
Ion Ratio Lower Upper
237 100
235 61.4 45.9 85.9
272 12.2 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 115.757 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:330 Resp: 169960
Ion Ratio Lower Upper
330 100
332 96.2 78.6 117.8
141 32.3 28.8 43.2





#43

2,4,6-Trichlorophenol

Concen: 57.257 ng

RT: 13.313 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

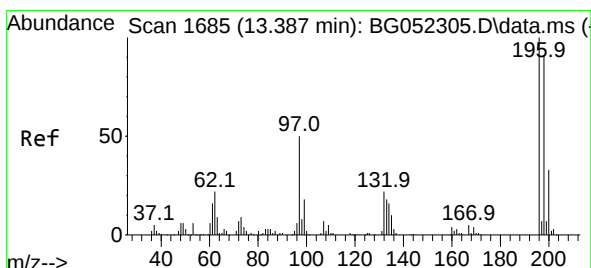
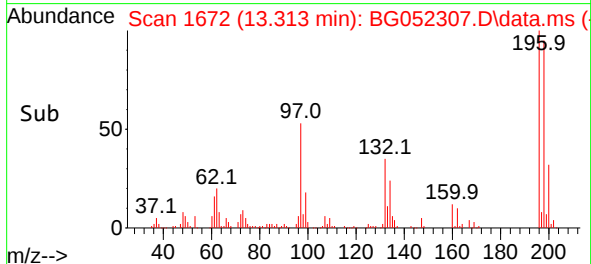
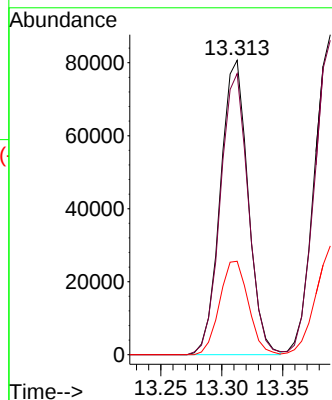
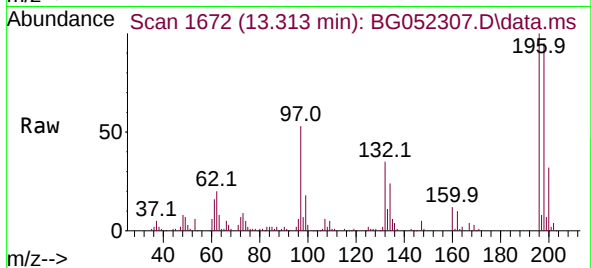
Tgt Ion:196 Resp: 127809

Ion Ratio Lower Upper

196 100

198 95.5 78.4 117.6

200 31.7 28.5 42.7



#44

2,4,5-Trichlorophenol

Concen: 56.338 ng

RT: 13.389 min Scan# 1685

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Tgt Ion:196 Resp: 136630

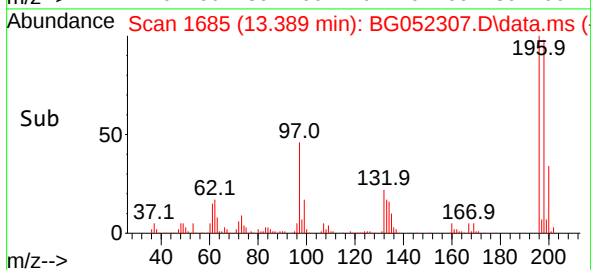
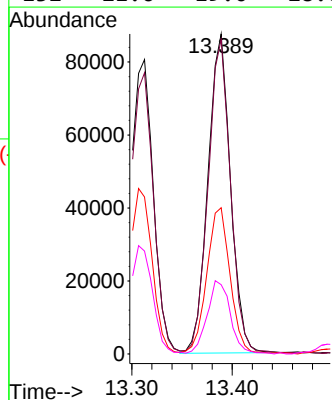
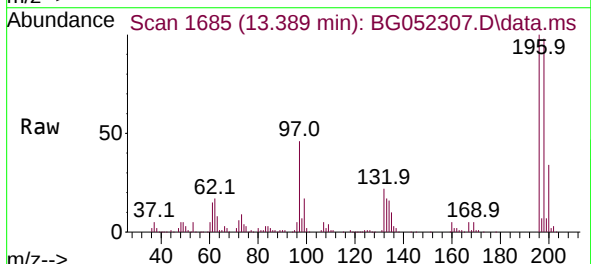
Ion Ratio Lower Upper

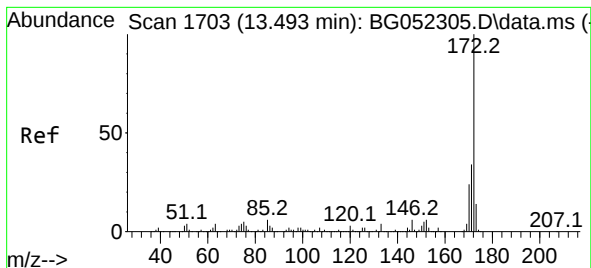
196 100

198 98.2 78.6 118.0

97 45.7 43.8 65.8

132 21.6 19.0 28.6





#45

2-Fluorobiphenyl

Concen: 109.921 ng

RT: 13.495 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

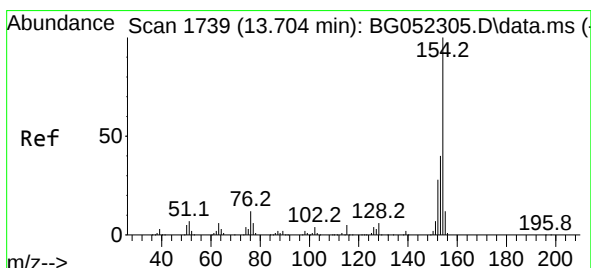
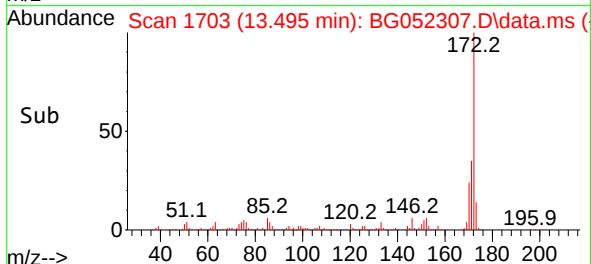
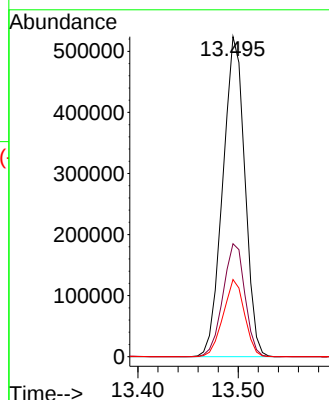
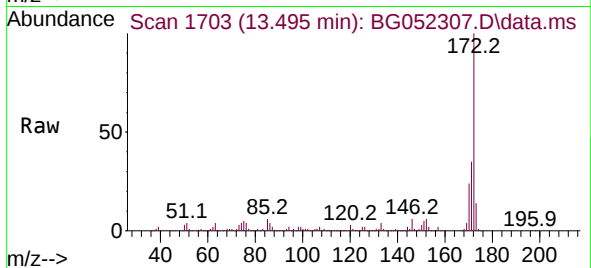
Tgt Ion:172 Resp: 797519

Ion Ratio Lower Upper

172 100

171 35.3 28.3 42.5

170 24.1 18.3 27.5



#46

1,1'-Biphenyl

Concen: 56.515 ng

RT: 13.706 min Scan# 1739

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

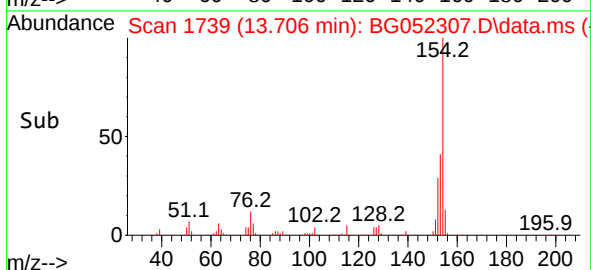
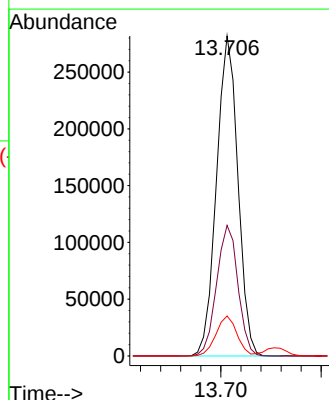
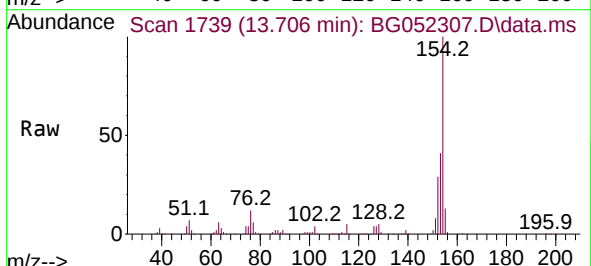
Tgt Ion:154 Resp: 415969

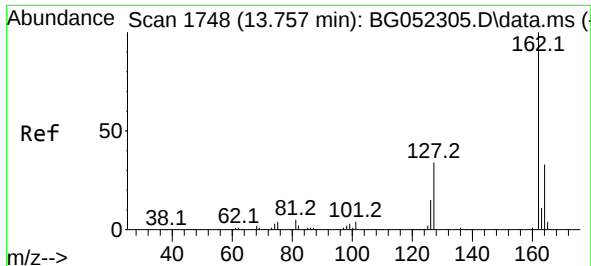
Ion Ratio Lower Upper

154 100

153 40.8 21.1 61.1

76 12.5 0.0 32.6





#47

2-Chloronaphthalene

Concen: 55.262 ng

RT: 13.753 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

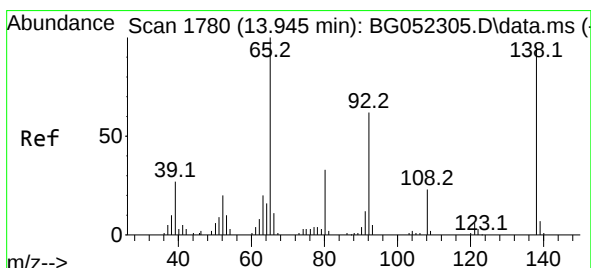
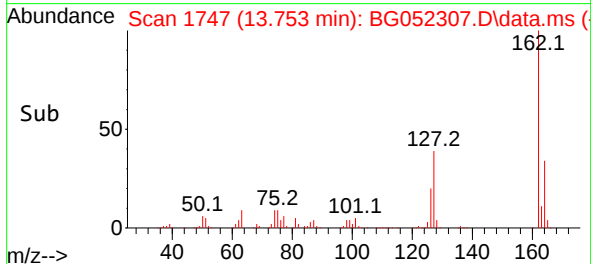
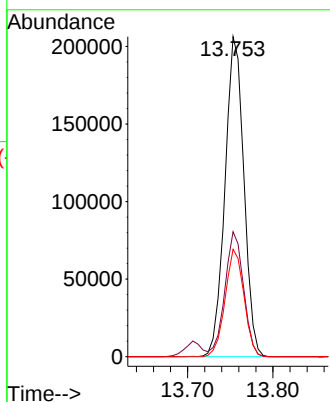
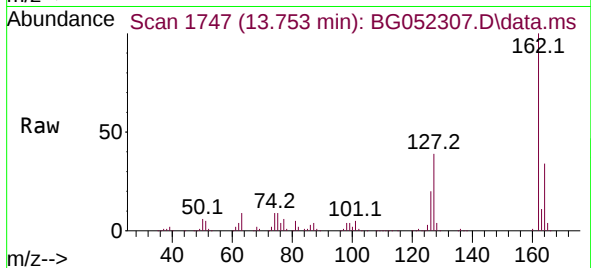
Tgt Ion:162 Resp: 317730

Ion Ratio Lower Upper

162 100

127 39.1 30.4 45.6

164 33.5 25.0 37.4



#48

2-Nitroaniline

Concen: 53.058 ng

RT: 13.947 min Scan# 1780

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

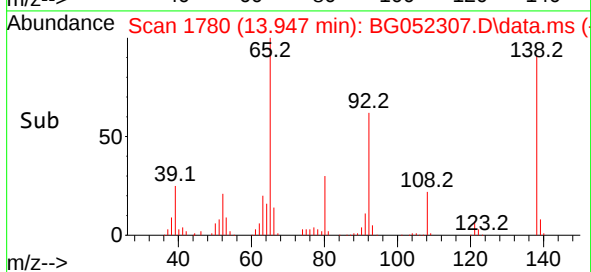
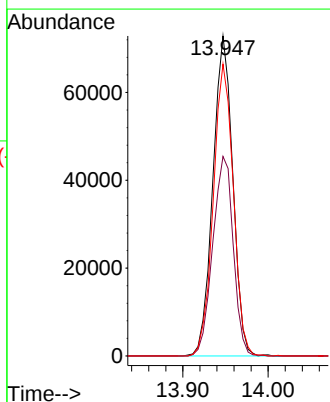
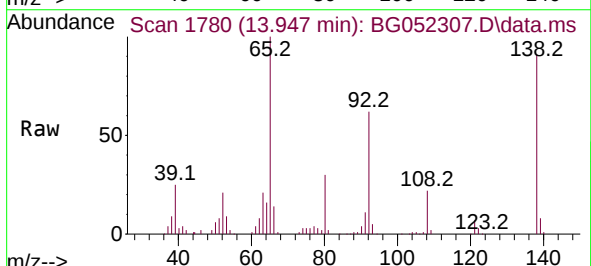
Tgt Ion: 65 Resp: 117965

