

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021022\
 Data File : BG052363.D
 Acq On : 10 Feb 2022 20:51
 Operator : CG/JU
 Sample : N1426-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 POST-EX-02-0207

Quant Time: Feb 11 02:07:59 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	26739	20.000	ng	0.00
21) Naphthalene-d8	11.065	136	110332	20.000	ng	0.00
39) Acenaphthene-d10	14.872	164	74636	20.000	ng	0.00
64) Phenanthrene-d10	17.621	188	190169	20.000	ng	0.00
76) Chrysene-d12	21.939	240	197979	20.000	ng	0.00
86) Perylene-d12	25.410	264	201316	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.755	112	190216	123.984	ng	0.00
7) Phenol-d6	7.376	99	260419	110.012	ng	0.00
23) Nitrobenzene-d5	9.397	82	184238	72.574	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	137099	127.859	ng	0.00
45) 2-Fluorobiphenyl	13.491	172	403497	75.121	ng	0.00
79) Terphenyl-d14	20.217	244	795506	70.955	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.546	88	59	0.084	ng	# 1
3) Pyridine	4.180	79	54	0.026	ng	# 5
4) n-Nitrosodimethylamine	3.898	42	69	0.065	ng	# 1
6) Aniline	7.628	93	58	0.021	ng	# 40
10) Phenol	7.405	94	3552	1.510	ng	# 93
11) bis(2-Chloroethyl)ether	7.628	93	58	0.032	ng	# 16
15) Benzyl Alcohol	8.222	79	804	0.409	ng	# 10
22) Acetophenone	9.056	105	208	0.071	ng	# 48
24) Nitrobenzene	9.403	77	600	0.249	ng	# 48
25) Isophorone	9.585	82	55	0.013	ng	# 68
27) 2,4-Dimethylphenol	10.131	122	64	0.042	ng	# 1
31) Naphthalene	11.118	128	197	0.034	ng	# 66
46) 1,1'-Biphenyl	13.497	154	562	0.103	ng	# 1
48) 2-Nitroaniline	13.485	65	629	0.419	ng	# 1
49) Acenaphthylene	14.936	152	79	0.012	ng	# 60
52) Acenaphthene	14.930	154	243	0.054	ng	# 4
55) Dibenzofuran	15.700	168	63	0.009	ng	# 44
58) Fluorene	16.358	166	3886	0.689	ng	# 85
60) Diethylphthalate	15.665	149	422	0.073	ng	# 61
63) Azobenzene	16.205	77	62	0.010	ng	# 48
65) 4,6-Dinitro-2-methylph...	16.352	198	174	0.152	ng	# 1
66) n-Nitrosodiphenylamine	16.358	169	4310	0.823	ng	# 50
71) Phenanthrene	17.668	178	101	0.010	ng	# 59
72) Anthracene	17.750	178	56	0.006	ng	# 60
73) Carbazole	17.574	167	91	0.010	ng	# 59
74) Di-n-butylphthalate	18.567	149	405	0.040	ng	# 77
75) Fluoranthene	19.665	202	302	0.024	ng	# 65
78) Pyrene	20.029	202	257	0.019	ng	# 56
80) Butylbenzylphthalate	20.899	149	91	0.020	ng	# 19
81) Benzo(a)anthracene	21.939	228	683	0.052	ng	# 52
82) 3,3'-Dichlorobenzidine	21.915	252	67	0.015	ng	# 24
83) Chrysene	21.991	228	65	0.005	ng	# 49
84) Bis(2-ethylhexyl)phtha...	21.798	149	623	0.098	ng	# 54
85) Di-n-octyl phthalate	23.096	149	174	0.016	ng	# 1
88) Benzo(b)fluoranthene	24.558	252	80	0.006	ng	# 59
89) Benzo(k)fluoranthene	24.558	252	80	0.006	ng	# 60

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Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

Quant Time: Feb 11 02:07:59 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

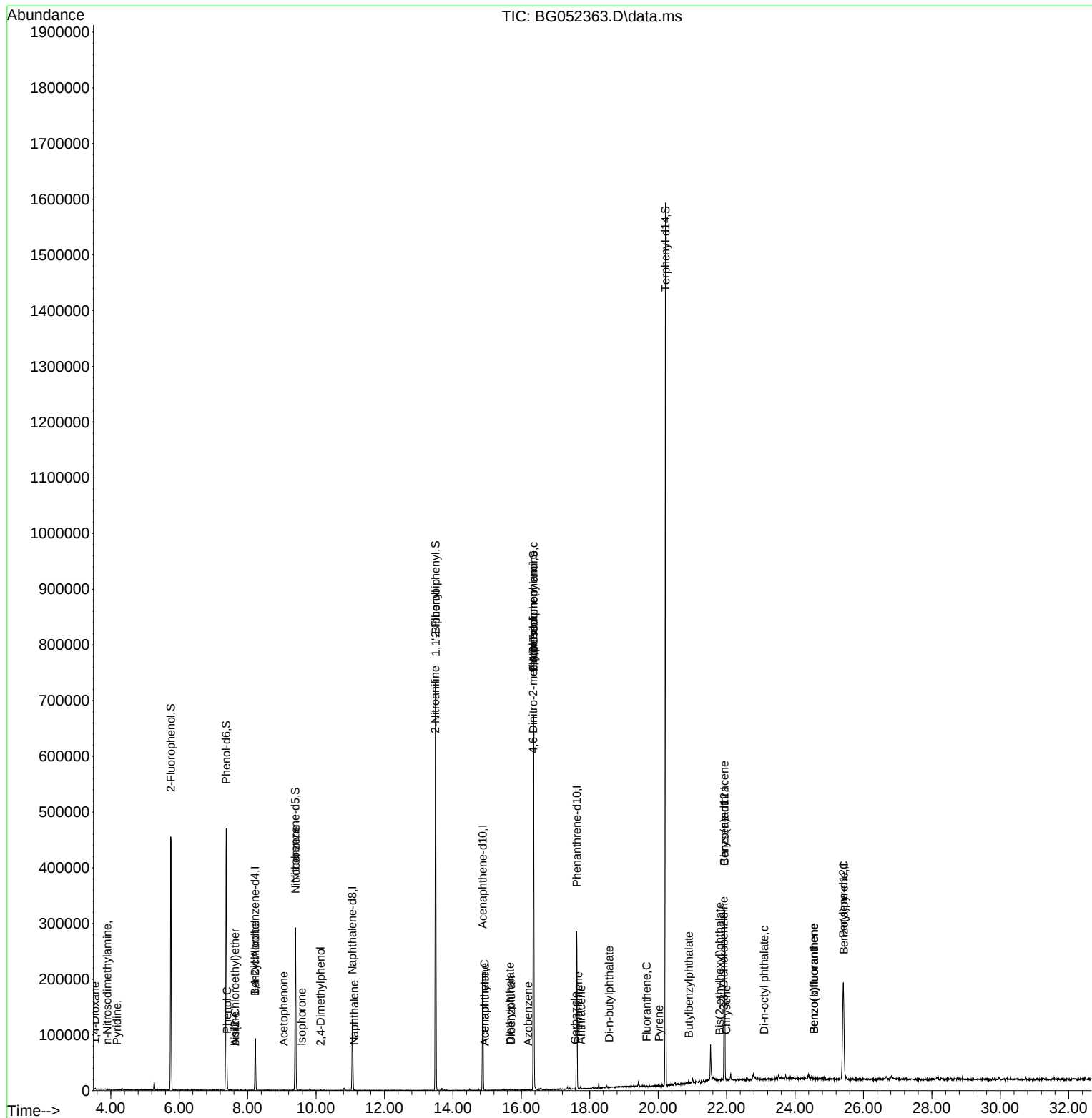
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Benzo(a)pyrene	25.422	252	444	0.042	ng	# 60

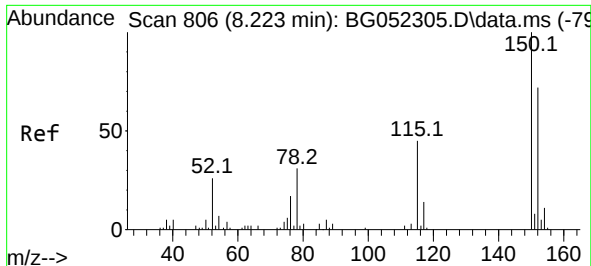
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021022\
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Instrument :
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POST-EX-02-0207

Quant Time: Feb 11 02:07:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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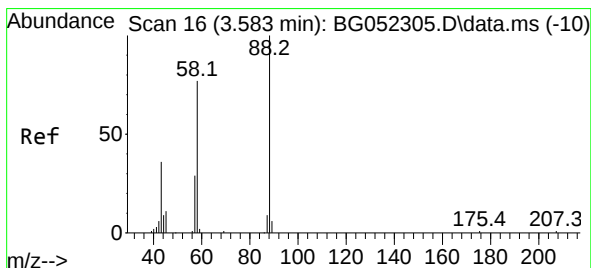
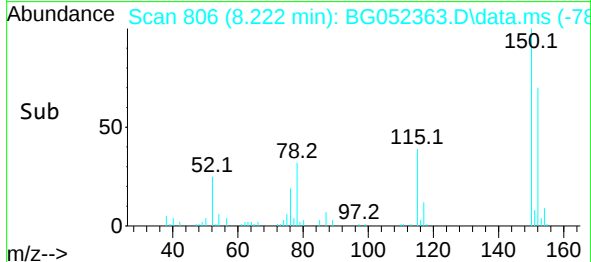
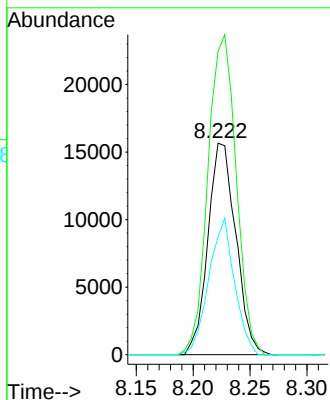
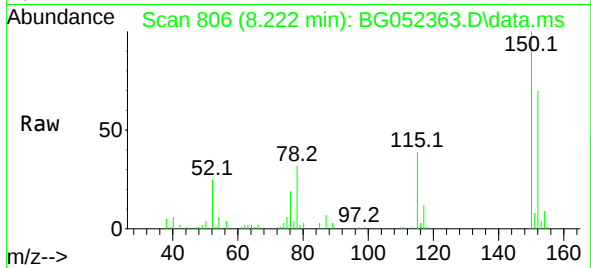




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.222 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

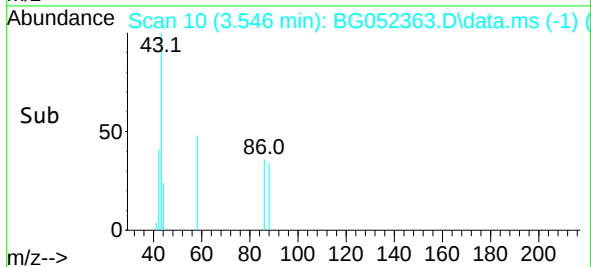
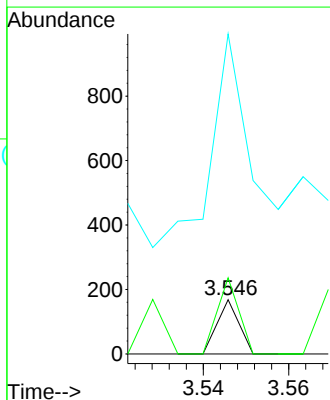
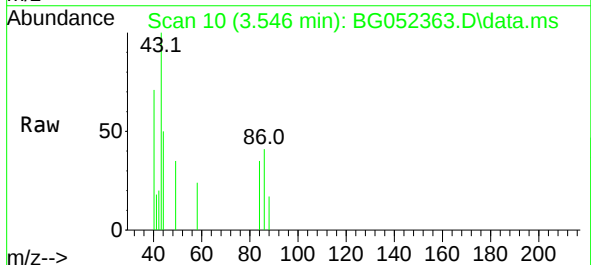
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

Tgt Ion:152 Resp: 26739
Ion Ratio Lower Upper
152 100
150 143.3 117.8 176.8
115 55.7 50.2 75.2



#2
1,4-Dioxane
Concen: 0.084 ng
RT: 3.546 min Scan# 10
Delta R.T. -0.037 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion: 88 Resp: 59
Ion Ratio Lower Upper
88 100
58 140.7 65.8 98.8#
43 754.2 31.6 47.4#

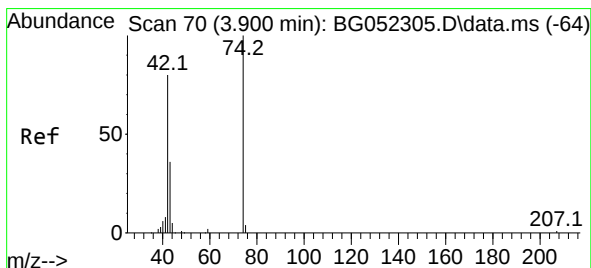
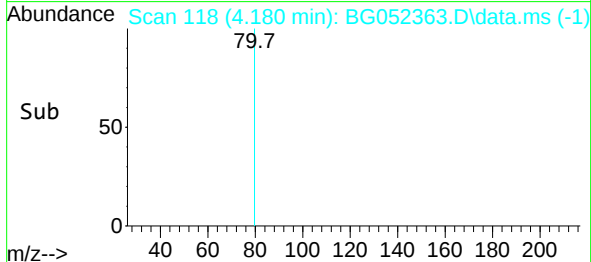
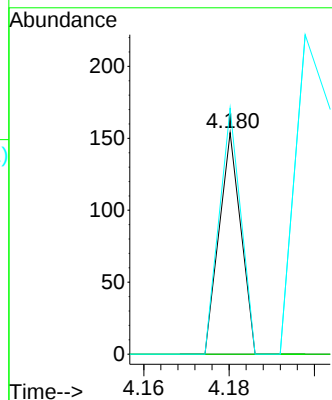
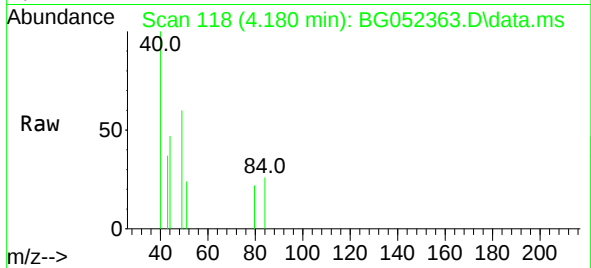




#3
 Pyridine
 Concen: 0.026 ng
 RT: 4.180 min Scan# 11
 Delta R.T. 0.186 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

