

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020722\
 Data File : BG052310.D
 Acq On : 7 Feb 2022 18:52
 Operator : CG/JU
 Sample : PB142123BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB142123BL

Quant Time: Feb 08 01:24:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 08 01:21:20 2022
 Response via : Initial Calibration

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

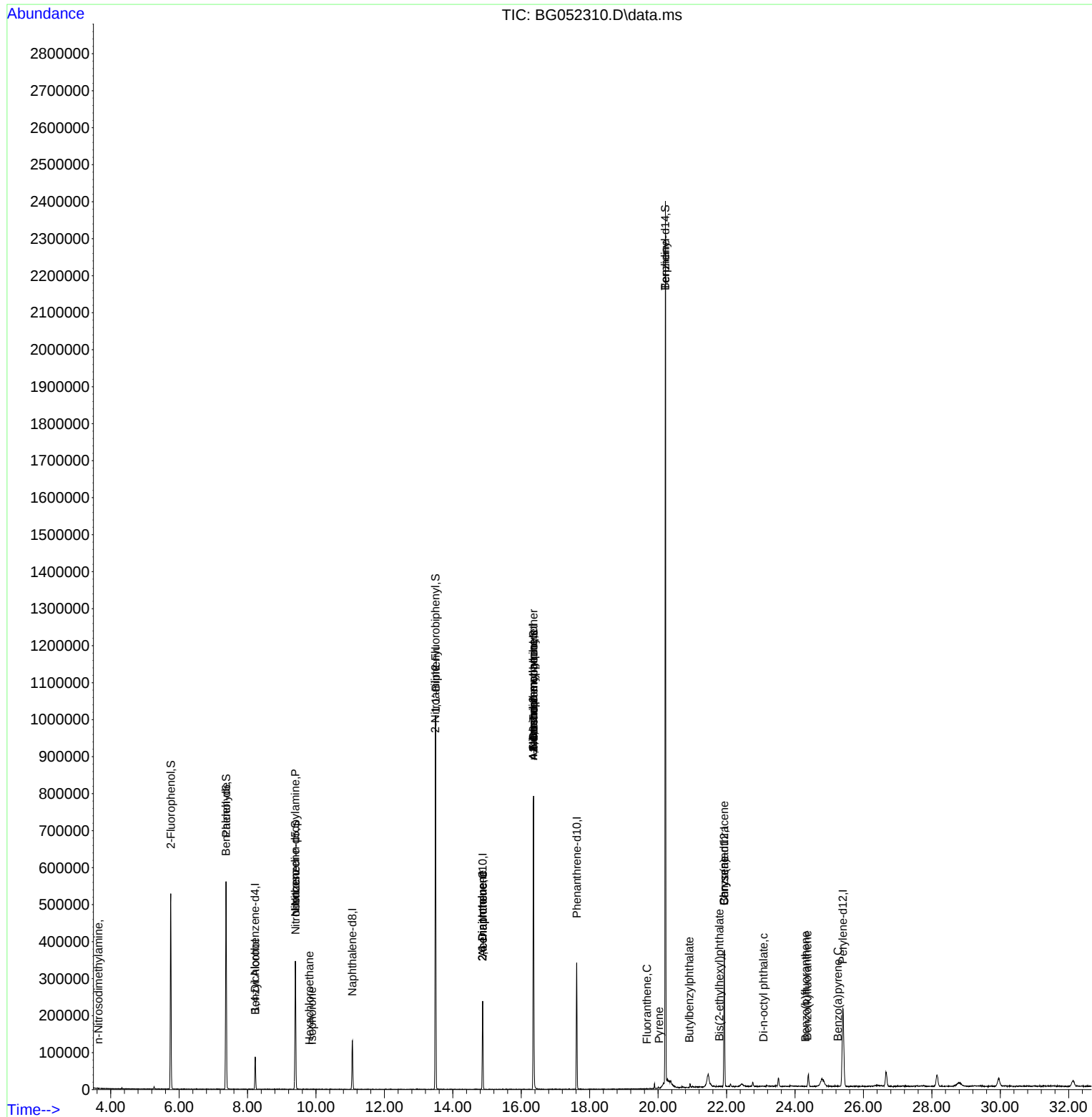
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	24163	20.000	ng	0.00
21) Naphthalene-d8	11.066	136	113470	20.000	ng	# 0.00
39) Acenaphthene-d10	14.872	164	86405	20.000	ng	0.00
64) Phenanthrene-d10	17.621	188	219851	20.000	ng	0.00
76) Chrysene-d12	21.933	240	243955	20.000	ng	0.00
86) Perylene-d12	25.399	264	238764	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.755	112	222883	160.764	ng	0.00
7) Phenol-d6	7.371	99	315055	147.281	ng	0.00
23) Nitrobenzene-d5	9.397	82	218631	83.740	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	162537	130.936	ng	0.00
45) 2-Fluorobiphenyl	13.492	172	532375	85.615	ng	0.00
79) Terphenyl-d14	20.212	244	1171368	84.789	ng	0.00
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.640	42	60	0.063	ng	# 1
9) Benzaldehyde	7.365	77	560	0.038	ng	# 8
15) Benzyl Alcohol	8.228	79	920	0.518	ng	# 13
18) Hexachloroethane	9.803	117	90	0.146	ng	# 1
19) n-Nitroso-di-n-propyla...	9.397	70	30718	19.048	ng	# 78
24) Nitrobenzene	9.403	77	771	0.311	ng	# 36
25) Isophorone	9.885	82	72	0.016	ng	# 68
46) 1,1'-Biphenyl	13.498	154	956	0.151	ng	# 1
48) 2-Nitroaniline	13.486	65	920	0.529	ng	# 11
51) 2,6-Dinitrotoluene	14.866	165	11415	7.992	ng	# 16
52) Acenaphthene	14.872	154	258	0.050	ng	# 4
57) 2,4-Dinitrotoluene	14.866	165	11415	5.615	ng	# 15
58) Fluorene	16.358	166	4757	0.728	ng	# 82
63) Azobenzene	16.353	77	933	0.136	ng	# 19
65) 4,6-Dinitro-2-methylph...	16.353	198	369	0.279	ng	# 1
66) n-Nitrosodiphenylamine	16.353	169	4639	0.766	ng	# 52
67) 4-Bromophenyl-phenylether	16.358	248	10100	3.778	ng	# 1
75) Fluoranthene	19.672	202	66	0.005	ng	65
77) Benzidine	20.212	184	17715	3.398	ng	# 92
78) Pyrene	20.030	202	148	0.009	ng	# 56
80) Butylbenzylphthalate	20.911	149	76	0.013	ng	# 19
81) Benzo(a)anthracene	21.933	228	743	0.046	ng	# 52
83) Chrysene	21.933	228	743	0.049	ng	# 49
84) Bis(2-ethylhexyl)phtha...	21.792	149	357	0.045	ng	# 54
85) Di-n-octyl phthalate	23.079	149	132	0.010	ng	# 71
88) Benzo(b)fluoranthene	24.307	252	60	0.004	ng	# 1
89) Benzo(k)fluoranthene	24.359	252	60	0.004	ng	# 11
90) Benzo(a)pyrene	25.252	252	54	0.004	ng	# 60

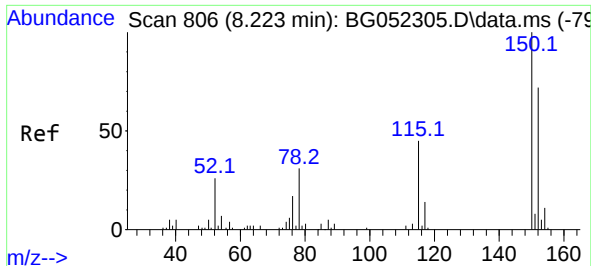
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020722\
Data File : BG052310.D
Acq On : 7 Feb 2022 18:52
Operator : CG/JU
Sample : PB142123BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB142123BL

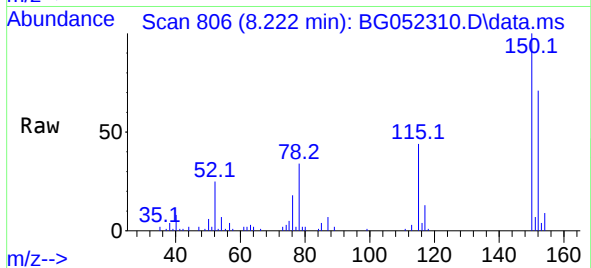
Quant Time: Feb 08 01:24:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration



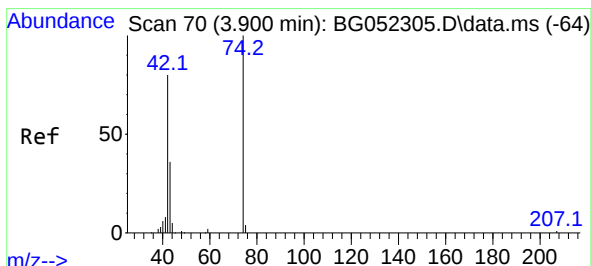
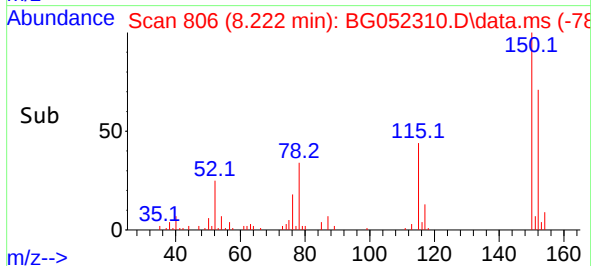
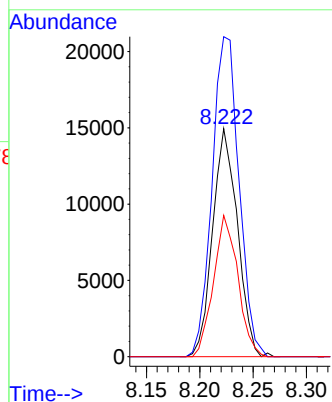


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.222 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Instrument :
BNA_G
ClientSampleId :
PB142123BL

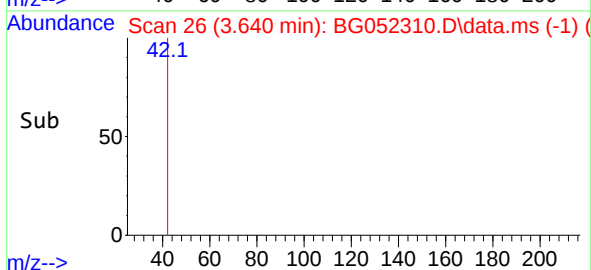
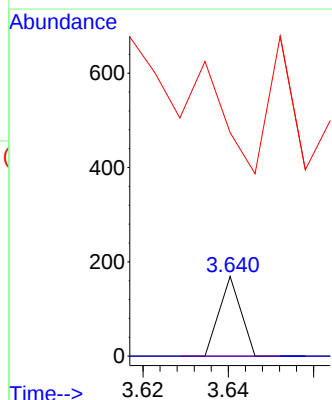
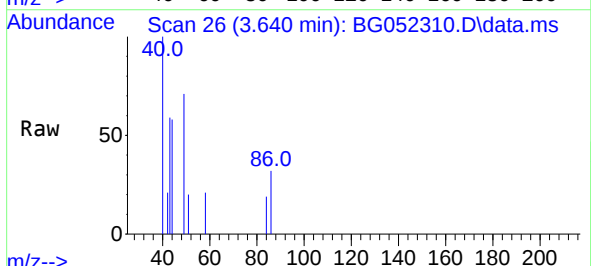


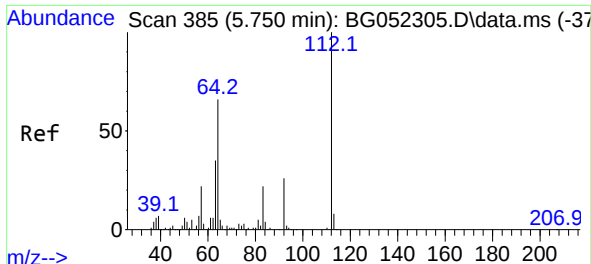
Tgt Ion:152 Resp: 24163
Ion Ratio Lower Upper
152 100
150 140.4 117.8 176.8
115 62.0 50.2 75.2



#4
n-Nitrosodimethylamine
Concen: 0.063 ng
RT: 3.640 min Scan# 26
Delta R.T. -0.259 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion: 42 Resp: 60
Ion Ratio Lower Upper
42 100
74 0.0 83.0 124.4#
44 280.5 5.0 7.6#

