

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042523\
 Data File : BF133054.D
 Acq On : 26 Apr 2023 05:09
 Operator : CG\JU
 Sample : 02270-12 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-27-10-12-20230411

Quant Time: Apr 26 06:55:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 25 18:24:07 2023
 Response via : Initial Calibration

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

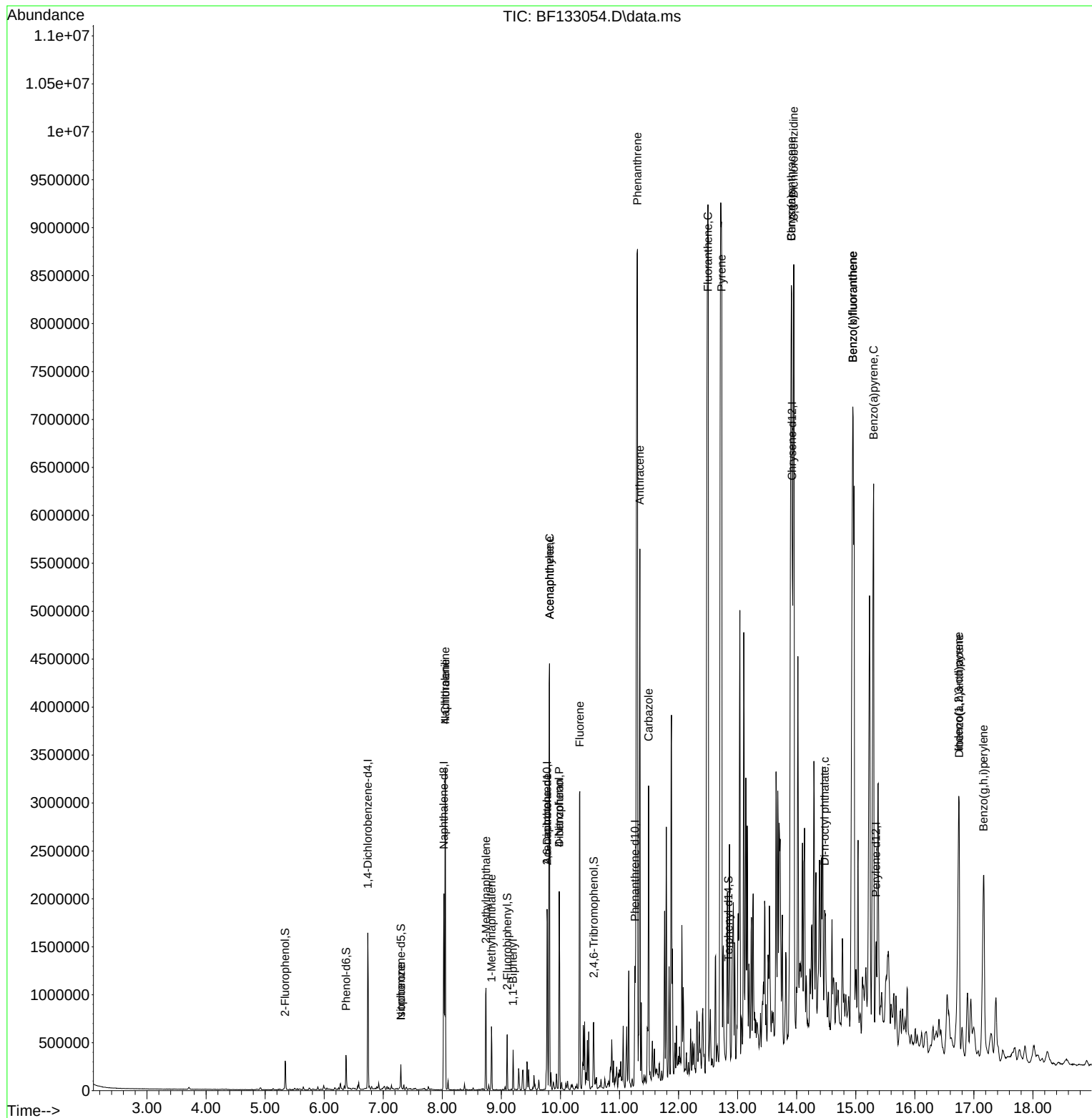
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.739	152	220013	20.000	ng	0.00
21) Naphthalene-d8	8.027	136	831592	20.000	ng	0.00
39) Acenaphthene-d10	9.774	164	384676	20.000	ng	0.00
64) Phenanthrene-d10	11.262	188	586166	20.000	ng	0.00
76) Chrysene-d12	13.921	240	320938	20.000	ng	0.02
86) Perylene-d12	15.345	264	337309	20.000	ng	# 0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.339	112	83746	5.750	ng	-0.01
7) Phenol-d6	6.369	99	114589	6.339	ng	-0.02
23) Nitrobenzene-d5	7.298	82	64882	4.211	ng	-0.01
42) 2,4,6-Tribromophenol	10.563	330	15474	4.000	ng	0.00
45) 2-Fluorobiphenyl	9.098	172	138045	6.004	ng	-0.01
79) Terphenyl-d14	12.845	244	123618	6.643	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.269	77	1139	Below Cal	#	1
25) Isophorone	7.298	82	62742	2.145	ng	# 63
31) Naphthalene	8.051	128	1313545	31.593	ng	100
33) 4-Chloroaniline	8.051	127	173245	10.313	ng	# 34
37) 2-Methylnaphthalene	8.739	142	279926	9.848	ng	99
38) 1-Methylnaphthalene	8.833	142	156302	5.878	ng	100
46) 1,1'-Biphenyl	9.198	154	100670	3.300	ng	99
49) Acenaphthylene	9.816	152	506289	14.192	ng	# 1
51) 2,6-Dinitrotoluene	9.774	165	60229	9.976	ng	# 25
52) Acenaphthene	9.816	154	1000697	41.883	ng	100
55) Dibenzofuran	9.980	168	686309	21.058	ng	100
56) 4-Nitrophenol	9.980	139	254191	45.720	ng	# 17
58) Fluorene	10.327	166	873566	36.584	ng	100
71) Phenanthrene	11.304	178	5149962	163.466	ng	98
72) Anthracene	11.345	178	1995898	61.905	ng	99
73) Carbazole	11.492	167	1125375	39.200	ng	99
75) Fluoranthene	12.498	202	7685231	243.061	ng	95
78) Pyrene	12.727	202	6758837	245.671	ng	96
81) Benzo(a)anthracene	13.909	228	5418280	245.505	ng	97
82) 3,3'-Dichlorobenzidine	13.951	252	25025	4.105	ng	# 1
83) Chrysene	13.909	228	5418280	245.566	ng	96
85) Di-n-octyl phthalate	14.474	149	59958	3.007	ng	# 73
87) Indeno(1,2,3-cd)pyrene	16.744	276	1904317	99.251	ng	95
88) Benzo(b)fluoranthene	14.951	252	7243770	337.560	ng	97
89) Benzo(k)fluoranthene	14.951	252	7243770	340.527	ng	97
90) Benzo(a)pyrene	15.303	252	3576284	183.096	ng	96
91) Dibenzo(a,h)anthracene	16.750	278	555856	34.735	ng	95
92) Benzo(g,h,i)perylene	17.162	276	1632456	103.328	ng	99

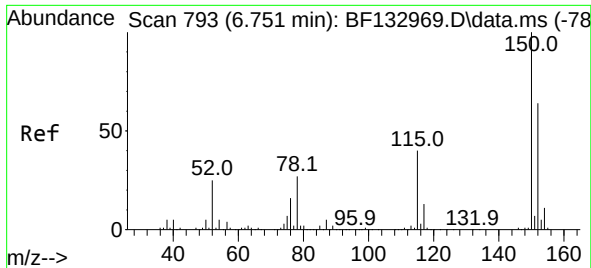
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042523\
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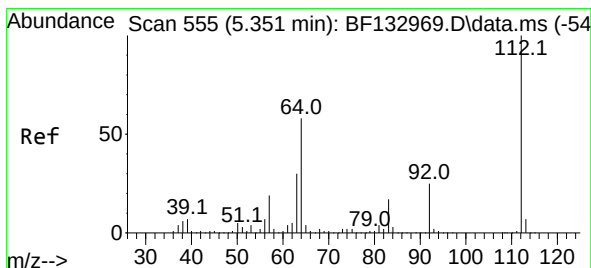
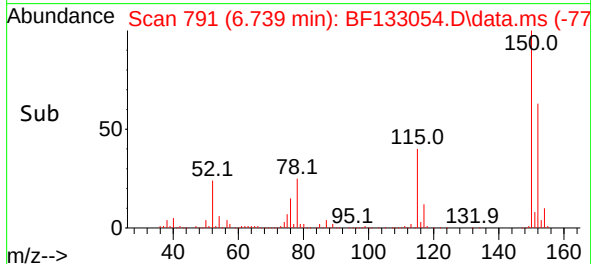
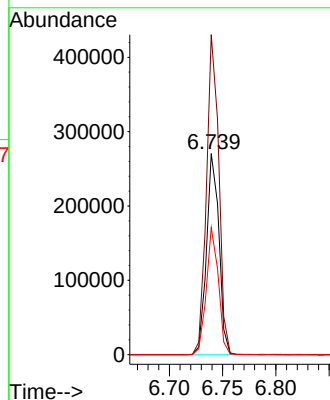
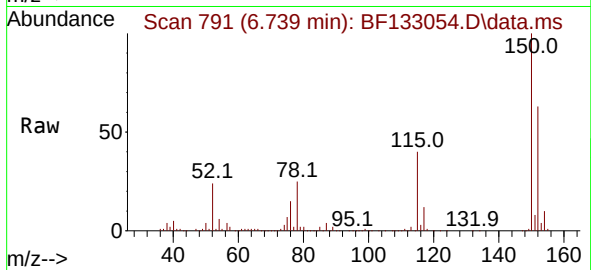




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.739 min Scan# 793
Delta R.T. -0.006 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

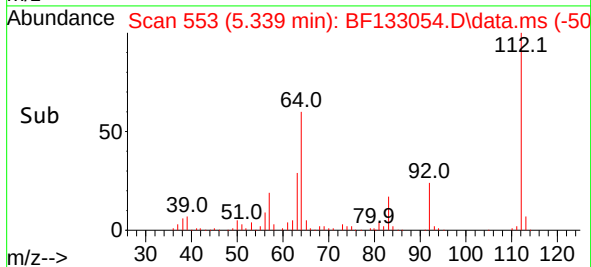
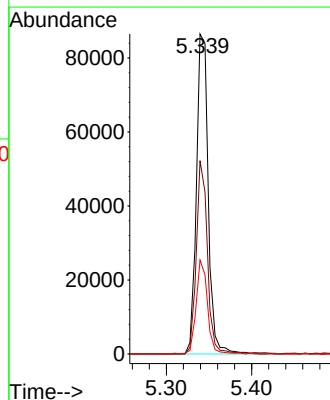
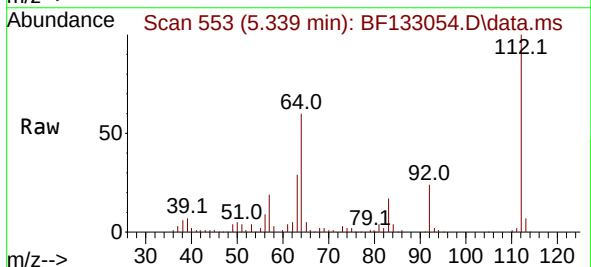
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

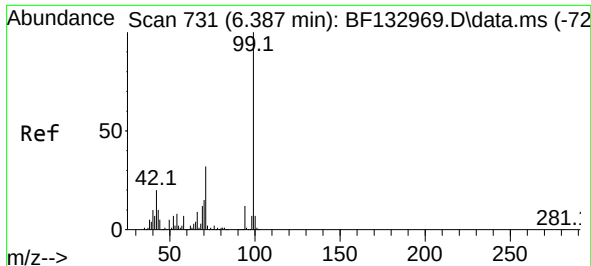
Tgt Ion:152 Resp: 220013
Ion Ratio Lower Upper
152 100
150 159.1 124.8 187.2
115 63.2 49.9 74.9



