

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011123\
 Data File : BF132034.D
 Acq On : 11 Jan 2023 21:08
 Operator : CG\JU
 Sample : 01080-05DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-3-(15-17)DL

Quant Time: Jan 12 00:38:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF010923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 00:32:25 2023
 Response via : Initial Calibration

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

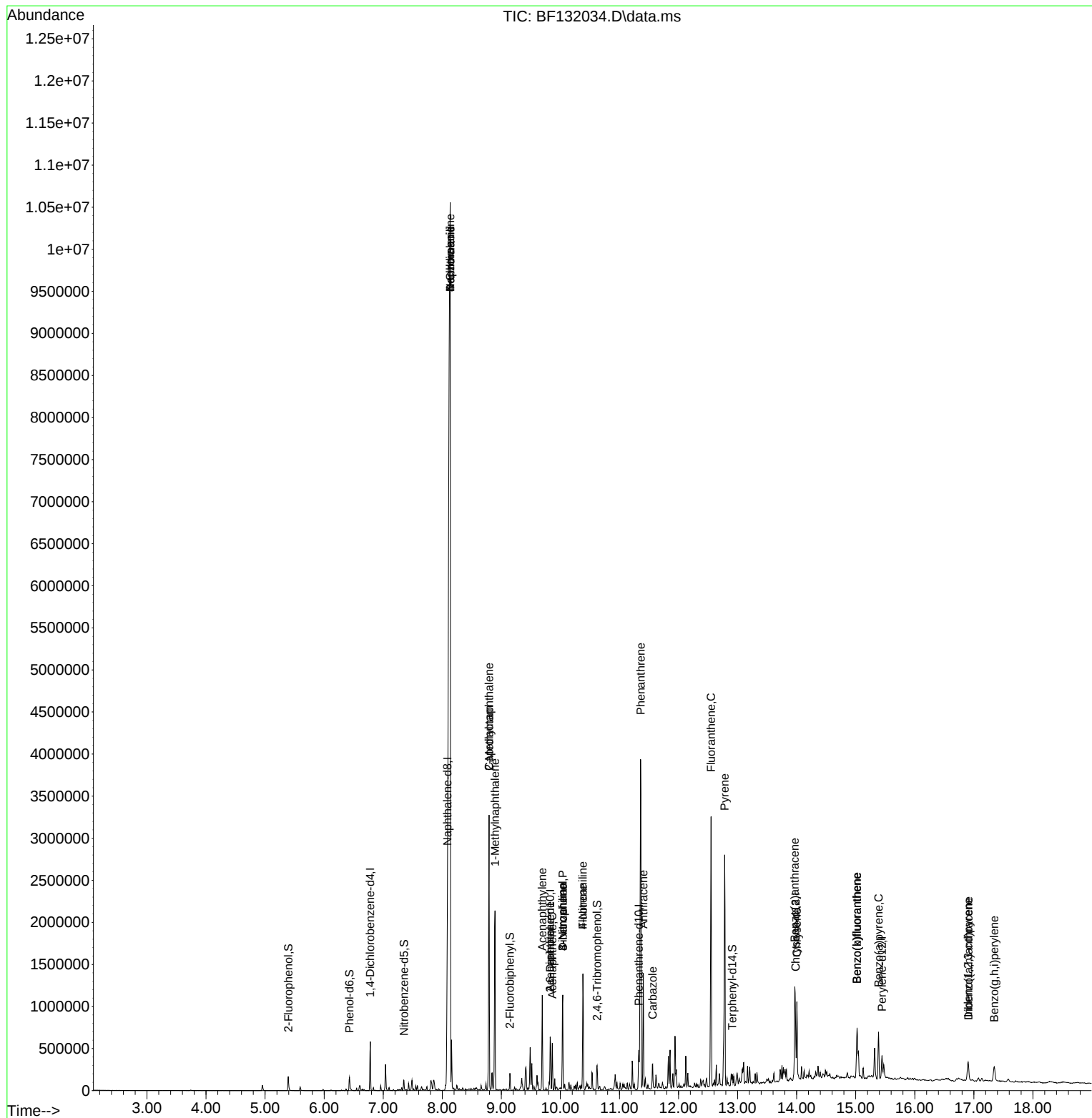
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.781	152	77818	20.000	ng	0.00
21) Naphthalene-d8	8.087	136	249414	20.000	ng	0.00
39) Acenaphthene-d10	9.828	164	120321	20.000	ng	-0.01
64) Phenanthrene-d10	11.328	188	195402	20.000	ng	0.00
76) Chrysene-d12	13.980	240	140577	20.000	ng	0.00
86) Perylene-d12	15.445	264	121114	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	46776	9.905	ng	0.00
7) Phenol-d6	6.428	99	60520	9.665	ng	0.00
23) Nitrobenzene-d5	7.351	82	36082	6.004	ng	-0.02
42) 2,4,6-Tribromophenol	10.622	330	8703	6.291	ng	-0.02
45) 2-Fluorobiphenyl	9.145	172	48944	5.491	ng	-0.02
79) Terphenyl-d14	12.910	244	40582	4.138	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	8.134	128	10408091	789.634	ng	# 94
32) Benzoic acid	8.134	122	31754	13.631	ng	# 1