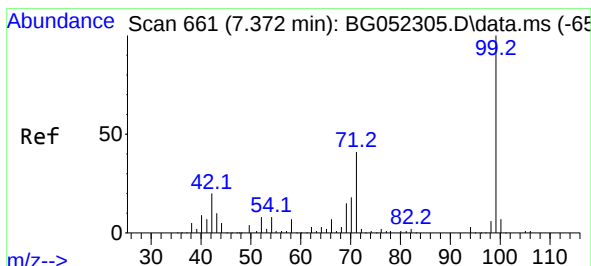
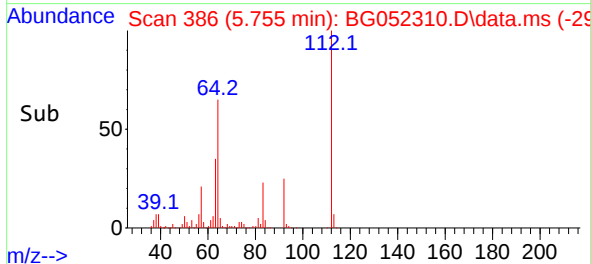
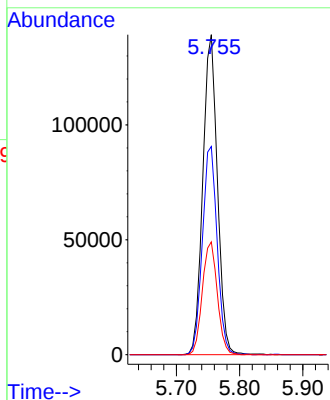
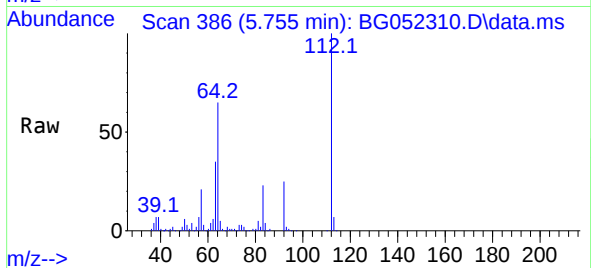




#5
2-Fluorophenol
Concen: 160.764 ng
RT: 5.755 min Scan# 385
Delta R.T. 0.005 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

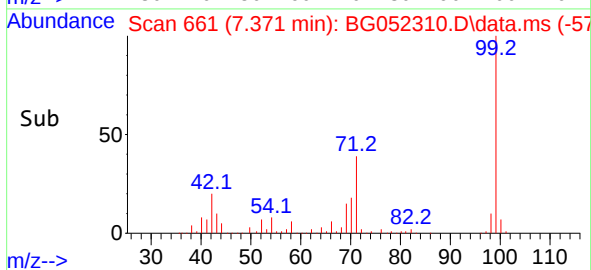
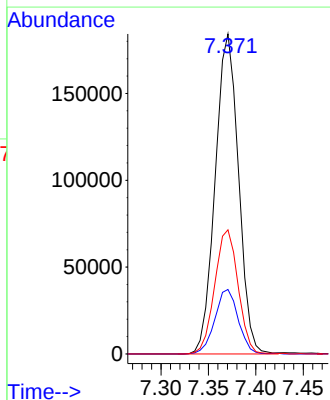
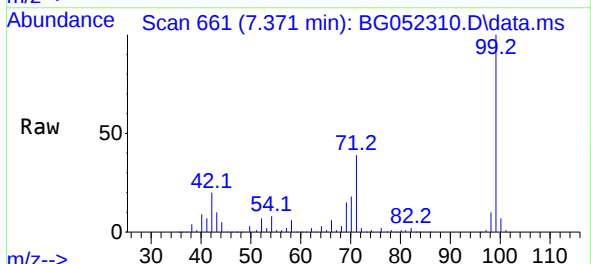
Instrument :
BNA_G
ClientSampleId :
PB142123BL

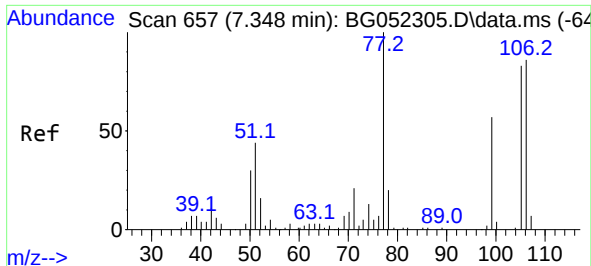
Tgt Ion:112 Resp: 222883
Ion Ratio Lower Upper
112 100
64 65.0 60.4 90.6
63 35.3 33.3 49.9



#7
Phenol-d6
Concen: 147.281 ng
RT: 7.371 min Scan# 661
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion: 99 Resp: 315055
Ion Ratio Lower Upper
99 100
42 20.1 19.1 28.7
71 38.8 33.4 50.2

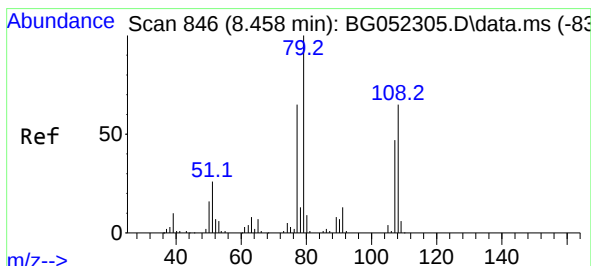
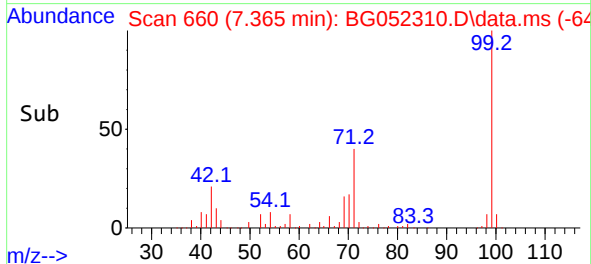
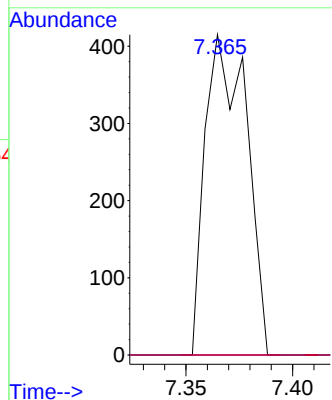
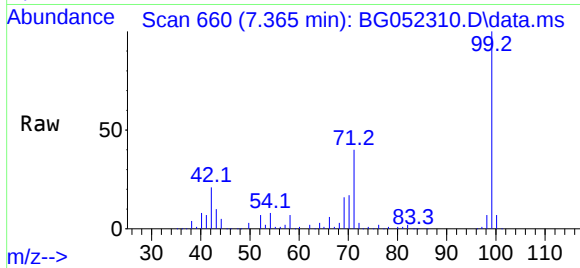




#9
Benzaldehyde
Concen: 0.038 ng
RT: 7.365 min Scan# 60
Delta R.T. 0.017 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

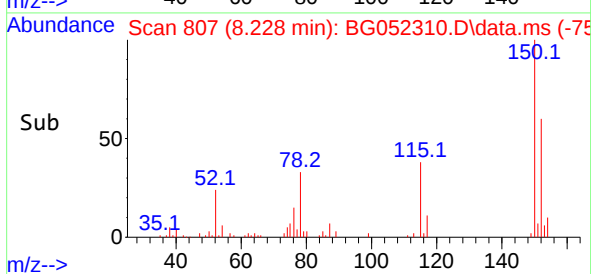
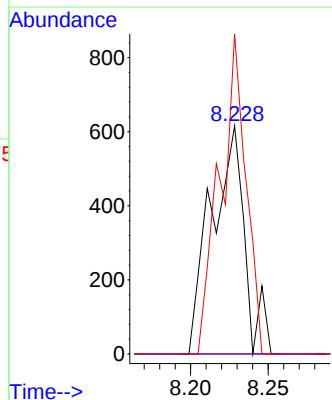
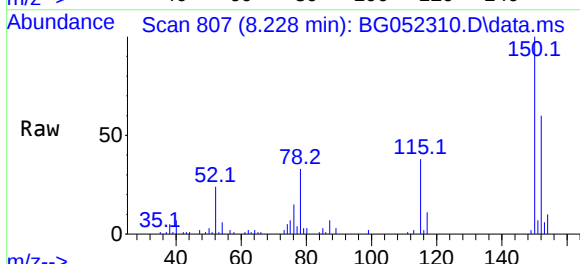
Instrument :
BNA_G
ClientSampleId :
PB142123BL

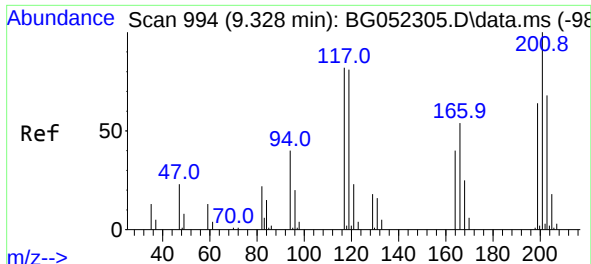
Tgt Ion: 77 Resp: 560
Ion Ratio Lower Upper
77 100
105 0.0 66.1 106.1#
106 0.0 58.1 98.1#



#15
Benzyl Alcohol
Concen: 0.518 ng
RT: 8.228 min Scan# 807
Delta R.T. -0.230 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion: 79 Resp: 920
Ion Ratio Lower Upper
79 100
108 0.0 53.8 80.6#
77 140.3 54.4 81.6#

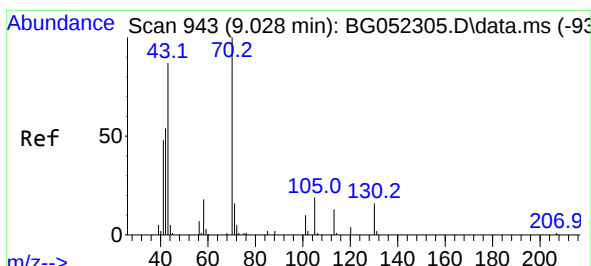
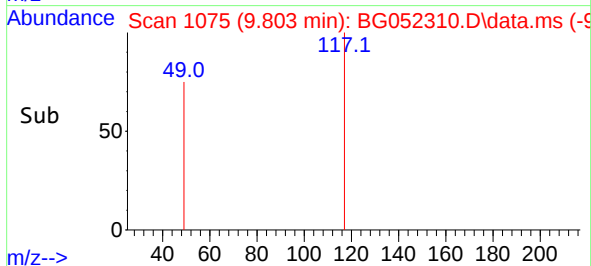
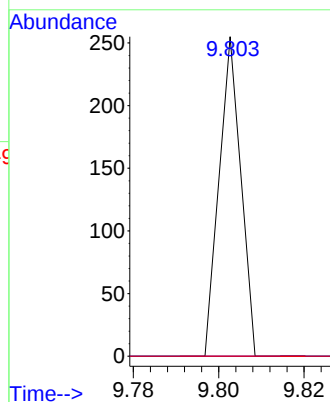
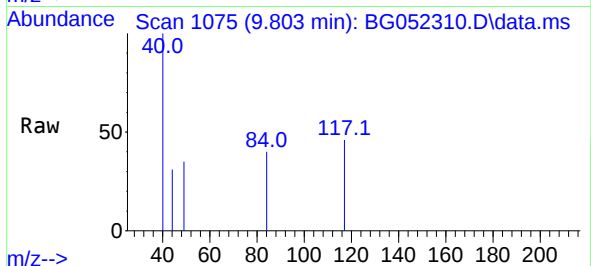




#18
Hexachloroethane
Concen: 0.146 ng
RT: 9.803 min Scan# 1006
Delta R.T. 0.475 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

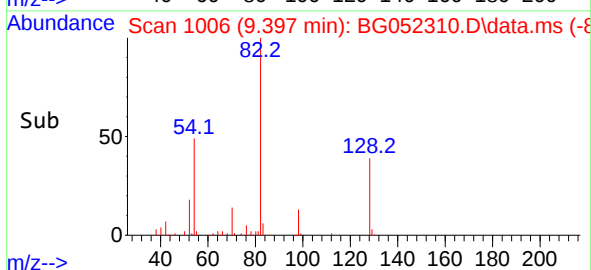
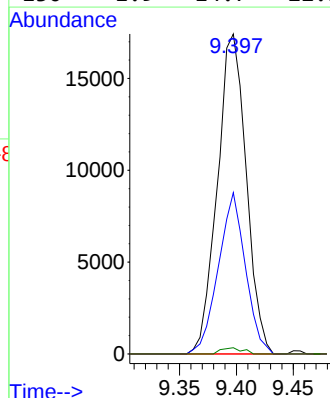
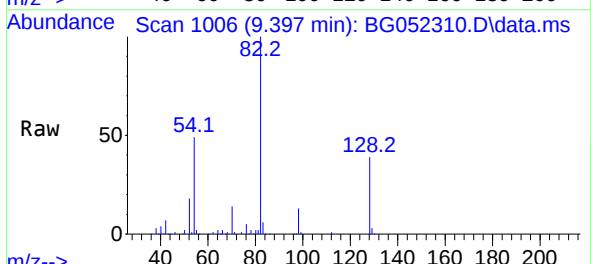
Instrument :
BNA_G
ClientSampleId :
PB142123BL