#5
2-Fluorophenol
Concen: 5.750 ng
RT: 5.339 min Scan# 553
Delta R.T. -0.012 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:112 Resp: 83746
Ion Ratio Lower Upper
112 100
64 60.4 46.8 70.2
63 29.4 23.8 35.8

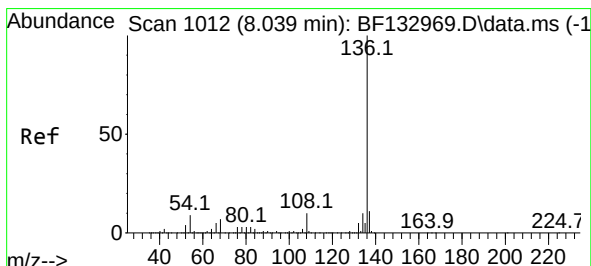
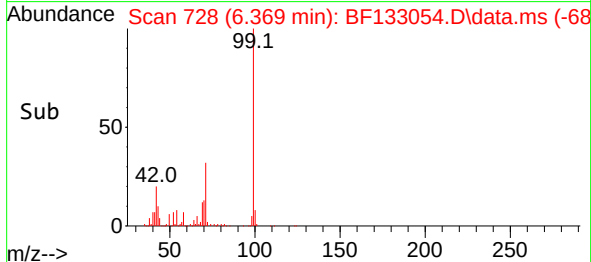
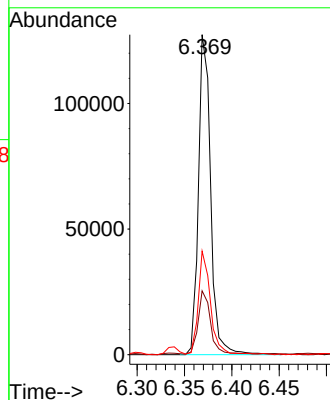
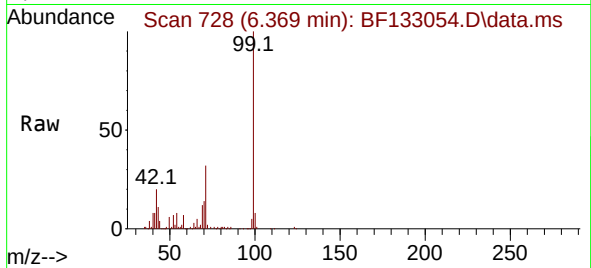




#7
Phenol-d6
Concen: 6.339 ng
RT: 6.369 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

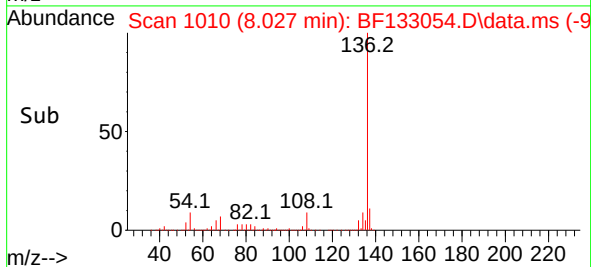
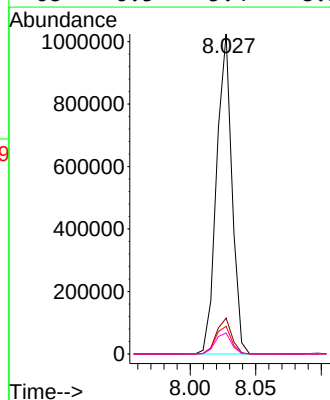
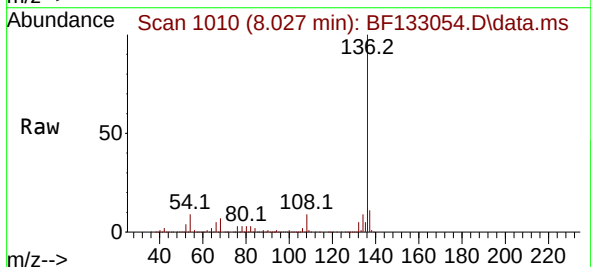
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

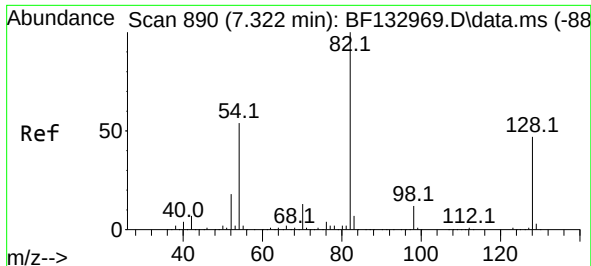
Tgt Ion: 99 Resp: 114589
Ion Ratio Lower Upper
99 100
42 19.9 16.3 24.5
71 32.3 25.6 38.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.027 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion: 136 Resp: 831592
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 8.7 7.0 10.4
68 6.5 5.4 8.2





#23

Nitrobenzene-d5

Concen: 4.211 ng

RT: 7.298 min Scan# 886

Delta R.T. -0.012 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

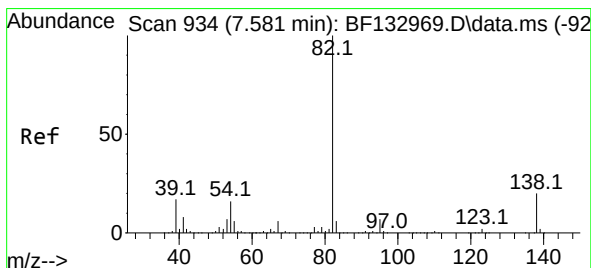
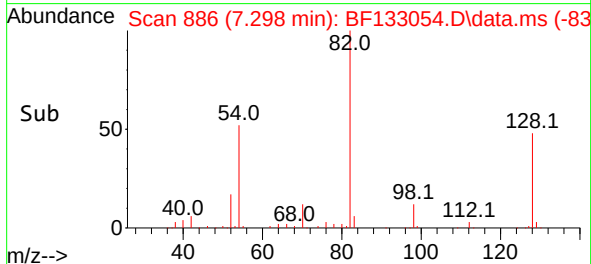
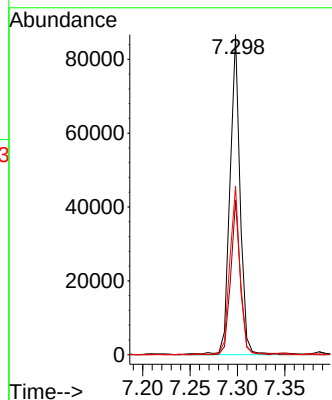
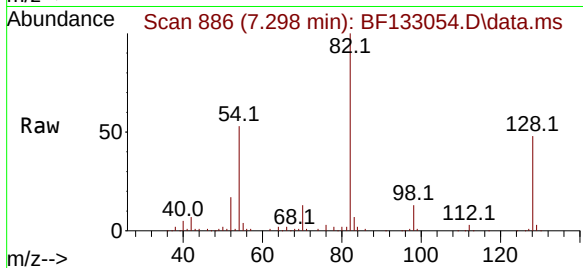
Tgt Ion: 82 Resp: 64882

Ion Ratio Lower Upper

82 100

128 48.2 37.7 56.5

54 52.6 43.0 64.4



#25

Isophorone

Concen: 2.145 ng

RT: 7.298 min Scan# 886

Delta R.T. -0.271 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

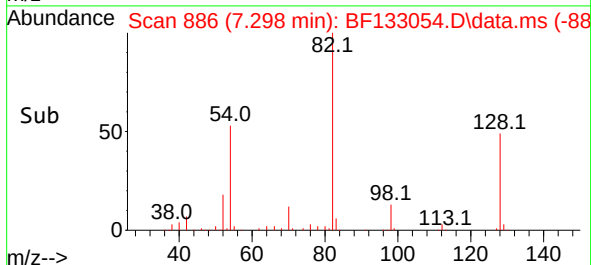
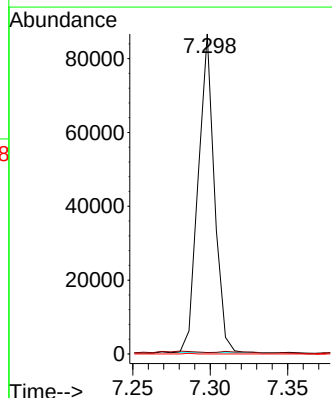
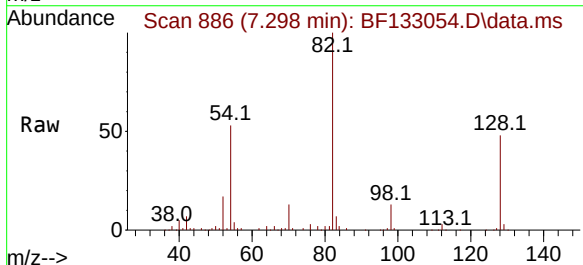
Tgt Ion: 82 Resp: 62742

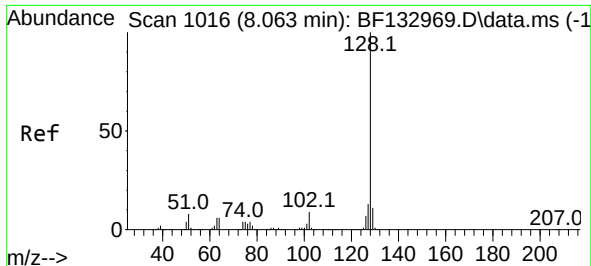
Ion Ratio Lower Upper

82 100

95 0.4 5.4 8.0#

138 0.0 16.0 24.0#

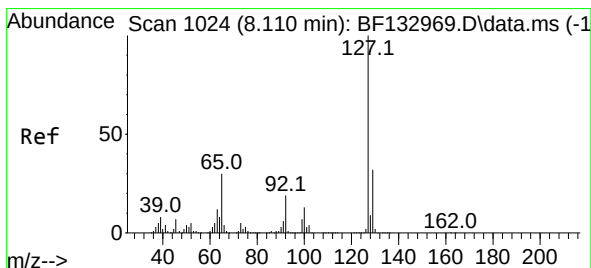
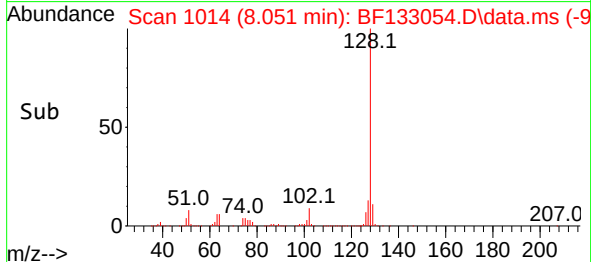
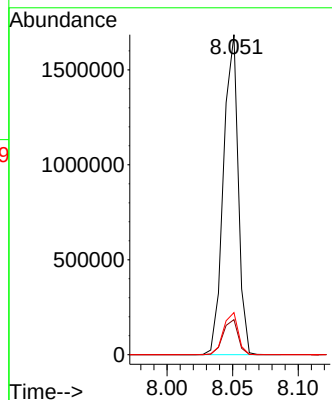
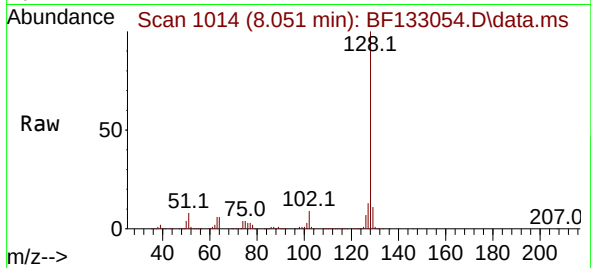




#31
Naphthalene
Concen: 31.593 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