33) 4-Chloroaniline	8.134	127	1501438	276.039	ng	# 28
35) Caprolactam	8.792	113	22222	18.384	ng	# 1
37) 2-Methylnaphthalene	8.792	142	765980	80.914	ng	99
38) 1-Methylnaphthalene	8.892	142	519842	59.271	ng	98
49) Acenaphthylene	9.692	152	374022	33.439	ng	100
51) 2,6-Dinitrotoluene	9.828	165	20261	10.271	ng	# 23
52) Acenaphthene	9.863	154	97099	14.462	ng	97
53) 3-Nitroaniline	10.039	138	7225	3.775	ng	# 1
55) Dibenzofuran	10.039	168	387470	36.611	ng	99
56) 4-Nitrophenol	10.039	139	162055	150.335	ng	# 1
58) Fluorene	10.381	166	363678	43.017	ng	99
62) 4-Nitroaniline	10.381	138	4426	2.572	ng	# 7
71) Phenanthrene	11.357	178	1737656	170.586	ng	99
72) Anthracene	11.404	178	434832	41.466	ng	99
73) Carbazole	11.563	167	99865	11.503	ng	99
75) Fluoranthene	12.551	202	1321726	115.374	ng	99
78) Pyrene	12.780	202	1223956	95.461	ng	99
81) Benzo(a)anthracene	13.969	228	424793	41.535	ng	96
83) Chrysene	14.004	228	334295	34.975	ng	97
87) Indeno(1,2,3-cd)pyrene	16.904	276	147499	19.857	ng	97
88) Benzo(b)fluoranthene	15.021	252	443832	53.429	ng	99
89) Benzo(k)fluoranthene	15.021	252	443832	53.536	ng	99
90) Benzo(a)pyrene	15.386	252	261590	34.951	ng	100
91) Dibenzo(a,h)anthracene	16.910	278	32846	5.275	ng	# 88
92) Benzo(g,h,i)perylene	17.345	276	148008	24.094	ng	98