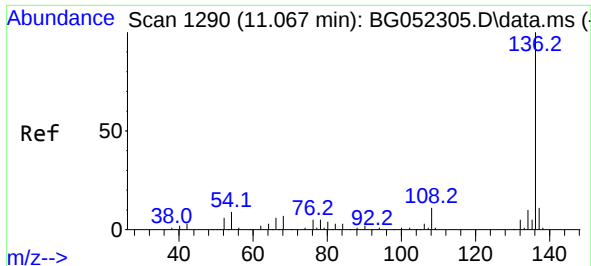
Tgt Ion:117 Resp: 90
Ion Ratio Lower Upper
117 100
119 0.0 73.5 110.3#
201 0.0 91.0 136.6#



#19
n-Nitroso-di-n-propylamine
Concen: 19.048 ng
RT: 9.397 min Scan# 1006
Delta R.T. 0.369 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

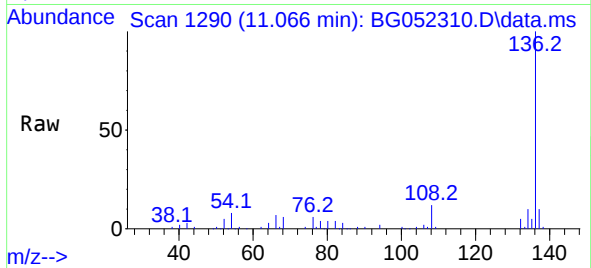
Tgt Ion: 70 Resp: 30718
Ion Ratio Lower Upper
70 100
42 50.4 51.8 77.6#
101 0.0 6.6 10.0#
130 1.9 14.7 22.1#



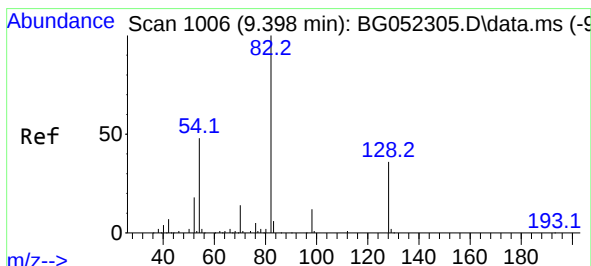
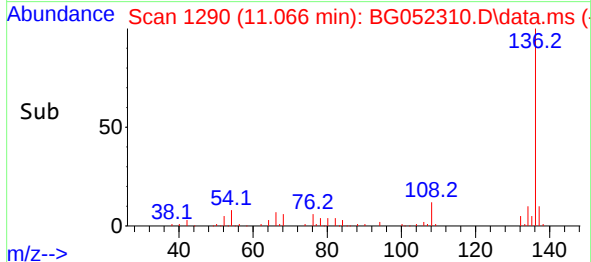
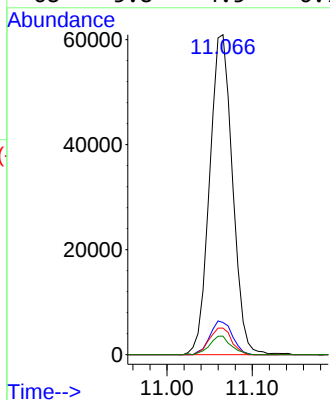


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.066 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Instrument :
BNA_G
ClientSampleId :
PB142123BL

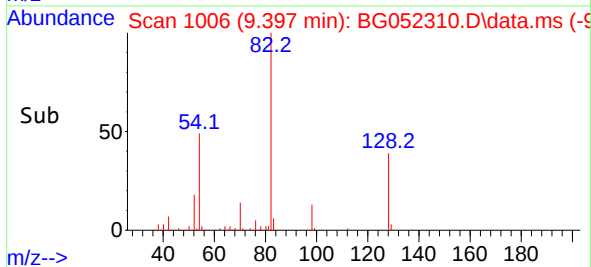
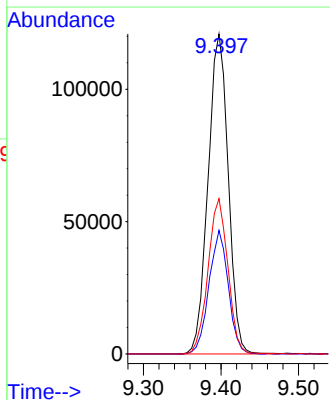
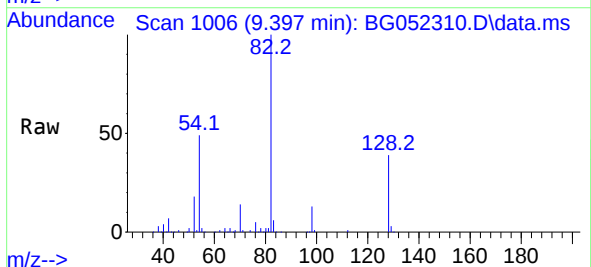


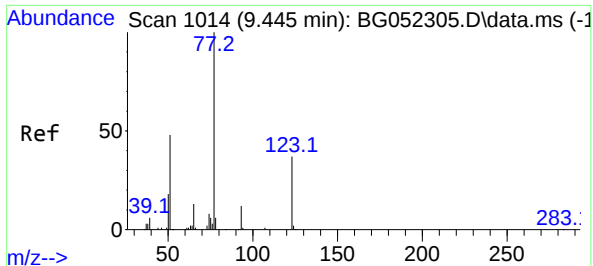
Tgt Ion:136 Resp: 113470
Ion Ratio Lower Upper
136 100
137 10.1 9.1 13.7
54 8.3 8.3 12.5#
68 5.8 4.5 6.7



#23
Nitrobenzene-d5
Concen: 83.740 ng
RT: 9.397 min Scan# 1006
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion: 82 Resp: 218631
Ion Ratio Lower Upper
82 100
128 38.6 27.0 40.4
54 48.6 41.0 61.6

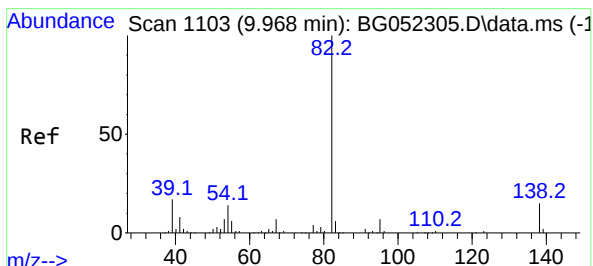
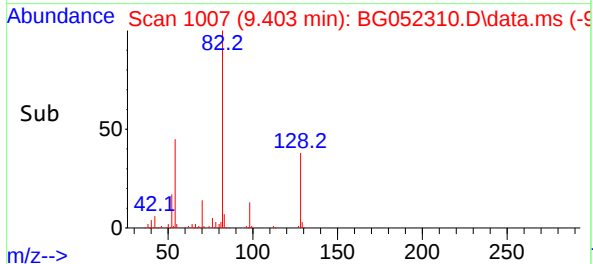
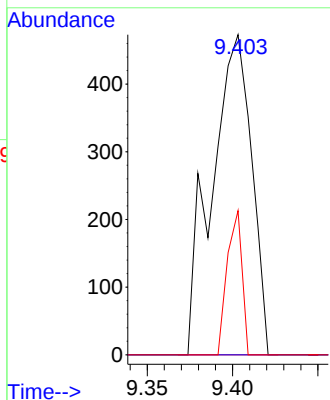
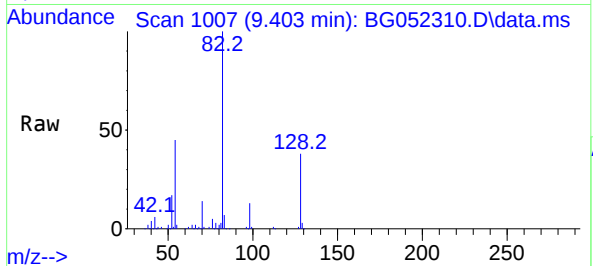




#24
Nitrobenzene
Concen: 0.311 ng
RT: 9.403 min Scan# 1089
Delta R.T. -0.042 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

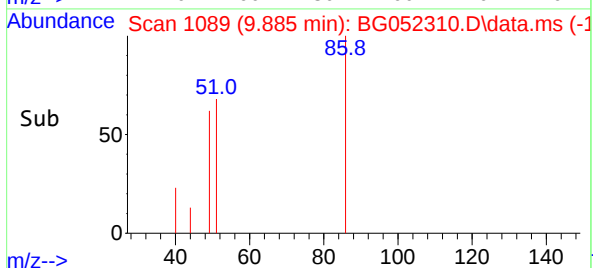
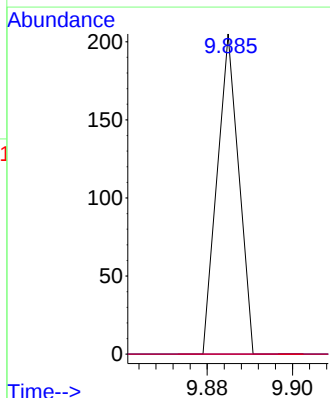
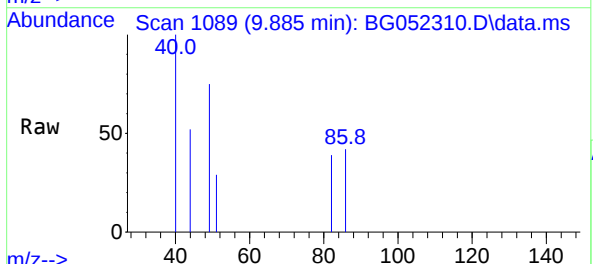
Instrument :
BNA_G
ClientSampleId :
PB142123BL

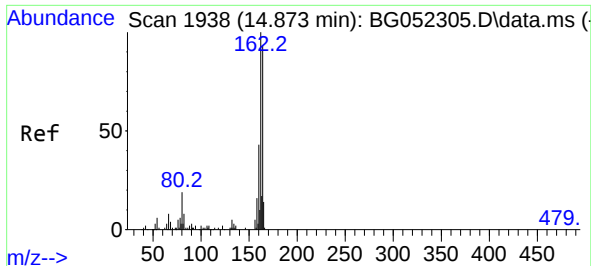
Tgt Ion: 77 Resp: 771
Ion Ratio Lower Upper
77 100
123 0.0 27.1 40.7#
65 45.0 11.2 16.8#



#25
Isophorone
Concen: 0.016 ng
RT: 9.885 min Scan# 1089
Delta R.T. -0.083 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

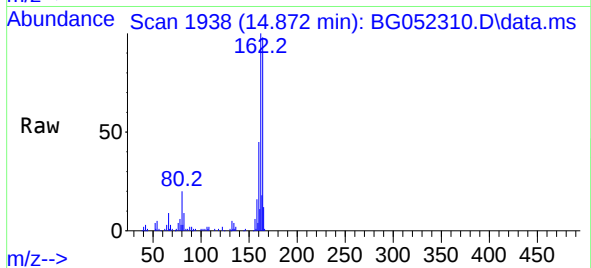
Tgt Ion: 82 Resp: 72
Ion Ratio Lower Upper
82 100
95 0.0 6.6 9.8#
138 0.0 12.5 18.7#



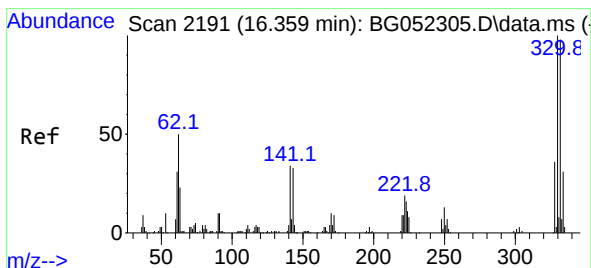
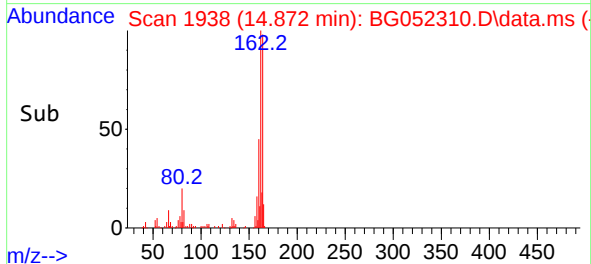
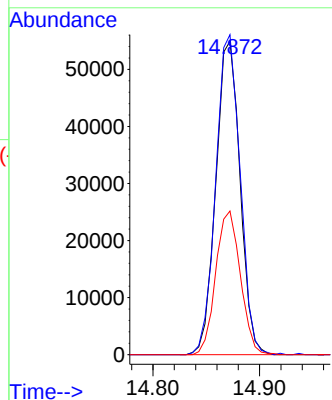