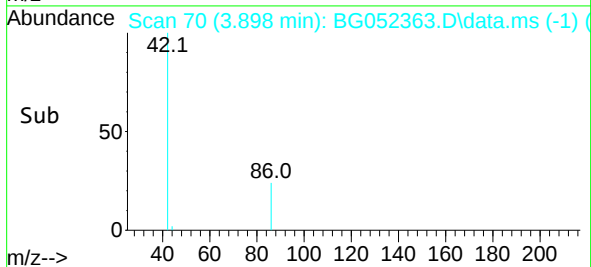
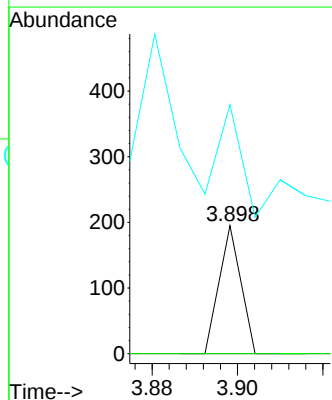
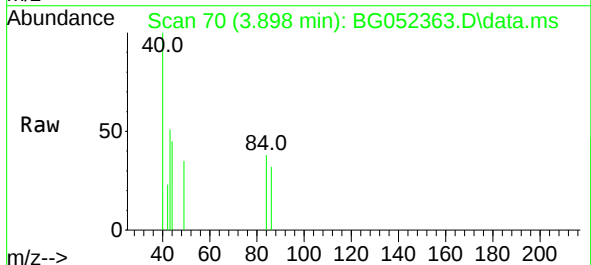
Instrument :
 BNA_G
 ClientSampleId :
 POST-EX-02-0207

Tgt Ion: 79 Resp: 54
 Ion Ratio Lower Upper
 79 100
 52 0.0 55.0 82.6#
 51 111.0 32.5 48.7#



#4
 n-Nitrosodimethylamine
 Concen: 0.065 ng
 RT: 3.898 min Scan# 70
 Delta R.T. -0.002 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

Tgt Ion: 42 Resp: 69
 Ion Ratio Lower Upper
 42 100
 74 0.0 83.0 124.4#
 44 194.4 5.0 7.6#

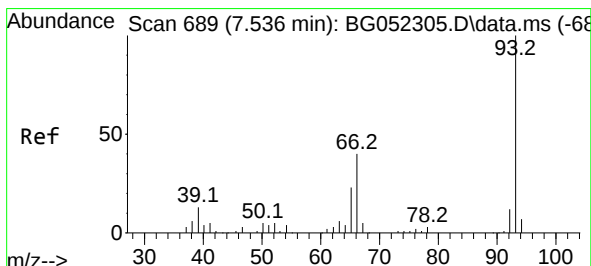
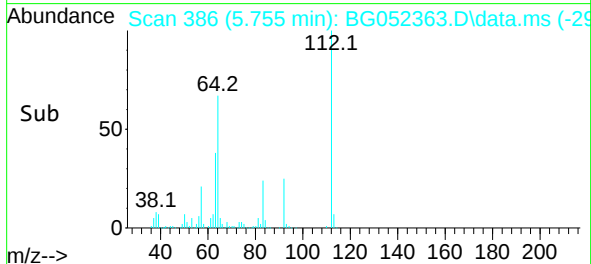
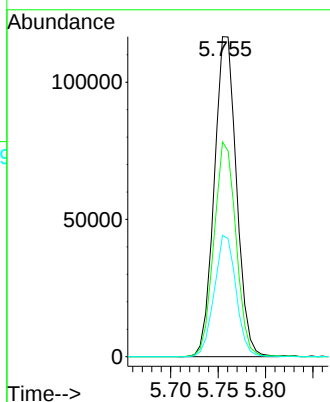
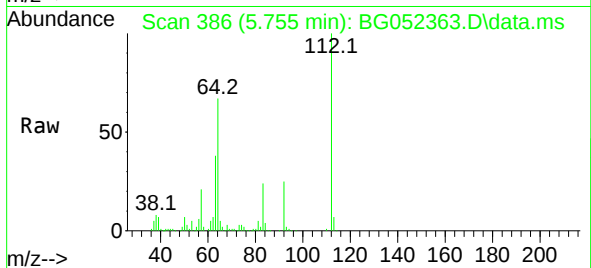




#5
2-Fluorophenol
Concen: 123.984 ng
RT: 5.755 min Scan# 31
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

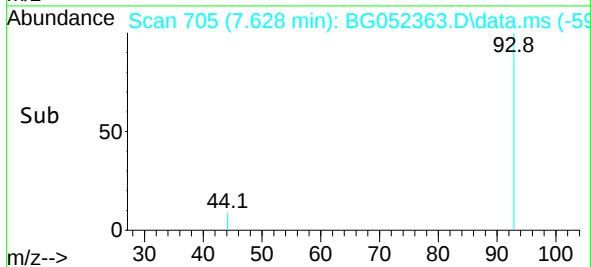
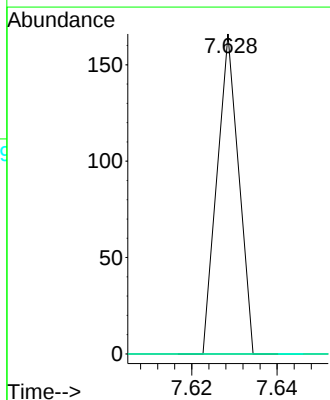
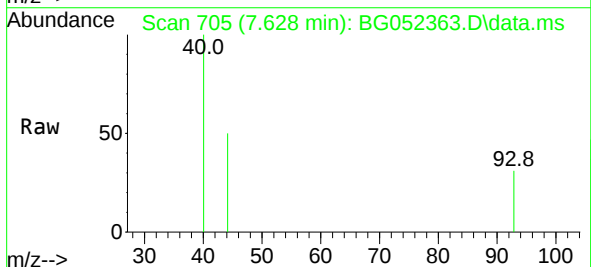
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ClientSampleId :
POST-EX-02-0207

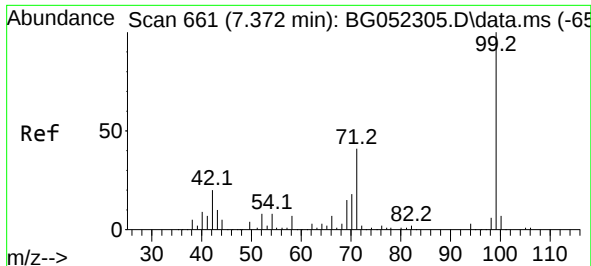
Tgt Ion:112 Resp: 190216
Ion Ratio Lower Upper
112 100
64 67.1 60.4 90.6
63 38.0 33.3 49.9



#6
Aniline
Concen: 0.021 ng
RT: 7.628 min Scan# 705
Delta R.T. 0.092 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion: 93 Resp: 58
Ion Ratio Lower Upper
93 100
66 0.0 34.3 51.5#
65 0.0 17.6 26.4#

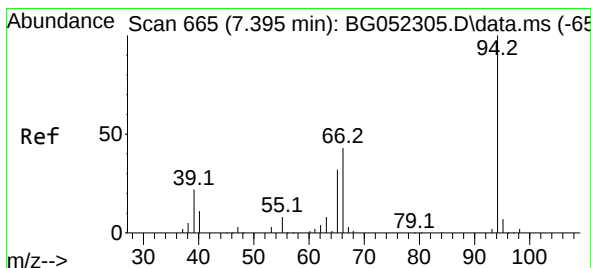
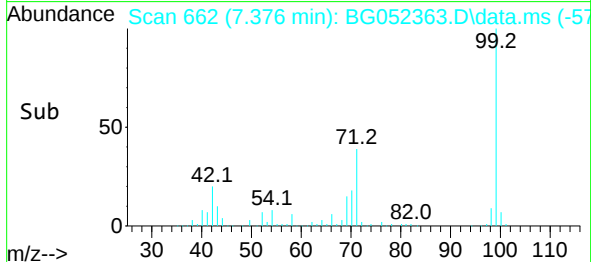
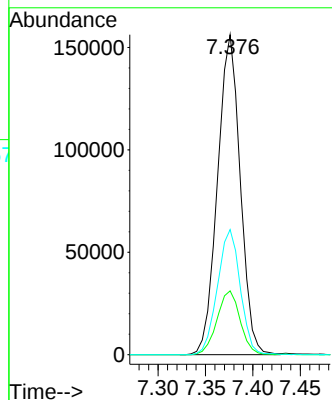
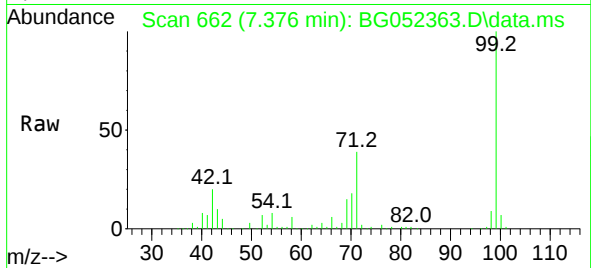




#7
Phenol-d6
Concen: 110.012 ng
RT: 7.376 min Scan# 661
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

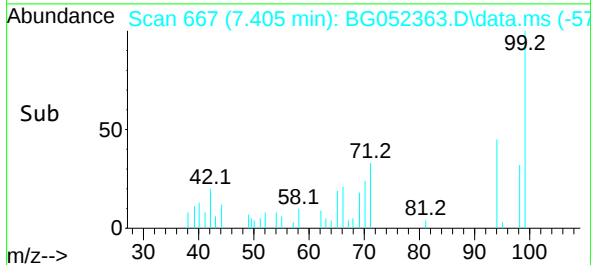
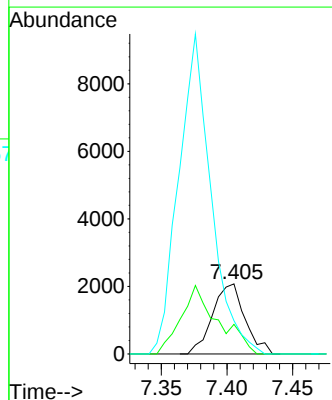
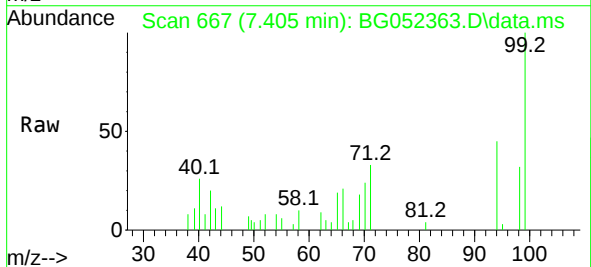
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ClientSampleId :
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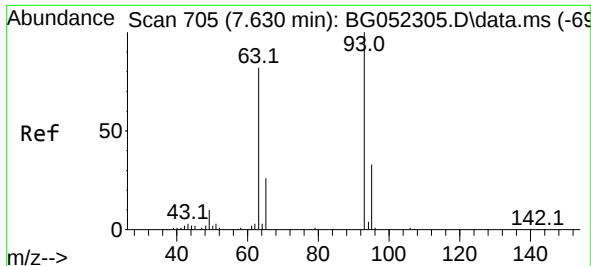
Tgt Ion: 99 Resp: 260419
Ion Ratio Lower Upper
99 100
42 19.9 19.1 28.7
71 39.1 33.4 50.2



#10
Phenol
Concen: 1.510 ng
RT: 7.405 min Scan# 667
Delta R.T. 0.010 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion: 94 Resp: 3552
Ion Ratio Lower Upper
94 100
65 42.2 14.1 54.1
66 47.4 26.6 66.6

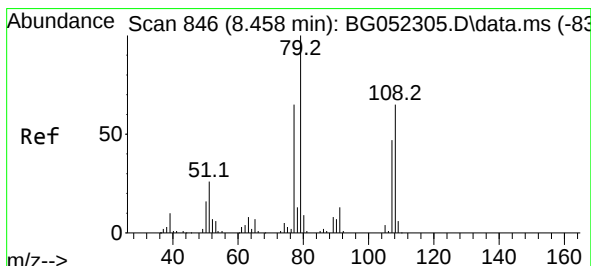
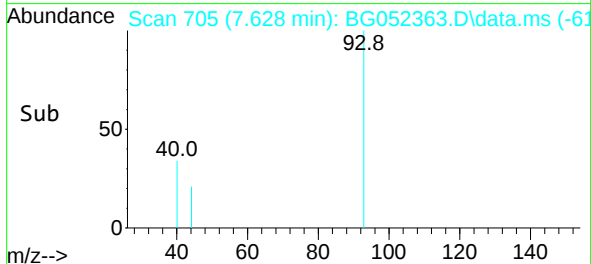
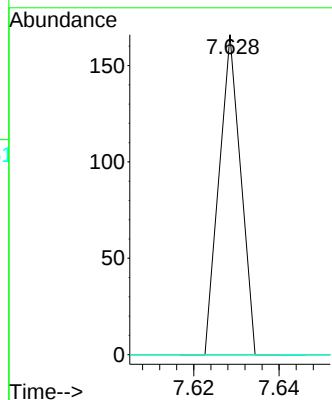
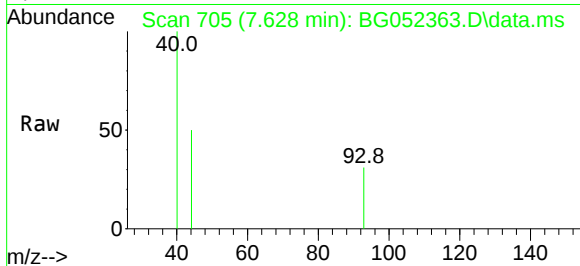




#11
bis(2-Chloroethyl)ether
Concen: 0.032 ng
RT: 7.628 min Scan# 705
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

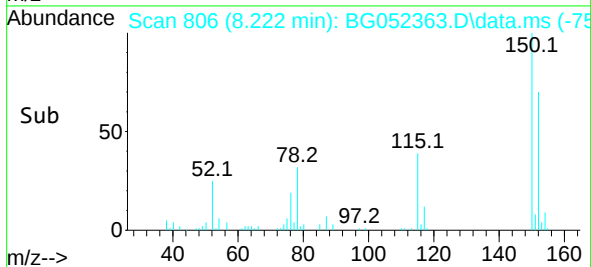
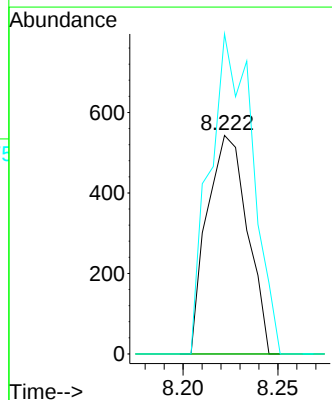
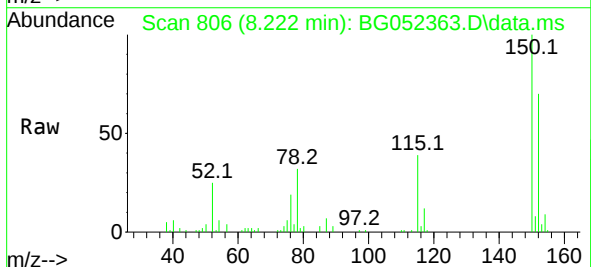
Instrument :
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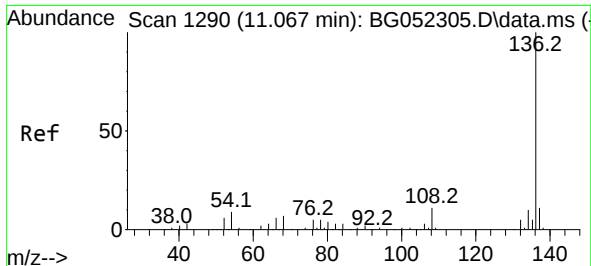
Tgt Ion: 93 Resp: 58
Ion Ratio Lower Upper
93 100
63 0.0 67.1 107.1#
95 0.0 13.0 53.0#