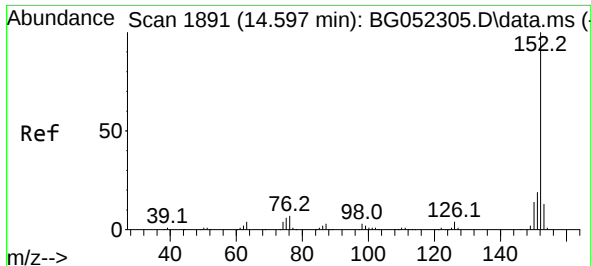
Ion Ratio Lower Upper

65 100

92 62.4 51.0 76.6

138 91.2 72.4 108.6

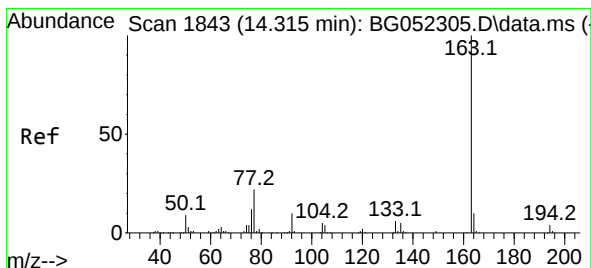
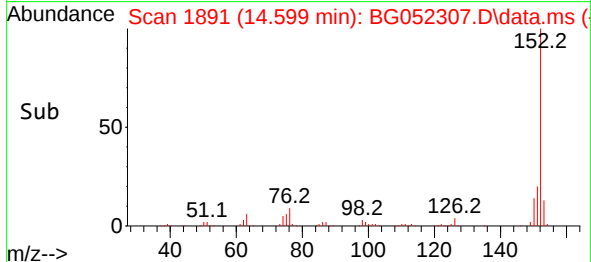
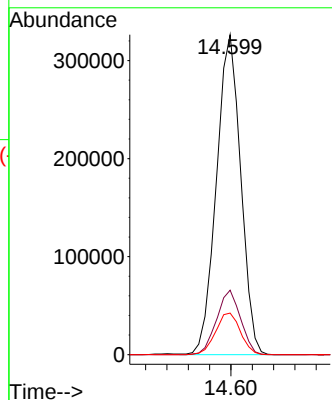
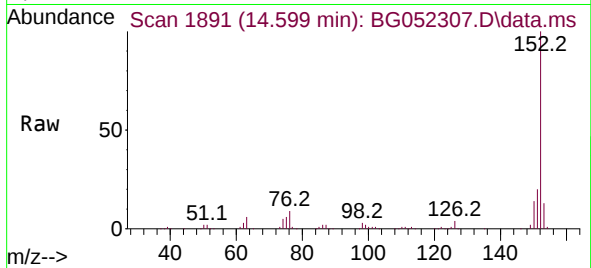




#49
Acenaphthylene
Concen: 56.043 ng
RT: 14.599 min Scan# 1891
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

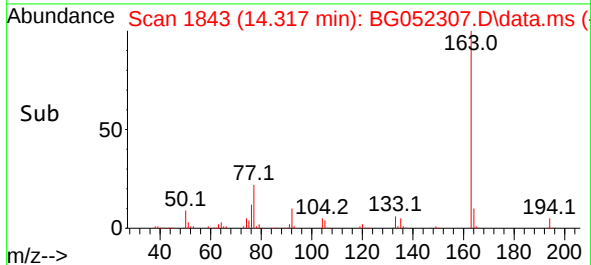
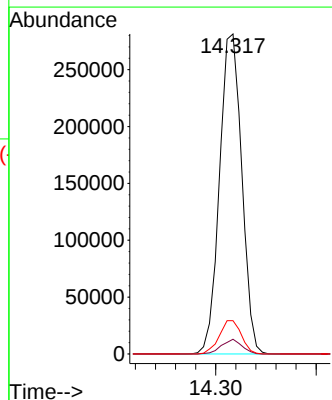
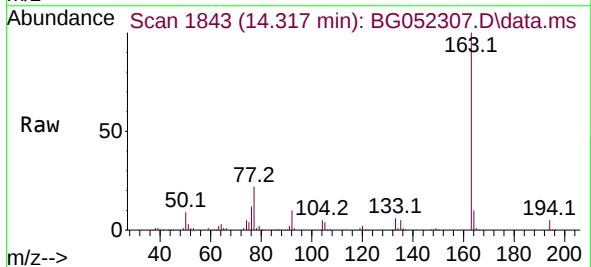
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

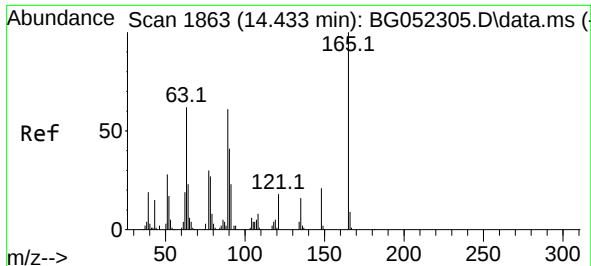
Tgt Ion:152 Resp: 516247
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.0 10.8 16.2



#50
Dimethylphthalate
Concen: 53.870 ng
RT: 14.317 min Scan# 1843
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:163 Resp: 432119
Ion Ratio Lower Upper
163 100
194 4.6 3.4 5.2
164 10.4 8.4 12.6

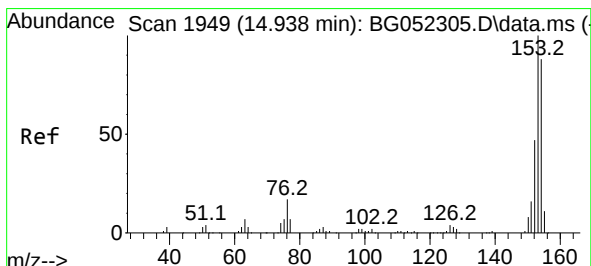
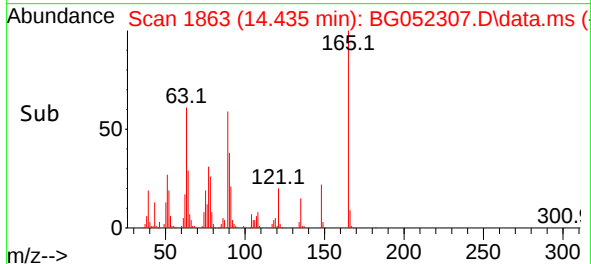
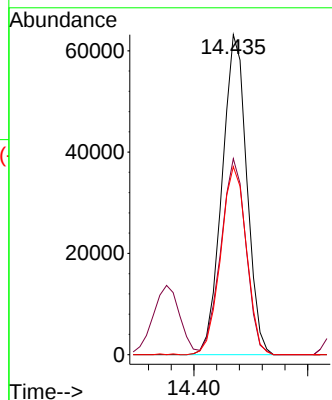
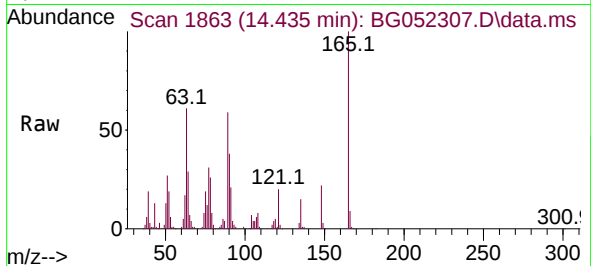




#51
2,6-Dinitrotoluene
Concen: 56.385 ng
RT: 14.435 min Scan# 1863
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

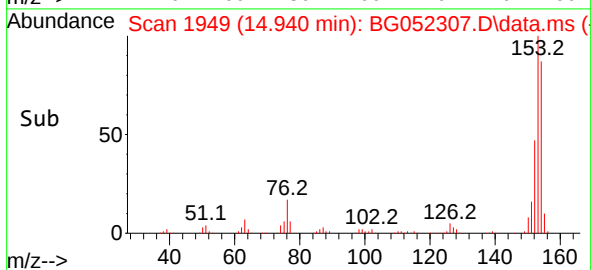
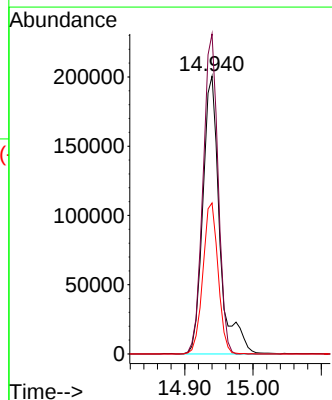
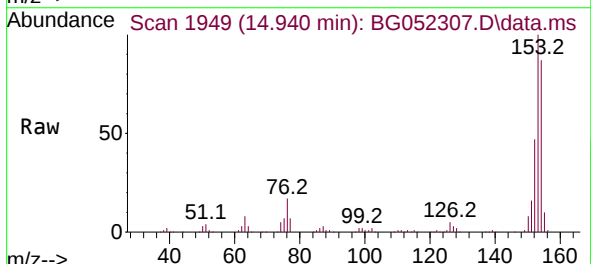
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

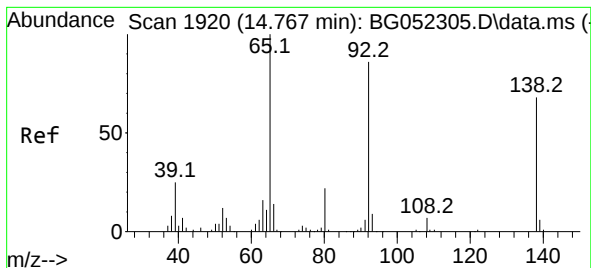
Tgt Ion:165 Resp: 95379
Ion Ratio Lower Upper
165 100
63 61.2 59.0 88.4
89 58.8 49.4 74.0



#52
Acenaphthene
Concen: 56.755 ng
RT: 14.940 min Scan# 1949
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:154 Resp: 345873
Ion Ratio Lower Upper
154 100
153 115.2 91.9 137.9
152 54.4 43.4 65.2

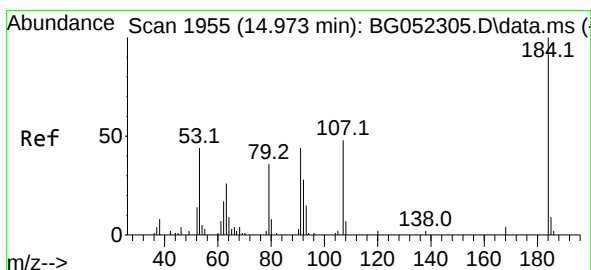
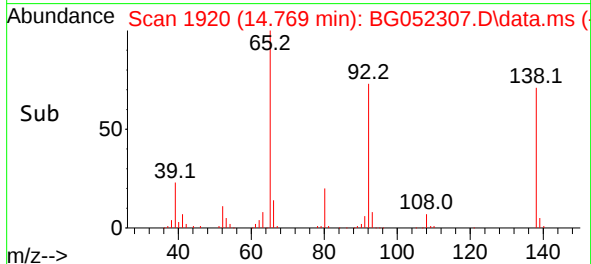
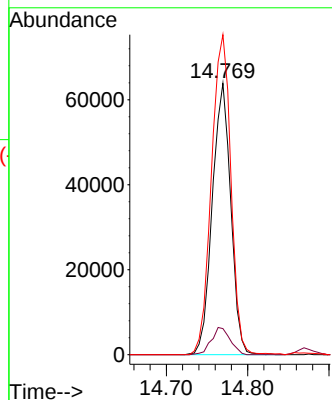
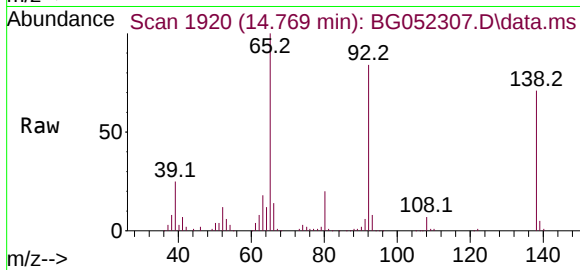




#53
3-Nitroaniline
Concen: 54.868 ng
RT: 14.769 min Scan# 1920
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

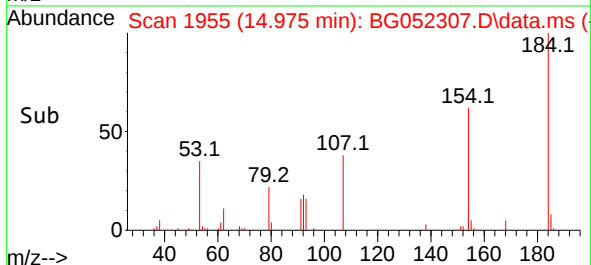
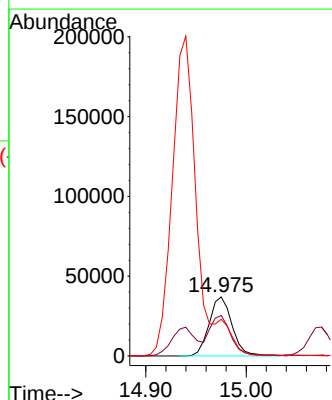
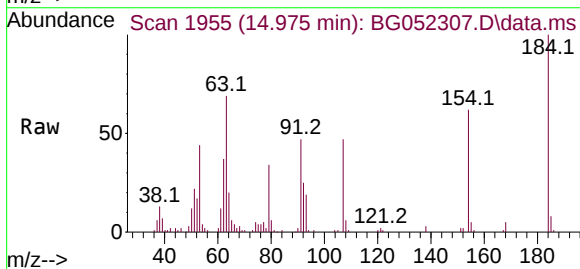
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

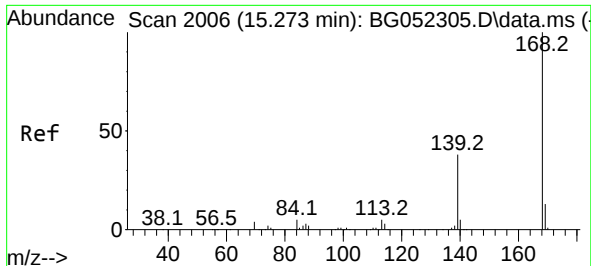
Tgt Ion:138 Resp: 100796
Ion Ratio Lower Upper
138 100
108 9.6 7.8 11.8
92 117.9 100.4 150.6



#54
2,4-Dinitrophenol
Concen: 59.234 ng
RT: 14.975 min Scan# 1955
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:184 Resp: 58770
Ion Ratio Lower Upper
184 100
63 68.7 56.0 84.0
154 62.2 50.2 75.2