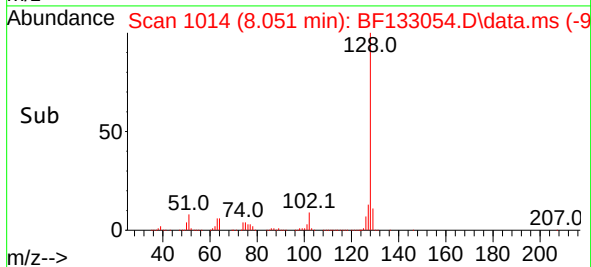
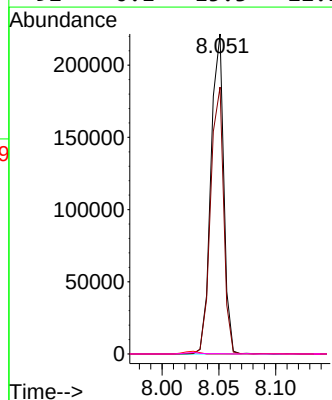
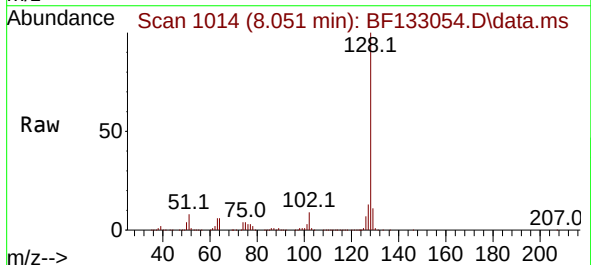
Instrument :
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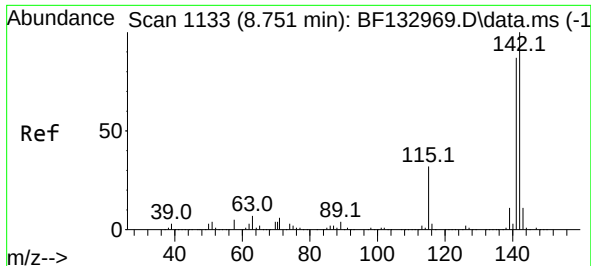
Tgt Ion:128 Resp: 1313545
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.7 16.1



#33
4-Chloroaniline
Concen: 10.313 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.053 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:127 Resp: 173245
Ion Ratio Lower Upper
127 100
129 83.4 25.8 38.8#
65 0.0 23.6 35.4#
92 0.1 15.3 22.9#

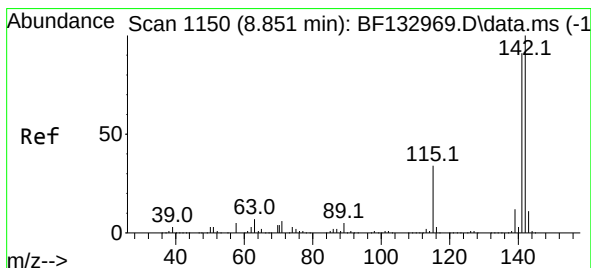
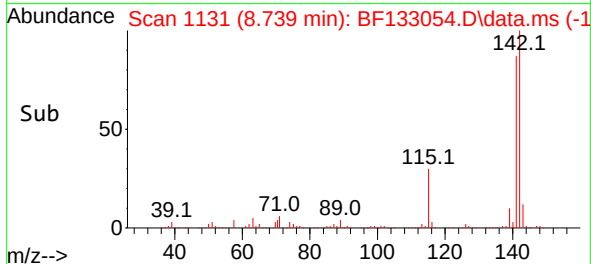
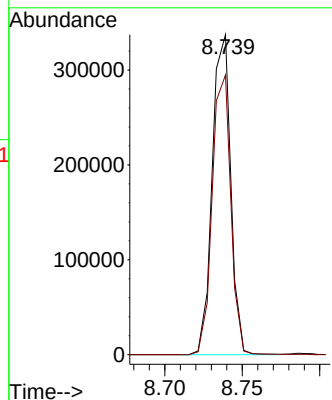
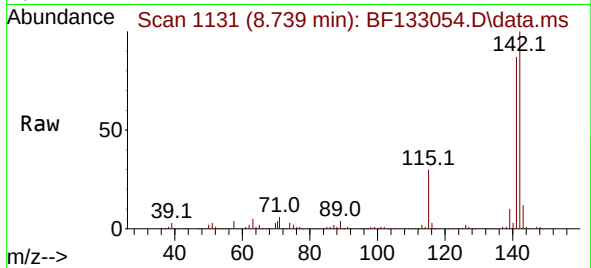




#37
2-Methylnaphthalene
Concen: 9.848 ng
RT: 8.739 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

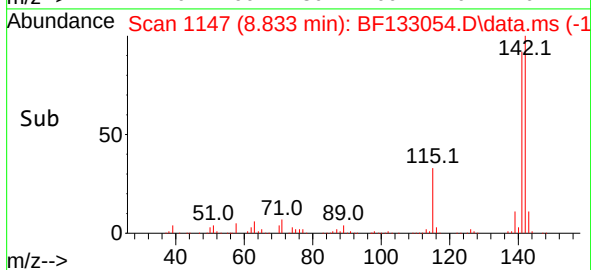
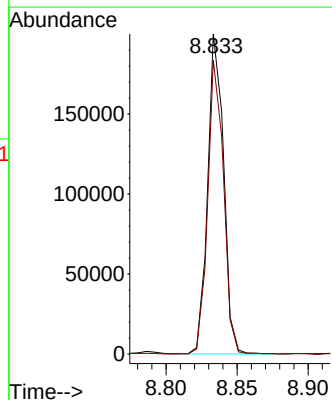
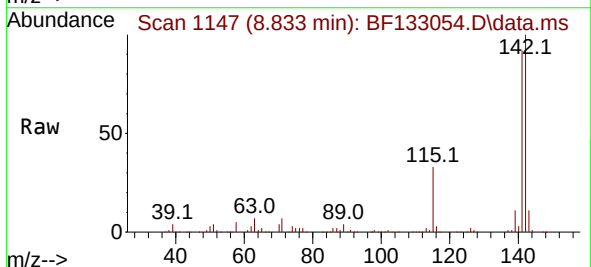
Instrument :
BNA_F
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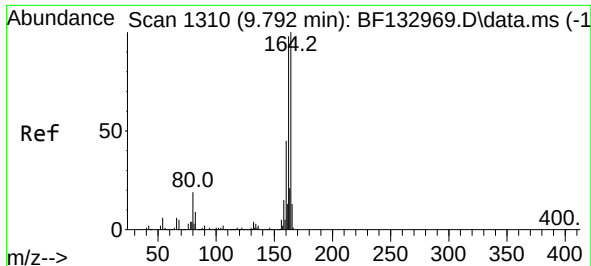
Tgt Ion:142 Resp: 279926
Ion Ratio Lower Upper
142 100
141 87.4 69.4 104.0



#38
1-Methylnaphthalene
Concen: 5.878 ng
RT: 8.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:142 Resp: 156302
Ion Ratio Lower Upper
142 100
141 91.8 73.1 109.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.774 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

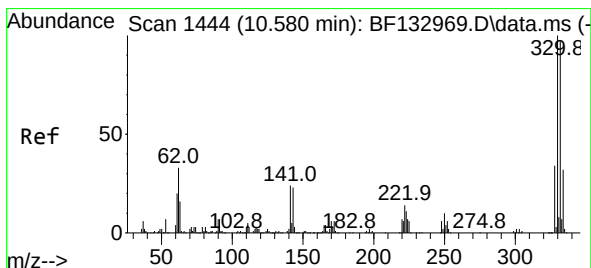
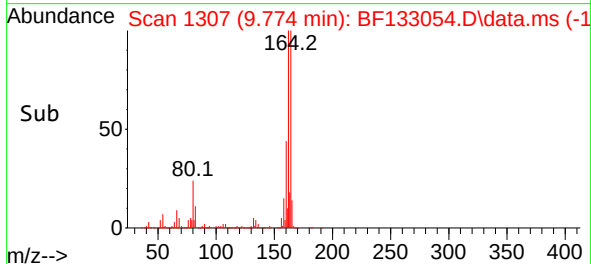
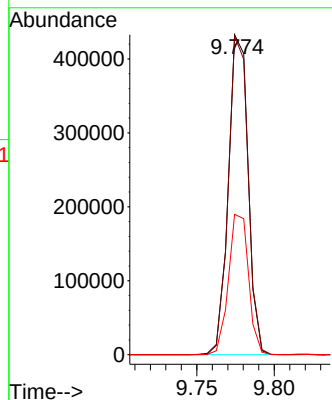
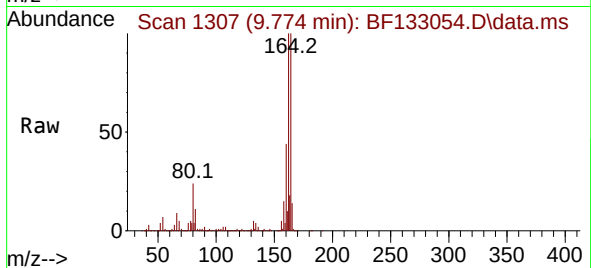
Tgt Ion:164 Resp: 384676

Ion Ratio Lower Upper

164 100

162 99.6 78.7 118.1

160 43.9 35.8 53.6



#42

2,4,6-Tribromophenol

Concen: 4.000 ng

RT: 10.563 min Scan# 1441

Delta R.T. -0.006 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

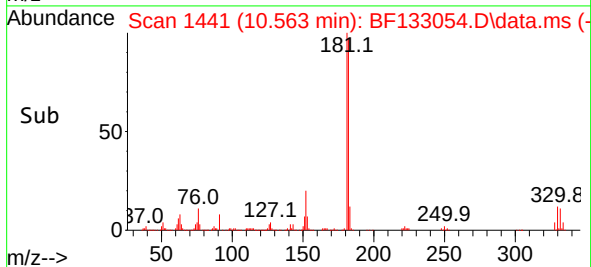
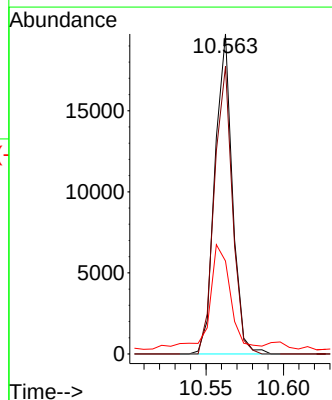
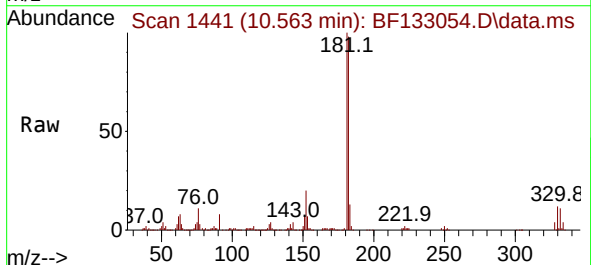
Tgt Ion:330 Resp: 15474

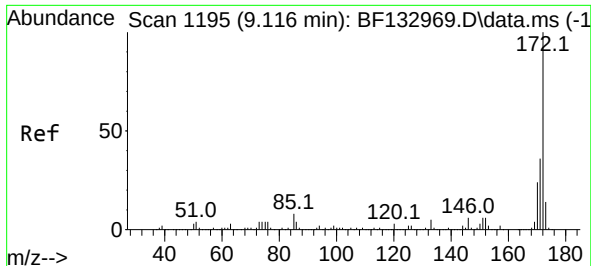
Ion Ratio Lower Upper

330 100

332 92.4 77.1 115.7

141 41.5 25.8 38.8#





#45

2-Fluorobiphenyl

Concen: 6.004 ng

RT: 9.098 min Scan# 1195

Delta R.T. -0.012 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

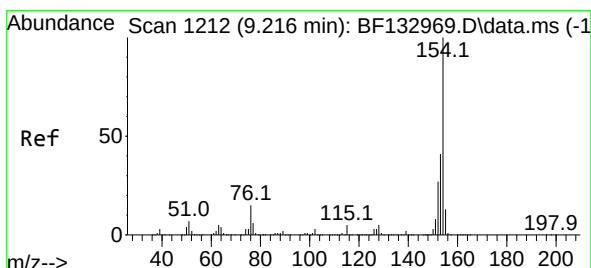
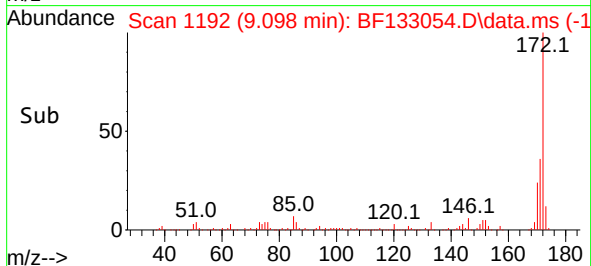
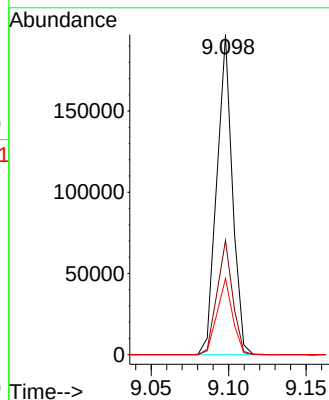
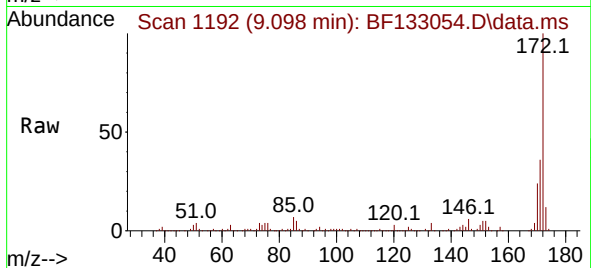
Tgt Ion:172 Resp: 138045