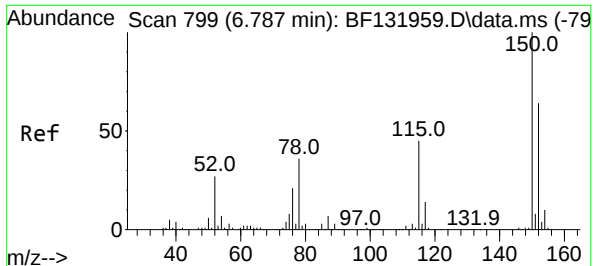
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011123\
Data File : BF132034.D
Acq On : 11 Jan 2023 21:08
Operator : CG\JU
Sample : 01080-05DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

Quant Time: Jan 12 00:38:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF010923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 00:32:25 2023
Response via : Initial Calibration

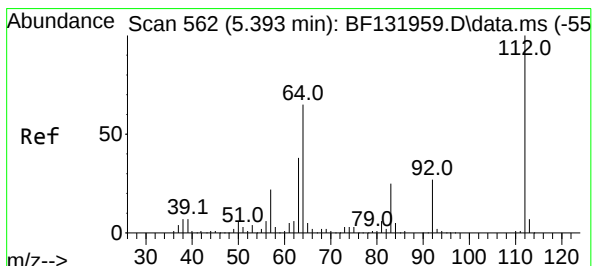
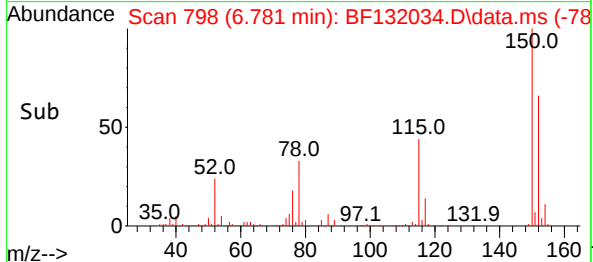
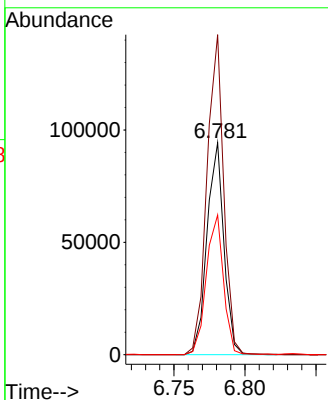
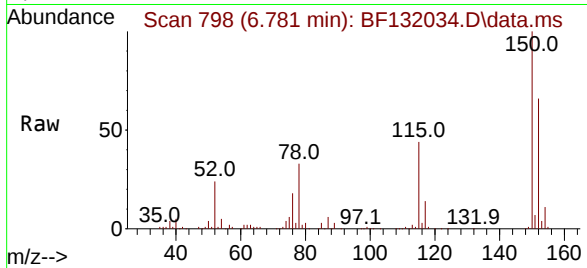




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 799
Delta R.T. -0.006 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

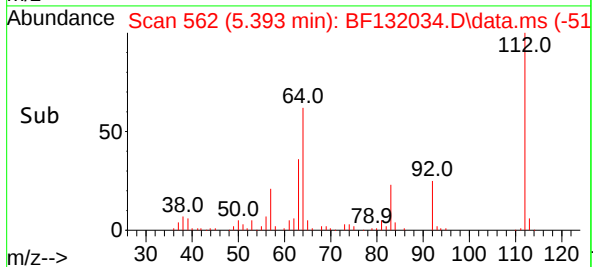
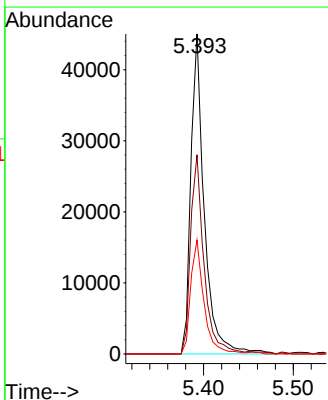
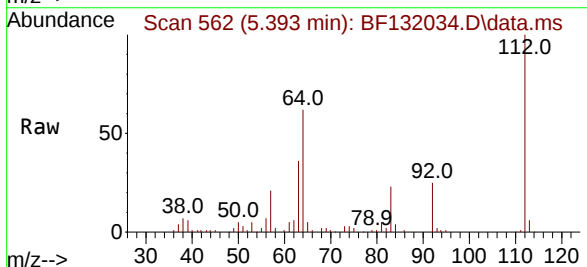
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