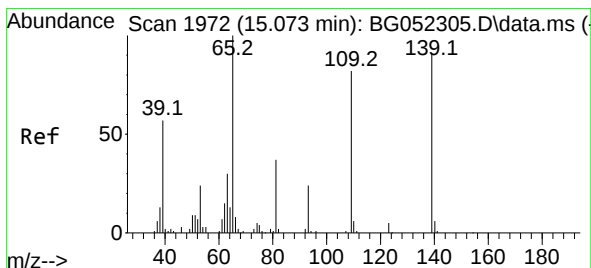
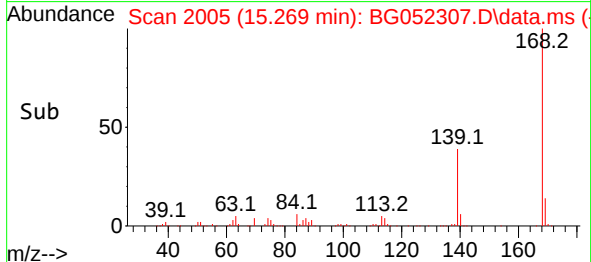
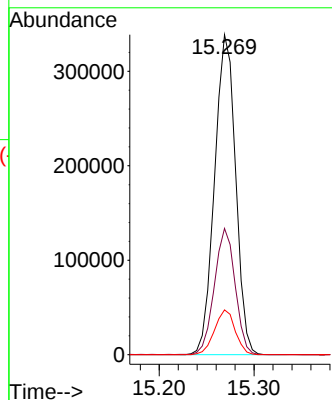
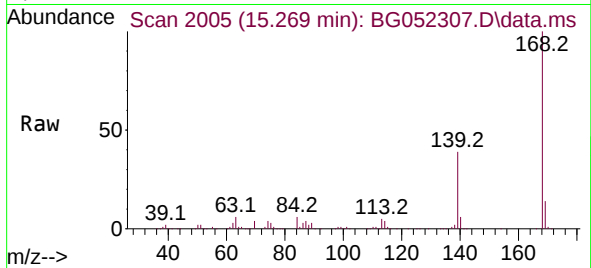




#55
Dibenzenofuran
Concen: 54.457 ng
RT: 15.269 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

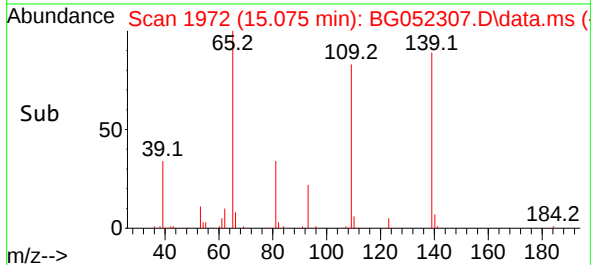
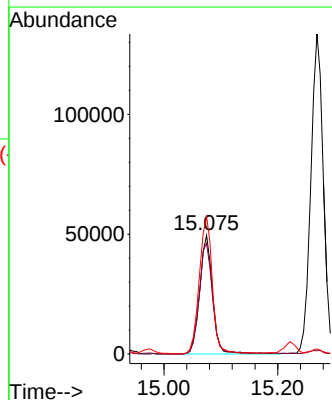
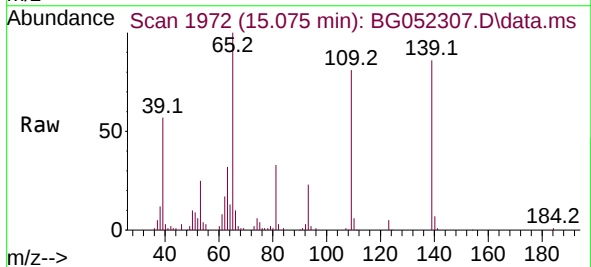
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:168 Resp: 522203
Ion Ratio Lower Upper
168 100
139 39.4 30.7 46.1
169 14.0 10.9 16.3



#56
4-Nitrophenol
Concen: 53.554 ng
RT: 15.075 min Scan# 1972
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

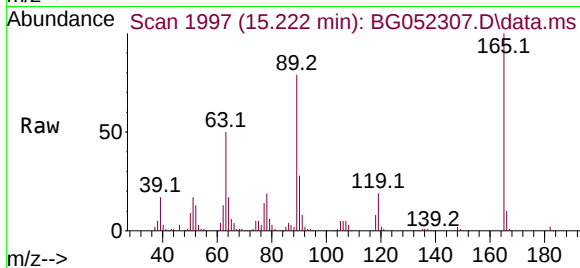
Tgt Ion:139 Resp: 78153
Ion Ratio Lower Upper
139 100
109 93.2 84.9 124.9
65 115.6 109.9 149.9



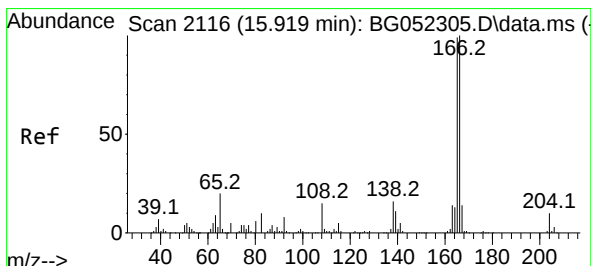
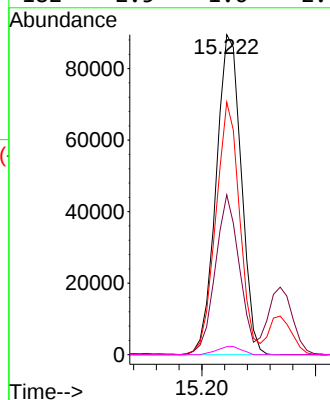
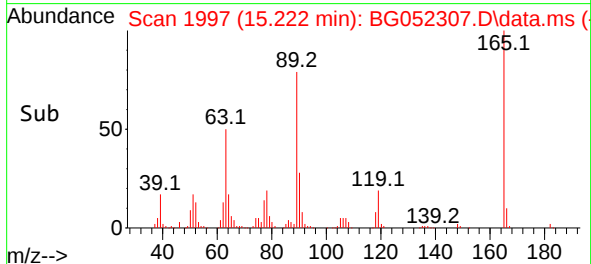


#57
2,4-Dinitrotoluene
Concen: 56.918 ng
RT: 15.222 min Scan# 1997
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

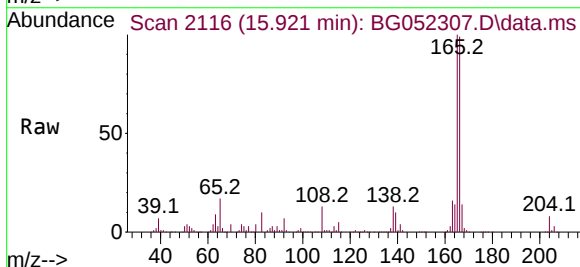
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



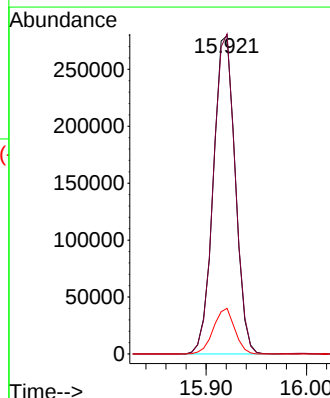
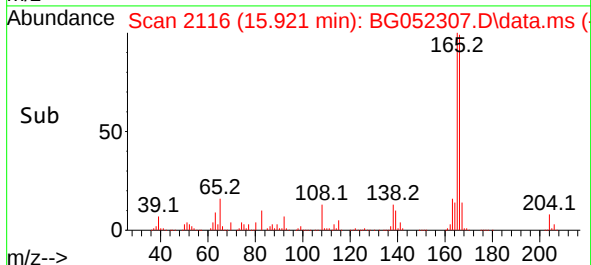
Tgt Ion:165 Resp: 137474
Ion Ratio Lower Upper
165 100
63 50.0 44.6 66.8
89 78.9 67.4 101.0
182 2.5 1.6 2.4#



#58
Fluorene
Concen: 53.986 ng
RT: 15.921 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11



Tgt Ion:166 Resp: 422640
Ion Ratio Lower Upper
166 100
165 100.5 80.0 120.0
167 14.3 11.1 16.7

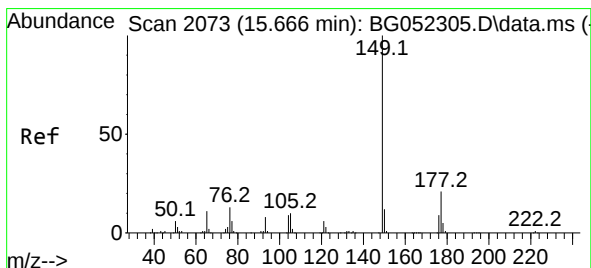
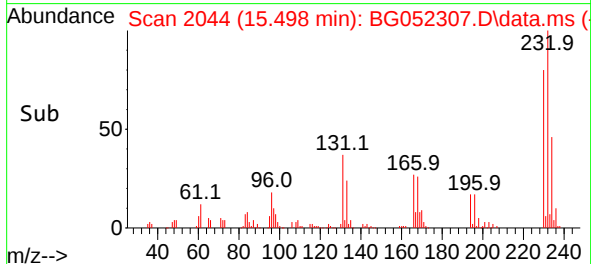
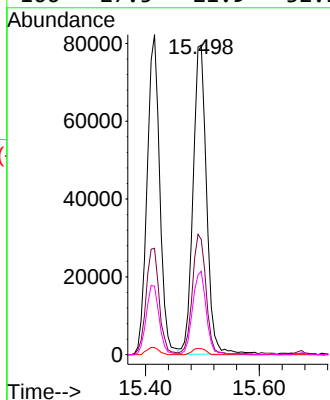
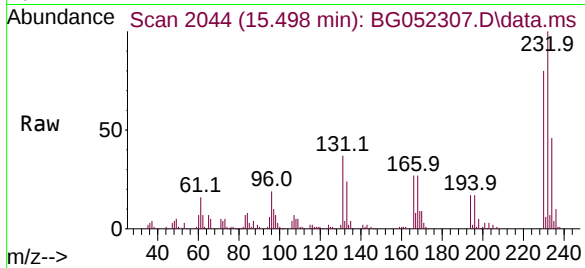




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.671 ng
RT: 15.498 min Scan# 2044
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

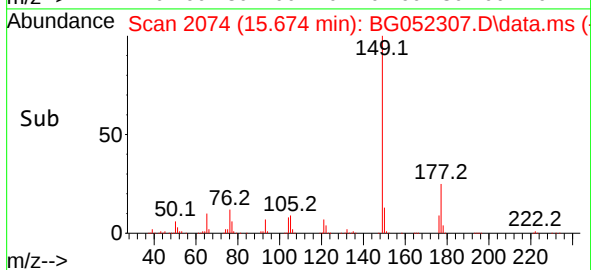
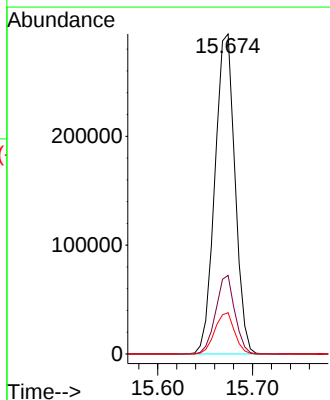
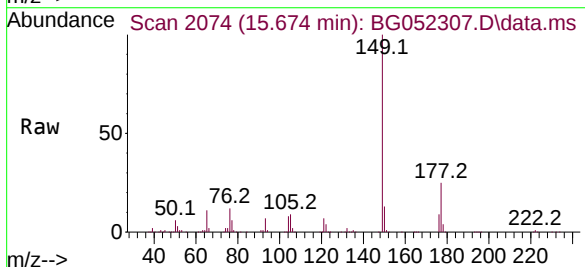
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

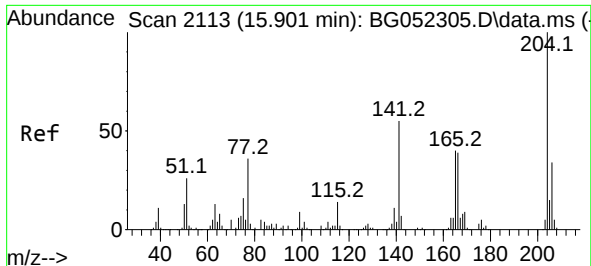
Tgt Ion:232 Resp: 131748
Ion Ratio Lower Upper
232 100
131 38.5 32.2 48.4
130 2.0 2.2 3.4#
166 27.5 21.9 32.9



#60
Diethylphthalate
Concen: 51.769 ng
RT: 15.674 min Scan# 2074
Delta R.T. 0.008 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:149 Resp: 432831
Ion Ratio Lower Upper
149 100
177 24.6 17.8 26.6
150 12.9 9.2 13.8

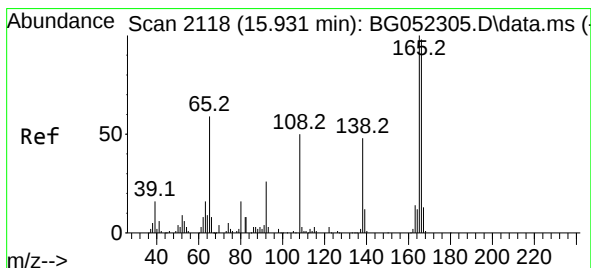
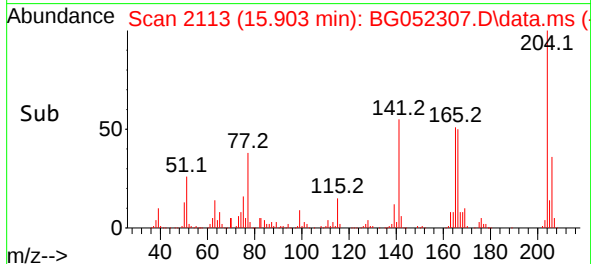
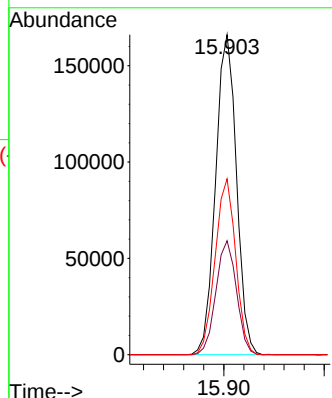
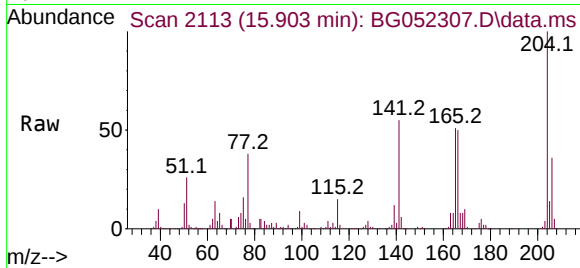