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.872 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Instrument :
BNA_G
ClientSampleId :
PB142123BL

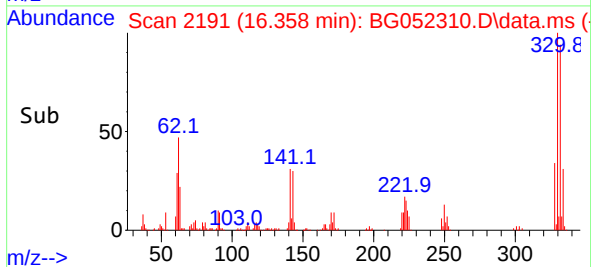
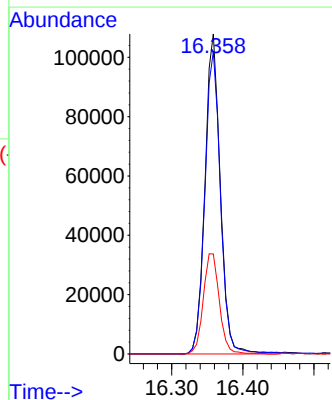
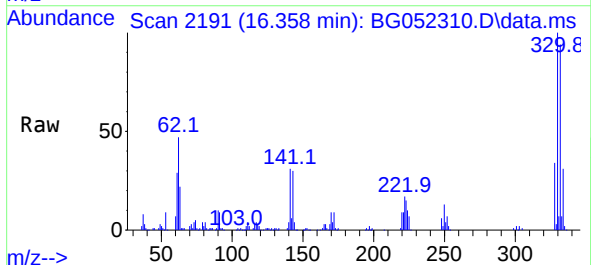


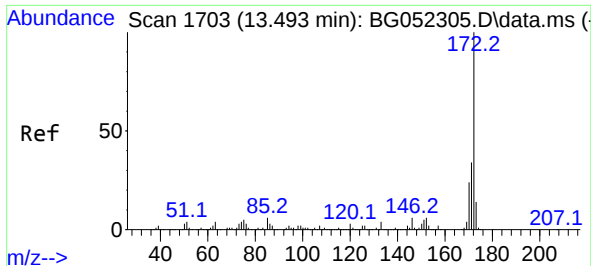
Tgt Ion:164 Resp: 86405
Ion Ratio Lower Upper
164 100
162 102.1 82.2 123.2
160 45.8 36.2 54.2



#42
2,4,6-Tribromophenol
Concen: 130.936 ng
RT: 16.358 min Scan# 2191
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:330 Resp: 162537
Ion Ratio Lower Upper
330 100
332 95.5 78.6 117.8
141 32.8 28.8 43.2

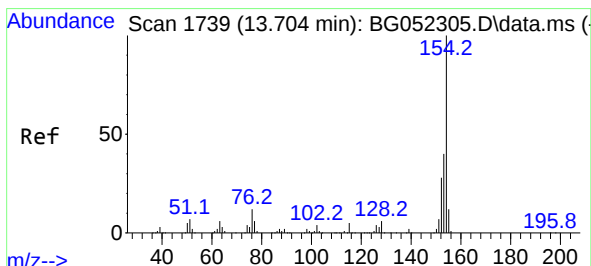
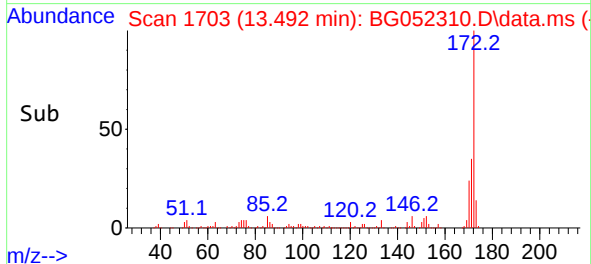
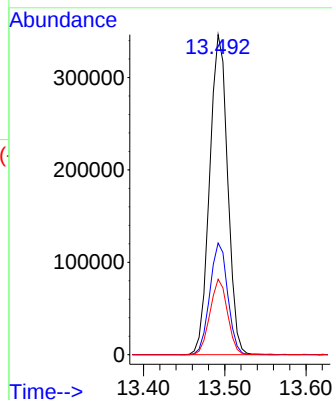
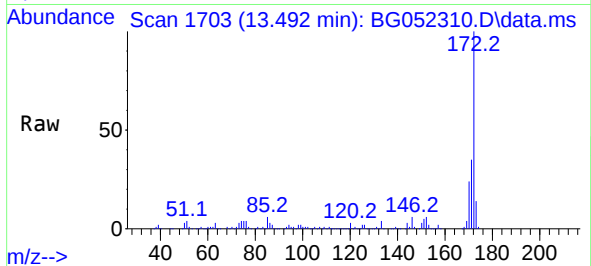




#45
2-Fluorobiphenyl
Concen: 85.615 ng
RT: 13.492 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

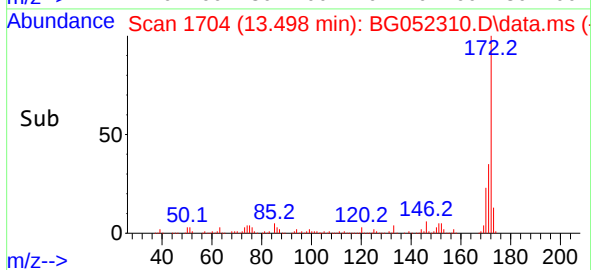
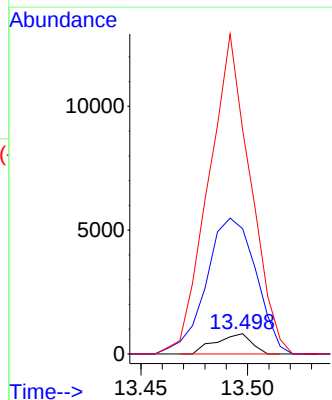
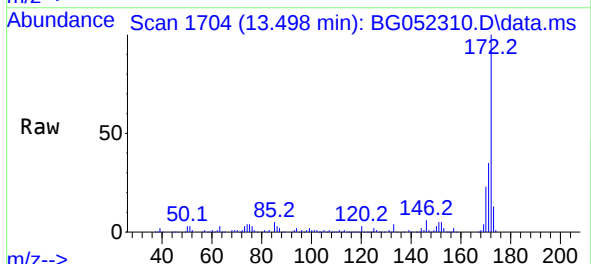
Instrument :
BNA_G
ClientSampleId :
PB142123BL

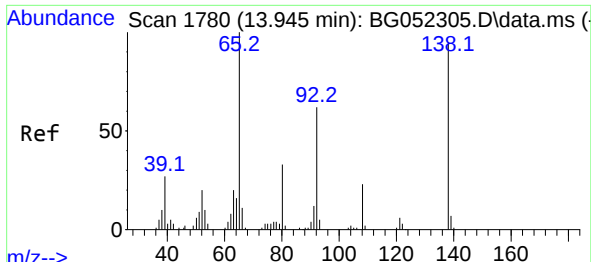
Tgt Ion:172 Resp: 532375
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 23.6 18.3 27.5



#46
1,1'-Biphenyl
Concen: 0.151 ng
RT: 13.498 min Scan# 1704
Delta R.T. -0.207 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

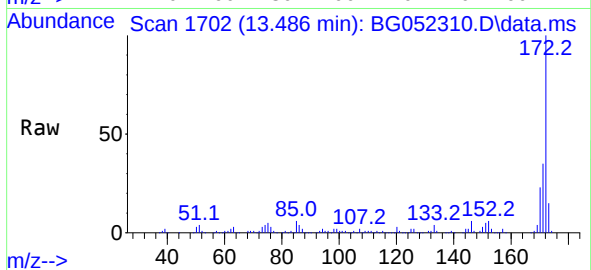
Tgt Ion:154 Resp: 956
Ion Ratio Lower Upper
154 100
153 617.6 21.1 61.1#
76 1105.9 0.0 32.6#



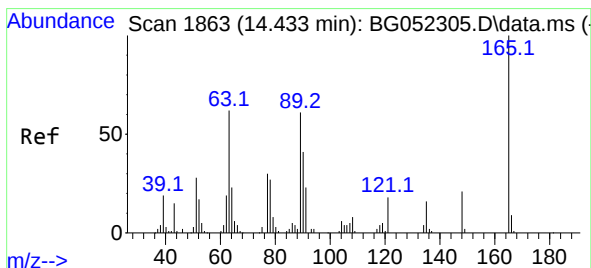
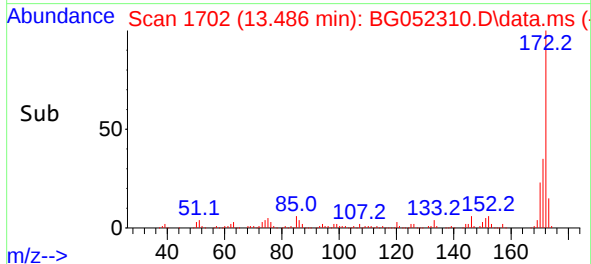
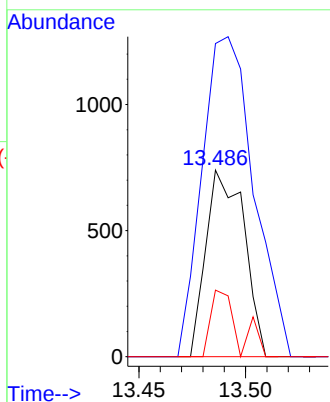


#48
2-Nitroaniline
Concen: 0.529 ng
RT: 13.486 min Scan# 11
Delta R.T. -0.459 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Instrument :
BNA_G
ClientSampleId :
PB142123BL

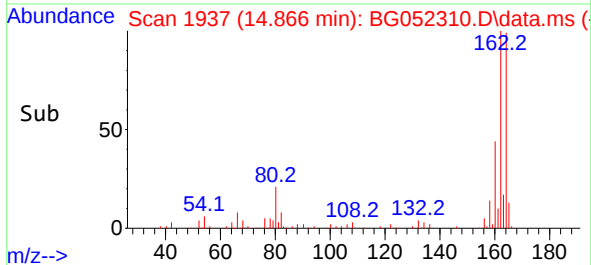
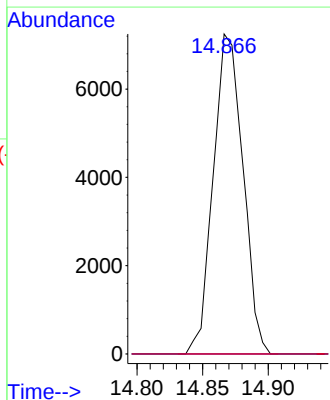
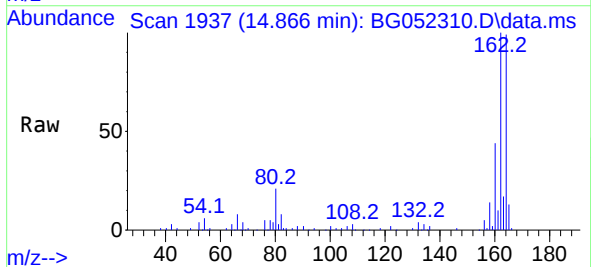


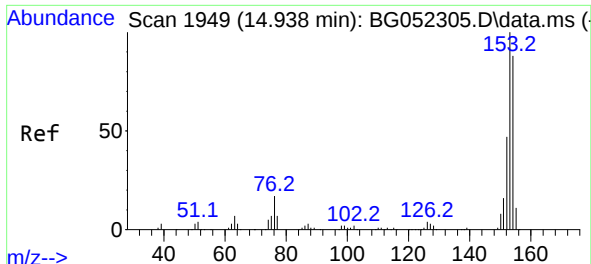
Tgt Ion: 65 Resp: 920
Ion Ratio Lower Upper
65 100
92 167.8 51.0 76.6#
138 35.7 72.4 108.6#



#51
2,6-Dinitrotoluene
Concen: 7.992 ng
RT: 14.866 min Scan# 1937
Delta R.T. 0.434 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:165 Resp: 11415
Ion Ratio Lower Upper
165 100
63 0.0 59.0 88.4#
89 0.0 49.4 74.0#