#15
Benzyl Alcohol
Concen: 0.409 ng
RT: 8.222 min Scan# 806
Delta R.T. -0.237 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

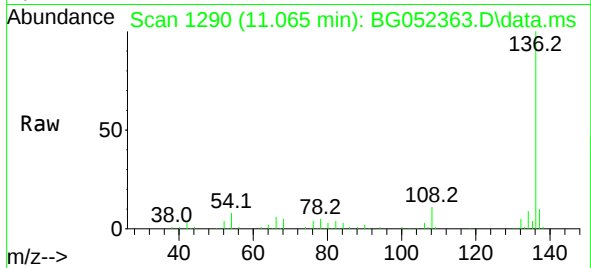
Tgt Ion: 79 Resp: 804
Ion Ratio Lower Upper
79 100
108 0.0 53.8 80.6#
77 146.4 54.4 81.6#



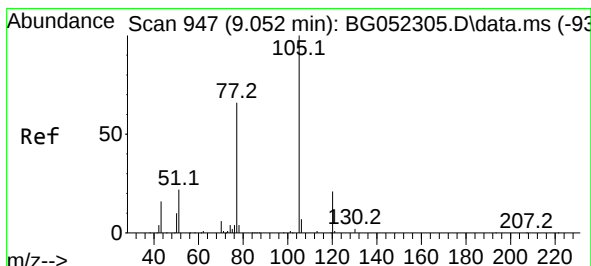
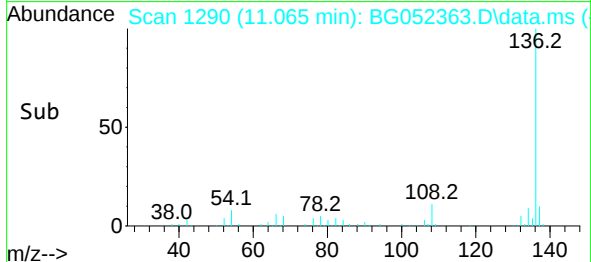
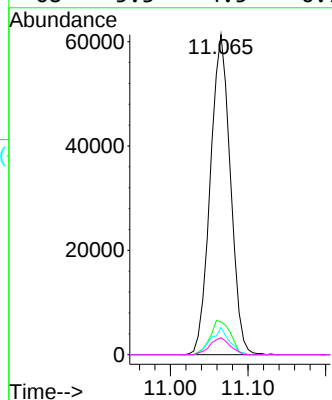


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.065 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Instrument :
BNA_G
ClientSampleId :
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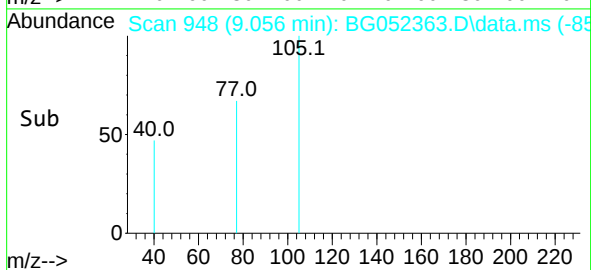
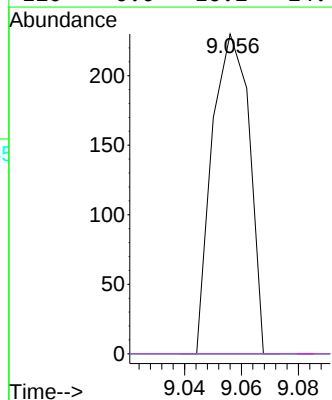
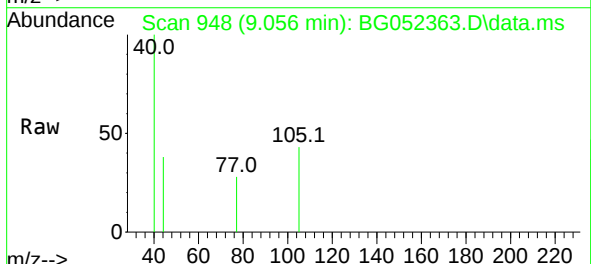


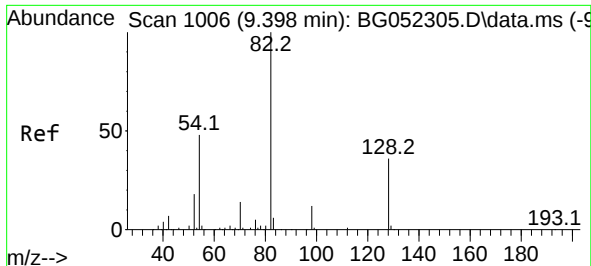
Tgt Ion:136	Resp:	110332
Ion Ratio	Lower	Upper
136	100	
137	10.3	9.1 13.7
54	8.5	8.3 12.5
68	5.3	4.5 6.7



#22
Acetophenone
Concen: 0.071 ng
RT: 9.056 min Scan# 948
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:105	Resp:	208
Ion Ratio	Lower	Upper
105	100	
71	0.0	1.8 2.6#
51	0.0	27.0 40.4#
120	0.0	16.2 24.4#

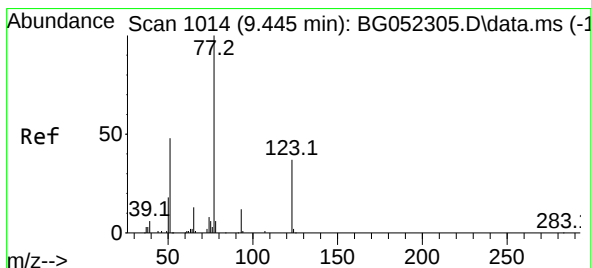
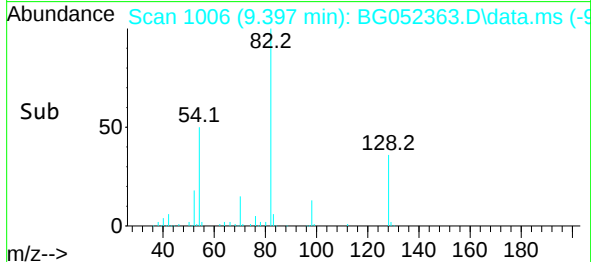
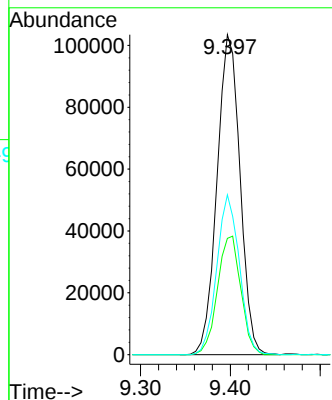
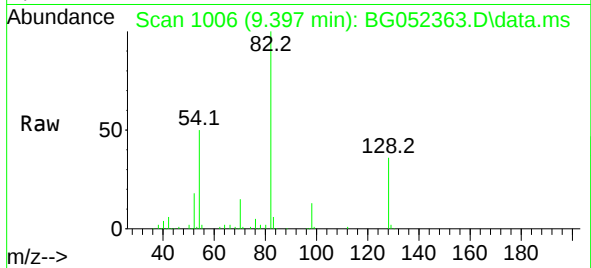




#23
Nitrobenzene-d5
Concen: 72.574 ng
RT: 9.397 min Scan# 1006
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

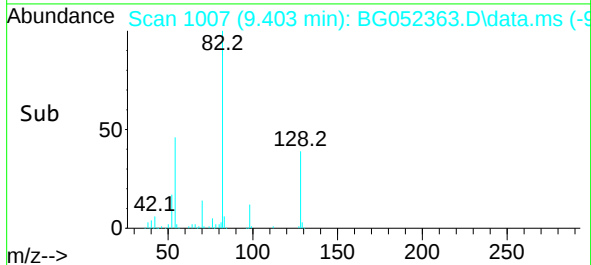
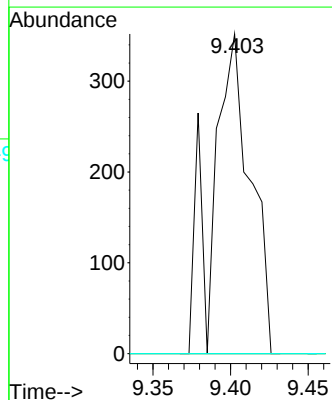
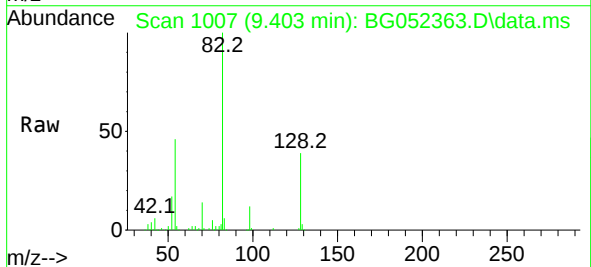
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

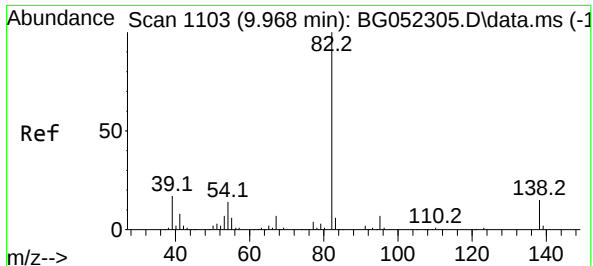
Tgt Ion: 82 Resp: 184238
Ion Ratio Lower Upper
82 100
128 36.4 27.0 40.4
54 50.0 41.0 61.6



#24
Nitrobenzene
Concen: 0.249 ng
RT: 9.403 min Scan# 1007
Delta R.T. -0.043 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion: 77 Resp: 600
Ion Ratio Lower Upper
77 100
123 0.0 27.1 40.7#
65 0.0 11.2 16.8#

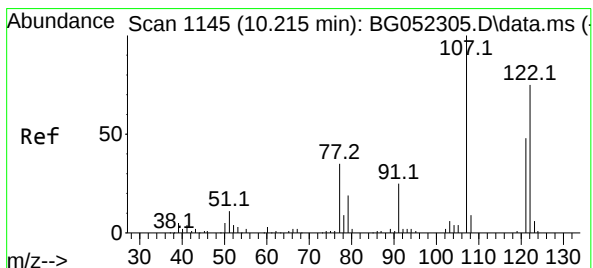
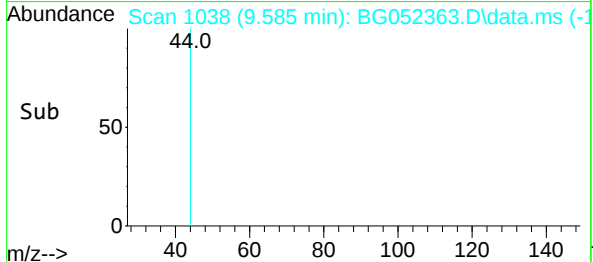
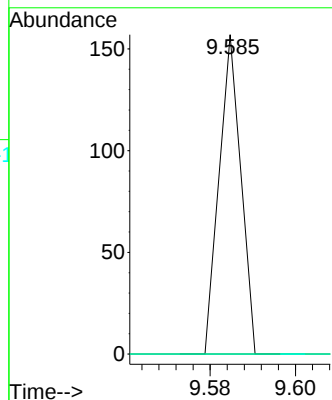
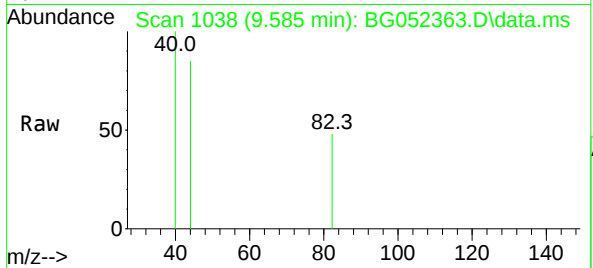




#25
Isophorone
Concen: 0.013 ng
RT: 9.585 min Scan# 1103
Delta R.T. -0.383 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

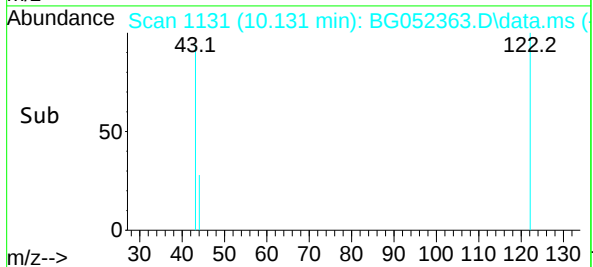
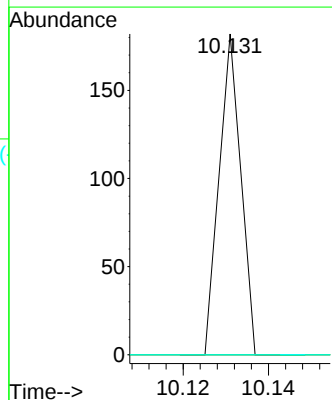
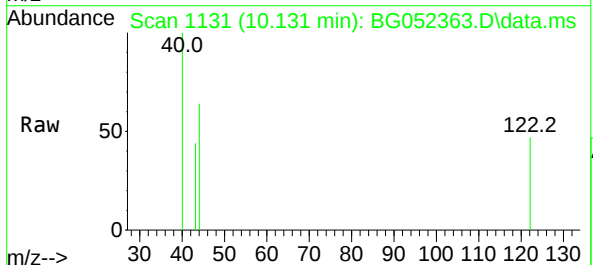
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

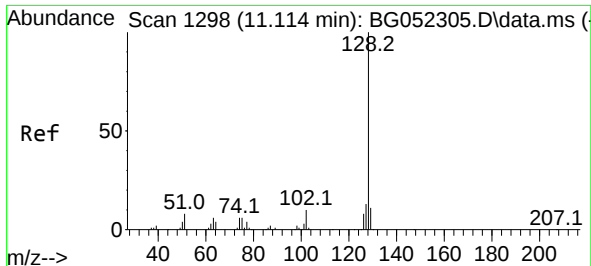
Tgt Ion: 82 Resp: 55
Ion Ratio Lower Upper
82 100
95 0.0 6.6 9.8#
138 0.0 12.5 18.7#



#27
2,4-Dimethylphenol
Concen: 0.042 ng
RT: 10.131 min Scan# 1131
Delta R.T. -0.084 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion: 122 Resp: 64
Ion Ratio Lower Upper
122 100
107 0.0 105.8 158.8#
121 0.0 48.6 72.8#