#61
4-Chlorophenyl-phenylether
Concen: 53.761 ng
RT: 15.903 min Scan# 2113
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

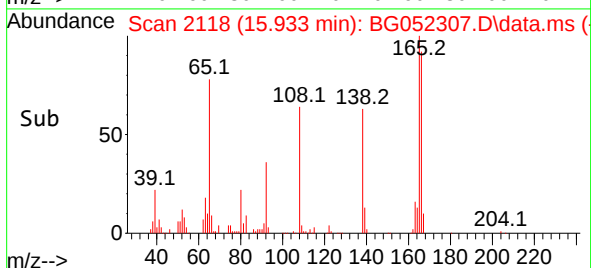
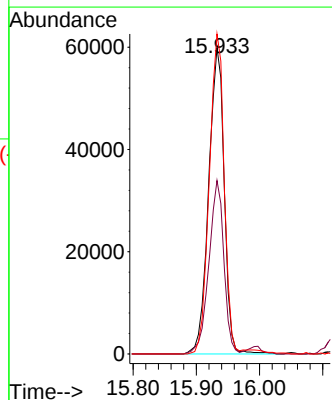
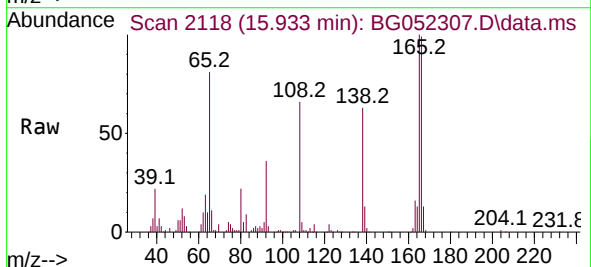
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

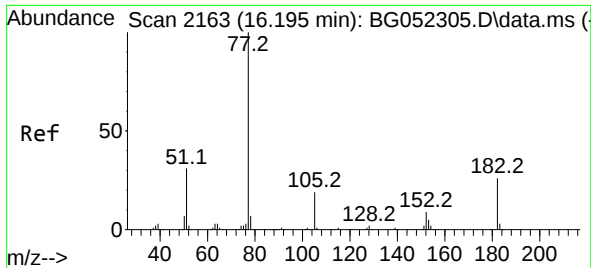
Tgt Ion:204 Resp: 239275
Ion Ratio Lower Upper
204 100
206 35.6 28.4 42.6
141 54.9 41.8 62.6



#62
4-Nitroaniline
Concen: 52.309 ng
RT: 15.933 min Scan# 2118
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:138 Resp: 102216
Ion Ratio Lower Upper
138 100
92 56.6 35.5 75.5
108 104.5 96.4 136.4

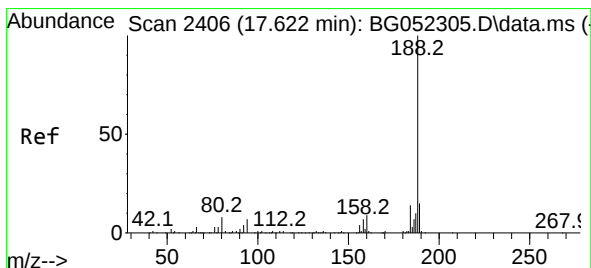
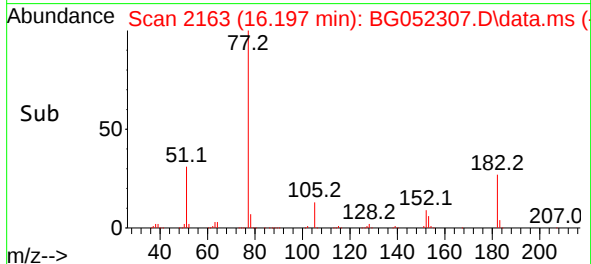
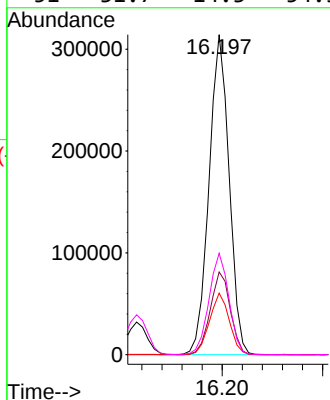
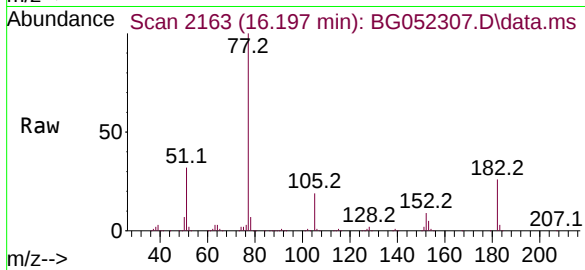




#63
Azobenzene
Concen: 49.634 ng
RT: 16.197 min Scan# 2163
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

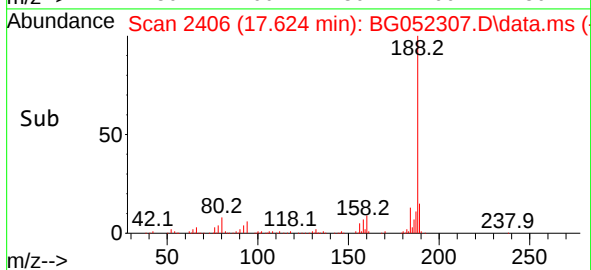
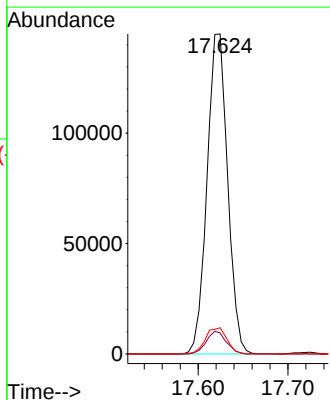
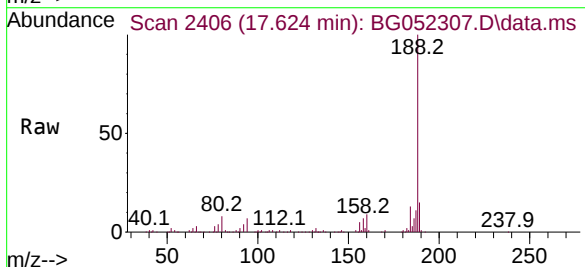
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

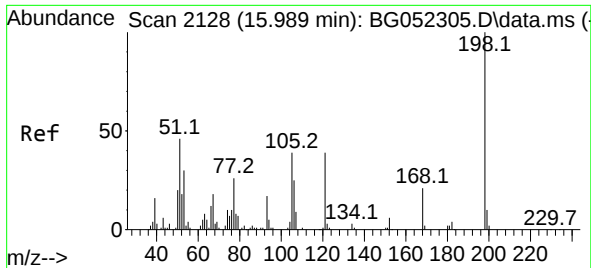
Tgt Ion: 77	Resp: 436834
Ion Ratio	Lower Upper
77 100	
182 25.8	4.1 44.1
105 19.2	0.0 37.5
51 31.7	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:188	Resp: 230748
Ion Ratio	Lower Upper
188 100	
94 6.6	5.9 8.9
80 8.2	6.6 10.0

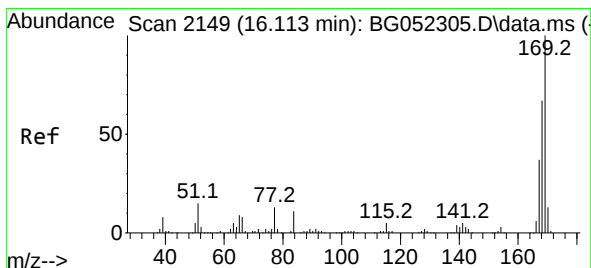
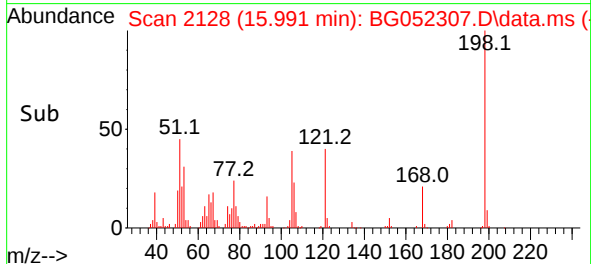
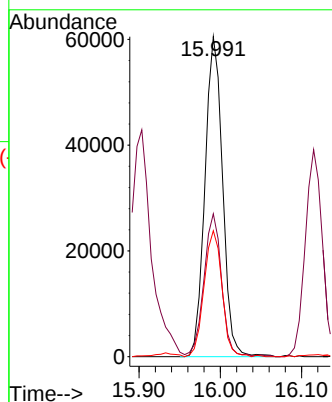
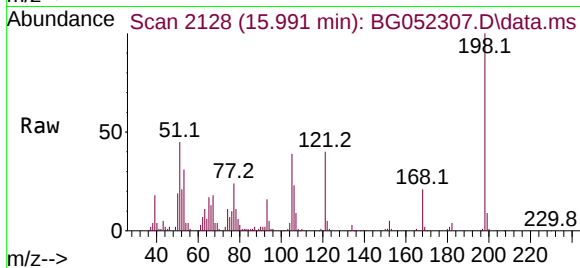




#65
4,6-Dinitro-2-methylphenol
Concen: 61.751 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

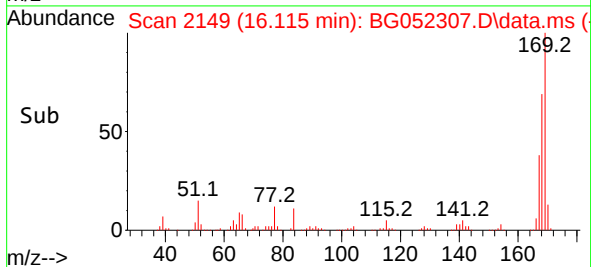
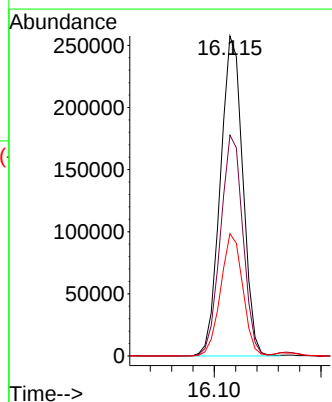
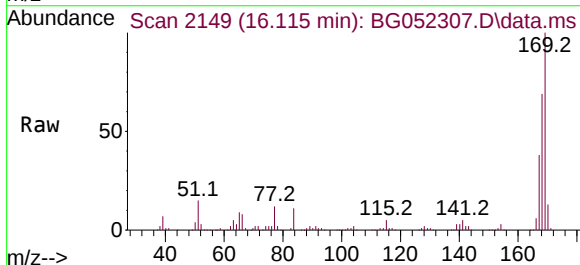
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

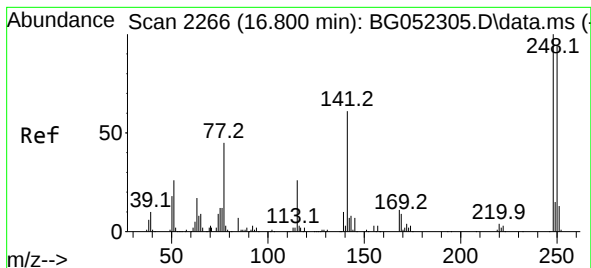
Tgt Ion:198 Resp: 91103
Ion Ratio Lower Upper
198 100
51 44.7 31.6 71.6
105 39.4 22.3 62.3



#66
n-Nitrosodiphenylamine
Concen: 58.015 ng
RT: 16.115 min Scan# 2149
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:169 Resp: 375393
Ion Ratio Lower Upper
169 100
168 69.0 57.4 86.0
167 38.2 29.5 44.3

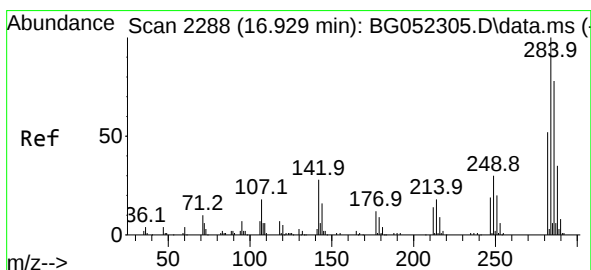
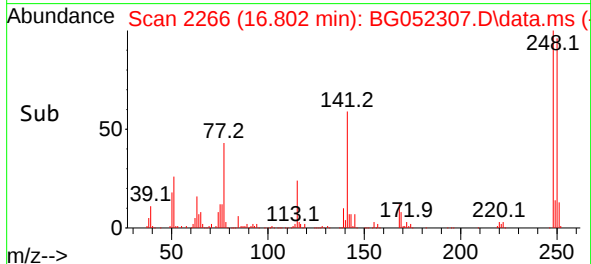
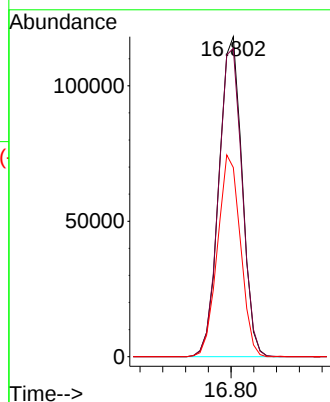
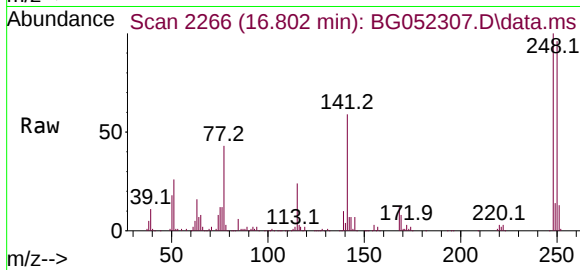