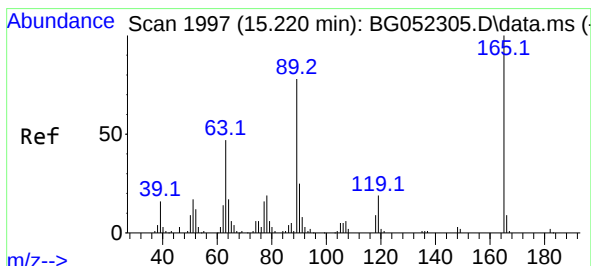
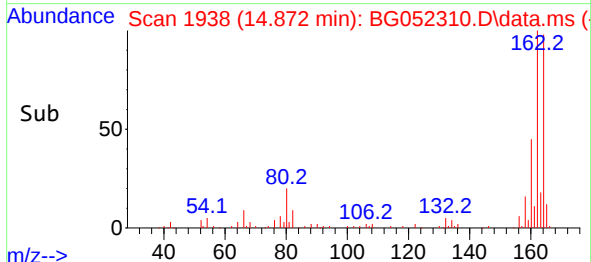
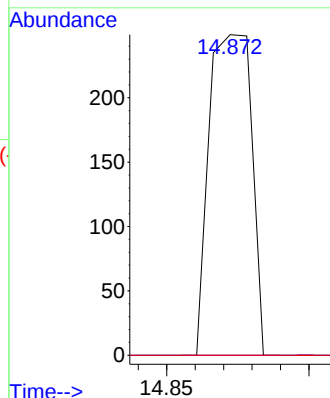
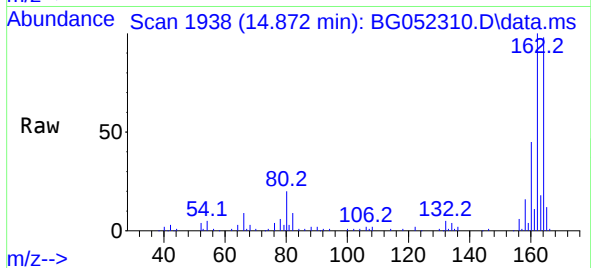




#52
Acenaphthene
Concen: 0.050 ng
RT: 14.872 min Scan# 1938
Delta R.T. -0.066 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

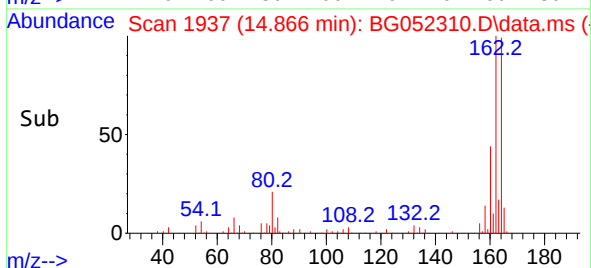
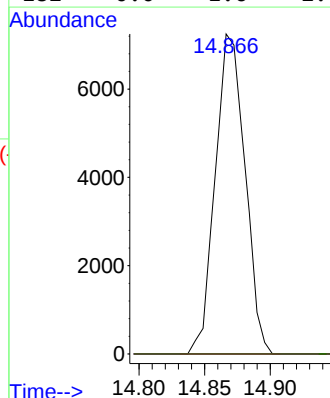
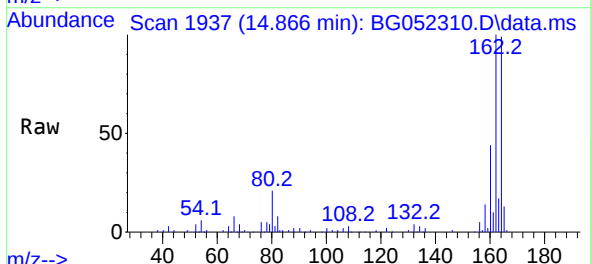
Instrument :
BNA_G
ClientSampleId :
PB142123BL

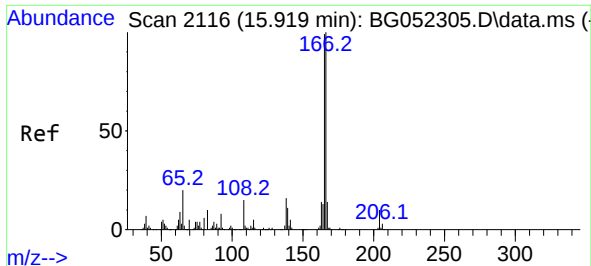
Tgt Ion:154 Resp: 258
Ion Ratio Lower Upper
154 100
153 0.0 91.9 137.9#
152 0.0 43.4 65.2#



#57
2,4-Dinitrotoluene
Concen: 5.615 ng
RT: 14.866 min Scan# 1937
Delta R.T. -0.353 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:165 Resp: 11415
Ion Ratio Lower Upper
165 100
63 0.0 44.6 66.8#
89 0.0 67.4 101.0#
182 0.0 1.6 2.4#

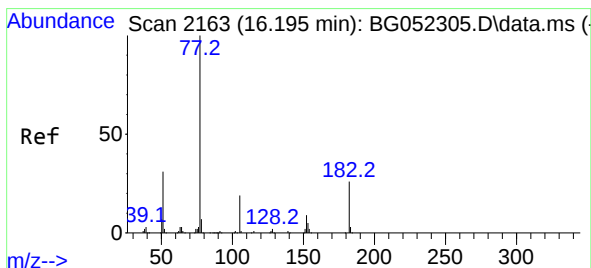
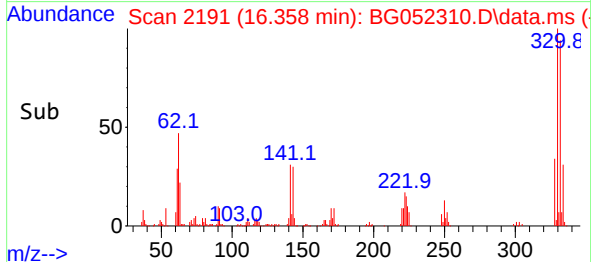
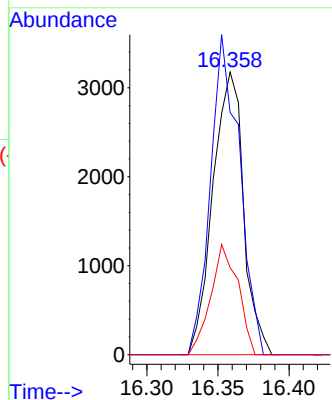
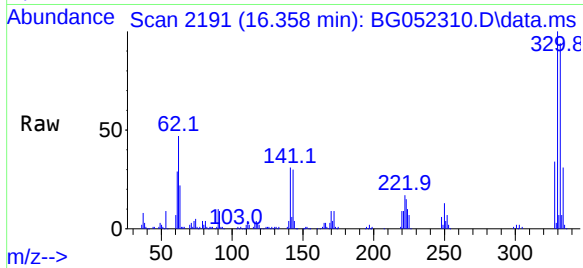




#58
Fluorene
Concen: 0.728 ng
RT: 16.358 min Scan# 2116
Delta R.T. 0.440 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

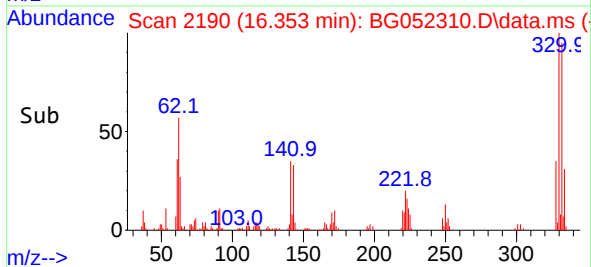
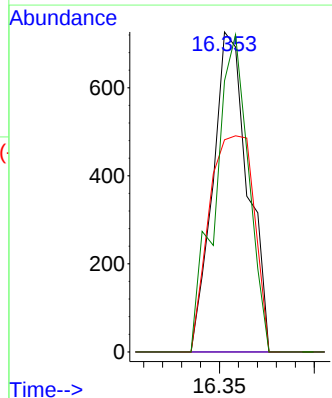
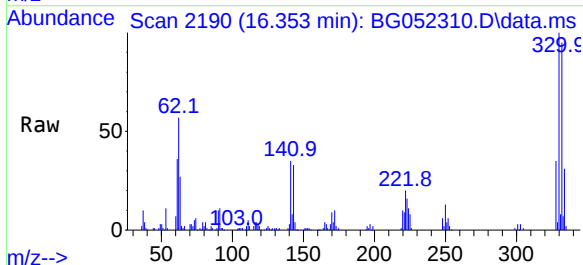
Instrument :
BNA_G
ClientSampleId :
PB142123BL

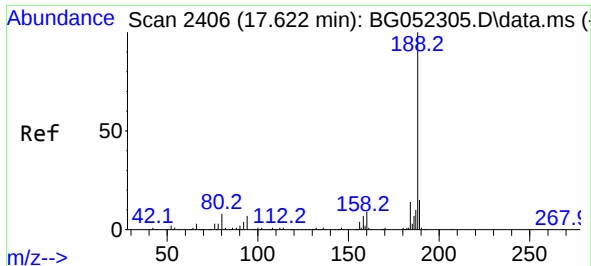
Tgt Ion:166 Resp: 4757
Ion Ratio Lower Upper
166 100
165 85.7 80.0 120.0
167 30.8 11.1 16.7#



#63
Azobenzene
Concen: 0.136 ng
RT: 16.353 min Scan# 2190
Delta R.T. 0.158 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion: 77 Resp: 933
Ion Ratio Lower Upper
77 100
182 0.0 4.1 44.1#
105 66.3 0.0 37.5#
51 84.7 14.3 54.3#

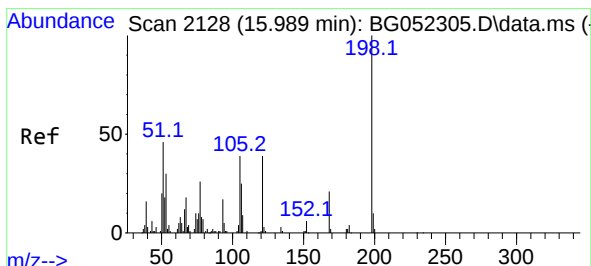
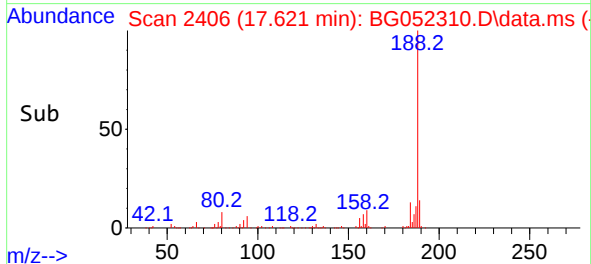
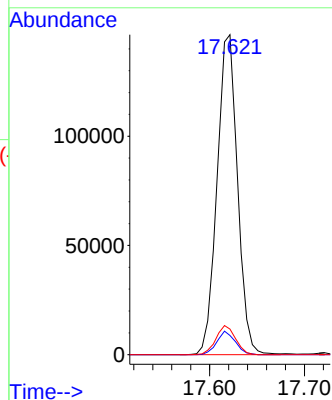
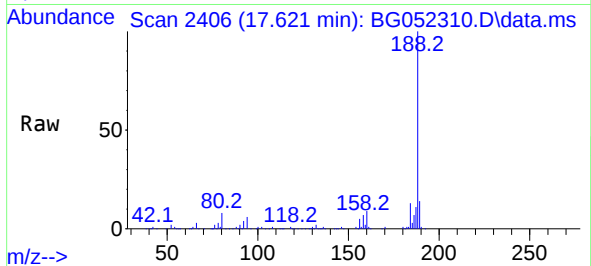




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2406
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

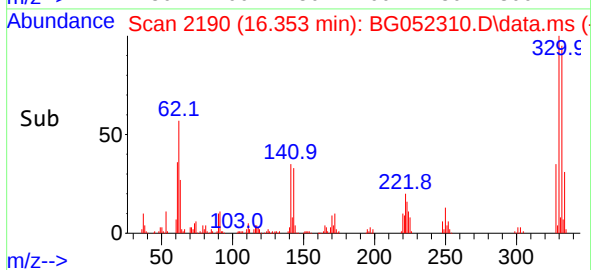
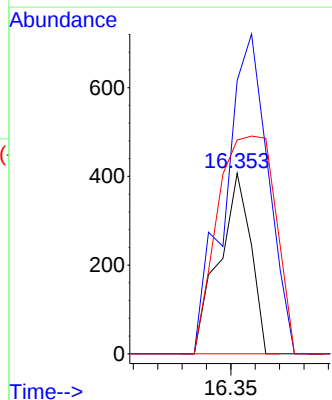
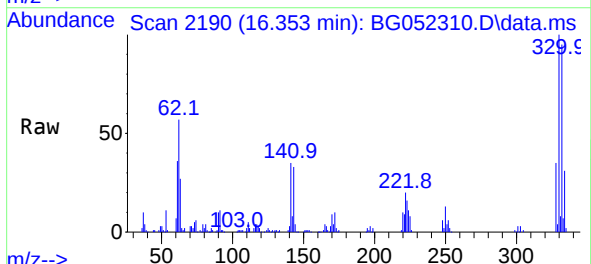
Instrument :
BNA_G
ClientSampleId :
PB142123BL