Ion Ratio Lower Upper

172 100

171 35.7 28.8 43.2

170 23.9 19.4 29.2



#46

1,1'-Biphenyl

Concen: 3.300 ng

RT: 9.198 min Scan# 1209

Delta R.T. -0.006 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

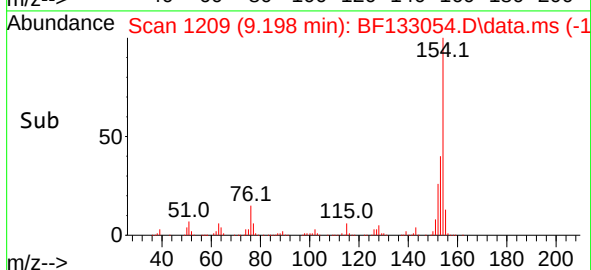
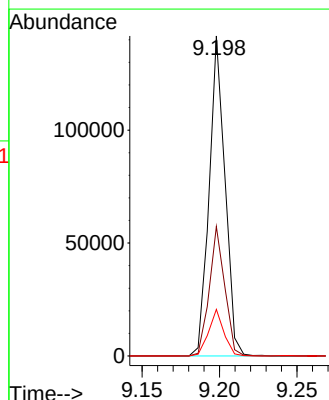
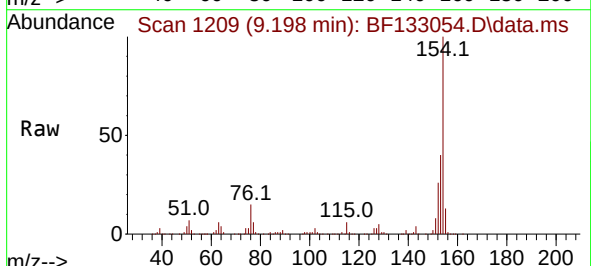
Tgt Ion:154 Resp: 100670

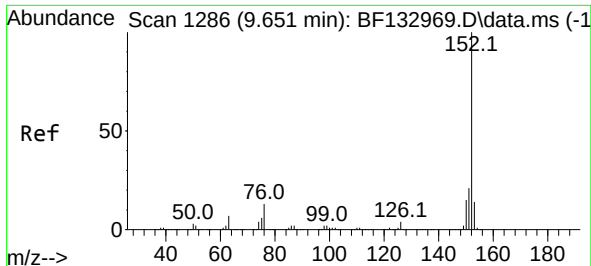
Ion Ratio Lower Upper

154 100

153 40.5 21.0 61.0

76 14.5 0.0 34.5





#49

Acenaphthylene

Concen: 14.192 ng

RT: 9.816 min Scan# 11

Delta R.T. 0.170 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

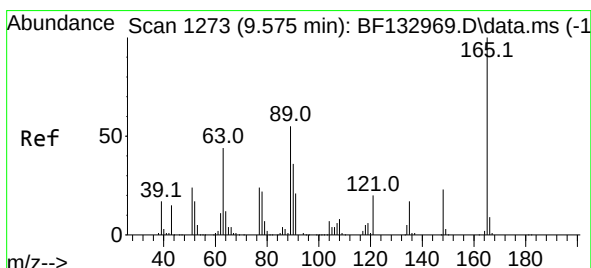
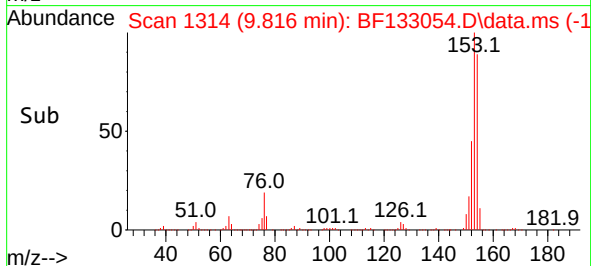
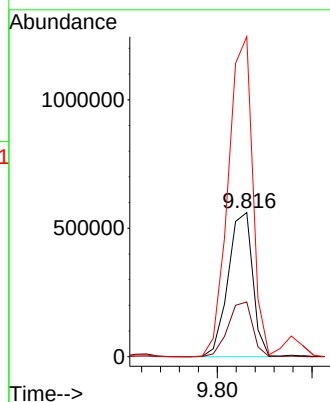
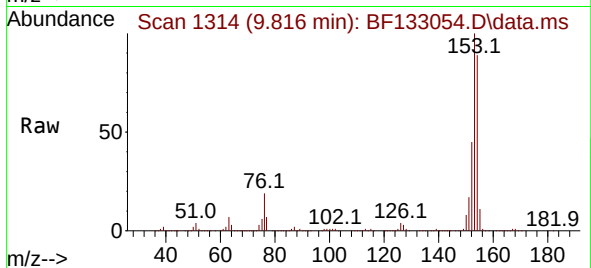
Tgt Ion:152 Resp: 506289

Ion Ratio Lower Upper

152 100

151 37.9 16.6 24.8#

153 222.0 11.5 17.3#



#51

2,6-Dinitrotoluene

Concen: 9.976 ng

RT: 9.774 min Scan# 1307

Delta R.T. 0.206 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

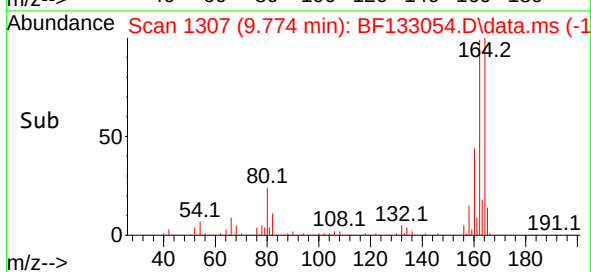
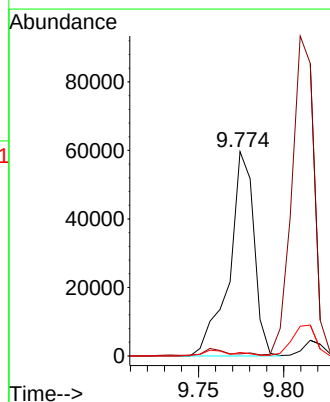
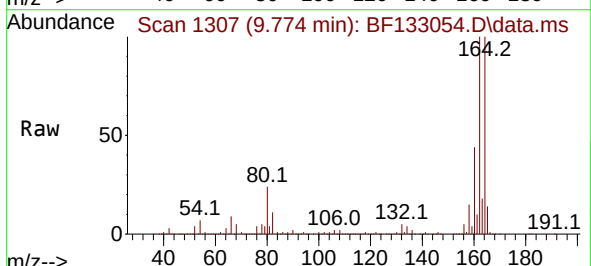
Tgt Ion:165 Resp: 60229

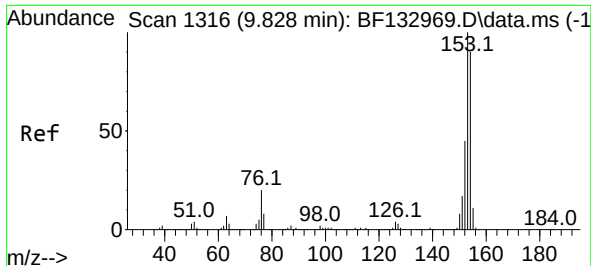
Ion Ratio Lower Upper

165 100

63 1.0 45.9 68.9#

89 1.7 44.0 66.0#

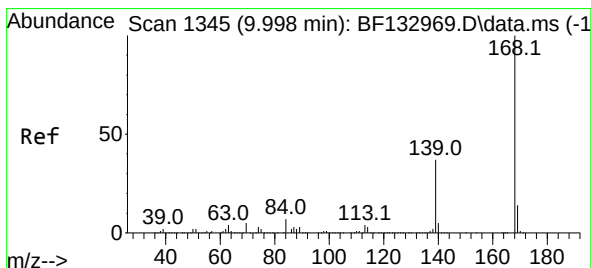
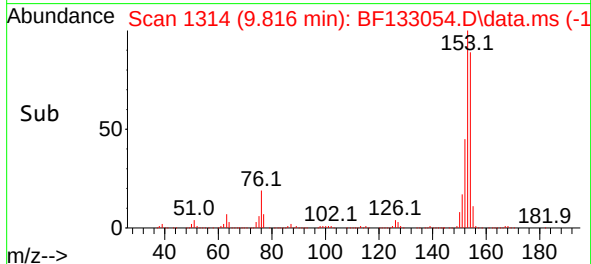
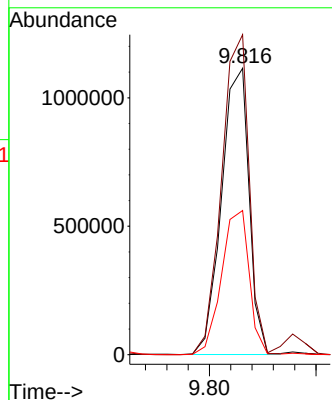
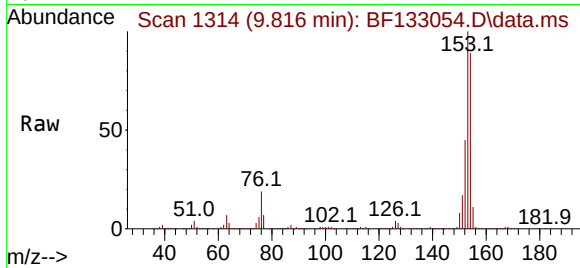




#52
Acenaphthene
Concen: 41.883 ng
RT: 9.816 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

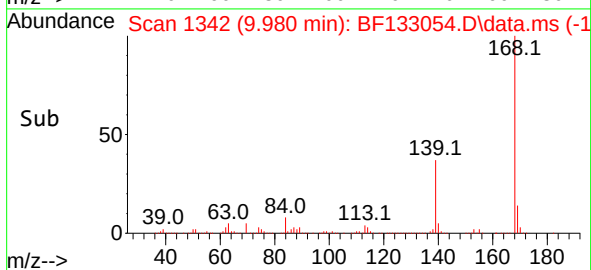
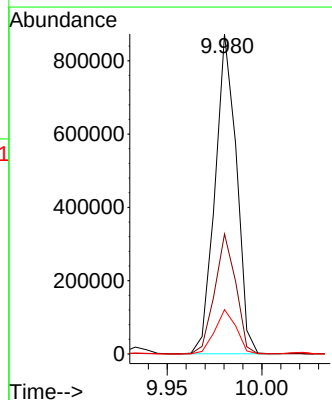
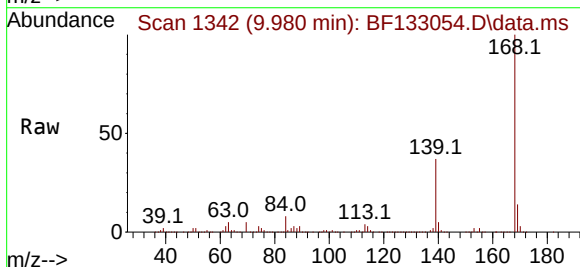
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