#67
4-Bromophenyl-phenylether
Concen: 60.016 ng
RT: 16.802 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

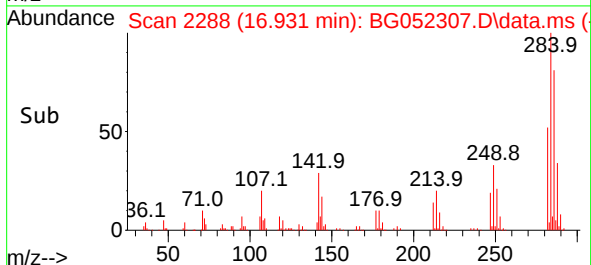
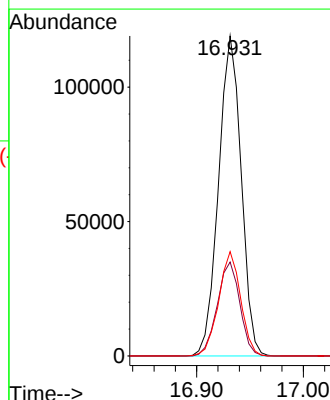
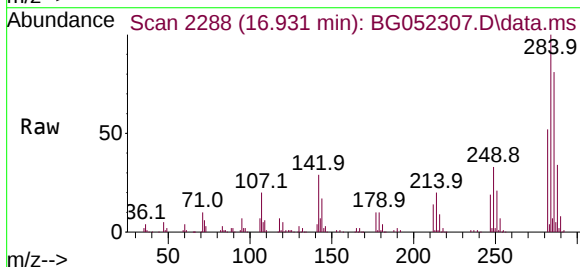
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

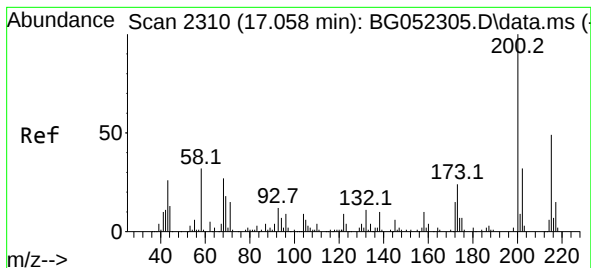
Tgt Ion:248 Resp: 166512
Ion Ratio Lower Upper
248 100
250 96.3 79.6 119.4
141 59.1 54.6 81.8



#68
Hexachlorobenzene
Concen: 58.829 ng
RT: 16.931 min Scan# 2288
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:284 Resp: 175104
Ion Ratio Lower Upper
284 100
142 29.3 26.2 39.2
249 32.6 26.9 40.3





#69

Atrazine

Concen: 52.729 ng

RT: 17.061 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

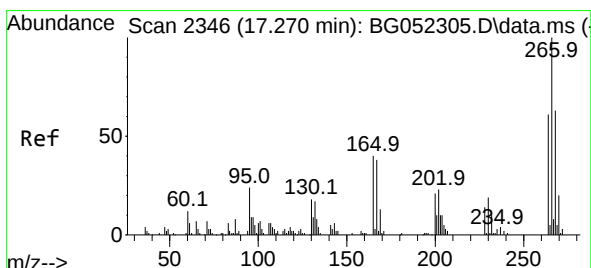
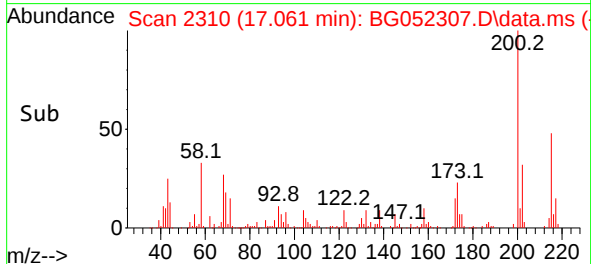
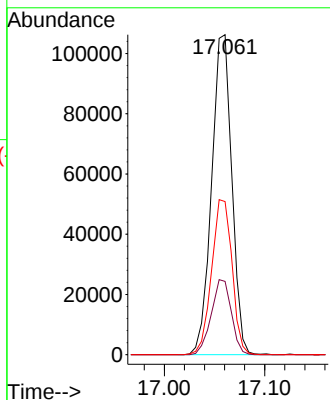
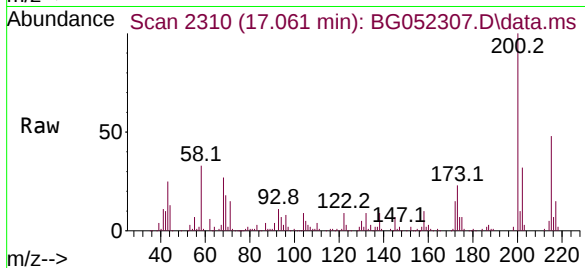
Tgt Ion:200 Resp: 148427

Ion Ratio Lower Upper

200 100

173 22.9 3.3 43.3

215 47.8 24.4 64.4



#70

Pentachlorophenol

Concen: 57.182 ng

RT: 17.272 min Scan# 2346

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

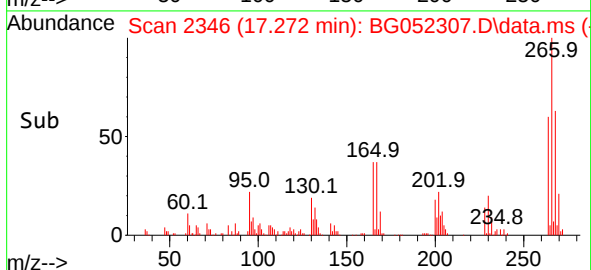
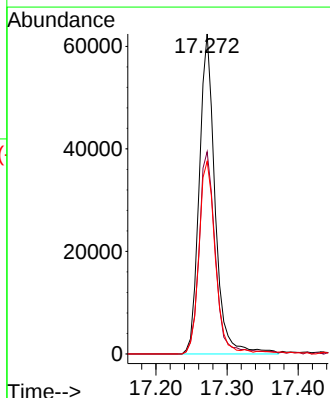
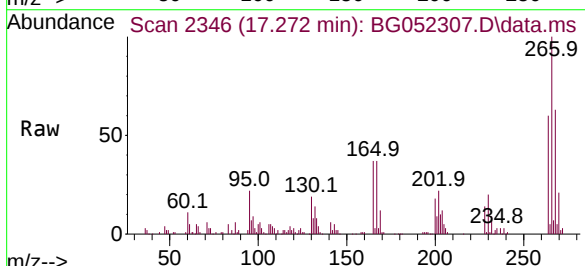
Tgt Ion:266 Resp: 96751

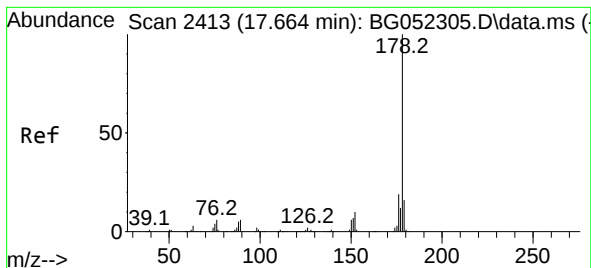
Ion Ratio Lower Upper

266 100

268 63.2 50.6 75.8

264 60.2 52.2 78.2





#71

Phenanthrene

Concen: 57.176 ng

RT: 17.666 min Scan# 2413

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

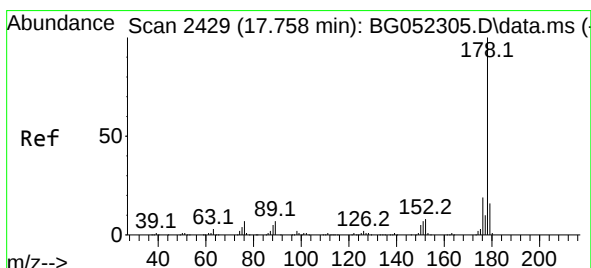
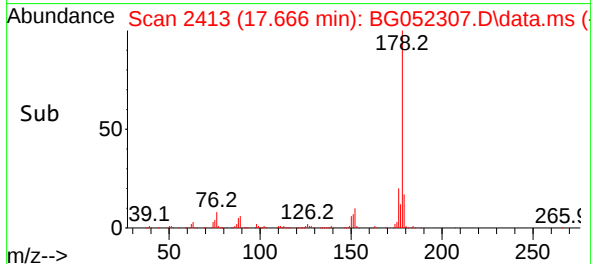
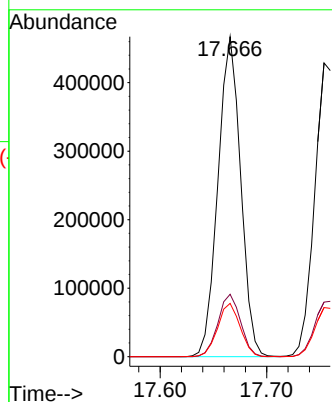
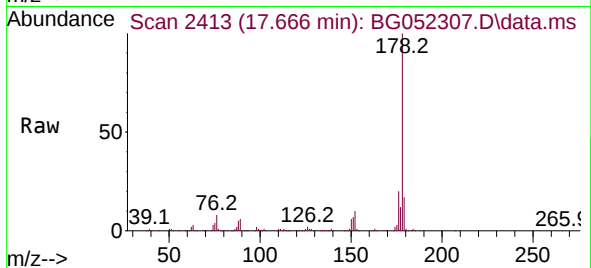
Tgt Ion:178 Resp: 690203

Ion Ratio Lower Upper

178 100

176 19.5 16.6 25.0

179 16.6 12.6 18.8



#72

Anthracene

Concen: 56.787 ng

RT: 17.754 min Scan# 2428

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

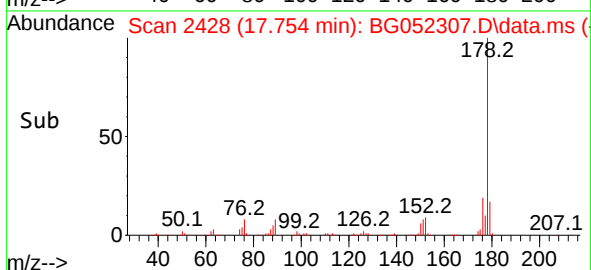
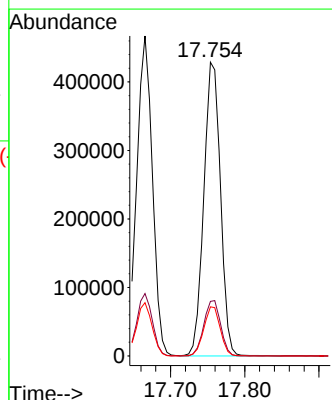
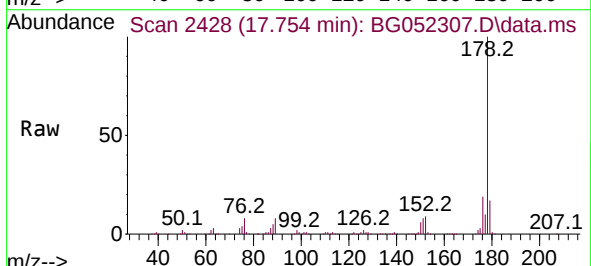
Tgt Ion:178 Resp: 669192

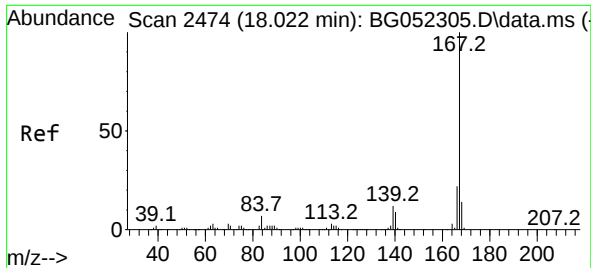
Ion Ratio Lower Upper

178 100

176 18.6 15.3 22.9

179 16.7 13.1 19.7

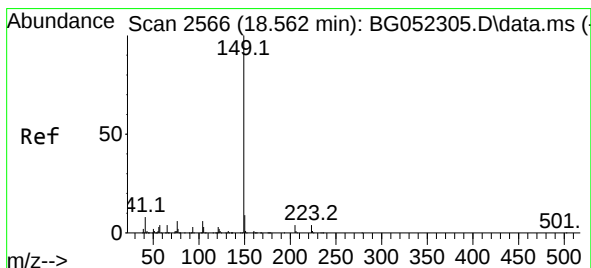
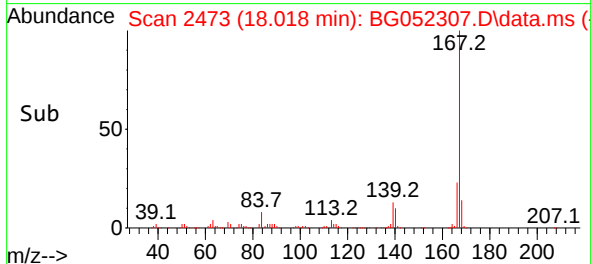
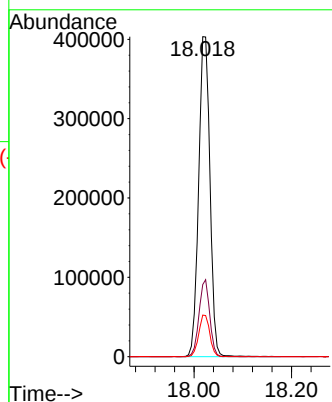
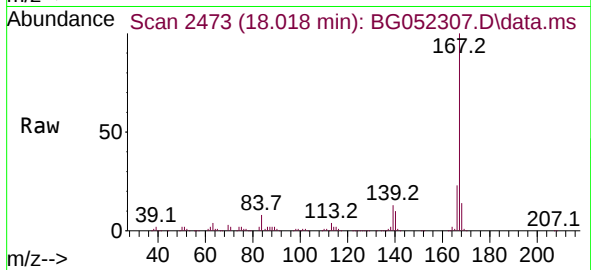