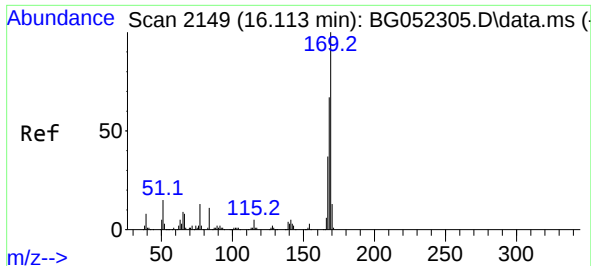
Tgt Ion:188 Resp: 219851
Ion Ratio Lower Upper
188 100
94 6.0 5.9 8.9
80 8.0 6.6 10.0



#65
4,6-Dinitro-2-methylphenol
Concen: 0.279 ng
RT: 16.353 min Scan# 2190
Delta R.T. 0.363 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:198 Resp: 369
Ion Ratio Lower Upper
198 100
51 151.4 31.6 71.6#
105 118.4 22.3 62.3#

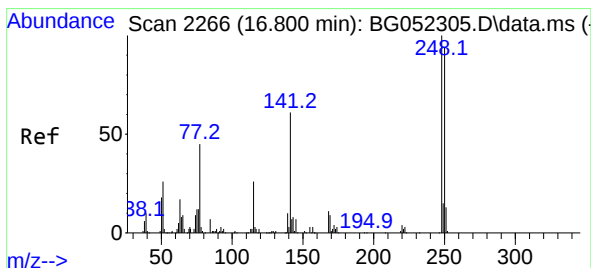
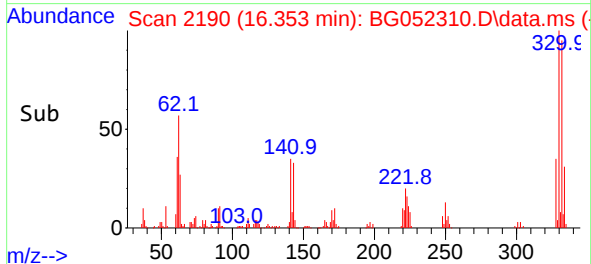
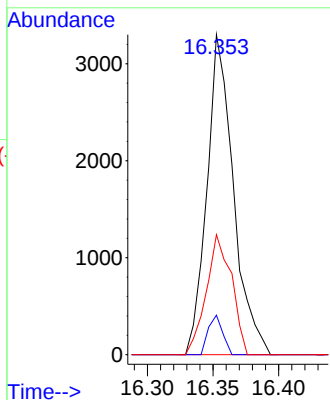
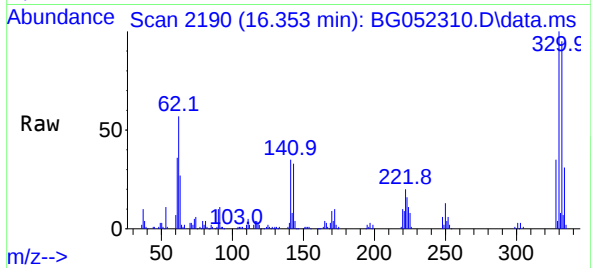




#66
n-Nitrosodiphenylamine
Concen: 0.766 ng
RT: 16.353 min Scan# 2149
Delta R.T. 0.240 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

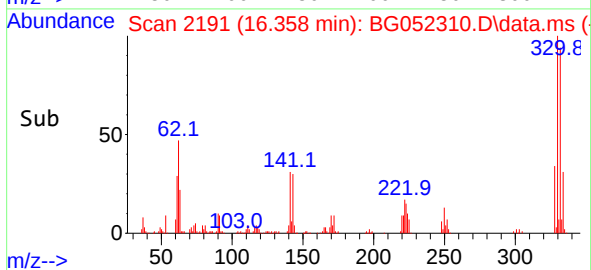
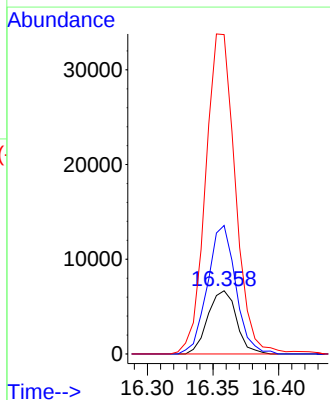
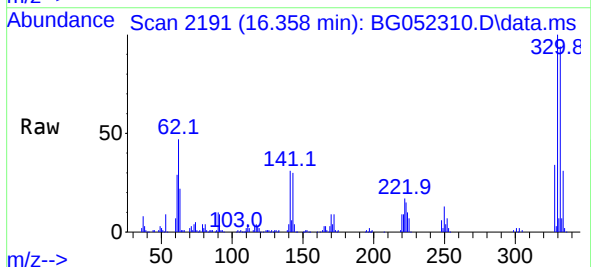
Instrument :
BNA_G
ClientSampleId :
PB142123BL

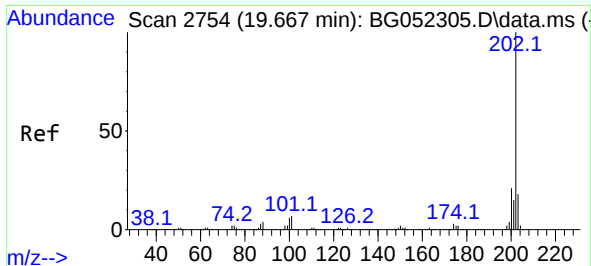
Tgt Ion:169 Resp: 4639
Ion Ratio Lower Upper
169 100
168 12.3 57.4 86.0#
167 37.5 29.5 44.3



#67
4-Bromophenyl-phenylether
Concen: 3.778 ng
RT: 16.358 min Scan# 2191
Delta R.T. -0.442 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:248 Resp: 10100
Ion Ratio Lower Upper
248 100
250 203.4 79.6 119.4#
141 505.6 54.6 81.8#

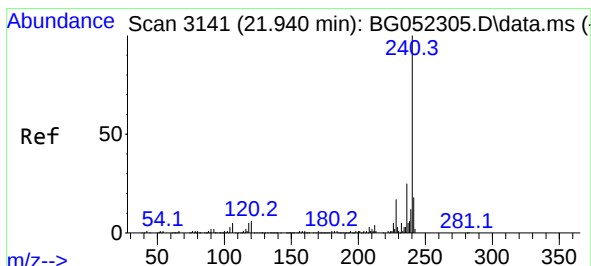
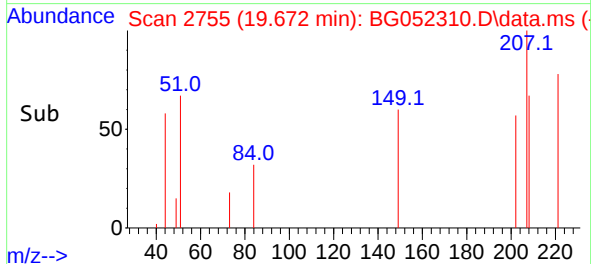
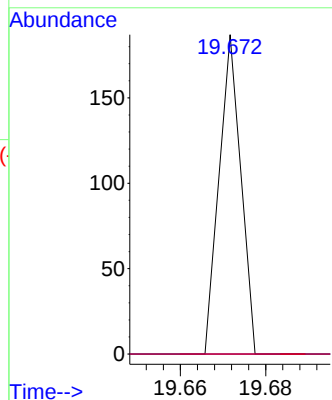
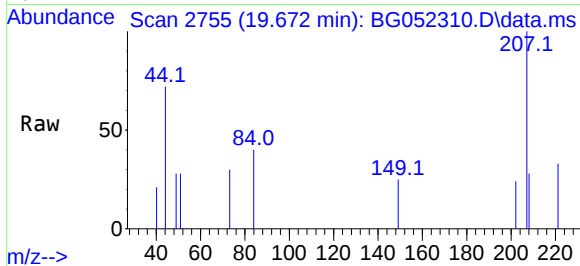




#75
Fluoranthene
Concen: 0.005 ng
RT: 19.672 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

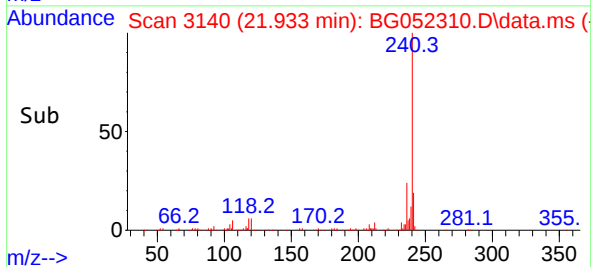
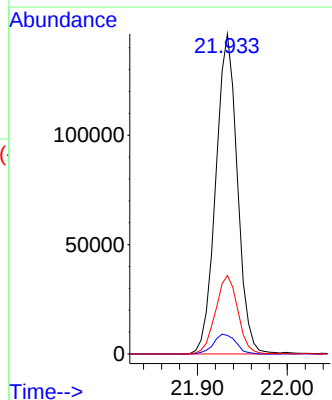
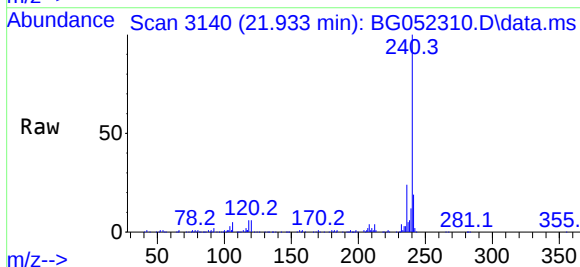
Instrument :
BNA_G
ClientSampleId :
PB142123BL

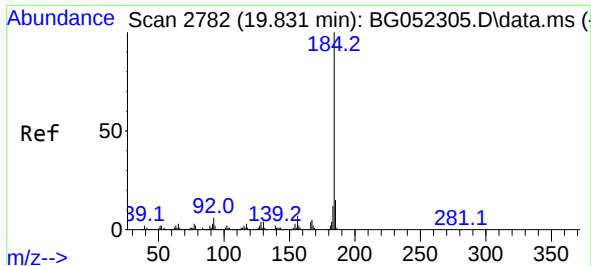
Tgt Ion:202 Resp: 66
Ion Ratio Lower Upper
202 100
101 0.0 0.0 27.1
203 0.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.933 min Scan# 3140
Delta R.T. -0.007 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:240 Resp: 243955
Ion Ratio Lower Upper
240 100
120 5.8 4.4 6.6
236 24.5 20.8 31.2

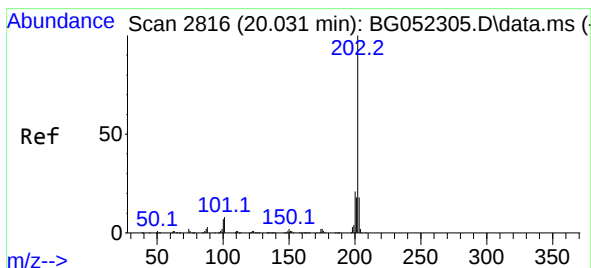
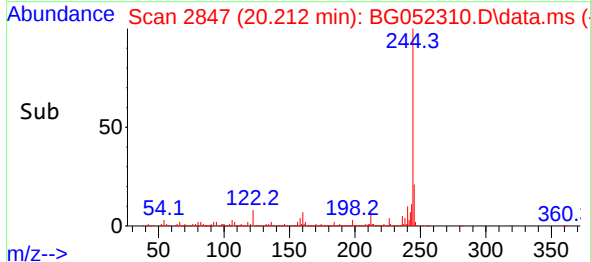
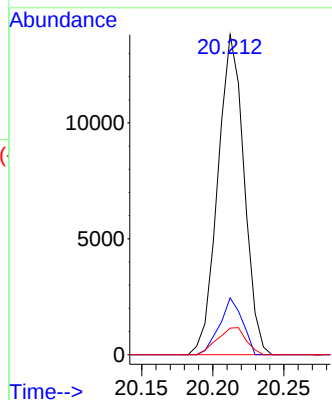
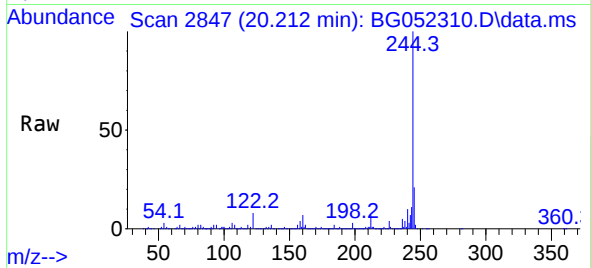