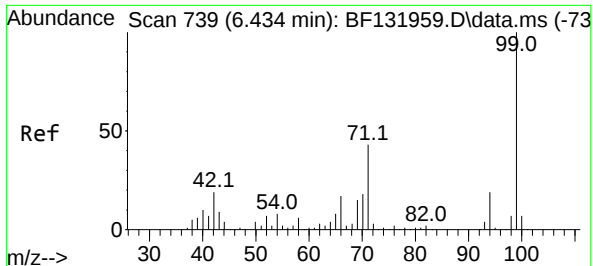
Tgt Ion:152 Resp: 77818
Ion Ratio Lower Upper
152 100
150 150.9 124.6 186.8
115 65.8 55.6 83.4



#5
2-Fluorophenol
Concen: 9.905 ng
RT: 5.393 min Scan# 562
Delta R.T. -0.000 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:112 Resp: 46776
Ion Ratio Lower Upper
112 100
64 62.3 51.9 77.9
63 35.6 30.2 45.2

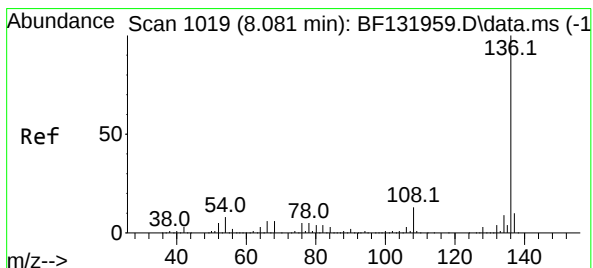
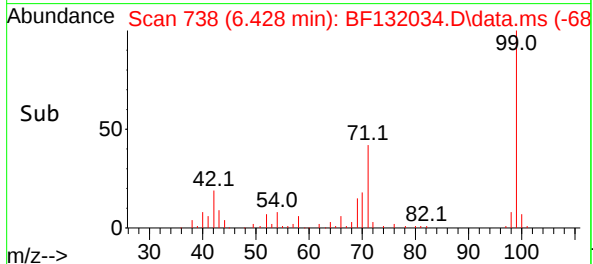
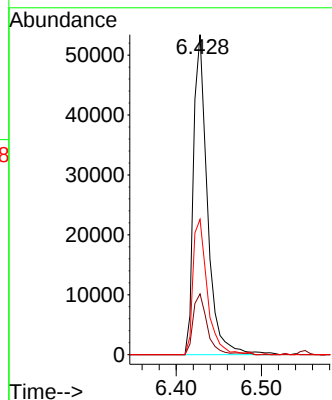
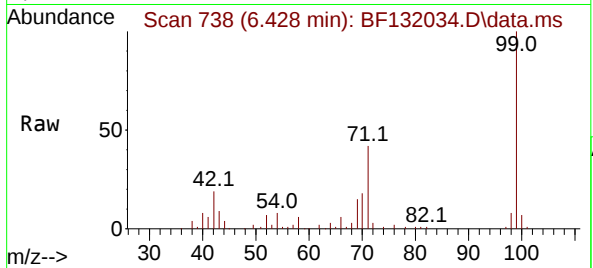




#7
Phenol-d6
Concen: 9.665 ng
RT: 6.428 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