#73
 Carbazole
 Concen: 55.179 ng
 RT: 18.018 min Scan# 2474
 Delta R.T. -0.004 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

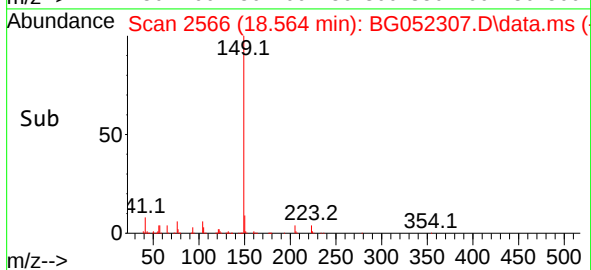
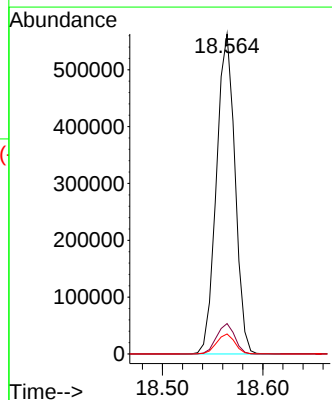
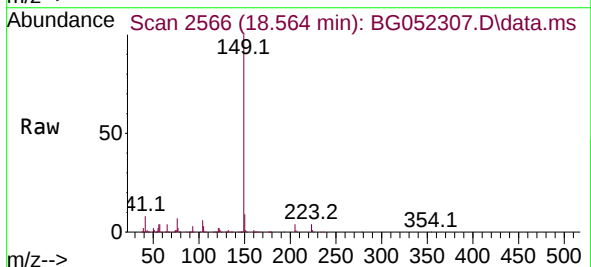
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

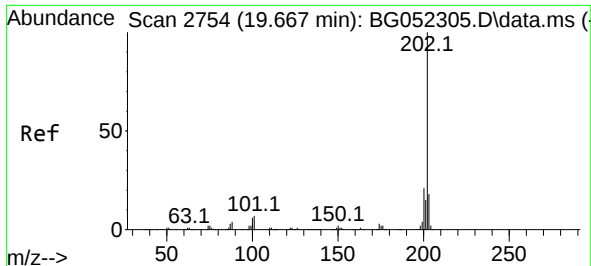
Tgt Ion:167 Resp: 650739
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.8 26.6
 139 13.0 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 54.699 ng
 RT: 18.564 min Scan# 2566
 Delta R.T. 0.002 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

Tgt Ion:149 Resp: 722238
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.0
 104 6.2 5.4 8.2

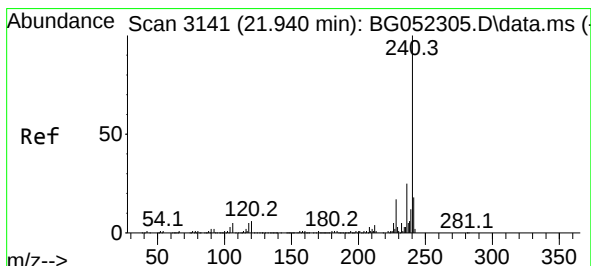
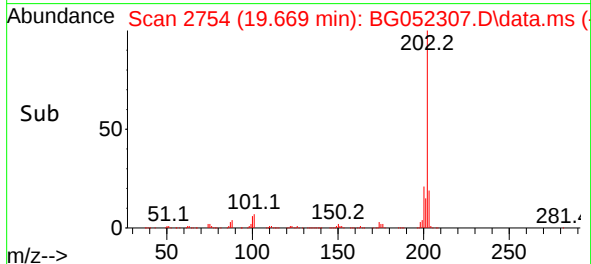
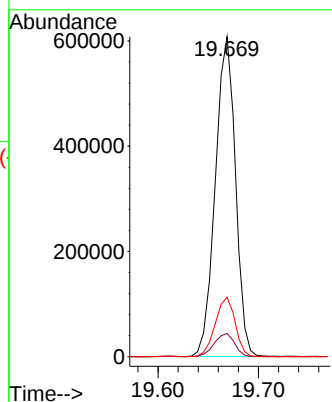
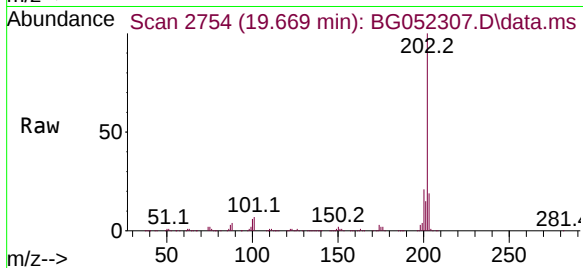




#75
Fluoranthene
Concen: 53.635 ng
RT: 19.669 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

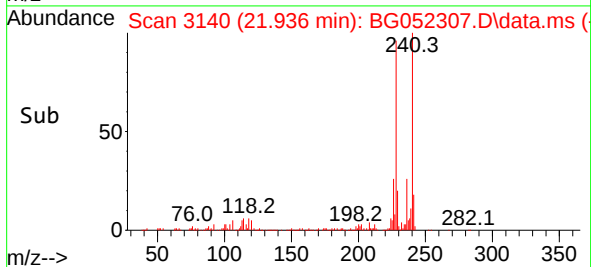
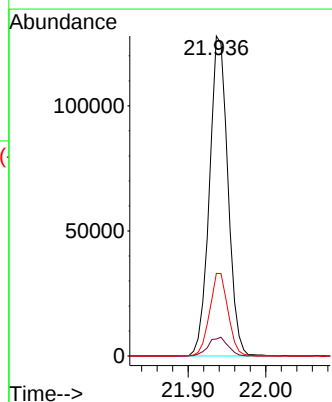
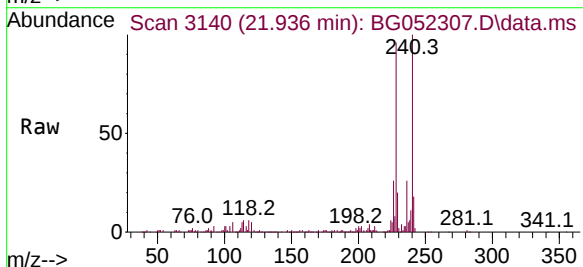
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

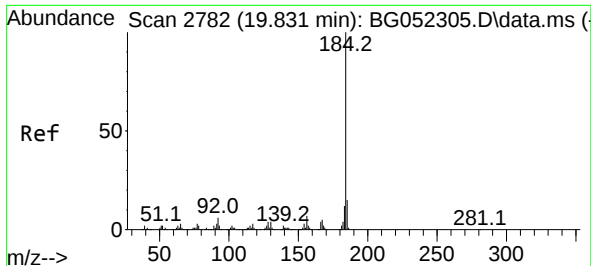
Tgt Ion:202 Resp: 846807
Ion Ratio Lower Upper
202 100
101 7.3 0.0 27.1
203 18.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.936 min Scan# 3140
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:240 Resp: 211259
Ion Ratio Lower Upper
240 100
120 5.3 4.4 6.6
236 25.8 20.8 31.2

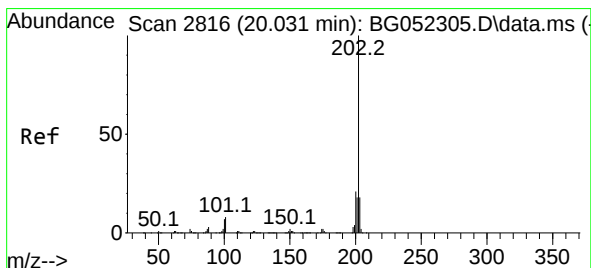
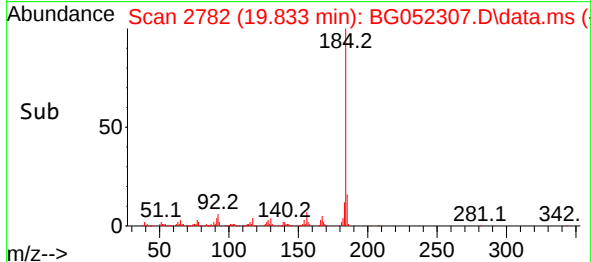
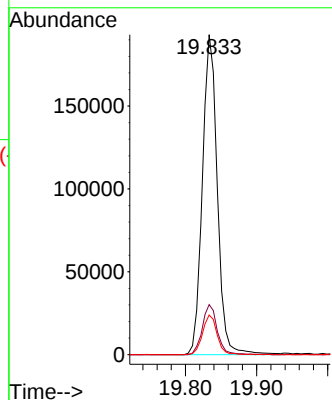
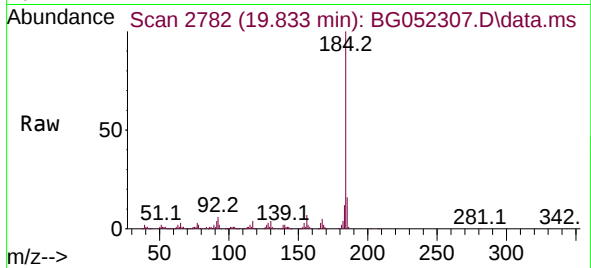




#77
Benzidine
Concen: 46.258 ng
RT: 19.833 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

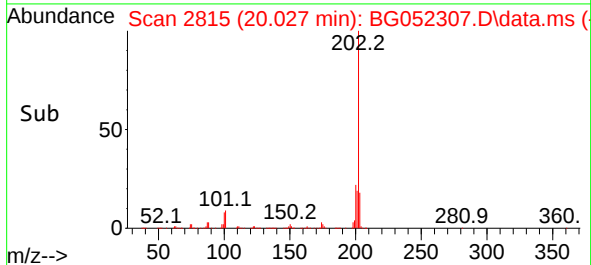
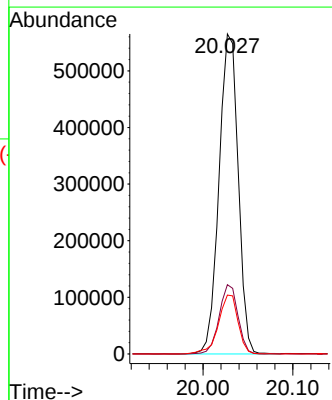
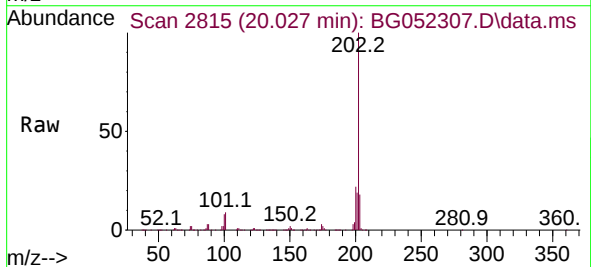
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

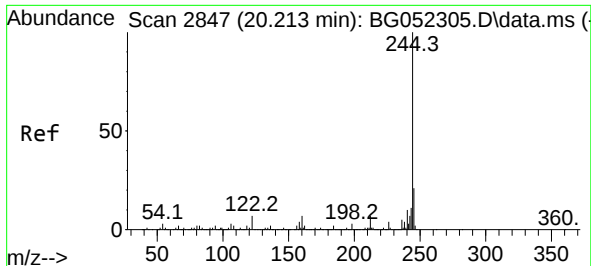
Tgt Ion:184 Resp: 282394
Ion Ratio Lower Upper
184 100
185 15.7 11.8 17.8
183 12.4 9.8 14.6



#78
Pyrene
Concen: 57.829 ng
RT: 20.027 min Scan# 2815
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:202 Resp: 838247
Ion Ratio Lower Upper
202 100
200 21.6 17.4 26.2
203 18.4 14.5 21.7

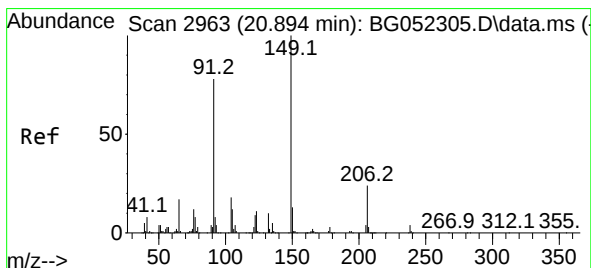
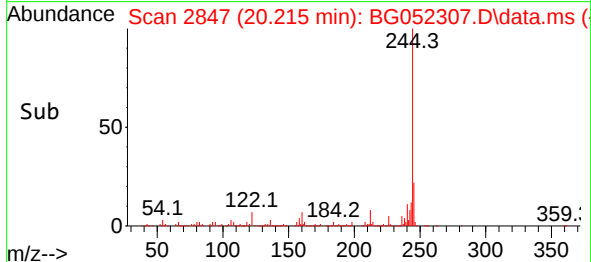
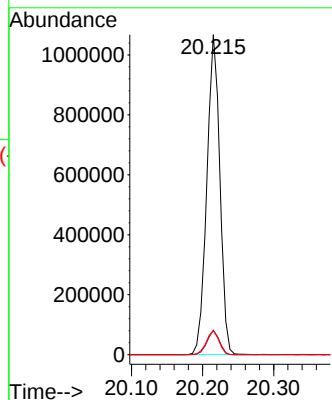
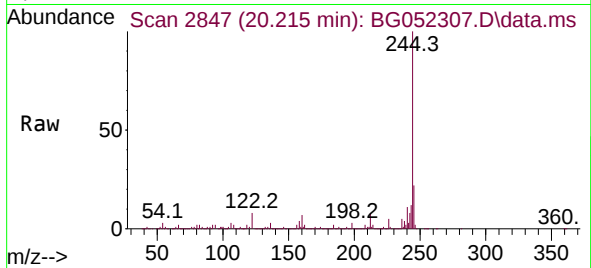