#77
Benzidine
Concen: 3.398 ng
RT: 20.212 min Scan# 21
Delta R.T. 0.381 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

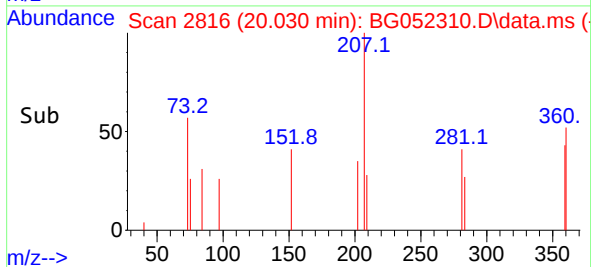
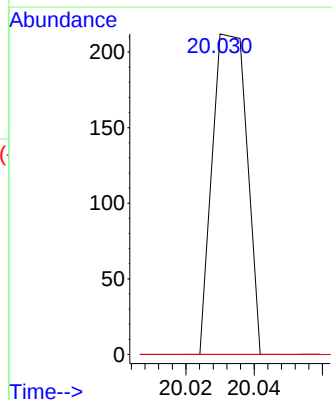
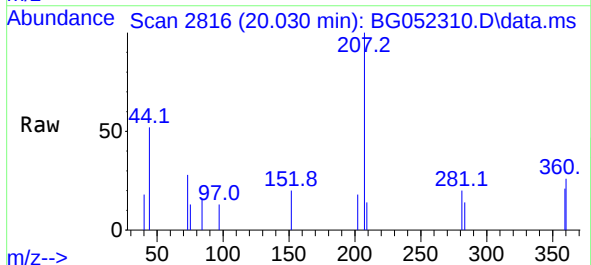
Instrument :
BNA_G
ClientSampleId :
PB142123BL

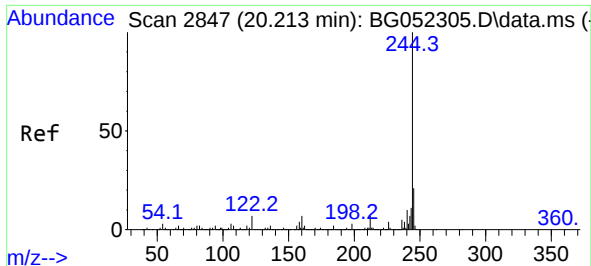
Tgt Ion:184 Resp: 17715
Ion Ratio Lower Upper
184 100
185 17.7 11.8 17.8
183 8.3 9.8 14.6#



#78
Pyrene
Concen: 0.009 ng
RT: 20.030 min Scan# 2816
Delta R.T. -0.001 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:202 Resp: 148
Ion Ratio Lower Upper
202 100
200 0.0 17.4 26.2#
203 0.0 14.5 21.7#

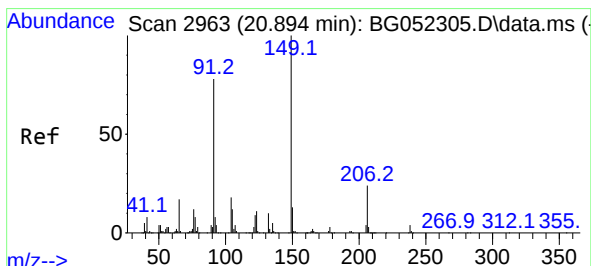
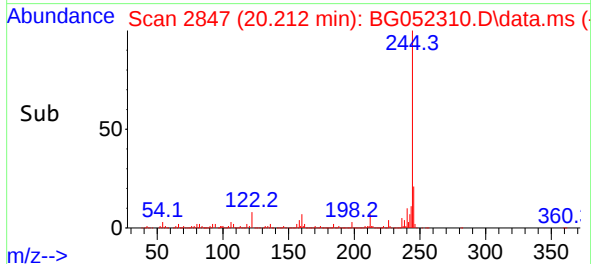
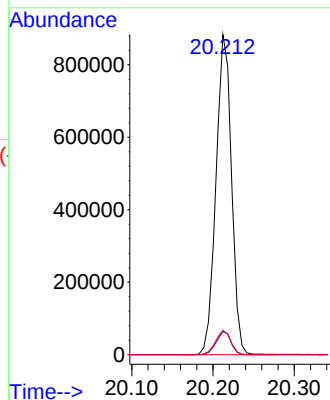
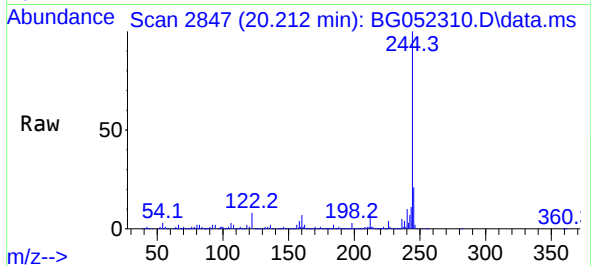




#79
 Terphenyl-d14
 Concen: 84.789 ng
 RT: 20.212 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG052310.D
 Acq: 7 Feb 2022 18:52

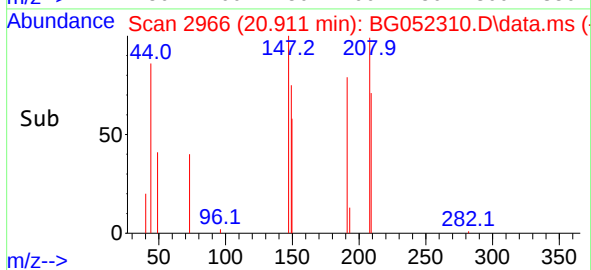
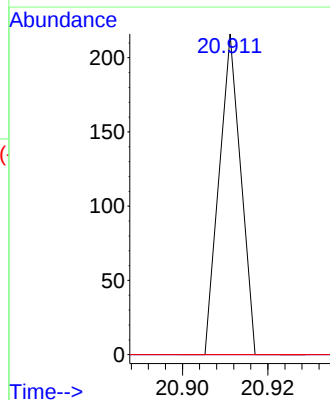
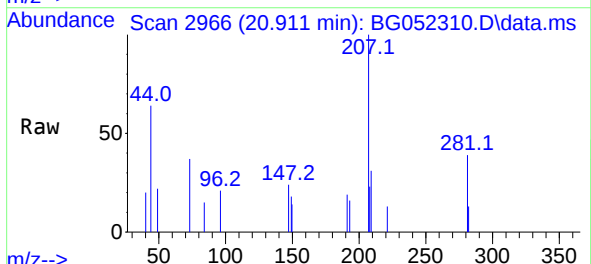
Instrument :
 BNA_G
 ClientSampleId :
 PB142123BL

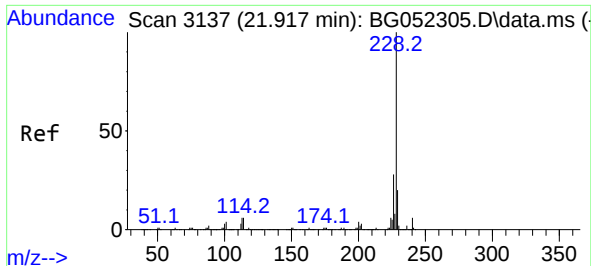
Tgt Ion:244 Resp: 1171368
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.0 9.0
 122 7.6 6.2 9.4



#80
 Butylbenzylphthalate
 Concen: 0.013 ng
 RT: 20.911 min Scan# 2966
 Delta R.T. 0.017 min
 Lab File: BG052310.D
 Acq: 7 Feb 2022 18:52

Tgt Ion:149 Resp: 76
 Ion Ratio Lower Upper
 149 100
 91 0.0 64.0 96.0#
 206 0.0 19.3 28.9#

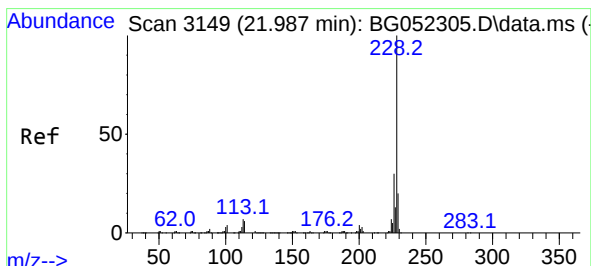
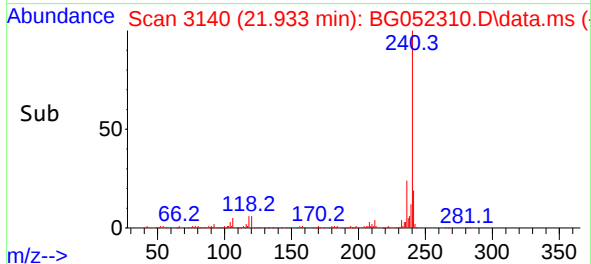
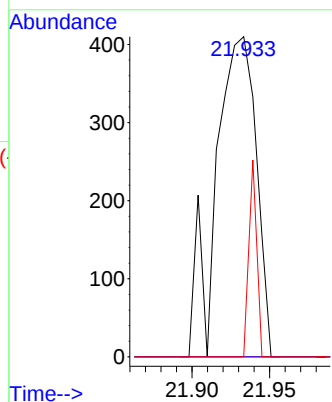
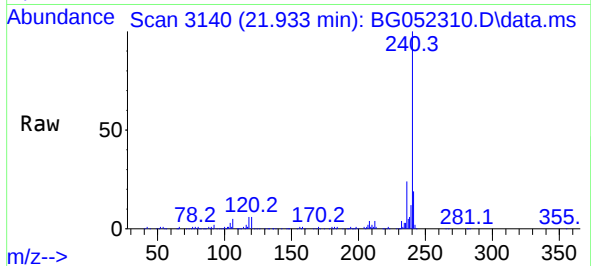




#81
Benzo(a)anthracene
Concen: 0.046 ng
RT: 21.933 min Scan# 3140
Delta R.T. 0.017 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

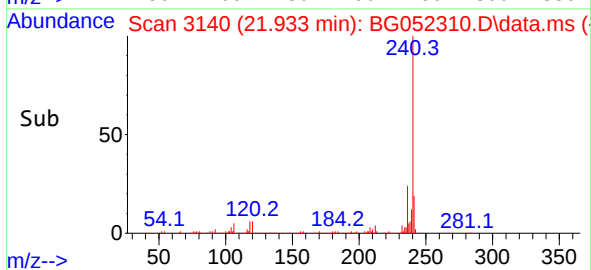
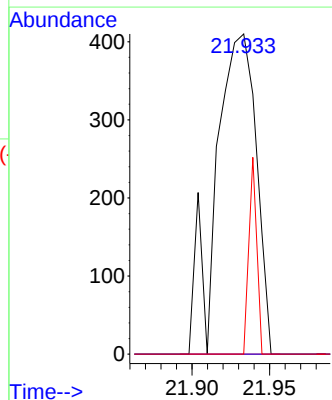
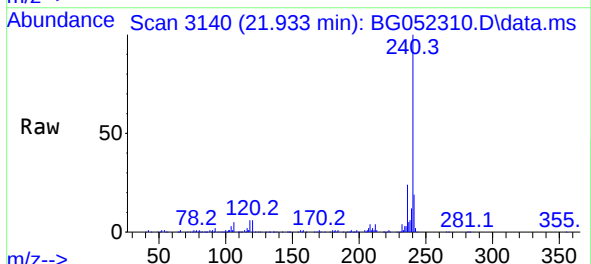
Instrument :
BNA_G
ClientSampleId :
PB142123BL

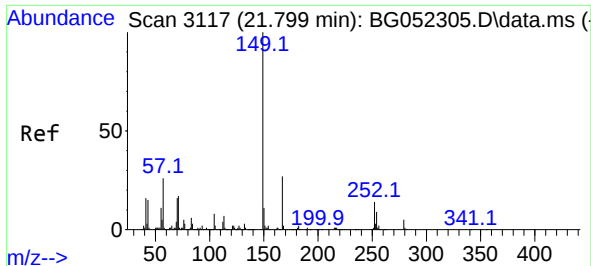
Tgt Ion:228 Resp: 743
Ion Ratio Lower Upper
228 100
226 0.0 21.6 32.4#
229 0.0 16.0 24.0#