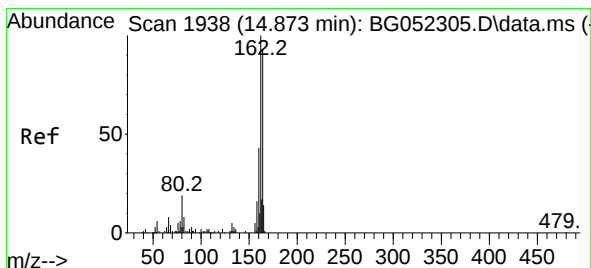
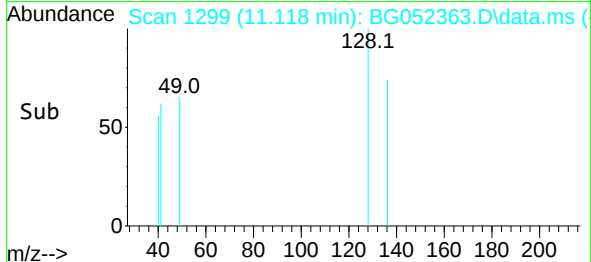
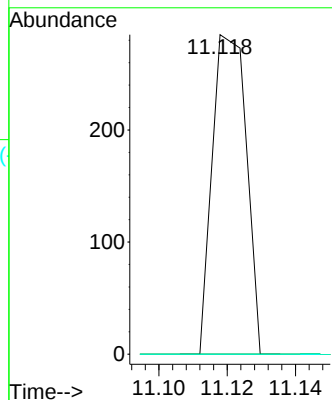
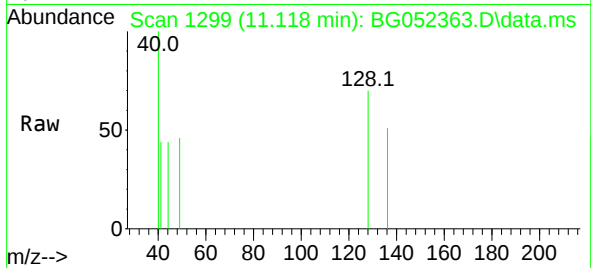




#31
Naphthalene
Concen: 0.034 ng
RT: 11.118 min Scan# 11
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

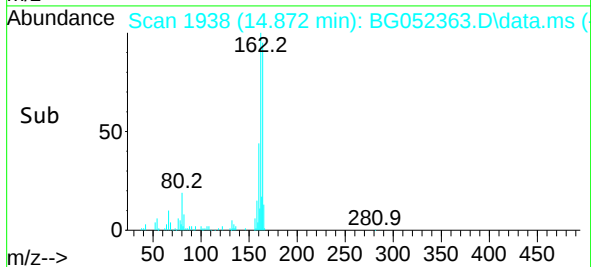
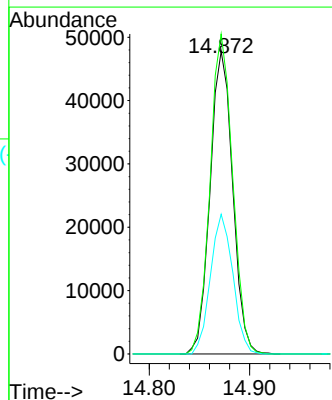
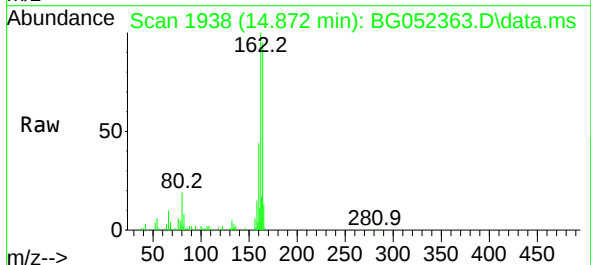
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

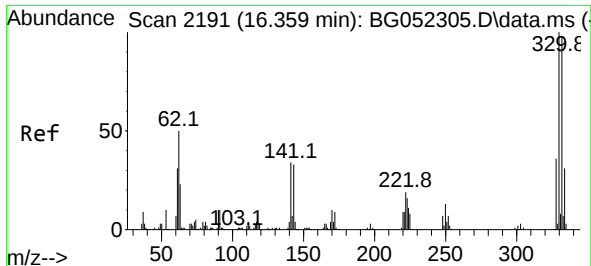
Tgt Ion:128 Resp: 197
Ion Ratio Lower Upper
128 100
129 0.0 9.8 14.6#
127 0.0 12.0 18.0#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.872 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

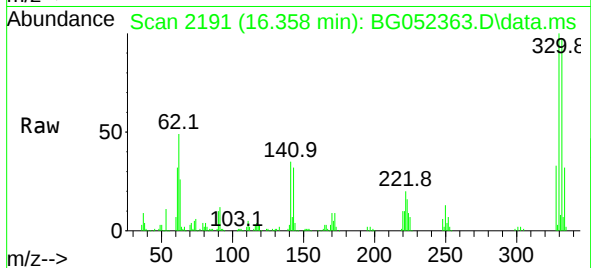
Tgt Ion:164 Resp: 74636
Ion Ratio Lower Upper
164 100
162 105.7 82.2 123.2
160 46.1 36.2 54.2



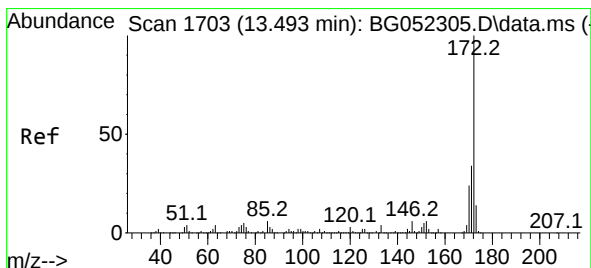
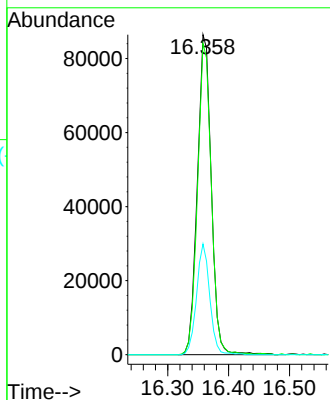
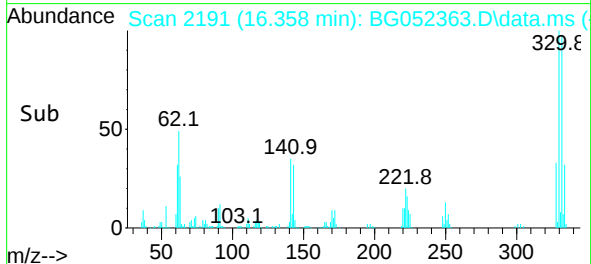


#42
2,4,6-Tribromophenol
Concen: 127.859 ng
RT: 16.358 min Scan# 2191
Delta R.T. -0.001 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

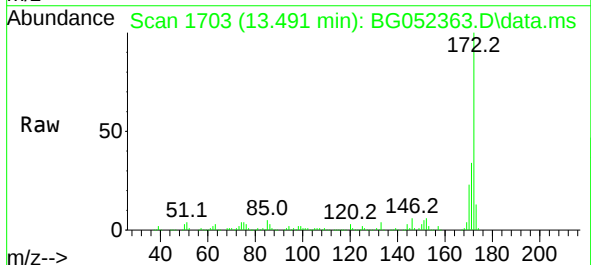
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207



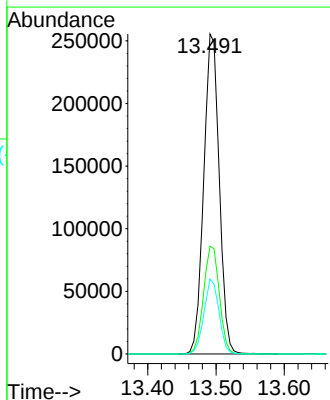
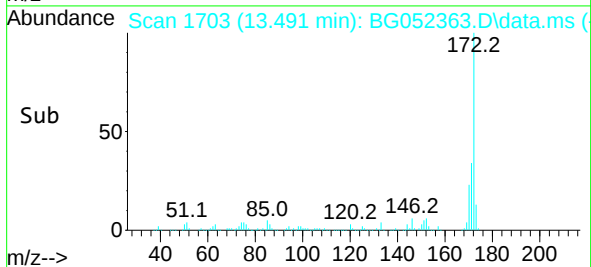
Tgt Ion:330 Resp: 137099
Ion Ratio Lower Upper
330 100
332 96.3 78.6 117.8
141 32.9 28.8 43.2

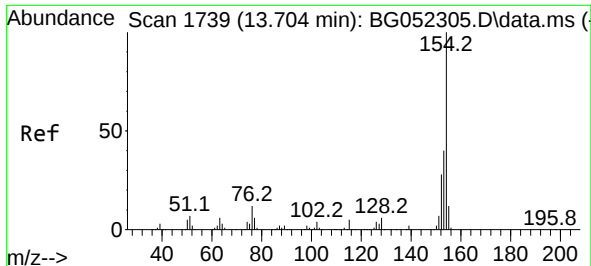


#45
2-Fluorobiphenyl
Concen: 75.121 ng
RT: 13.491 min Scan# 1703
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51



Tgt Ion:172 Resp: 403497
Ion Ratio Lower Upper
172 100
171 33.7 28.3 42.5
170 23.4 18.3 27.5

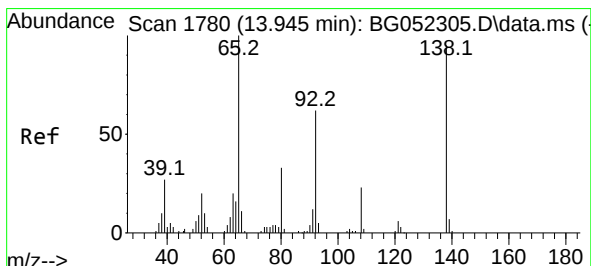
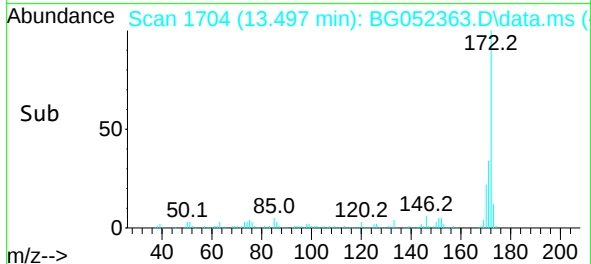
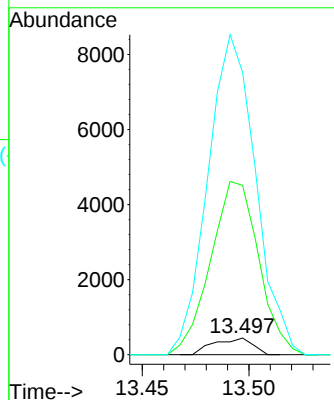
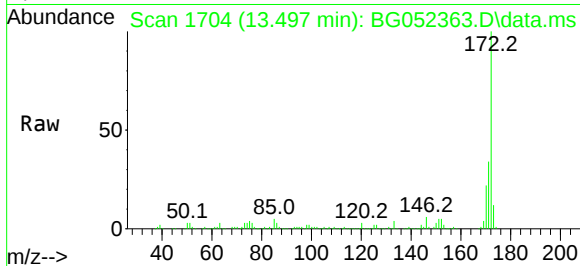




#46
1,1'-Biphenyl
Concen: 0.103 ng
RT: 13.497 min Scan# 1
Delta R.T. -0.207 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

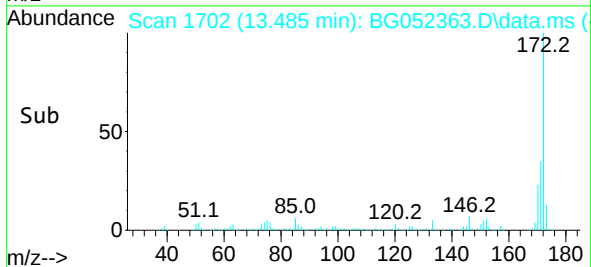
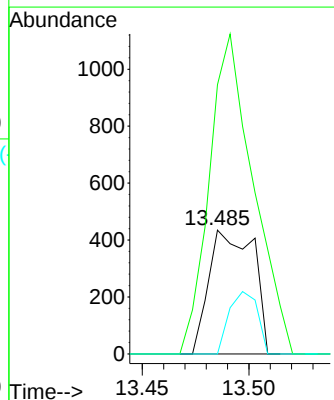
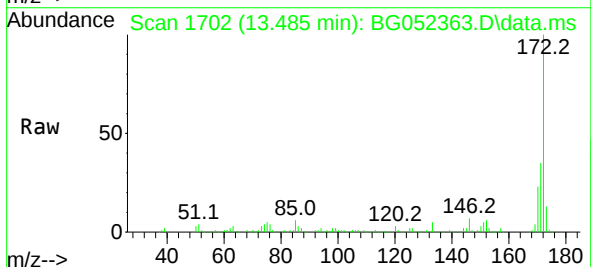
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

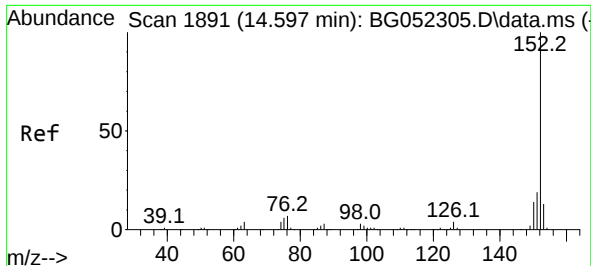
Tgt Ion:154 Resp: 562
Ion Ratio Lower Upper
154 100
153 1020.1 21.1 61.1#
76 1701.8 0.0 32.6#



#48
2-Nitroaniline
Concen: 0.419 ng
RT: 13.485 min Scan# 1702
Delta R.T. -0.460 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion: 65 Resp: 629
Ion Ratio Lower Upper
65 100
92 217.5 51.0 76.6#
138 0.0 72.4 108.6#

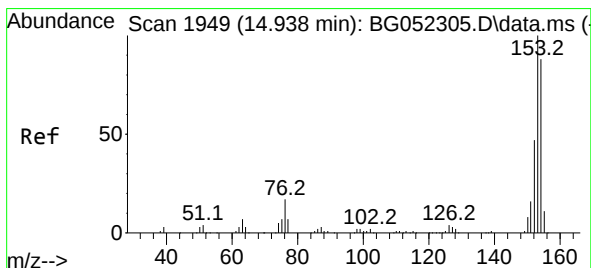
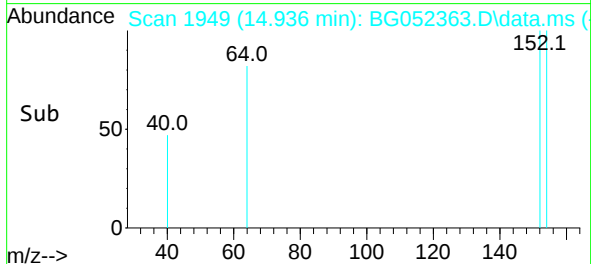
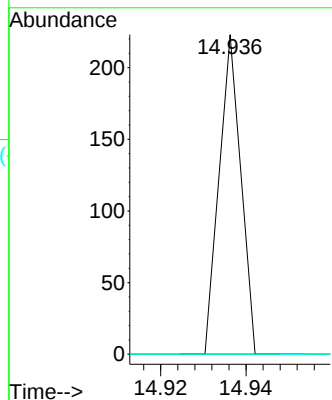
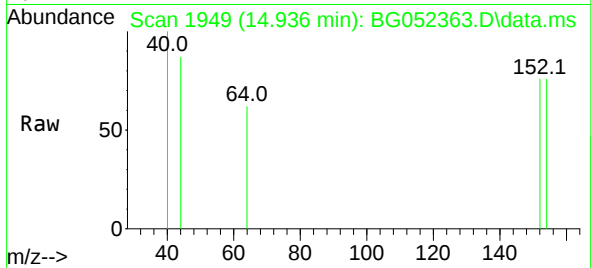