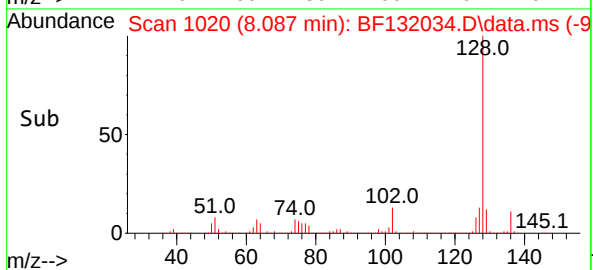
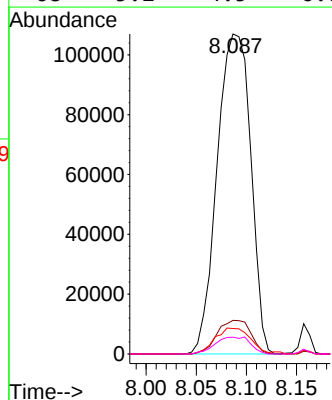
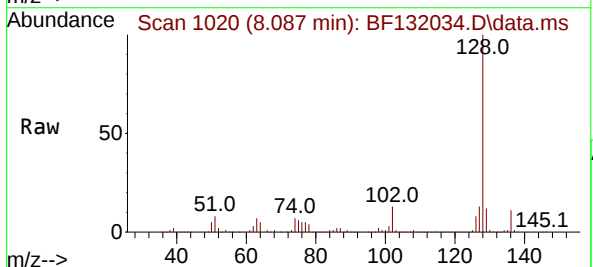
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

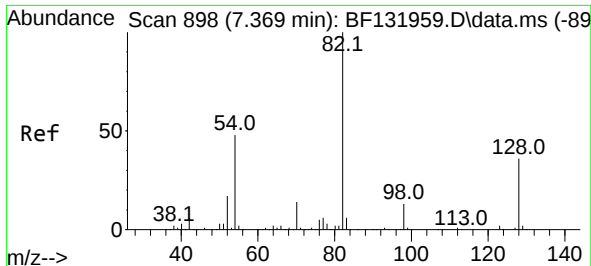
Tgt Ion: 99 Resp: 60520
Ion Ratio Lower Upper
99 100
42 19.0 15.4 23.2
71 42.3 34.6 51.8



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.087 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion: 136 Resp: 249414
Ion Ratio Lower Upper
136 100
137 10.5 8.2 12.2
54 8.0 6.6 9.8
68 5.2 4.5 6.7





#23

Nitrobenzene-d5

Concen: 6.004 ng

RT: 7.351 min Scan# 89

Delta R.T. -0.018 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

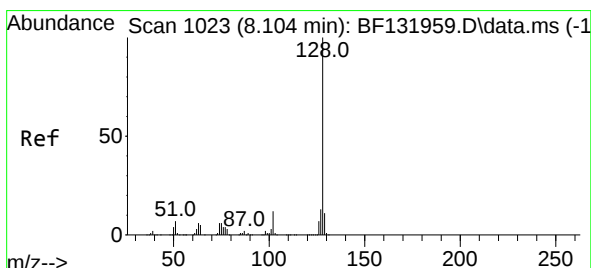
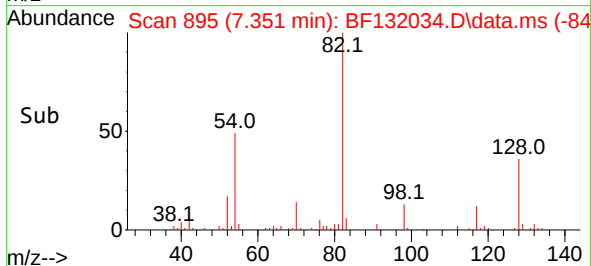
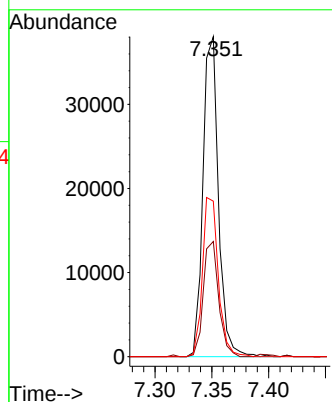
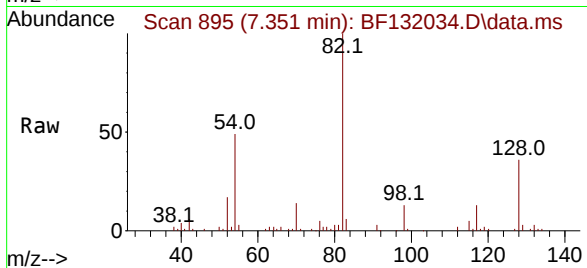
Tgt Ion: 82 Resp: 36082