#83
Chrysene
Concen: 0.049 ng
RT: 21.933 min Scan# 3140
Delta R.T. -0.054 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:228 Resp: 743
Ion Ratio Lower Upper
228 100
226 0.0 24.1 36.1#
229 0.0 16.4 24.6#

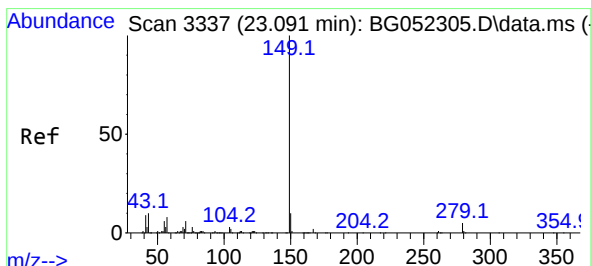
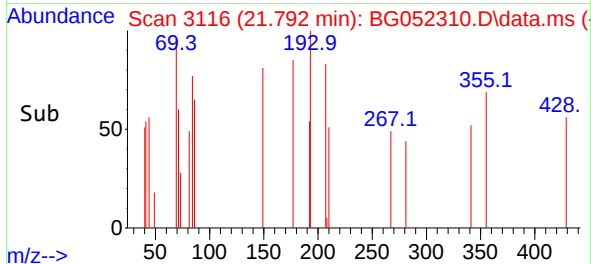
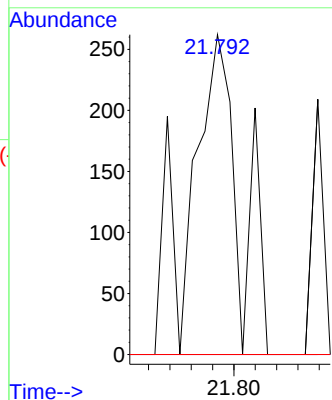
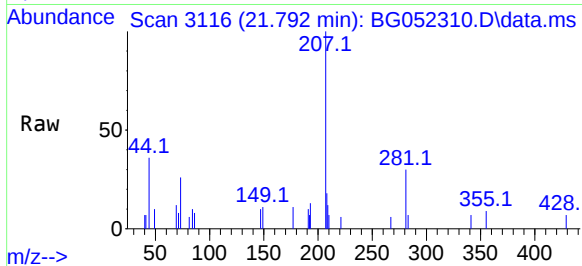




#84
Bis(2-ethylhexyl)phthalate
Concen: 0.045 ng
RT: 21.792 min Scan# 3116
Delta R.T. -0.007 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

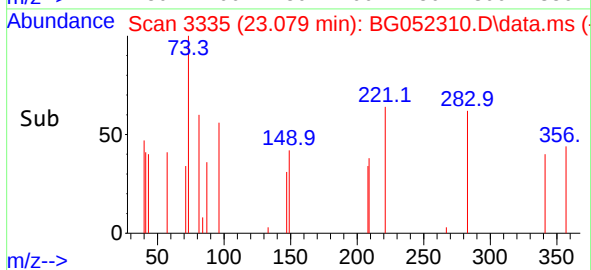
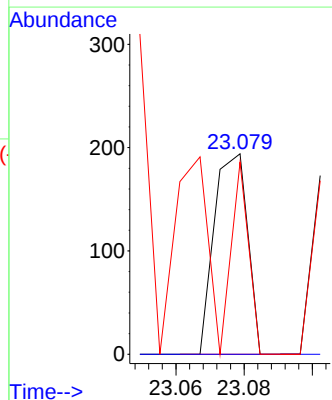
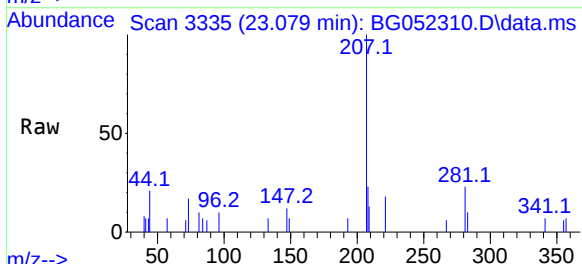
Instrument :
BNA_G
ClientSampleId :
PB142123BL

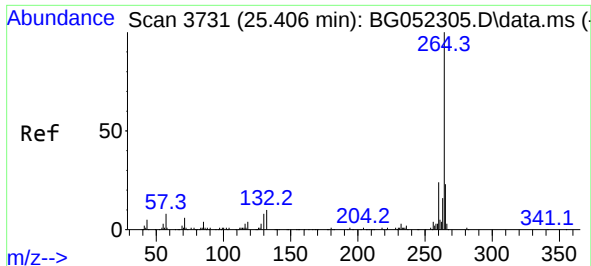
Tgt Ion:149 Resp: 357
Ion Ratio Lower Upper
149 100
167 0.0 21.4 32.0#
279 0.0 4.2 6.2#



#85
Di-n-octyl phthalate
Concen: 0.010 ng
RT: 23.079 min Scan# 3335
Delta R.T. -0.013 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:149 Resp: 132
Ion Ratio Lower Upper
149 100
167 0.0 1.4 2.0#
43 0.0 10.0 15.0#

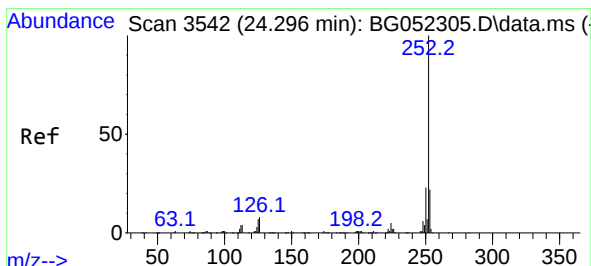
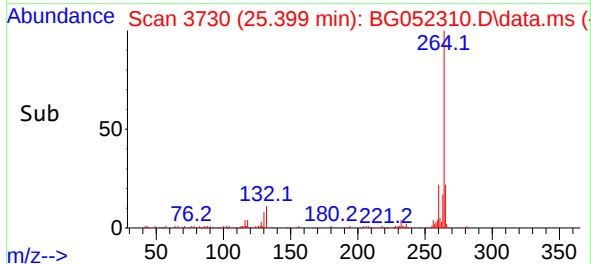
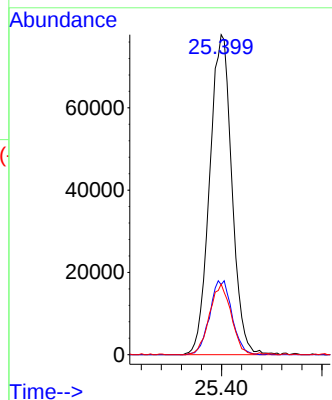
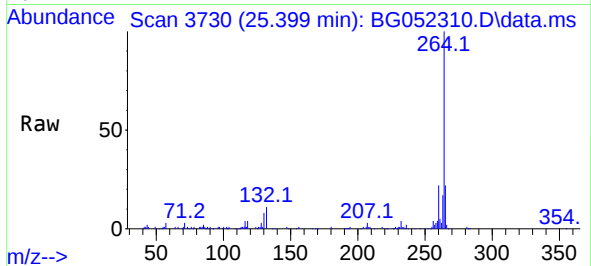




#86
Perylene-d12
Concen: 20.000 ng
RT: 25.399 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

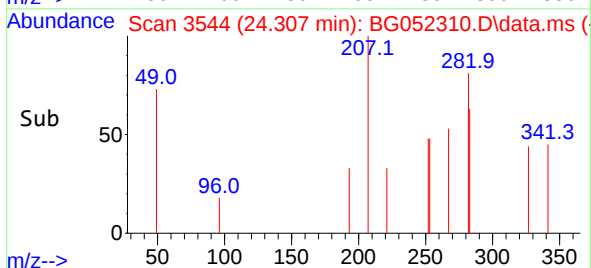
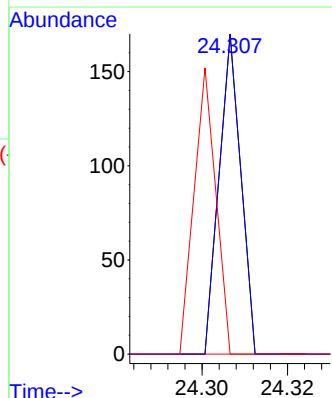
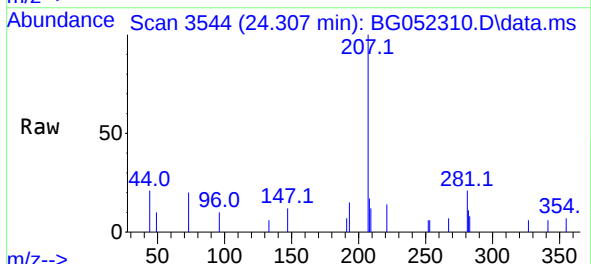
Instrument :
BNA_G
ClientSampleId :
PB142123BL

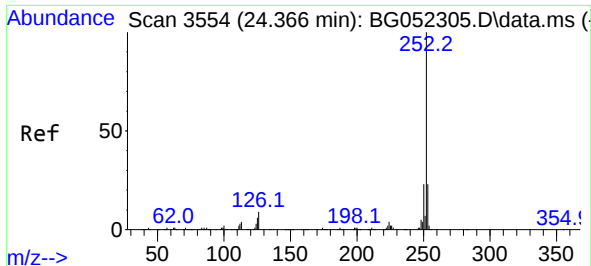
Tgt Ion:264 Resp: 238764
Ion Ratio Lower Upper
264 100
260 21.9 18.5 27.7
265 22.1 17.8 26.6



#88
Benzo(b)fluoranthene
Concen: 0.004 ng
RT: 24.307 min Scan# 3544
Delta R.T. 0.011 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:252 Resp: 60
Ion Ratio Lower Upper
252 100
253 100.0 18.3 27.5#
125 0.0 5.4 8.2#

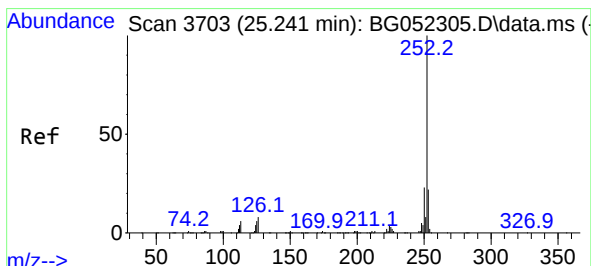
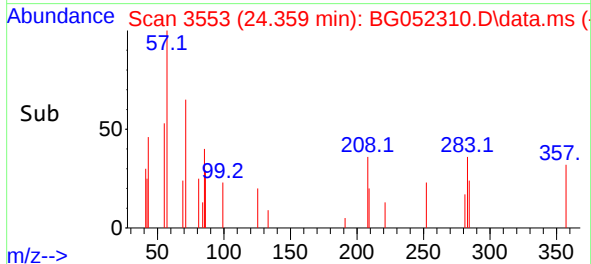
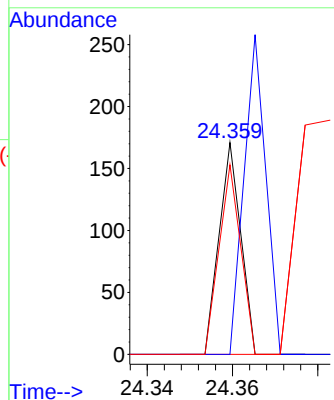
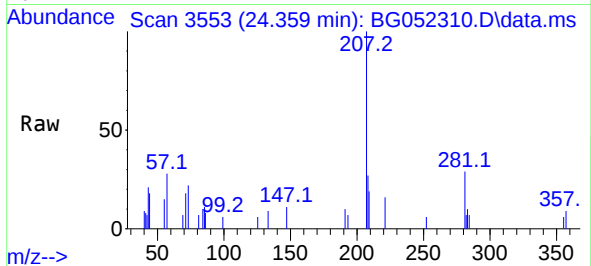




#89
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 24.359 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Instrument :
BNA_G
ClientSampleId :
PB142123BL

Tgt Ion:252 Resp: 60
Ion Ratio Lower Upper
252 100
253 0.0 17.3 25.9#
125 89.5 4.6 7.0#



#90
Benzo(a)pyrene
Concen: 0.004 ng
RT: 25.252 min Scan# 3705
Delta R.T. 0.011 min
Lab File: BG052310.D
Acq: 7 Feb 2022 18:52

Tgt Ion:252 Resp: 54
Ion Ratio Lower Upper
252 100
253 0.0 17.5 26.3#
125 0.0 5.0 7.6#