#49
Acenaphthylene
Concen: 0.012 ng
RT: 14.936 min Scan# 1949
Delta R.T. 0.339 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

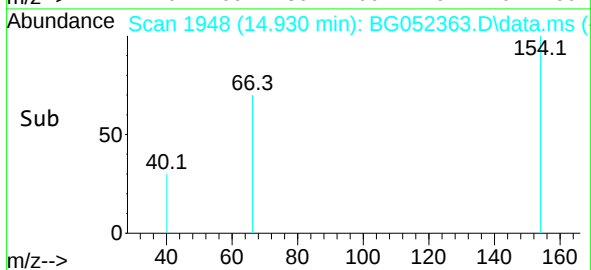
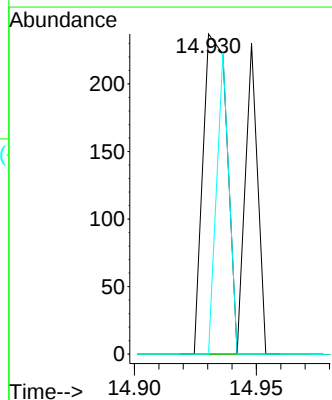
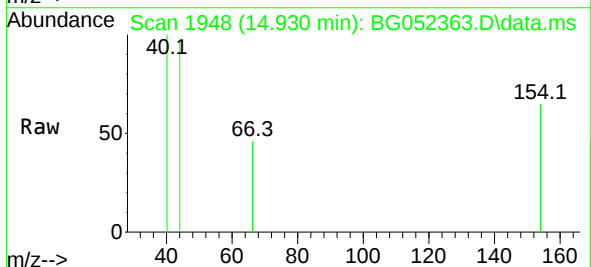
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

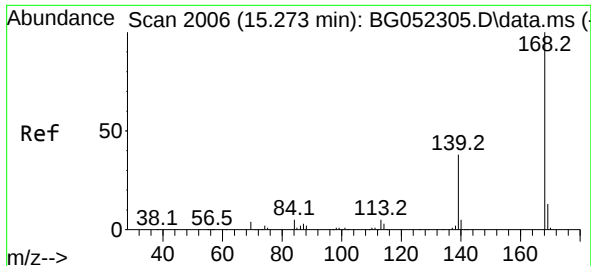
Tgt Ion:152 Resp: 79
Ion Ratio Lower Upper
152 100
151 0.0 16.1 24.1#
153 0.0 10.8 16.2#



#52
Acenaphthene
Concen: 0.054 ng
RT: 14.930 min Scan# 1948
Delta R.T. -0.007 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:154 Resp: 243
Ion Ratio Lower Upper
154 100
153 0.0 91.9 137.9#
152 0.0 43.4 65.2#

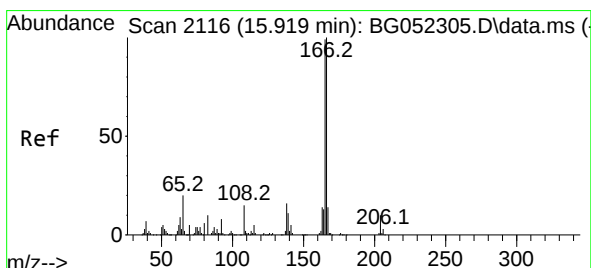
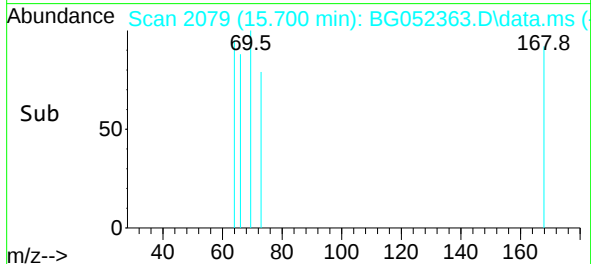
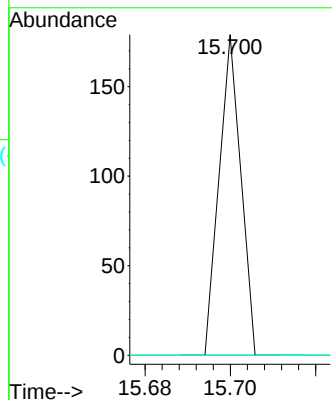
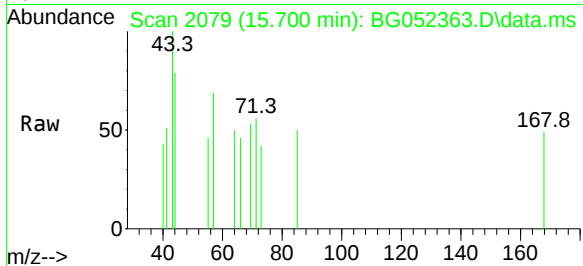




#55
Dibenzofuran
Concen: 0.009 ng
RT: 15.700 min Scan# 20
Delta R.T. 0.427 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

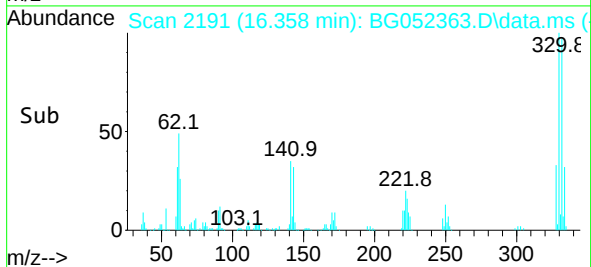
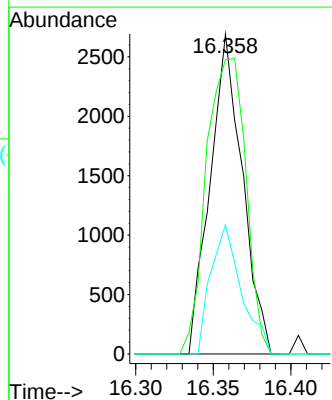
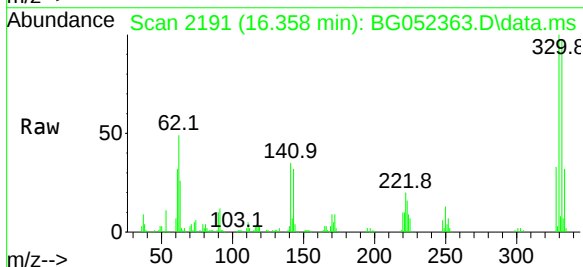
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

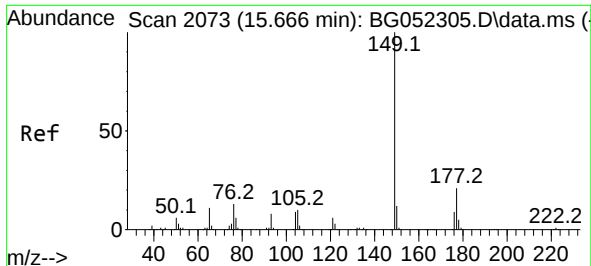
Tgt Ion:168 Resp: 63
Ion Ratio Lower Upper
168 100
139 0.0 30.7 46.1#
169 0.0 10.9 16.3#



#58
Fluorene
Concen: 0.689 ng
RT: 16.358 min Scan# 2191
Delta R.T. 0.439 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

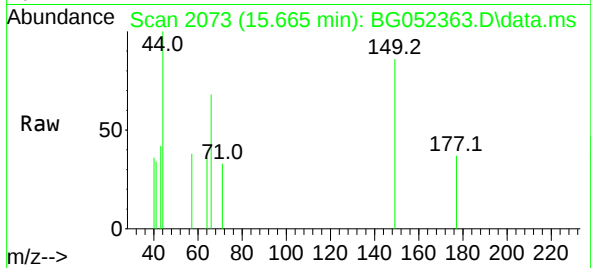
Tgt Ion:166 Resp: 3886
Ion Ratio Lower Upper
166 100
165 91.9 80.0 120.0
167 40.3 11.1 16.7#



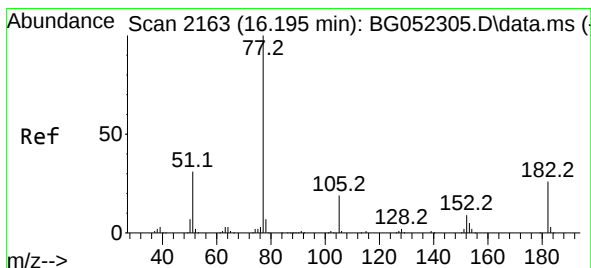
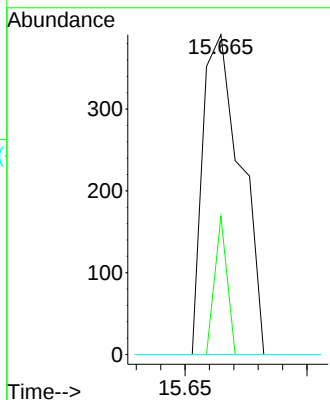
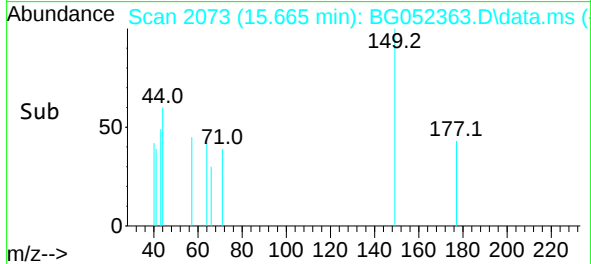


#60
Diethylphthalate
Concen: 0.073 ng
RT: 15.665 min Scan# 2073
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

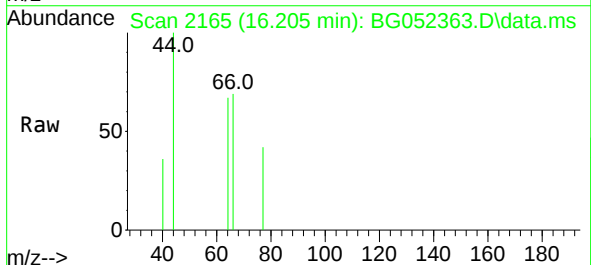
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207



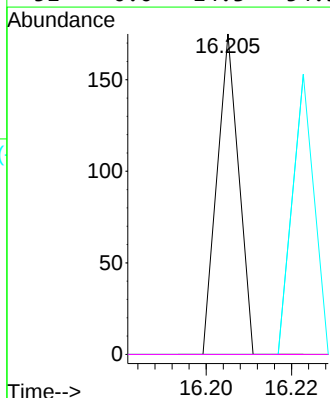
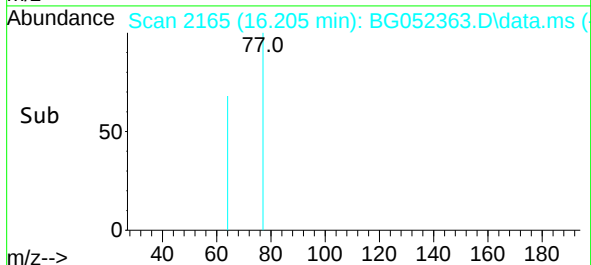
Tgt Ion:149 Resp: 422
Ion Ratio Lower Upper
149 100
177 43.2 17.8 26.6#
150 0.0 9.2 13.8#

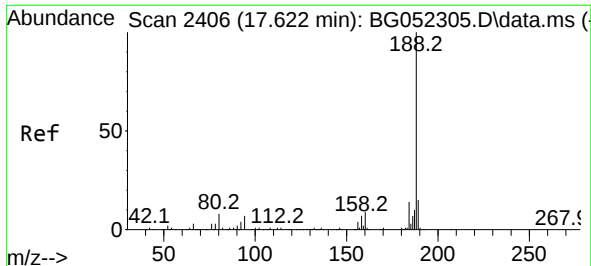


#63
Azobenzene
Concen: 0.010 ng
RT: 16.205 min Scan# 2165
Delta R.T. 0.010 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51



Tgt Ion: 77 Resp: 62
Ion Ratio Lower Upper
77 100
182 0.0 4.1 44.1#
105 0.0 0.0 37.5
51 0.0 14.3 54.3#

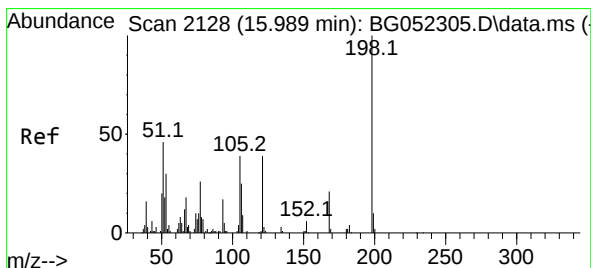
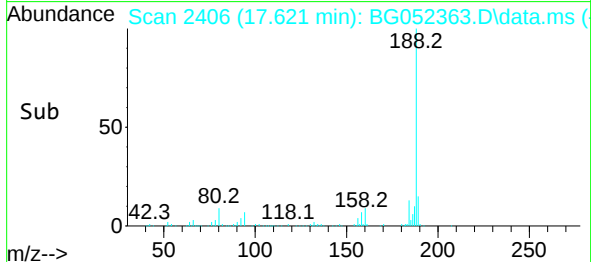
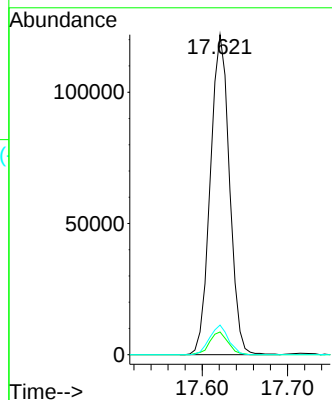
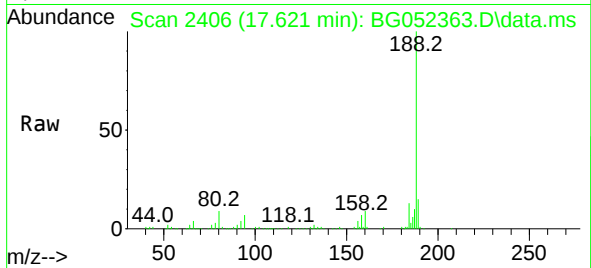




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2406
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