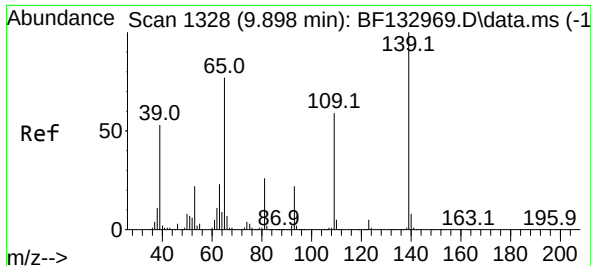
Tgt Ion:154 Resp: 1000697
Ion Ratio Lower Upper
154 100
153 111.8 89.0 133.6
152 50.3 40.4 60.6



#55
Dibenzofuran
Concen: 21.058 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:168 Resp: 686309
Ion Ratio Lower Upper
168 100
139 37.5 29.8 44.8
169 13.9 10.8 16.2

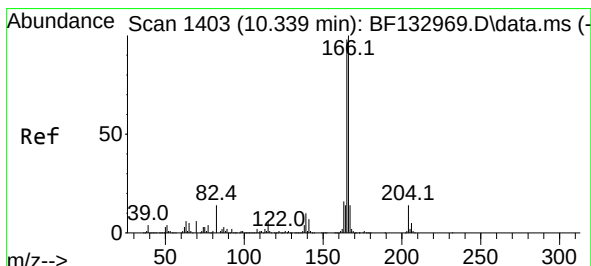
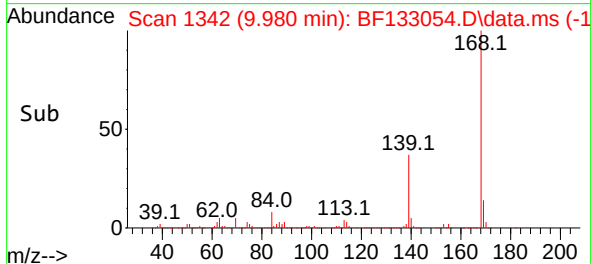
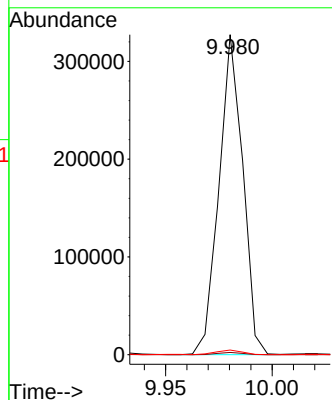
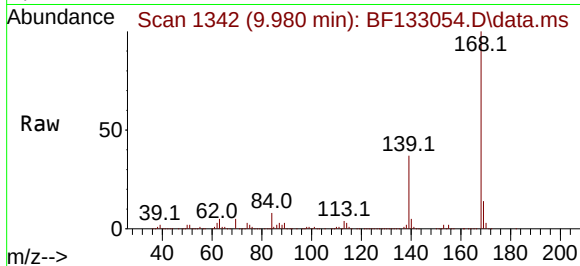




#56
4-Nitrophenol
Concen: 45.720 ng
RT: 9.980 min Scan# 11
Delta R.T. 0.088 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

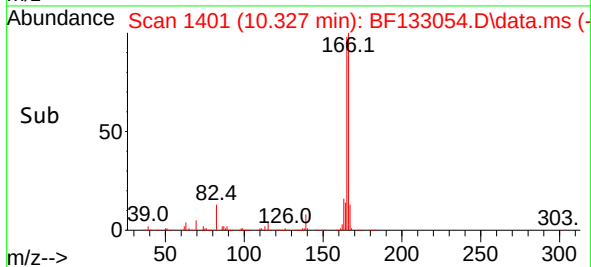
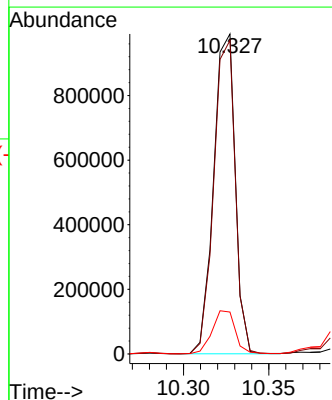
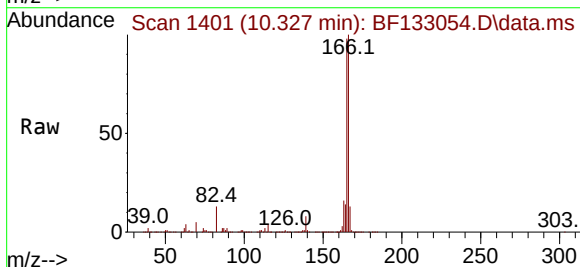
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

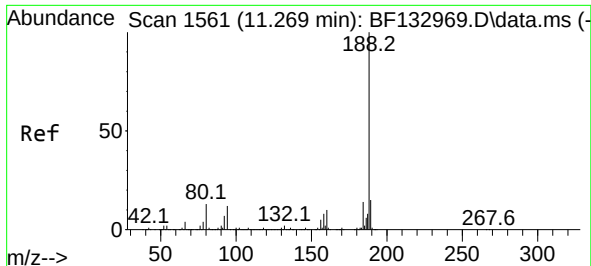
Tgt Ion:139 Resp: 254191
Ion Ratio Lower Upper
139 100
109 0.7 39.4 79.4#
65 1.5 57.5 97.5#



#58
Fluorene
Concen: 36.584 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:166 Resp: 873566
Ion Ratio Lower Upper
166 100
165 98.0 78.6 117.8
167 13.1 11.0 16.4

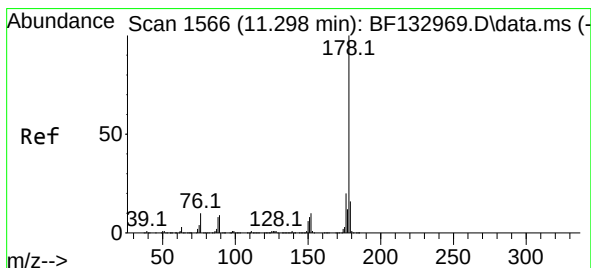
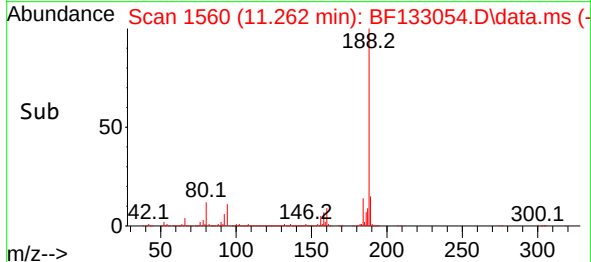
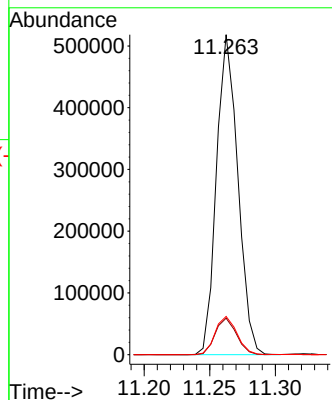
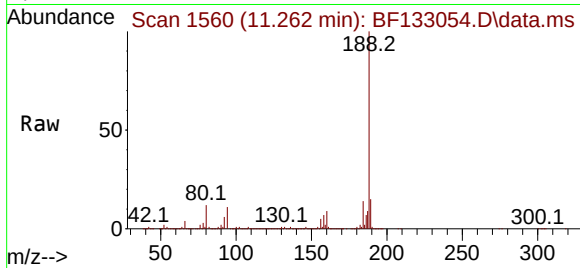




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.262 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

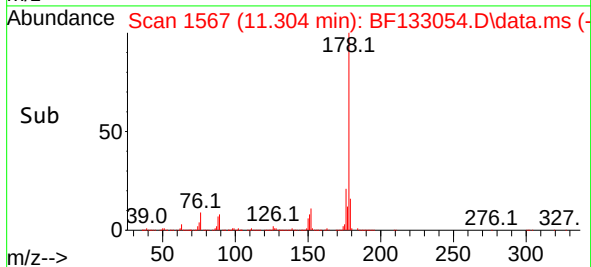
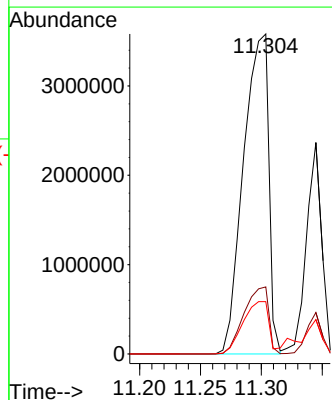
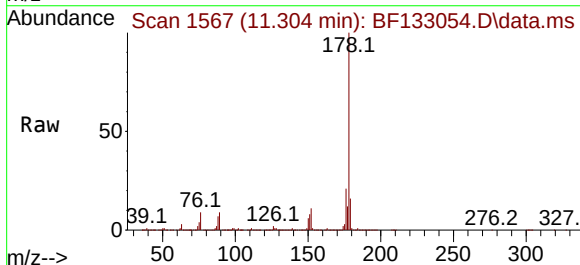
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

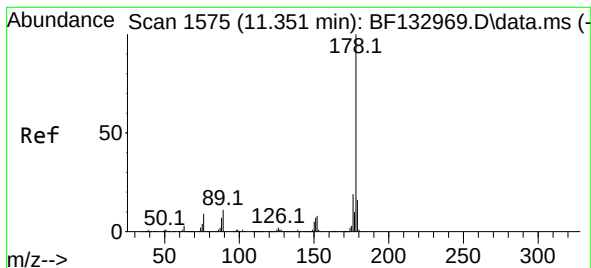
Tgt Ion:188 Resp: 586166
Ion Ratio Lower Upper
188 100
94 11.4 9.7 14.5
80 11.9 10.4 15.6



#71
Phenanthrene
Concen: 163.466 ng
RT: 11.304 min Scan# 1567
Delta R.T. 0.018 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:178 Resp: 5149962
Ion Ratio Lower Upper
178 100
176 21.0 15.9 23.9
179 16.4 12.5 18.7





#72

Anthracene

Concen: 61.905 ng

RT: 11.345 min Scan# 1574

Delta R.T. 0.006 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

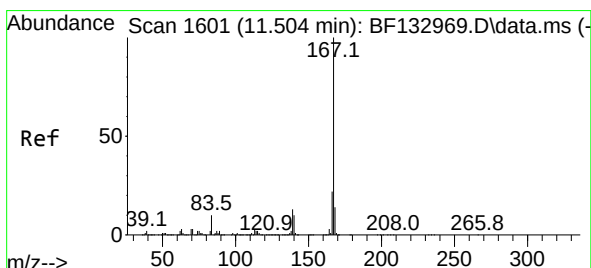
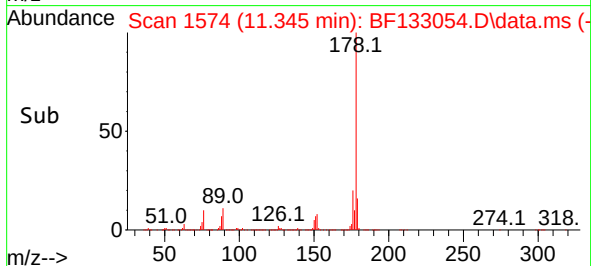
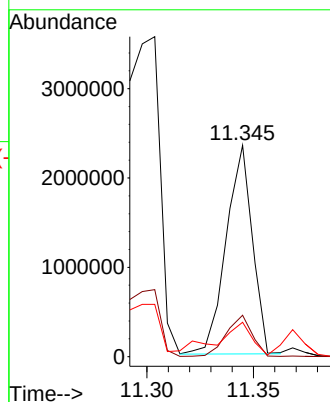
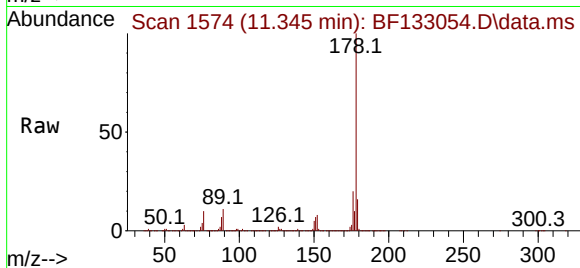
Tgt Ion:178 Resp: 1995898

Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.0

179 16.3 12.4 18.6



#73

Carbazole

Concen: 39.200 ng

RT: 11.492 min Scan# 1599

Delta R.T. -0.000 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

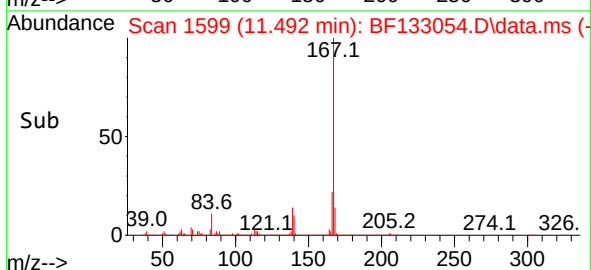
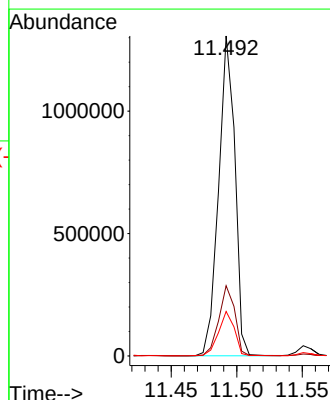
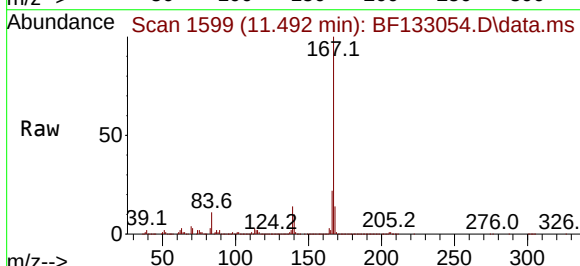
Tgt Ion:167 Resp: 1125375

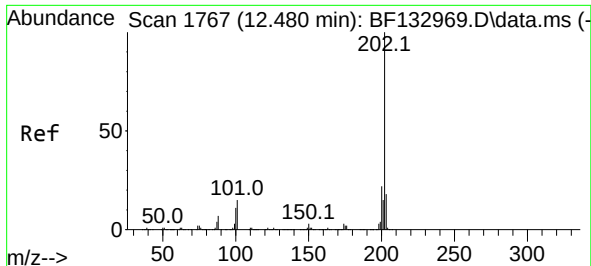
Ion Ratio Lower Upper

167 100

166 22.0 17.4 26.0

139 13.9 10.6 16.0

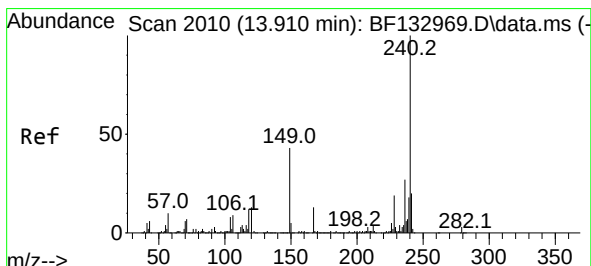
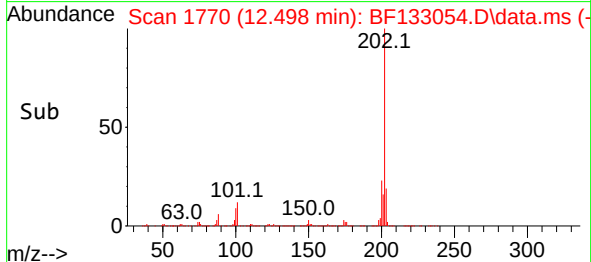
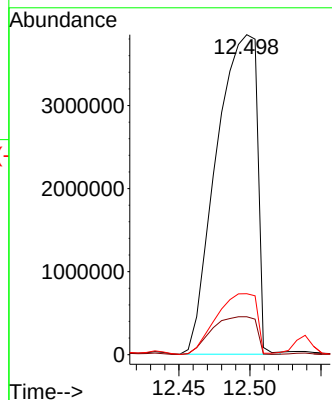
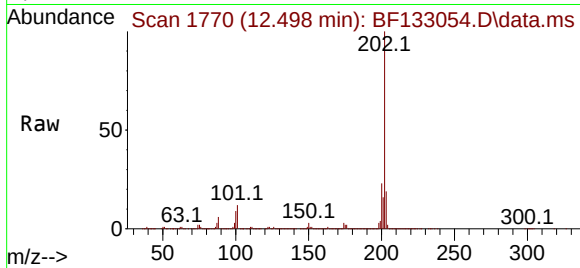




#75
Fluoranthene
Concen: 243.061 ng
RT: 12.498 min Scan# 11
Delta R.T. 0.023 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

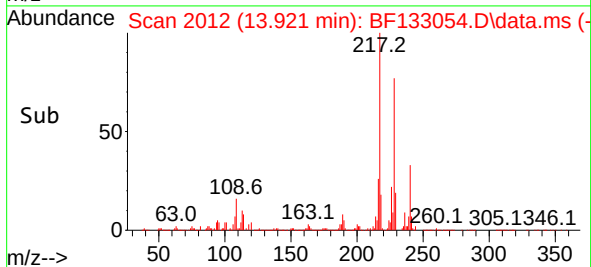
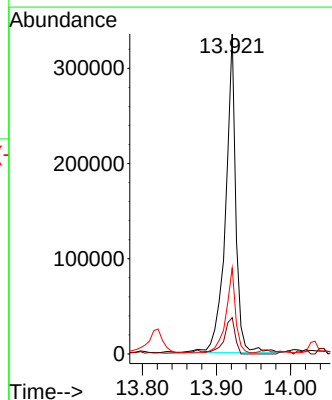
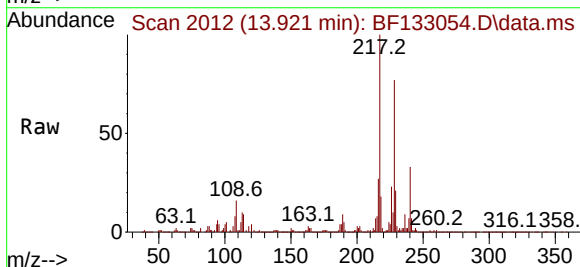
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

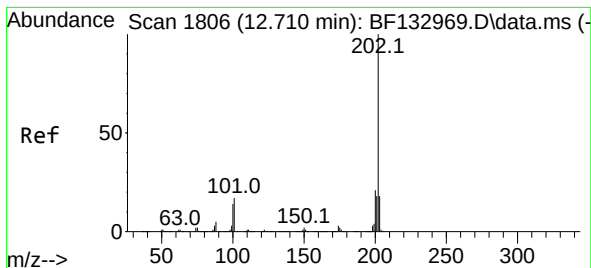
Tgt Ion:202 Resp: 7685231
Ion Ratio Lower Upper
202 100
101 11.9 0.0 35.3
203 19.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.023 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:240 Resp: 320938
Ion Ratio Lower Upper
240 100
120 11.4 10.5 15.7
236 26.9 21.5 32.3





#78

Pyrene

Concen: 245.671 ng

RT: 12.727 min Scan# 1809

Delta R.T. 0.029 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

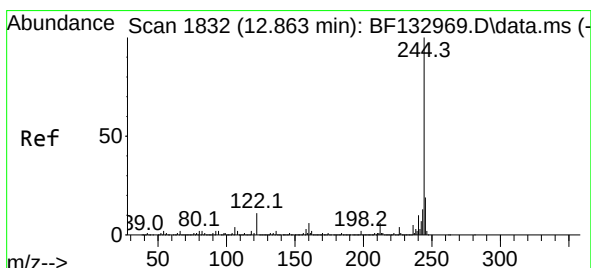
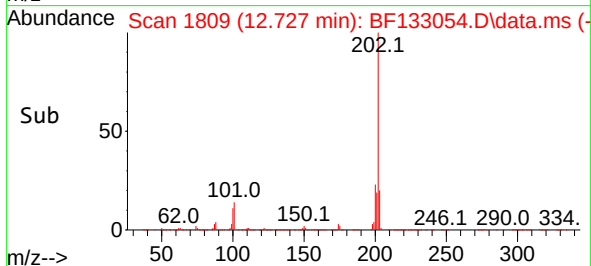
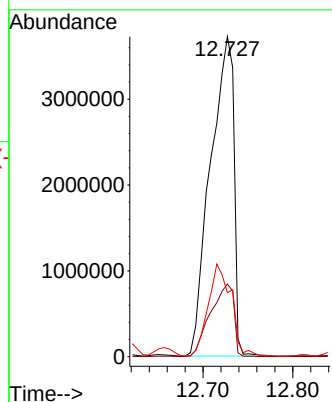
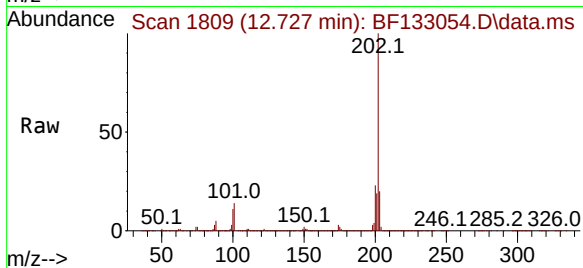
Tgt Ion:202 Resp: 6758837

Ion Ratio Lower Upper

202 100

200 22.7 17.1 25.7

203 20.0 14.1 21.1



#79

Terphenyl-d14

Concen: 6.643 ng

RT: 12.845 min Scan# 1829

Delta R.T. -0.006 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

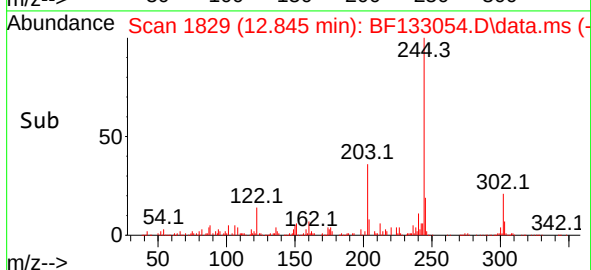
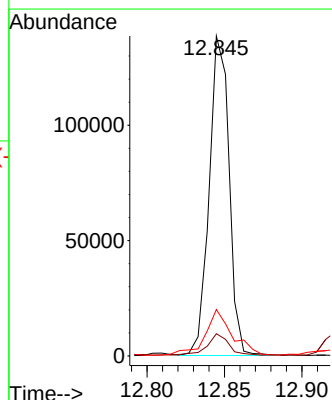
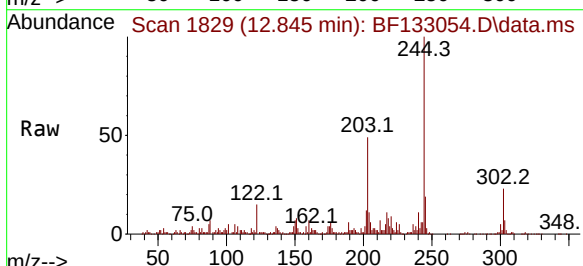
Tgt Ion:244 Resp: 123618