#79
 Terphenyl-d14
 Concen: 110.127 ng
 RT: 20.215 min Scan# 2847
 Delta R.T. 0.002 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

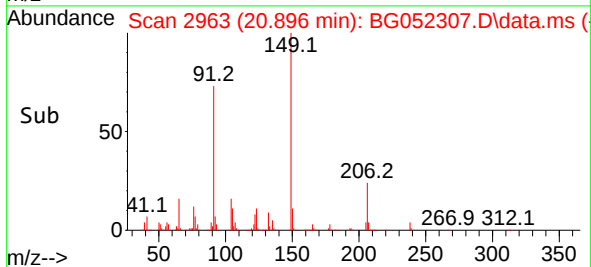
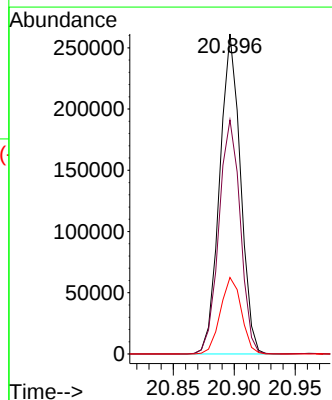
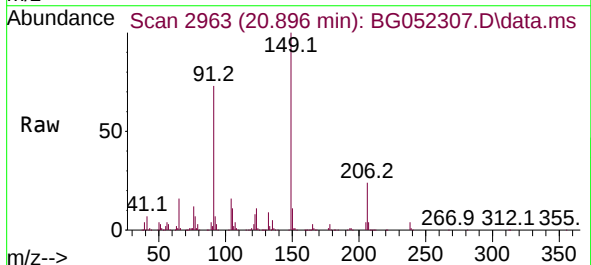
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

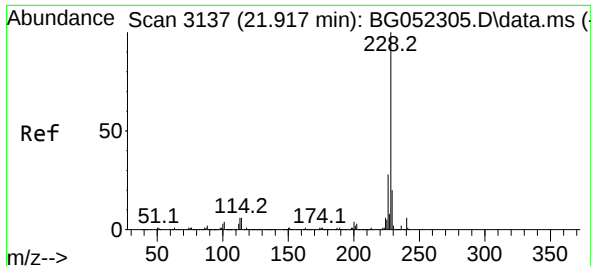
Tgt Ion:244 Resp: 1362516
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.0 9.0
 122 7.5 6.2 9.4



#80
 Butylbenzylphthalate
 Concen: 59.976 ng
 RT: 20.896 min Scan# 2963
 Delta R.T. 0.002 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

Tgt Ion:149 Resp: 310112
 Ion Ratio Lower Upper
 149 100
 91 73.2 64.0 96.0
 206 23.9 19.3 28.9

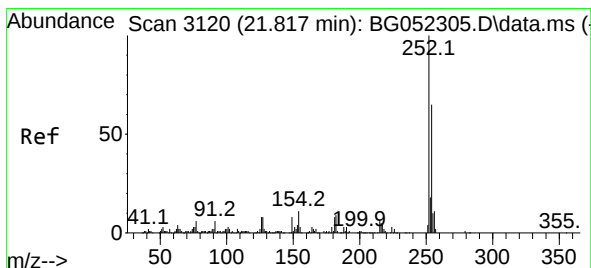
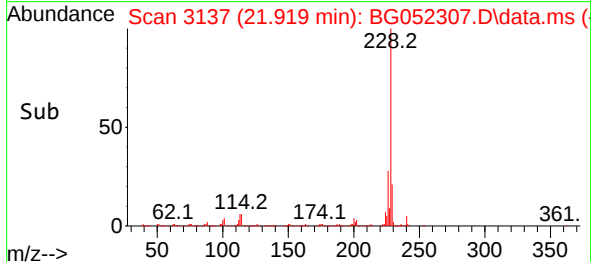
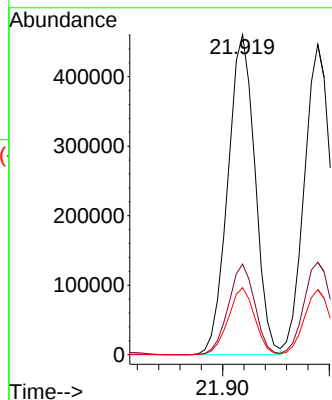
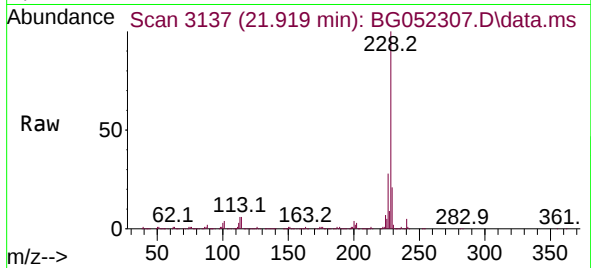




#81
Benzo(a)anthracene
Concen: 56.194 ng
RT: 21.919 min Scan# 3137
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

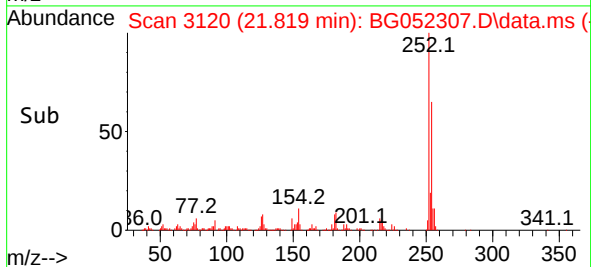
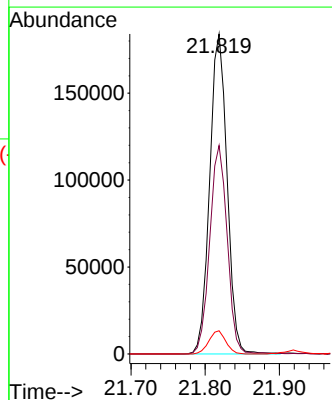
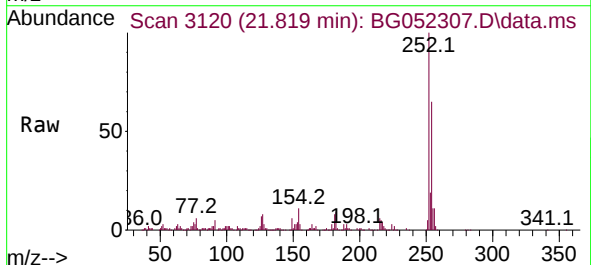
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

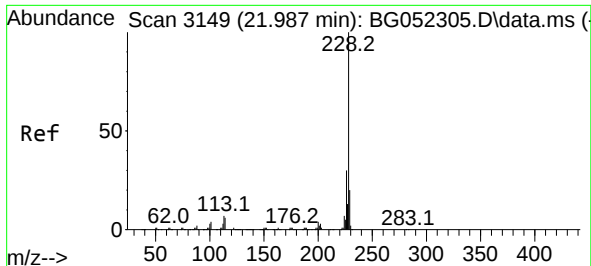
Tgt Ion:228 Resp: 814920
Ion Ratio Lower Upper
228 100
226 28.3 21.6 32.4
229 20.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 56.647 ng
RT: 21.819 min Scan# 3120
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:252 Resp: 299604
Ion Ratio Lower Upper
252 100
254 65.2 52.6 79.0
126 7.2 6.4 9.6





#83

Chrysene

Concen: 56.092 ng

RT: 21.989 min Scan# 3149

Delta R.T. 0.002 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

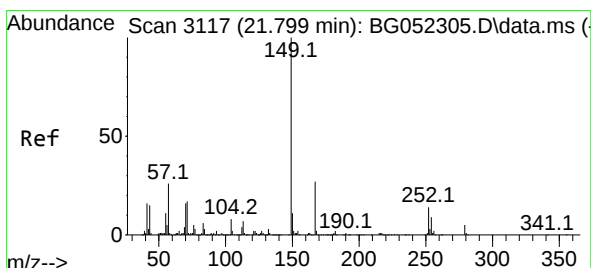
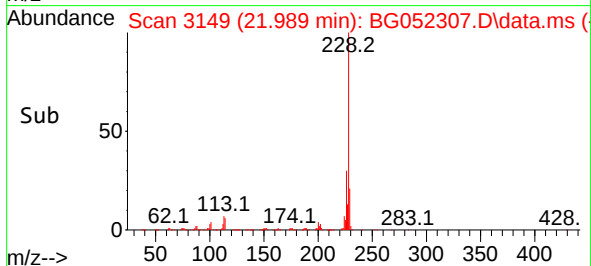
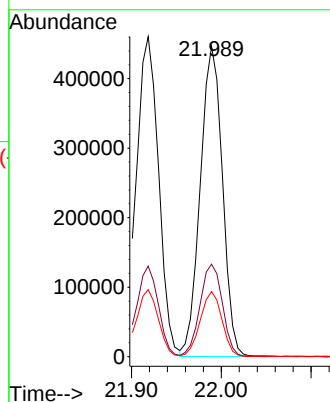
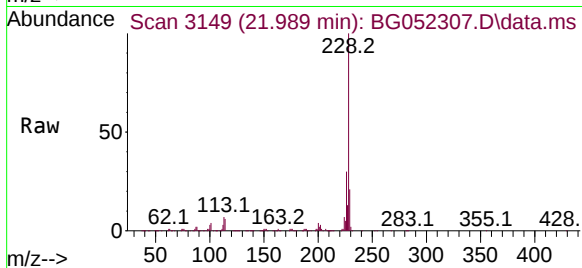
Tgt Ion:228 Resp: 766008

Ion Ratio Lower Upper

228 100

226 29.8 24.1 36.1

229 21.0 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 58.629 ng

RT: 21.795 min Scan# 3116

Delta R.T. -0.004 min

Lab File: BG052307.D

Acq: 7 Feb 2022 16:11

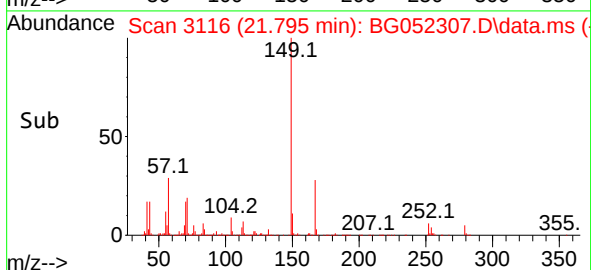
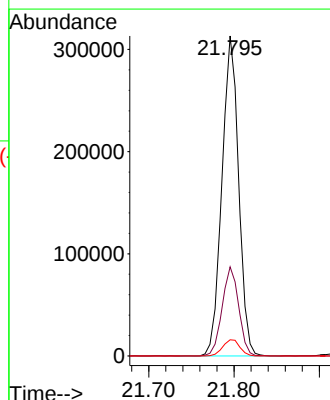
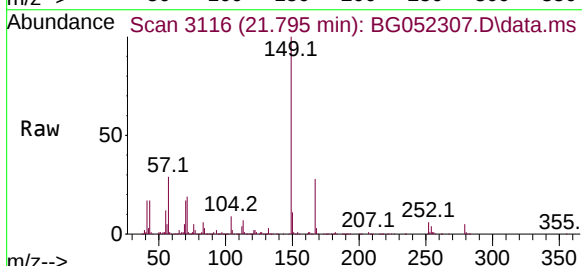
Tgt Ion:149 Resp: 426045

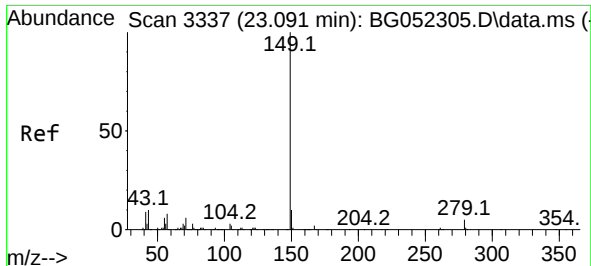
Ion Ratio Lower Upper

149 100

167 27.9 21.4 32.0

279 5.0 4.2 6.2

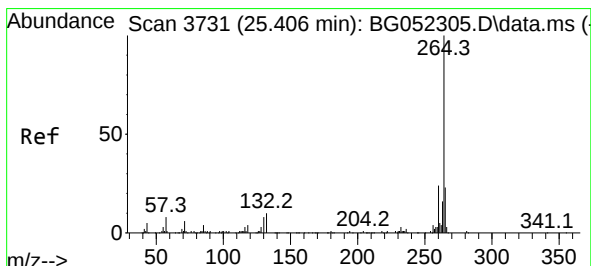
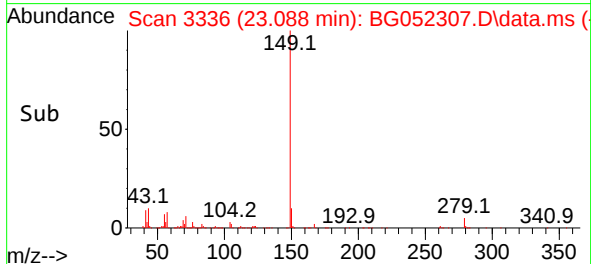
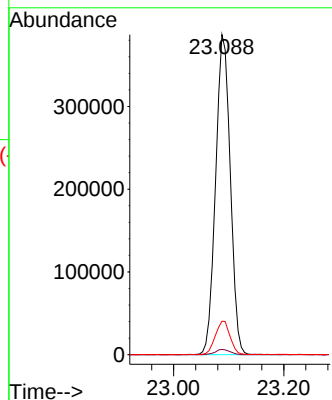
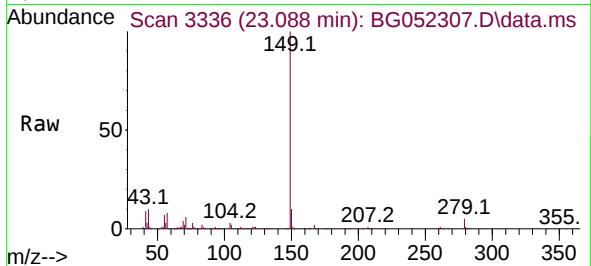