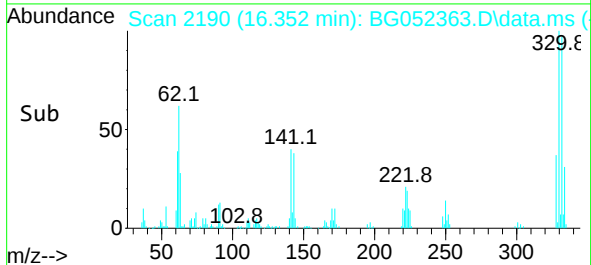
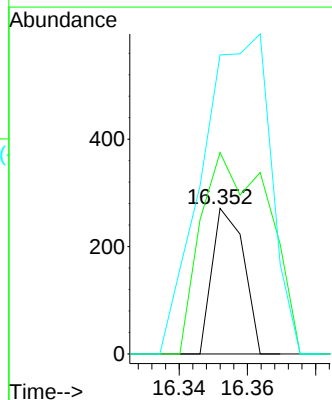
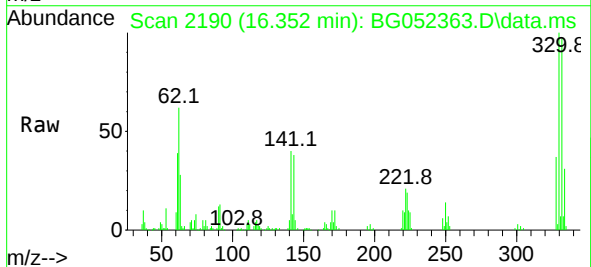
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

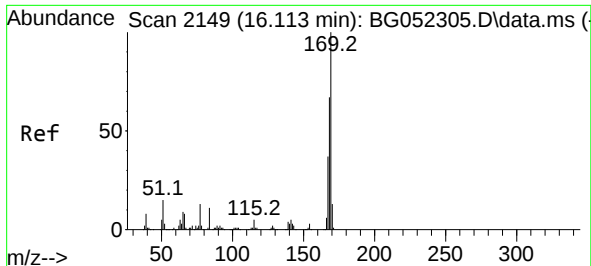
Tgt Ion:188 Resp: 190169
Ion Ratio Lower Upper
188 100
94 7.1 5.9 8.9
80 9.2 6.6 10.0



#65
4,6-Dinitro-2-methylphenol
Concen: 0.152 ng
RT: 16.352 min Scan# 2190
Delta R.T. 0.363 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:198 Resp: 174
Ion Ratio Lower Upper
198 100
51 138.4 31.6 71.6#
105 205.5 22.3 62.3#

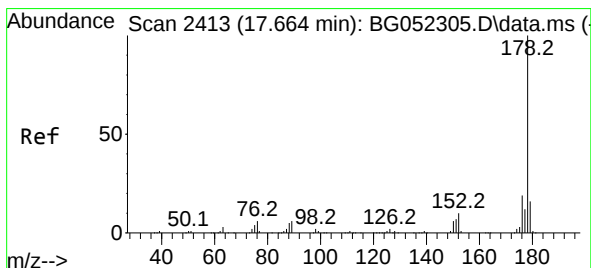
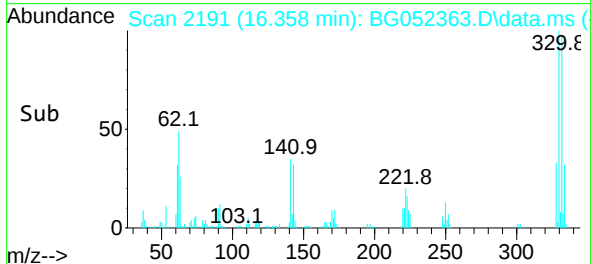
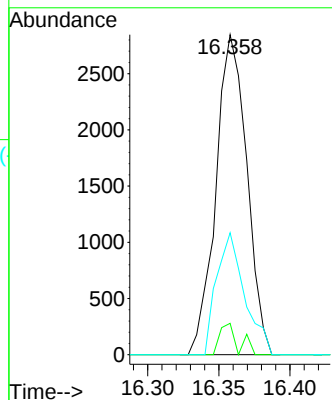
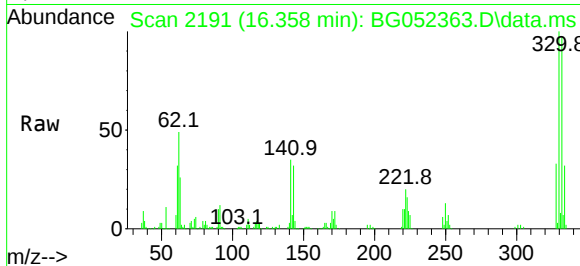




#66
n-Nitrosodiphenylamine
Concen: 0.823 ng
RT: 16.358 min Scan# 2149
Delta R.T. 0.245 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

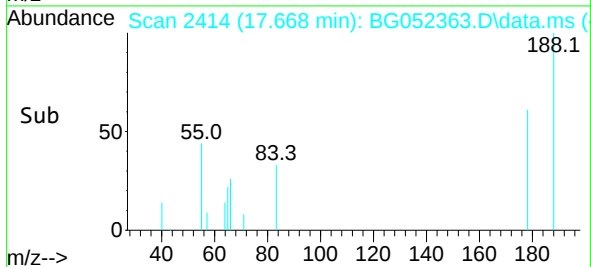
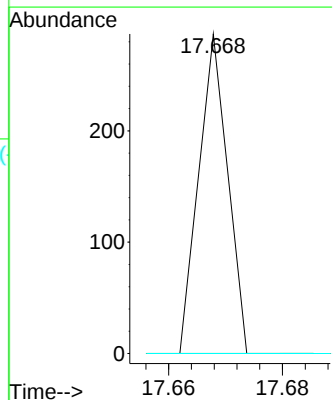
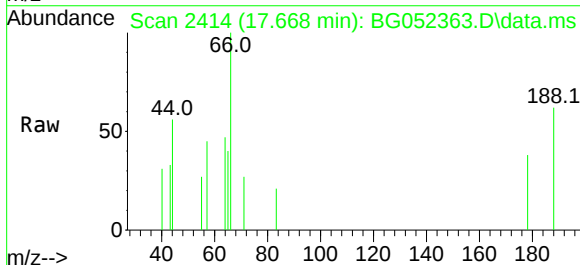
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

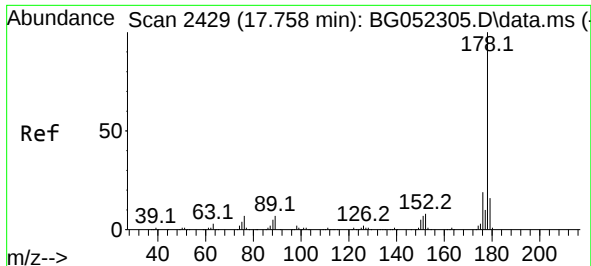
Tgt Ion:169 Resp: 4310
Ion Ratio Lower Upper
169 100
168 9.8 57.4 86.0#
167 38.1 29.5 44.3



#71
Phenanthrene
Concen: 0.010 ng
RT: 17.668 min Scan# 2414
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:178 Resp: 101
Ion Ratio Lower Upper
178 100
176 0.0 16.6 25.0#
179 0.0 12.6 18.8#

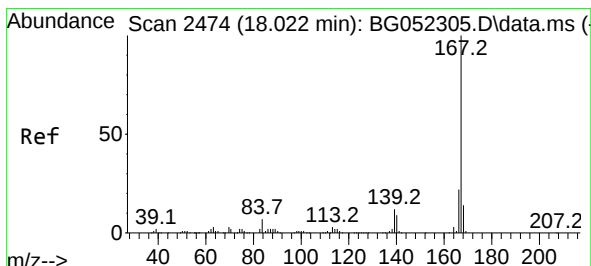
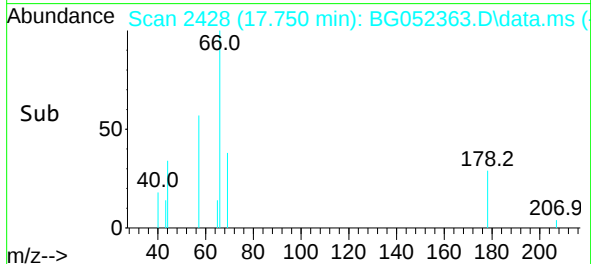
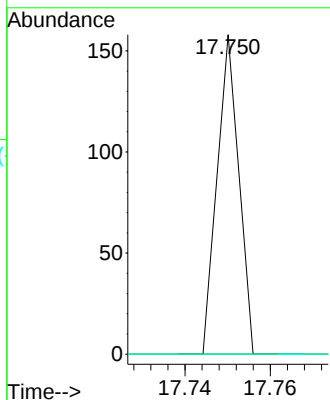
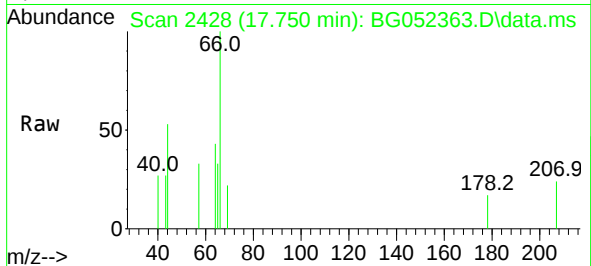




#72
 Anthracene
 Concen: 0.006 ng
 RT: 17.750 min Scan# 2429
 Delta R.T. -0.007 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

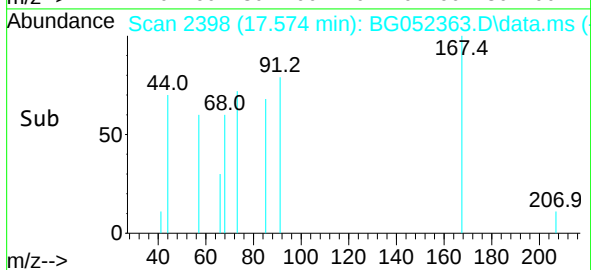
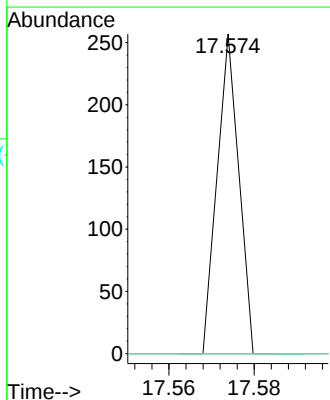
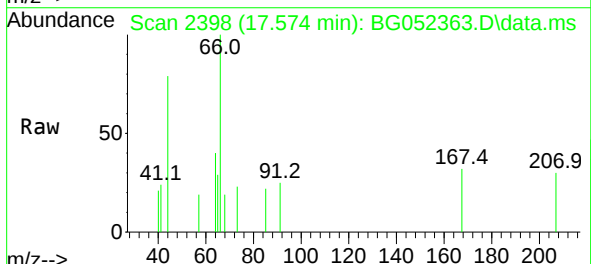
Instrument :
 BNA_G
 ClientSampleId :
 POST-EX-02-0207

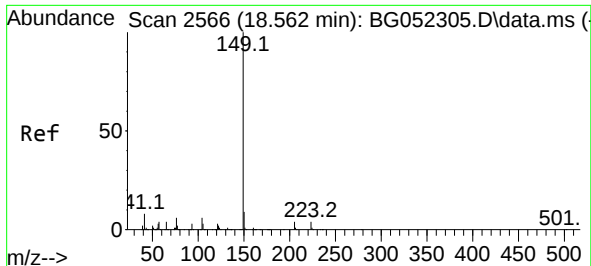
Tgt Ion:178 Resp: 56
 Ion Ratio Lower Upper
 178 100
 176 0.0 15.3 22.9#
 179 0.0 13.1 19.7#



#73
 Carbazole
 Concen: 0.010 ng
 RT: 17.574 min Scan# 2398
 Delta R.T. -0.448 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

Tgt Ion:167 Resp: 91
 Ion Ratio Lower Upper
 167 100
 166 0.0 17.8 26.6#
 139 0.0 10.6 16.0#

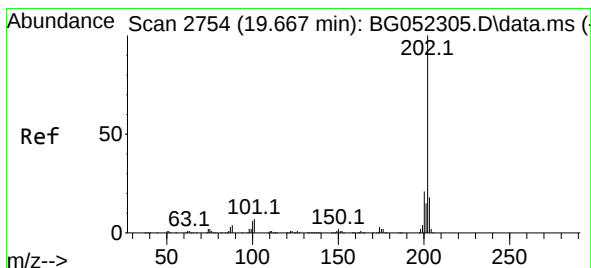
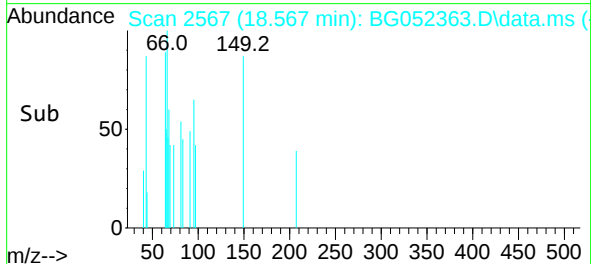
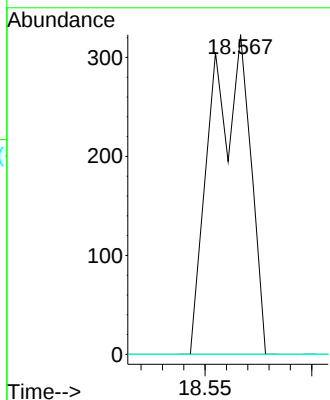
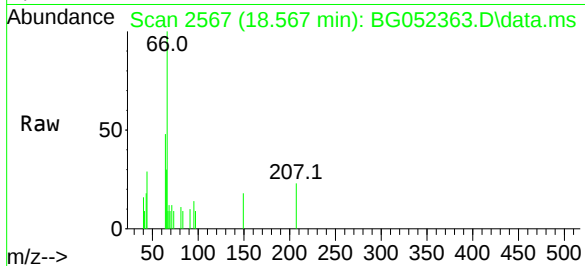




#74
Di-n-butylphthalate
Concen: 0.040 ng
RT: 18.567 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

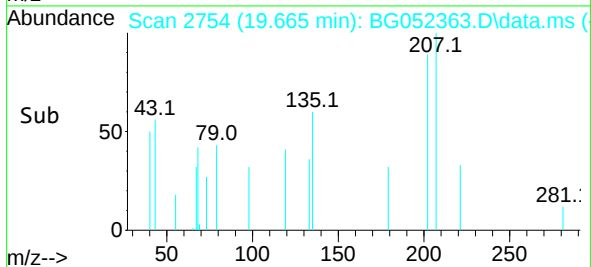
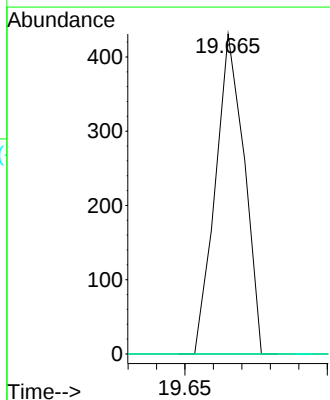
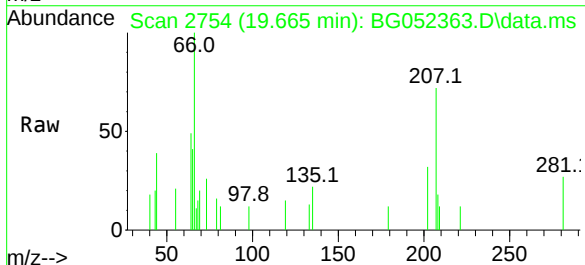
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