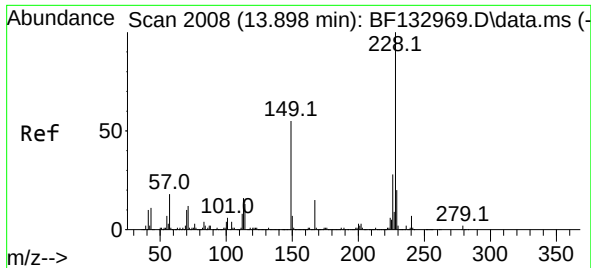
Ion Ratio Lower Upper

244 100

212 7.0 5.1 7.7

122 14.5 8.6 13.0#

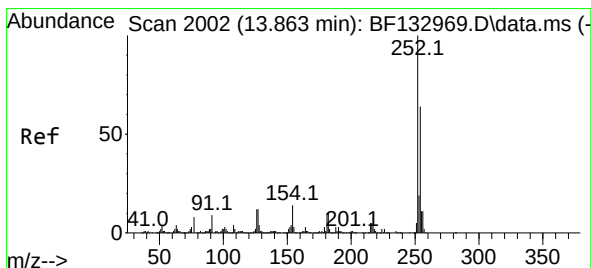
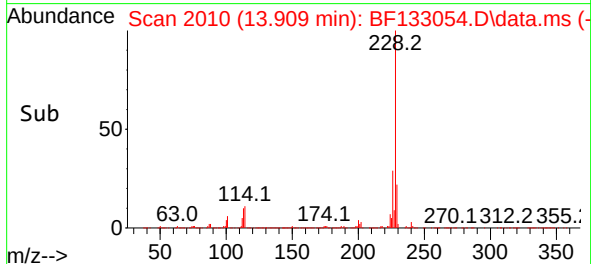
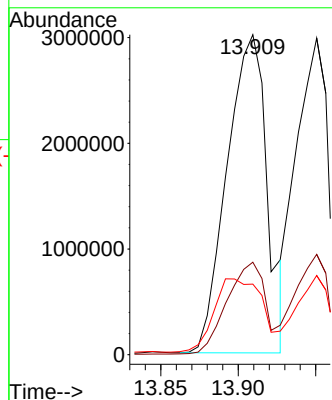
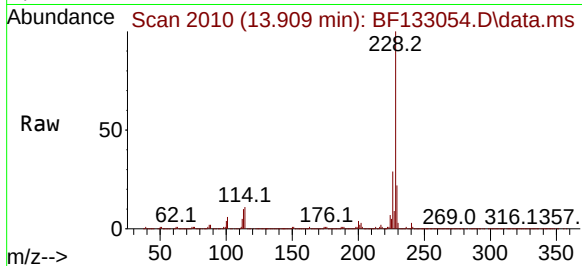




#81
Benzo(a)anthracene
Concen: 245.505 ng
RT: 13.909 min Scan# 2017
Delta R.T. 0.023 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

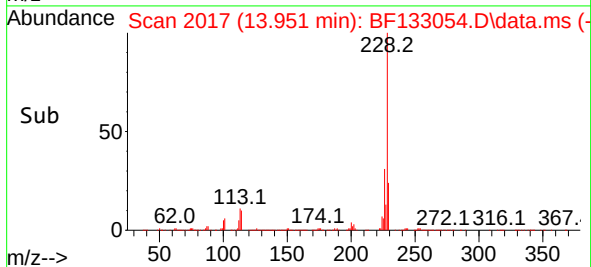
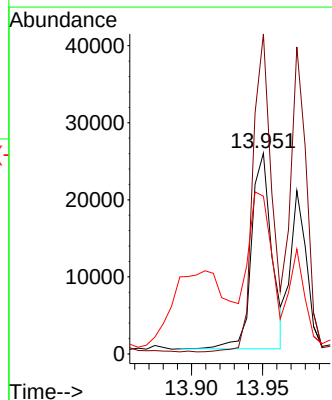
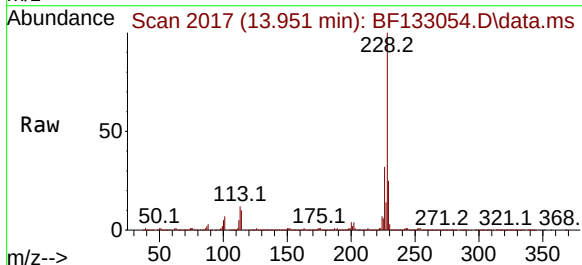
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

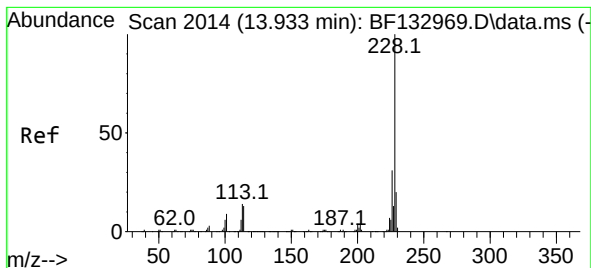
Tgt Ion:228 Resp: 5418280
Ion Ratio Lower Upper
228 100
226 28.9 22.2 33.4
229 22.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 4.105 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.100 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:252 Resp: 25025
Ion Ratio Lower Upper
252 100
254 159.4 51.5 77.3#
126 78.6 9.5 14.3#





#83

Chrysene

Concen: 245.566 ng

RT: 13.909 min Scan# 2010

Delta R.T. -0.018 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

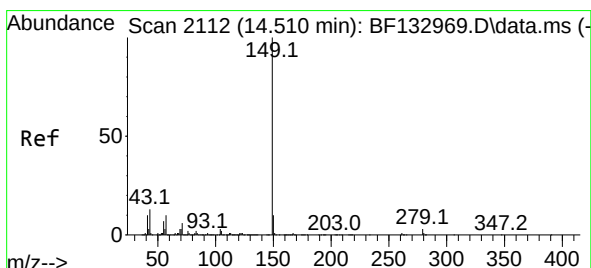
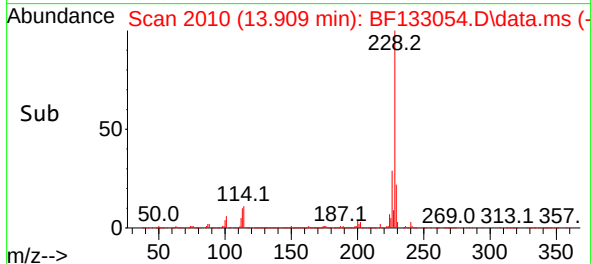
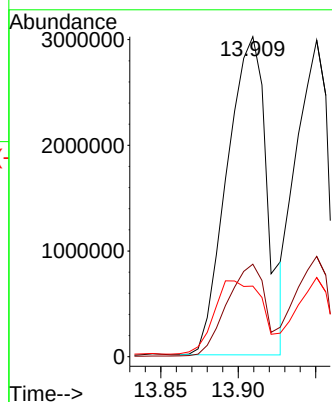
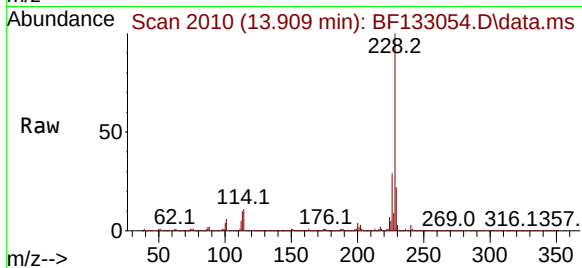
Tgt Ion:228 Resp: 5418280

Ion Ratio Lower Upper

228 100

226 28.9 24.7 37.1

229 22.0 16.1 24.1



#85

Di-n-octyl phthalate

Concen: 3.007 ng

RT: 14.474 min Scan# 2106

Delta R.T. -0.024 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

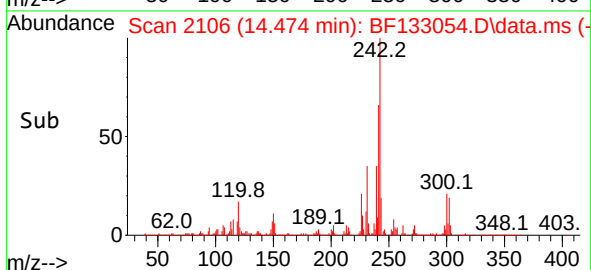
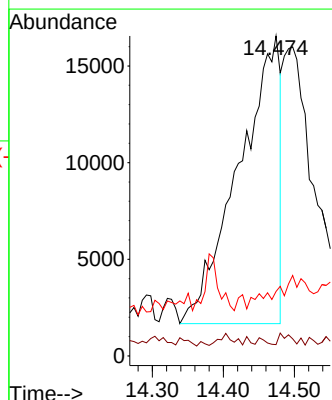
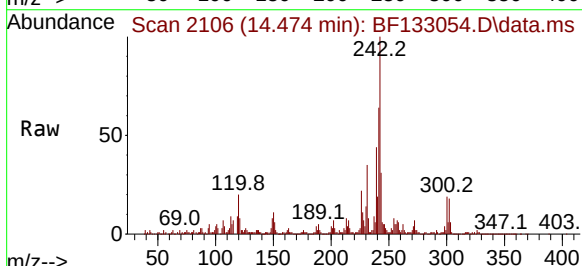
Tgt Ion:149 Resp: 59958

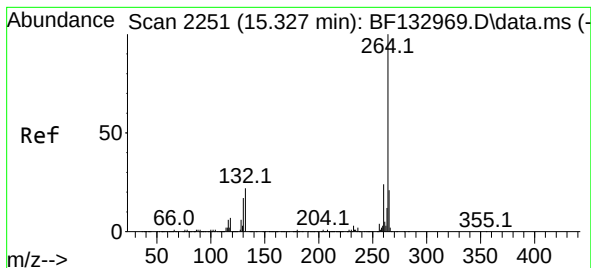
Ion Ratio Lower Upper

149 100

167 1.0 1.2 1.8#

43 0.0 9.5 14.3#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.345 min Scan# 21

Delta R.T. 0.029 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

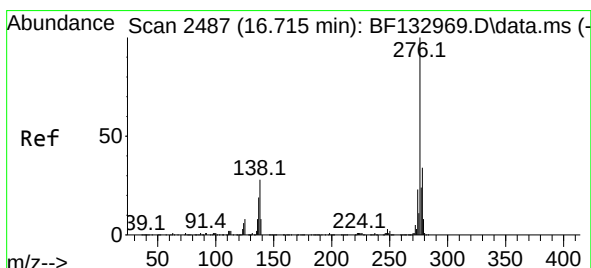
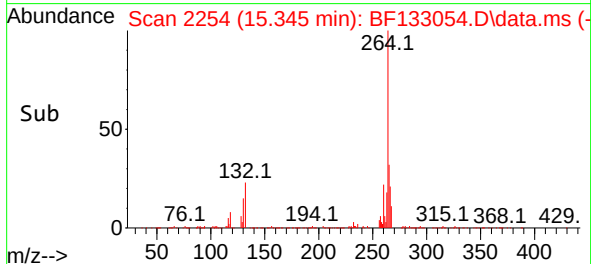
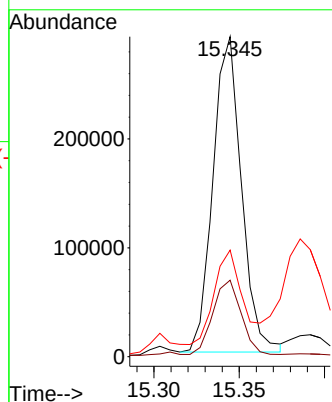
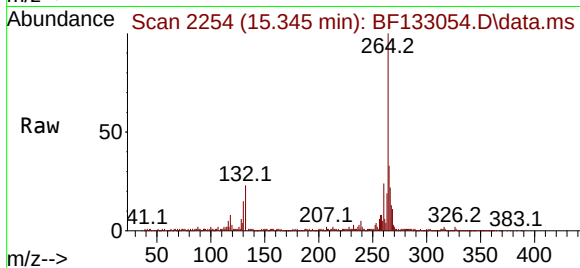
Tgt Ion:264 Resp: 337309

Ion Ratio Lower Upper

264 100

260 23.9 18.8 28.2

265 33.3 17.0 25.4#



#87

Indeno(1,2,3-cd)pyrene

Concen: 99.251 ng

RT: 16.744 min Scan# 2492

Delta R.T. 0.041 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

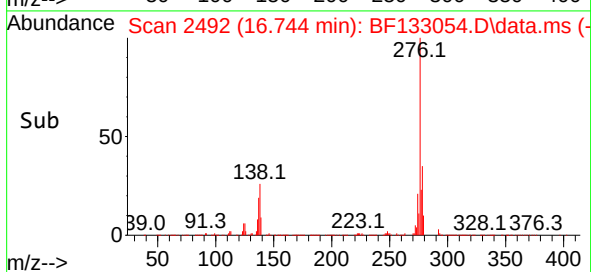
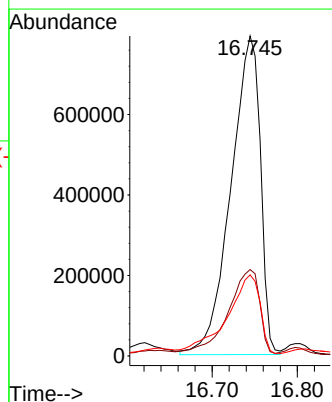
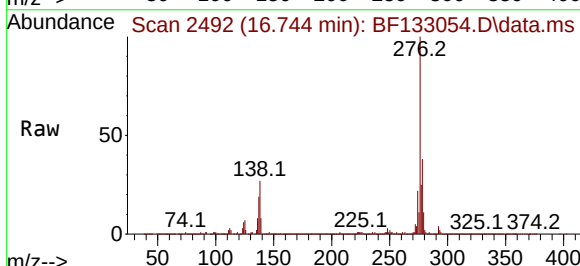
Tgt Ion:276 Resp: 1904317