#85
Di-n-octyl phthalate
Concen: 58.655 ng
RT: 23.088 min Scan# 31
Delta R.T. -0.004 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

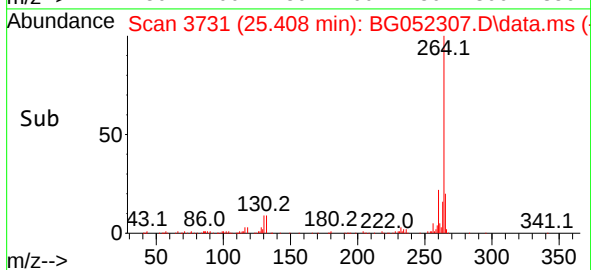
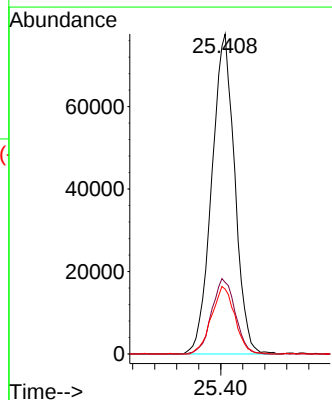
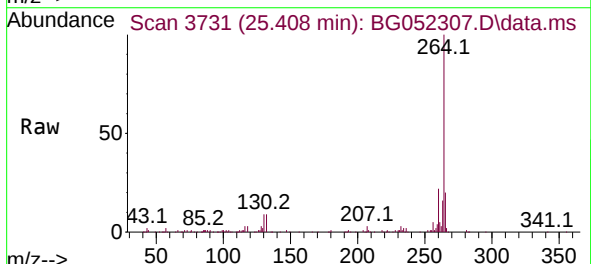
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

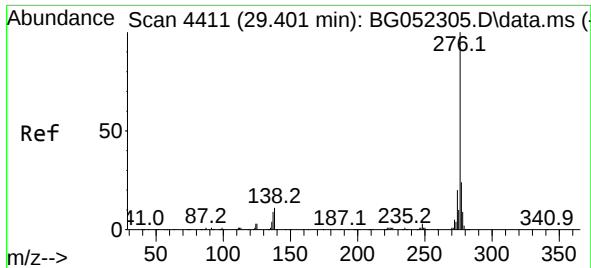
Tgt Ion:149 Resp: 716705
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 10.6 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.408 min Scan# 3731
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:264 Resp: 224981
Ion Ratio Lower Upper
264 100
260 22.4 18.5 27.7
265 20.3 17.8 26.6

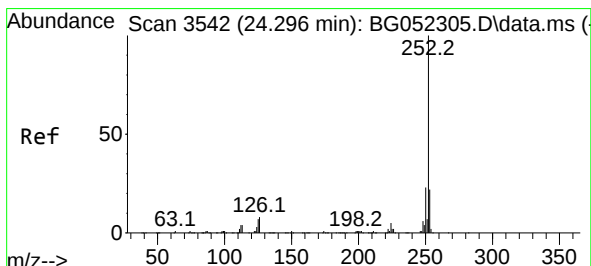
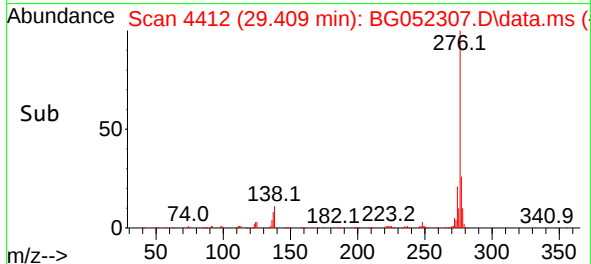
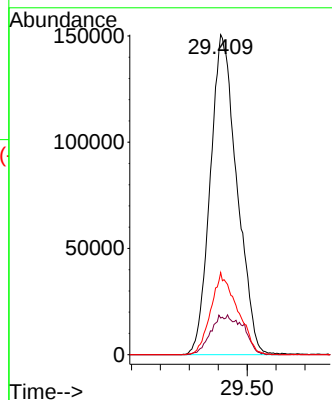
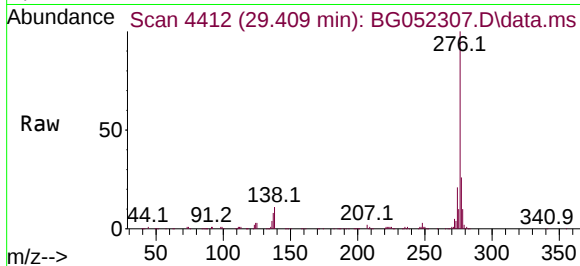




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 59.159 ng
 RT: 29.409 min Scan# 4411
 Delta R.T. 0.008 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

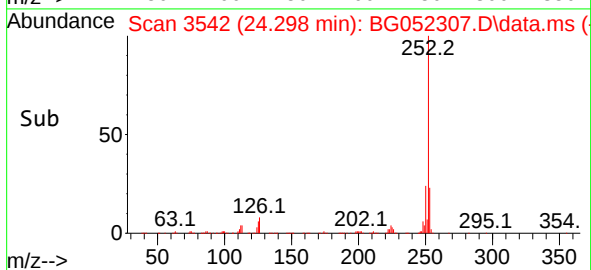
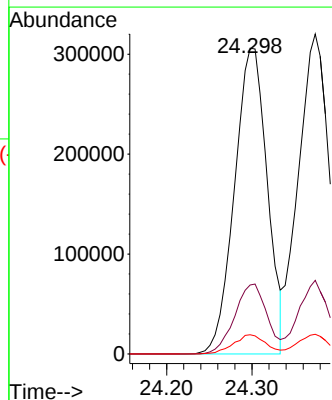
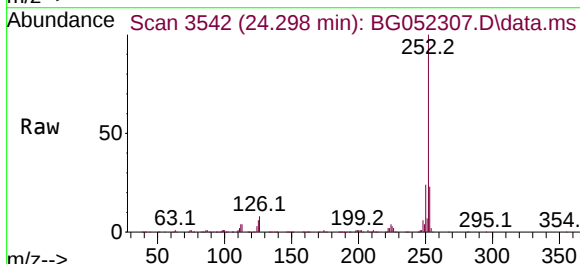
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

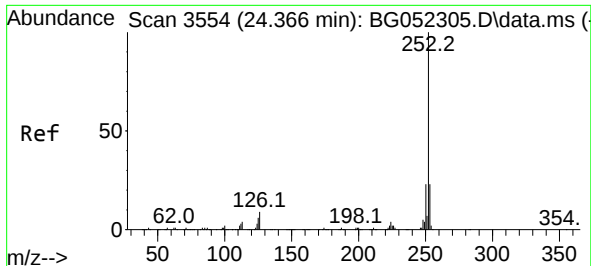
Tgt Ion:276 Resp: 963757
 Ion Ratio Lower Upper
 276 100
 138 6.5 6.1 9.1
 277 25.5 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 57.412 ng
 RT: 24.298 min Scan# 3542
 Delta R.T. 0.002 min
 Lab File: BG052307.D
 Acq: 7 Feb 2022 16:11

Tgt Ion:252 Resp: 815849
 Ion Ratio Lower Upper
 252 100
 253 22.6 18.3 27.5
 125 6.3 5.4 8.2

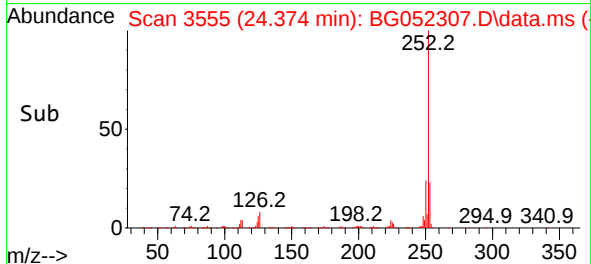
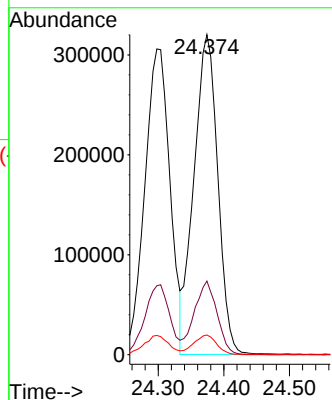
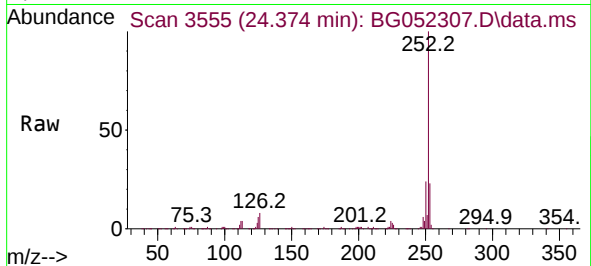




#89
Benzo(k)fluoranthene
Concen: 57.517 ng
RT: 24.374 min Scan# 31
Delta R.T. 0.008 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

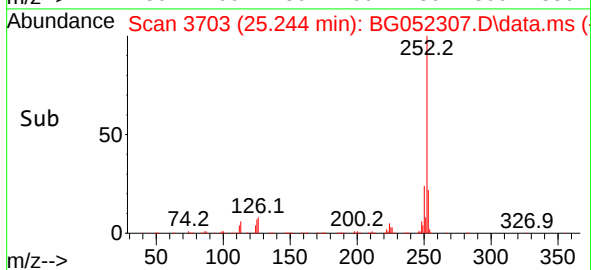
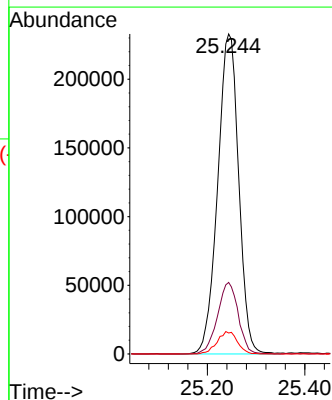
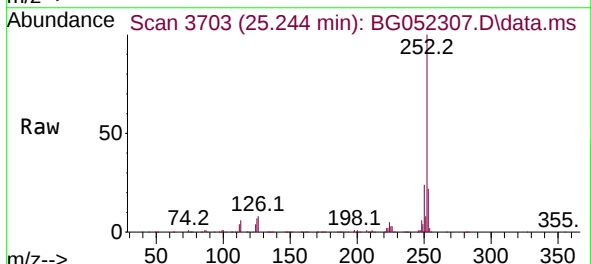
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

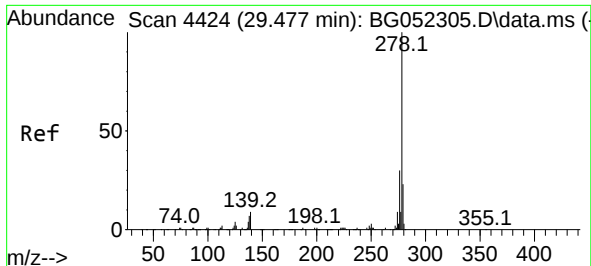
Tgt Ion:252 Resp: 808771
Ion Ratio Lower Upper
252 100
253 23.0 17.3 25.9
125 6.2 4.6 7.0



#90
Benzo(a)pyrene
Concen: 57.699 ng
RT: 25.244 min Scan# 3703
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:252 Resp: 696395
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 6.5 5.0 7.6

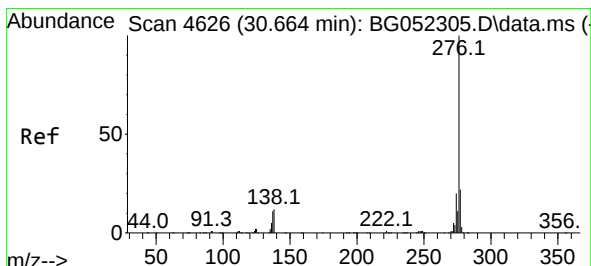
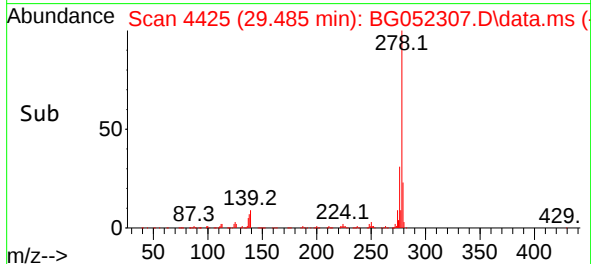
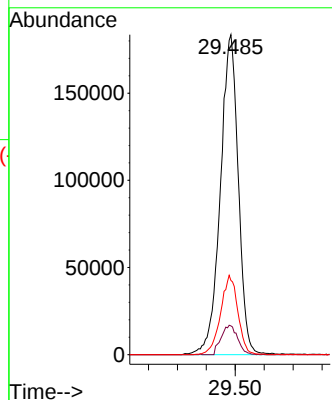
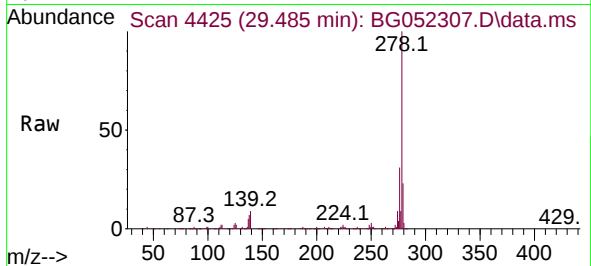




#91
Dibenzo(a,h)anthracene
Concen: 58.772 ng
RT: 29.485 min Scan# 4425
Delta R.T. 0.008 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 791821
Ion Ratio Lower Upper
278 100
139 9.0 6.4 9.6
279 23.2 20.1 30.1



#92
Benzo(g,h,i)perylene
Concen: 59.397 ng
RT: 30.666 min Scan# 4626
Delta R.T. 0.002 min
Lab File: BG052307.D
Acq: 7 Feb 2022 16:11

Tgt Ion:276 Resp: 785047
Ion Ratio Lower Upper
276 100
277 24.7 18.2 27.2
138 11.4 9.1 13.7