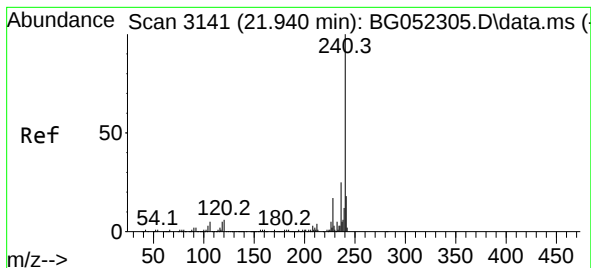
Tgt Ion:149 Resp: 405
Ion Ratio Lower Upper
149 100
150 0.0 7.4 11.0#
104 0.0 5.4 8.2#



#75
Fluoranthene
Concen: 0.024 ng
RT: 19.665 min Scan# 2754
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:202 Resp: 302
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: 21.939 min Scan# 3141

Delta R.T. -0.002 min

Lab File: BG052363.D

Acq: 10 Feb 2022 20:51

Instrument :

BNA_G

ClientSampleId :

POST-EX-02-0207

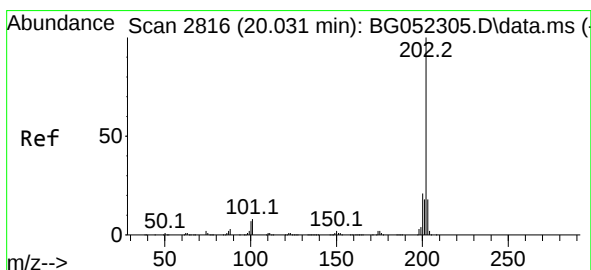
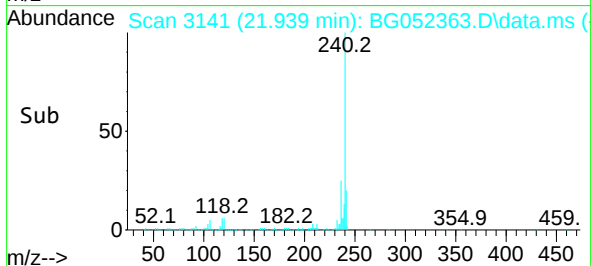
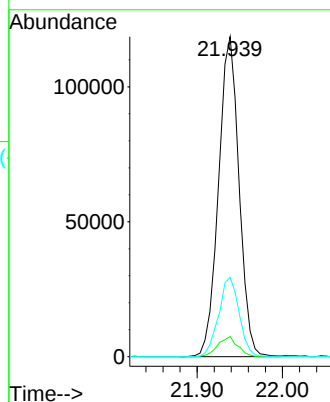
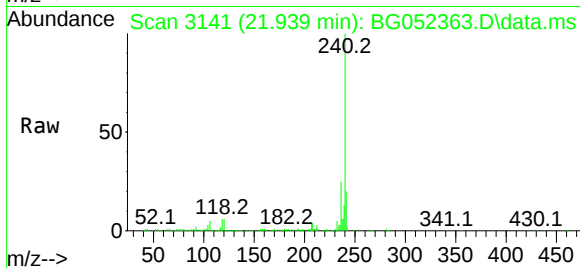
Tgt Ion:240 Resp: 197979

Ion Ratio Lower Upper

240 100

120 6.3 4.4 6.6

236 24.8 20.8 31.2



#78

Pyrene

Concen: 0.019 ng

RT: 20.029 min Scan# 2816

Delta R.T. -0.002 min

Lab File: BG052363.D

Acq: 10 Feb 2022 20:51

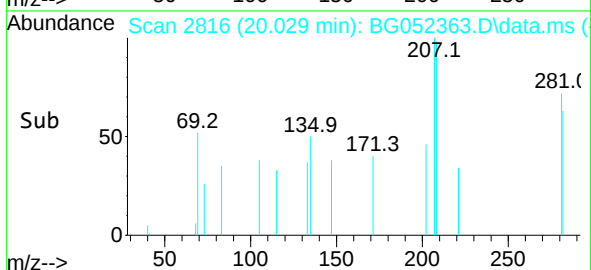
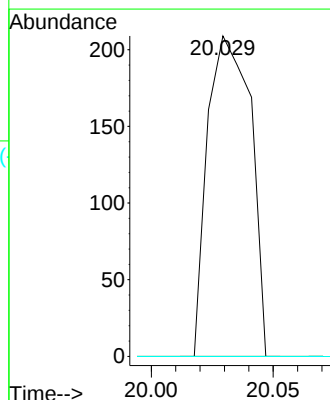
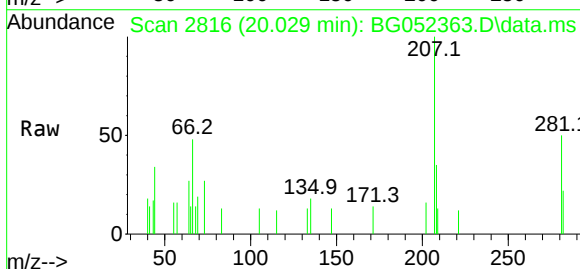
Tgt Ion:202 Resp: 257

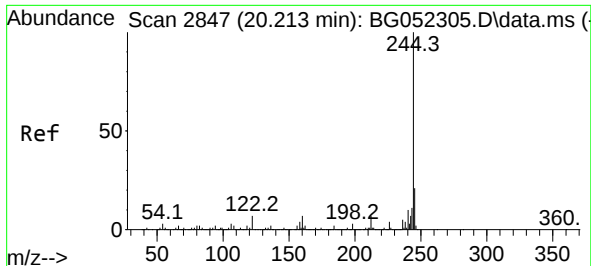
Ion Ratio Lower Upper

202 100

200 0.0 17.4 26.2#

203 0.0 14.5 21.7#

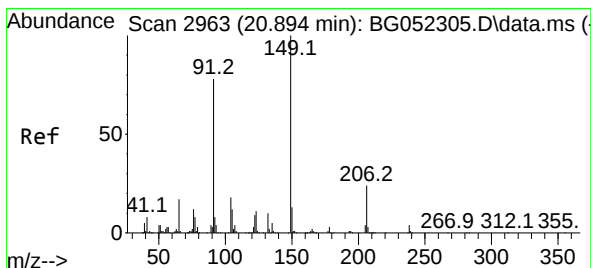
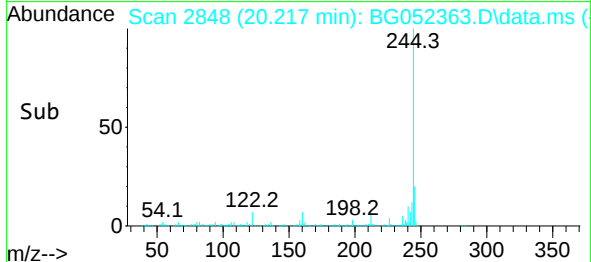
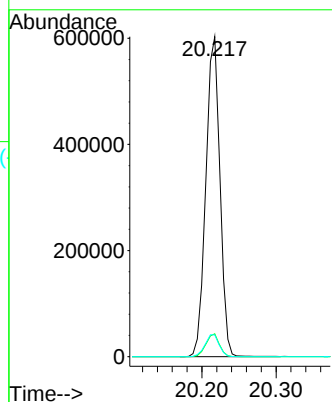
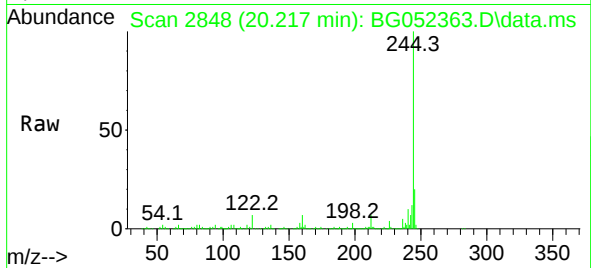




#79
 Terphenyl-d14
 Concen: 70.955 ng
 RT: 20.217 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

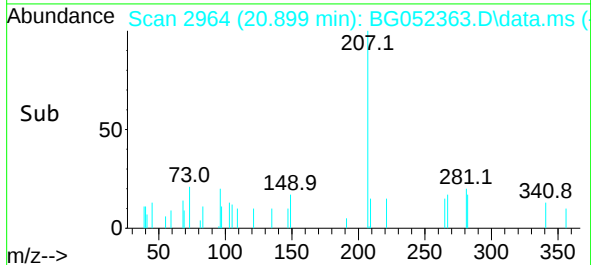
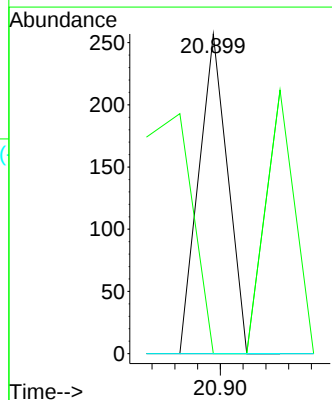
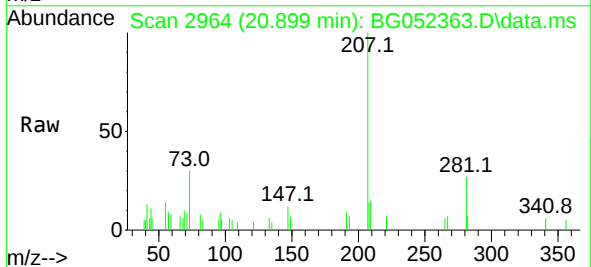
Instrument :
 BNA_G
 ClientSampleId :
 POST-EX-02-0207

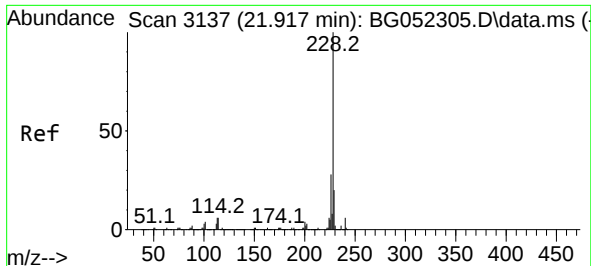
Tgt Ion:244 Resp: 795506
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 6.8 6.2 9.4



#80
 Butylbenzylphthalate
 Concen: 0.020 ng
 RT: 20.899 min Scan# 2964
 Delta R.T. 0.004 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

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

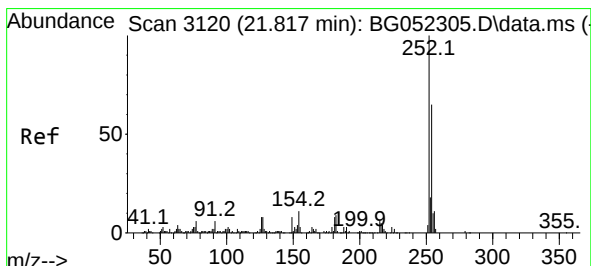
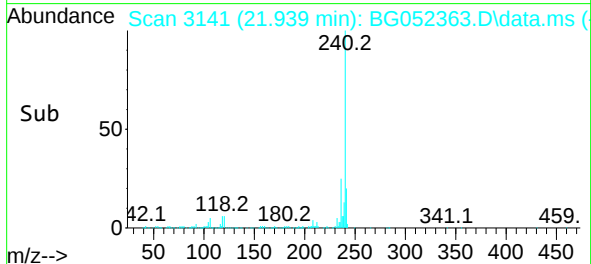
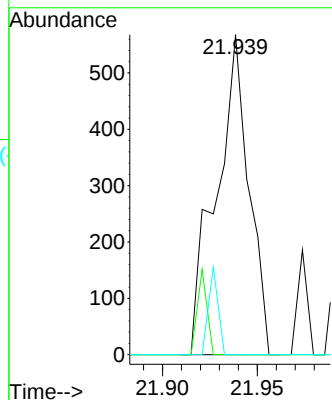
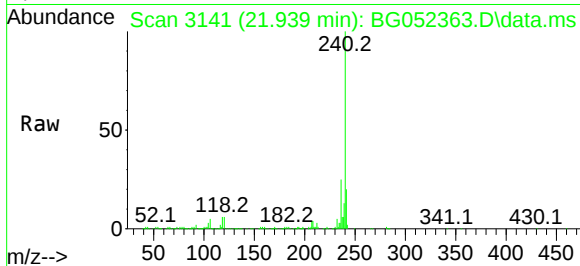




#81
Benzo(a)anthracene
Concen: 0.052 ng
RT: 21.939 min Scan# 31
Delta R.T. 0.022 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

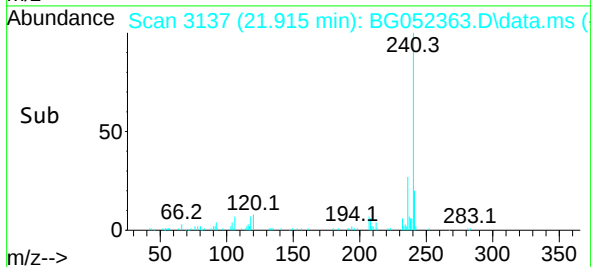
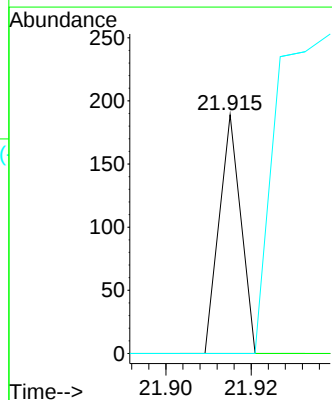
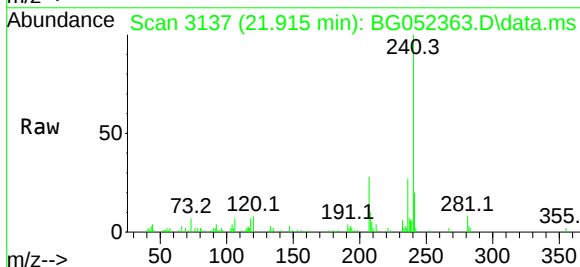
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

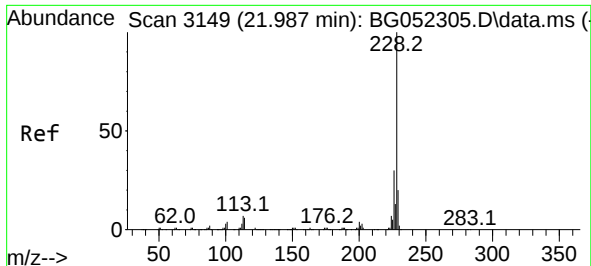
Tgt Ion:228 Resp: 683
Ion Ratio Lower Upper
228 100
226 0.0 21.6 32.4#
229 0.0 16.0 24.0#



#82
3,3'-Dichlorobenzidine
Concen: 0.015 ng
RT: 21.915 min Scan# 3137
Delta R.T. 0.098 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:252 Resp: 67
Ion Ratio Lower Upper
252 100
254 0.0 52.6 79.0#
126 0.0 6.4 9.6#