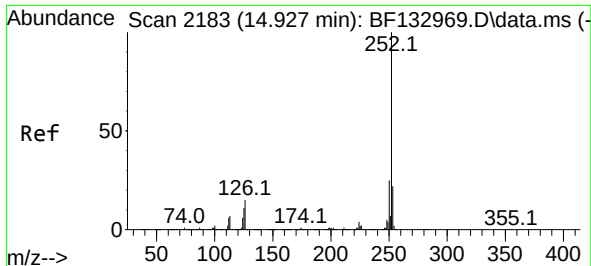
Ion Ratio Lower Upper

276 100

138 28.9 25.5 38.3

277 28.3 20.4 30.6

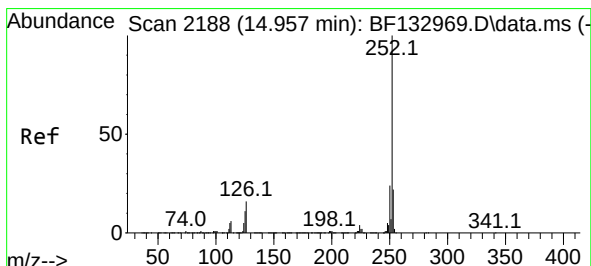
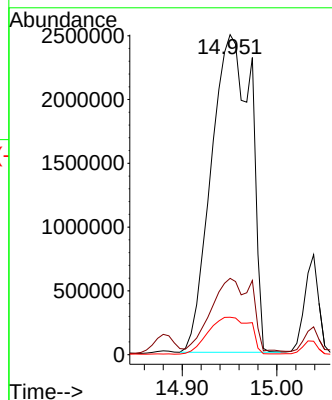
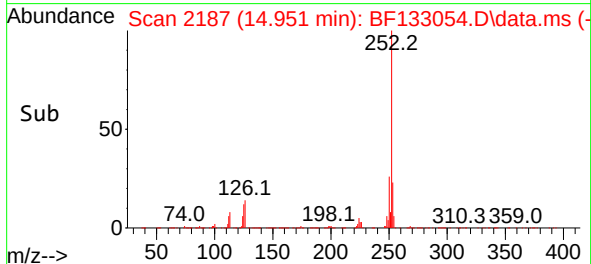
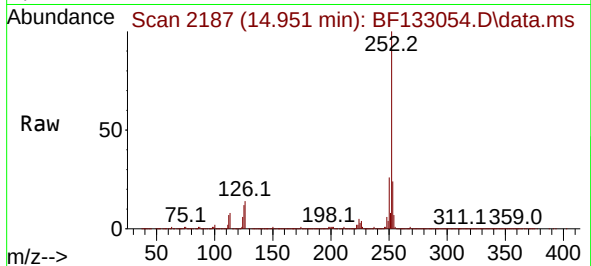




#88
Benzo(b)fluoranthene
Concen: 337.560 ng
RT: 14.951 min Scan# 2187
Delta R.T. 0.035 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

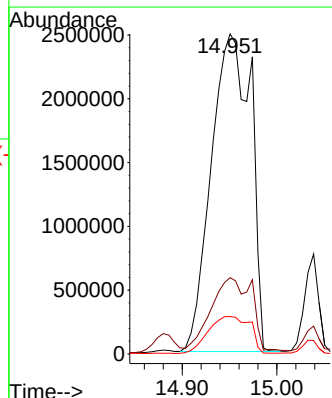
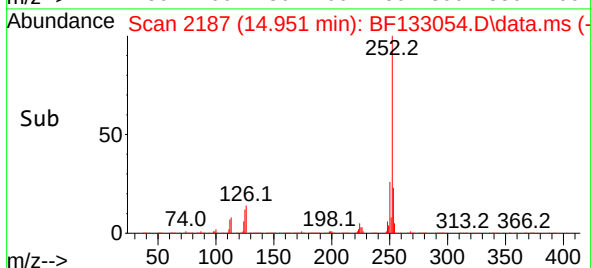
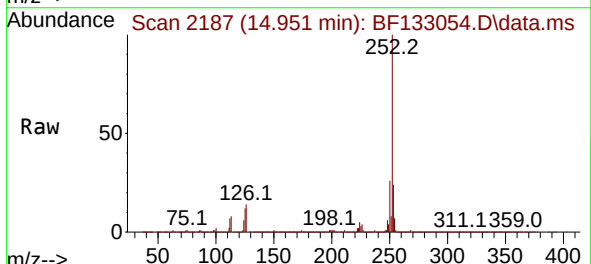
Instrument :
BNA_F
ClientSampleId :
SB-27-10-12-20230411

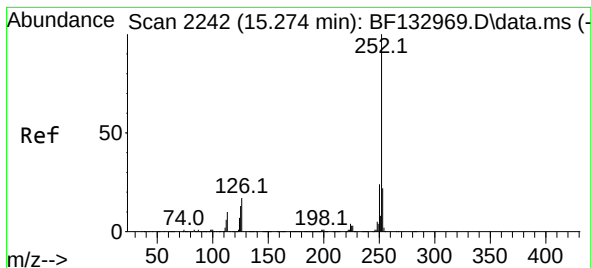
Tgt Ion:252 Resp: 7243770
Ion Ratio Lower Upper
252 100
253 23.9 17.6 26.4
125 11.7 8.9 13.3



#89
Benzo(k)fluoranthene
Concen: 340.527 ng
RT: 14.951 min Scan# 2187
Delta R.T. 0.012 min
Lab File: BF133054.D
Acq: 26 Apr 2023 05:09

Tgt Ion:252 Resp: 7243770
Ion Ratio Lower Upper
252 100
253 23.9 17.7 26.5
125 11.7 9.0 13.4





#90

Benzo(a)pyrene

Concen: 183.096 ng

RT: 15.303 min Scan# 21

Delta R.T. 0.041 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411

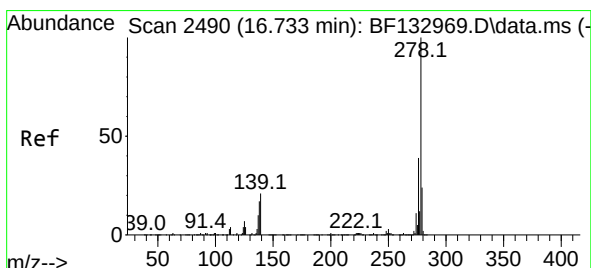
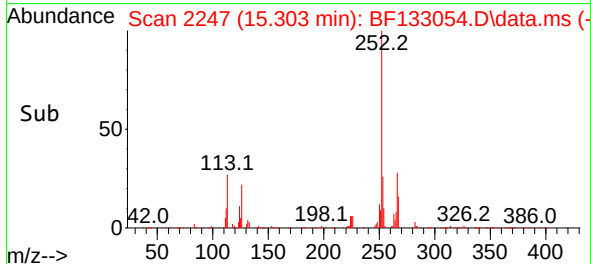
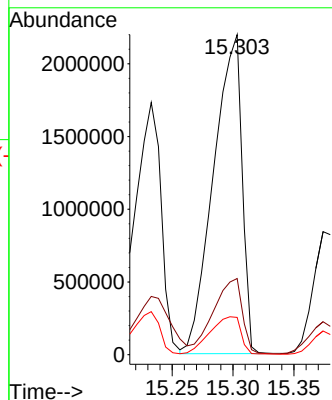
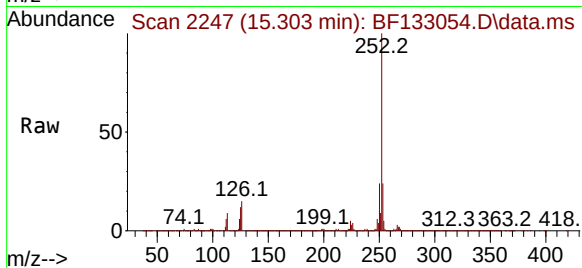
Tgt Ion:252 Resp: 3576284

Ion Ratio Lower Upper

252 100

253 23.8 17.7 26.5

125 11.6 10.5 15.7



#91

Dibenzo(a,h)anthracene

Concen: 34.735 ng

RT: 16.750 min Scan# 2493

Delta R.T. 0.029 min

Lab File: BF133054.D

Acq: 26 Apr 2023 05:09

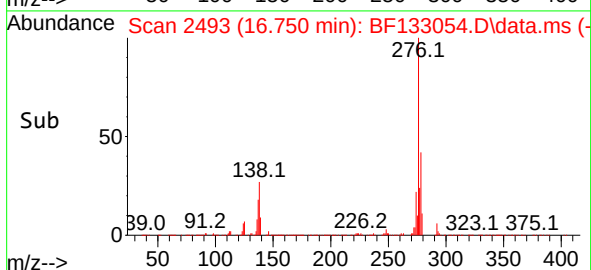
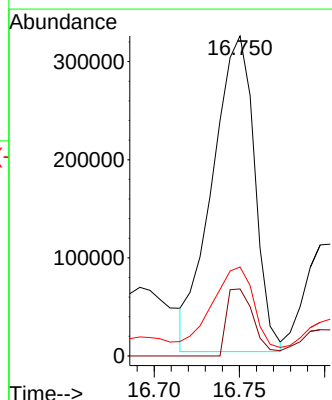
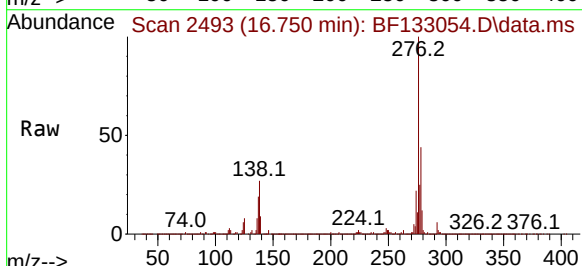
Tgt Ion:278 Resp: 555856

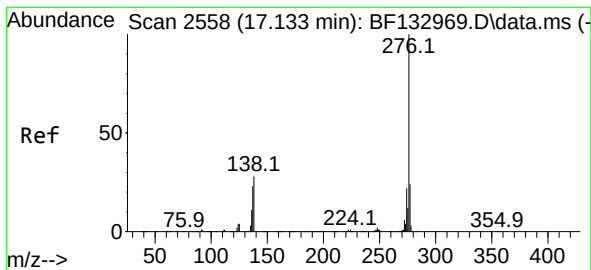
Ion Ratio Lower Upper

278 100

139 21.0 16.6 24.8

279 27.8 18.8 28.2





#92

Benzo(g,h,i)perylene

Concen: 103.328 ng

RT: 17.162 min Scan# 21

Delta R.T. 0.041 min

Lab File: BF133054.D

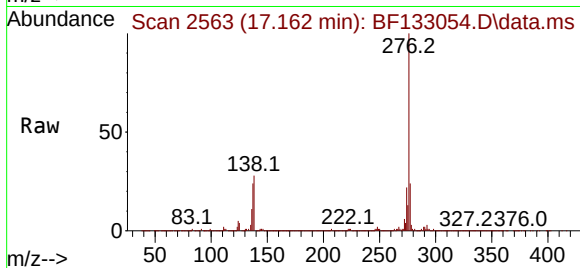
Acq: 26 Apr 2023 05:09

Instrument :

BNA_F

ClientSampleId :

SB-27-10-12-20230411



Tgt Ion:276 Resp: 1632456

Ion Ratio Lower Upper

276 100

277 24.0 19.4 29.0

138 27.7 22.7 34.1