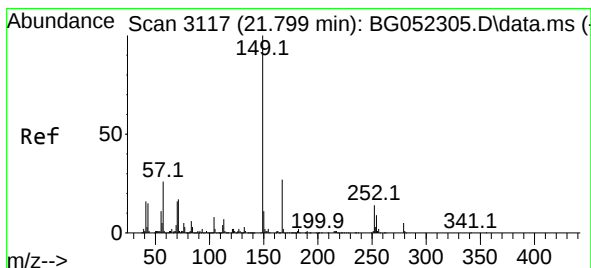
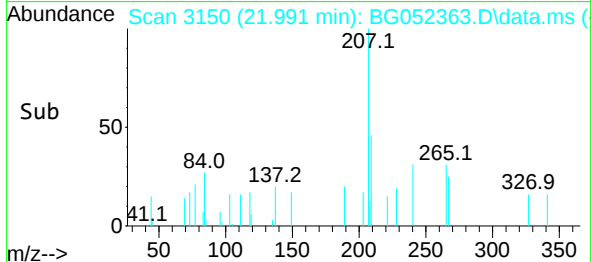
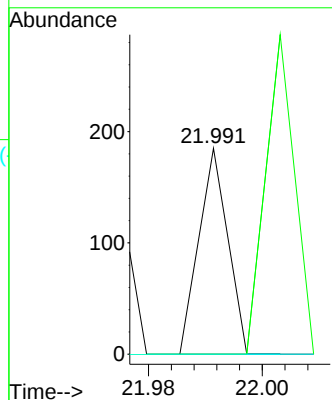
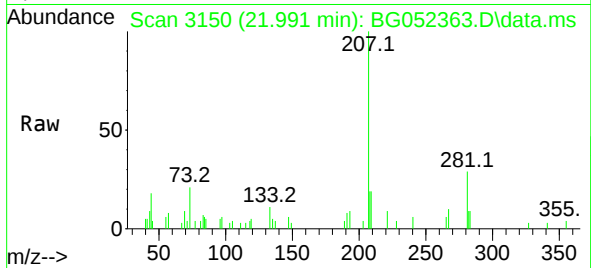




#83
Chrysene
Concen: 0.005 ng
RT: 21.991 min Scan# 3149
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

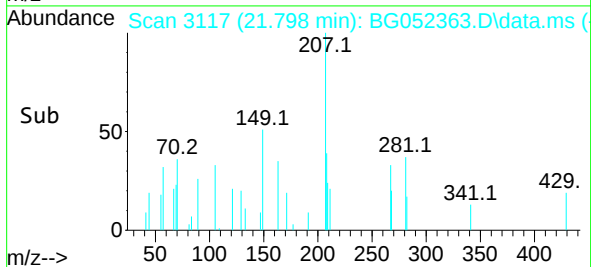
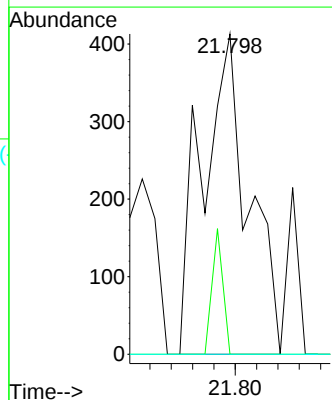
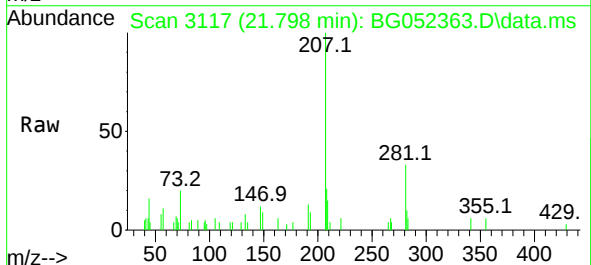
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

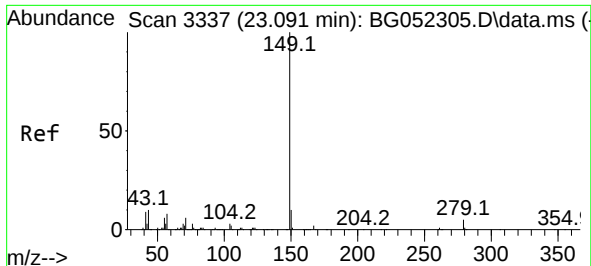
Tgt Ion:228 Resp: 65
Ion Ratio Lower Upper
228 100
226 0.0 24.1 36.1#
229 0.0 16.4 24.6#



#84
Bis(2-ethylhexyl)phthalate
Concen: 0.098 ng
RT: 21.798 min Scan# 3117
Delta R.T. -0.002 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:149 Resp: 623
Ion Ratio Lower Upper
149 100
167 0.0 21.4 32.0#
279 0.0 4.2 6.2#

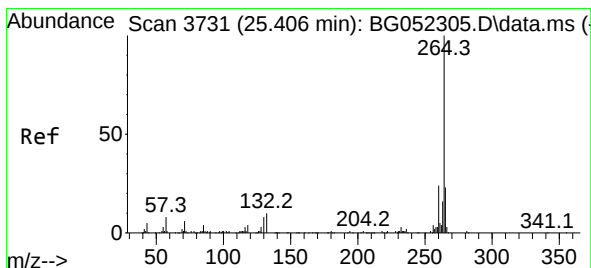
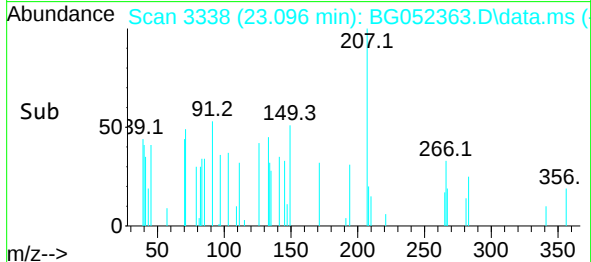
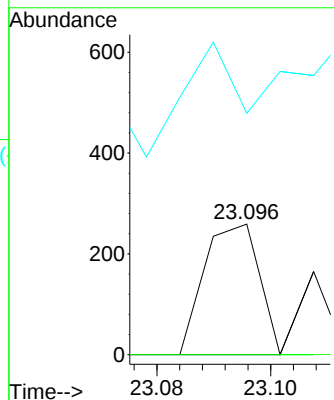
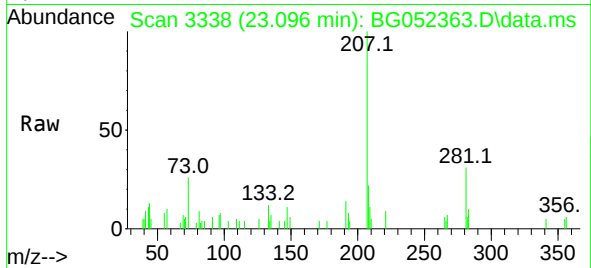




#85
Di-n-octyl phthalate
Concen: 0.016 ng
RT: 23.096 min Scan# 31
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

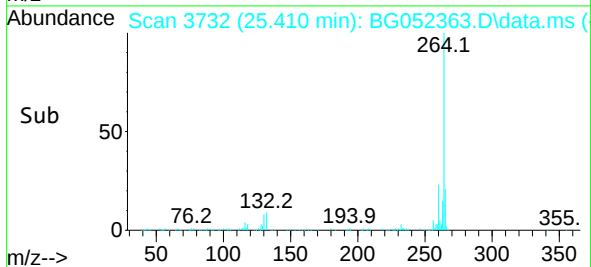
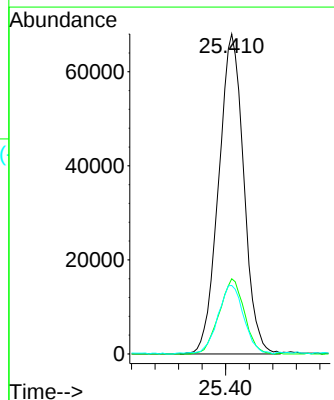
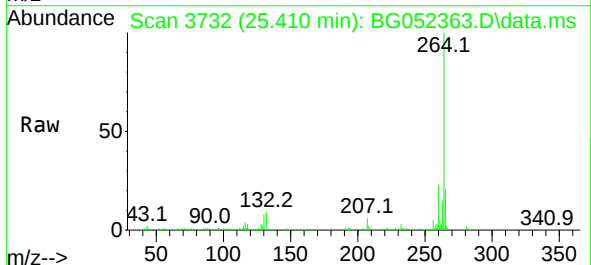
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

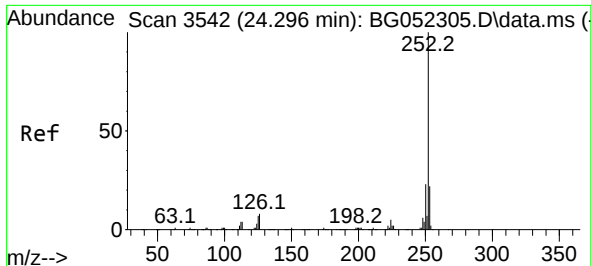
Tgt Ion:149 Resp: 174
Ion Ratio Lower Upper
149 100
167 0.0 1.4 2.0#
43 87.9 10.0 15.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.410 min Scan# 3732
Delta R.T. 0.004 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

Tgt Ion:264 Resp: 201316
Ion Ratio Lower Upper
264 100
260 23.5 18.5 27.7
265 21.4 17.8 26.6

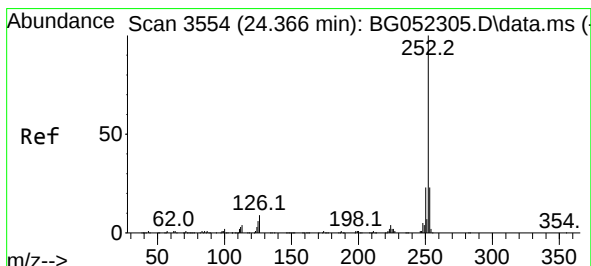
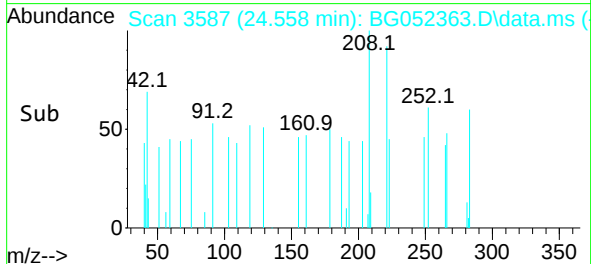
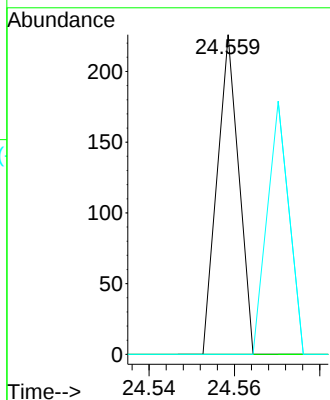
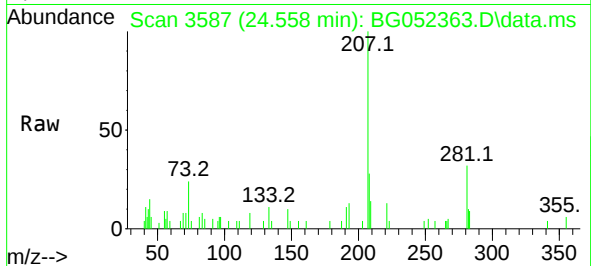




#88
Benzo(b)fluoranthene
Concen: 0.006 ng
RT: 24.558 min Scan# 3587
Delta R.T. 0.263 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

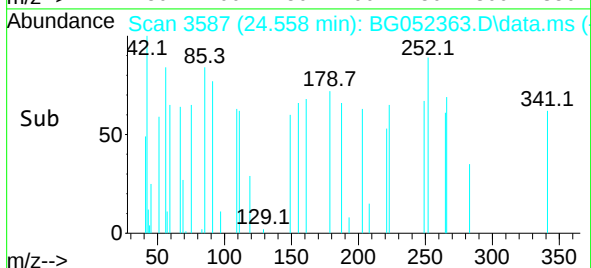
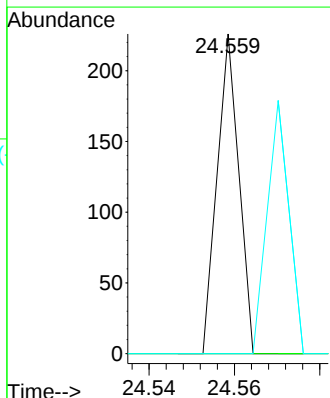
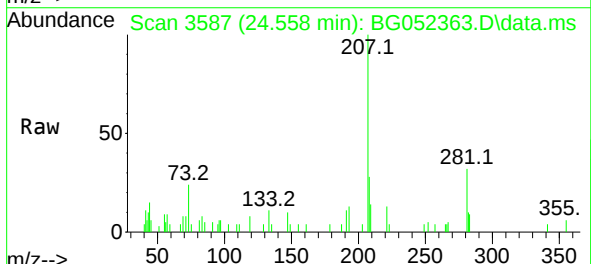
Instrument :
BNA_G
ClientSampleId :
POST-EX-02-0207

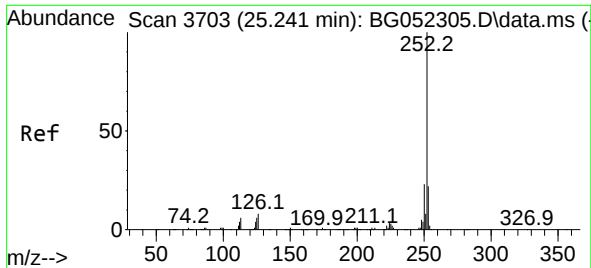
Tgt Ion:252 Resp: 80
Ion Ratio Lower Upper
252 100
253 0.0 18.3 27.5#
125 0.0 5.4 8.2#



#89
Benzo(k)fluoranthene
Concen: 0.006 ng
RT: 24.558 min Scan# 3587
Delta R.T. 0.192 min
Lab File: BG052363.D
Acq: 10 Feb 2022 20:51

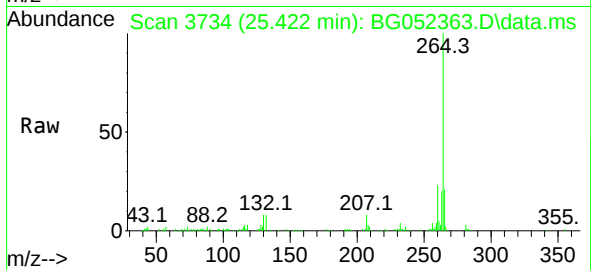
Tgt Ion:252 Resp: 80
Ion Ratio Lower Upper
252 100
253 0.0 17.3 25.9#
125 0.0 4.6 7.0#





#90
 Benzo(a)pyrene
 Concen: 0.042 ng
 RT: 25.422 min Scan# 31
 Delta R.T. 0.181 min
 Lab File: BG052363.D
 Acq: 10 Feb 2022 20:51

Instrument :
 BNA_G
 ClientSampleId :
 POST-EX-02-0207



Tgt Ion:252 Resp: 444
 Ion Ratio Lower Upper
 252 100
 253 0.0 17.5 26.3#
 125 0.0 5.0 7.6#