Ion Ratio Lower Upper

82 100

128 36.0 28.7 43.1

54 48.6 38.1 57.1



#31

Naphthalene

Concen: 789.634 ng

RT: 8.134 min Scan# 1028

Delta R.T. 0.029 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

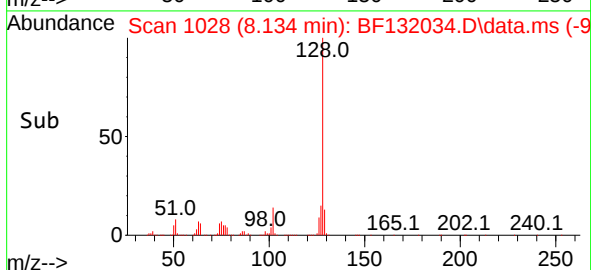
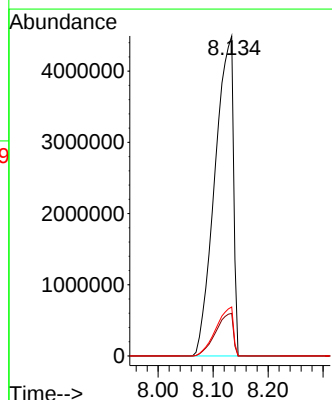
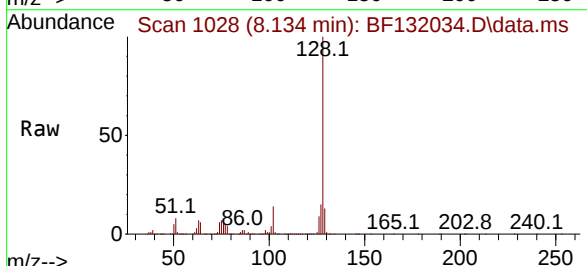
Tgt Ion:128 Resp:10408091

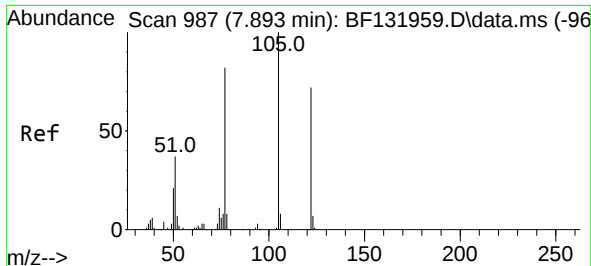
Ion Ratio Lower Upper

128 100

129 13.3 8.8 13.2#

127 15.3 10.5 15.7

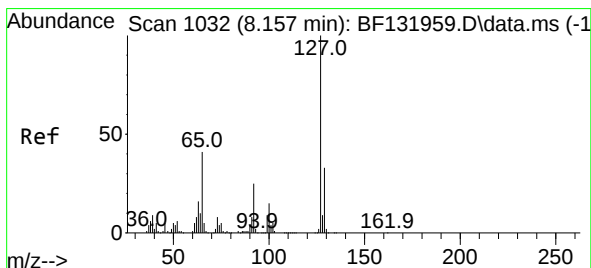
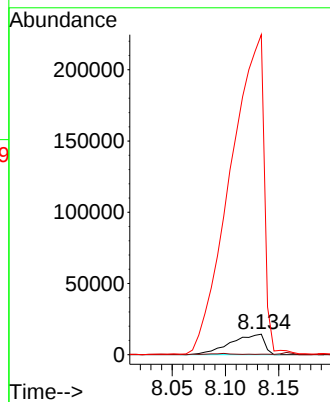
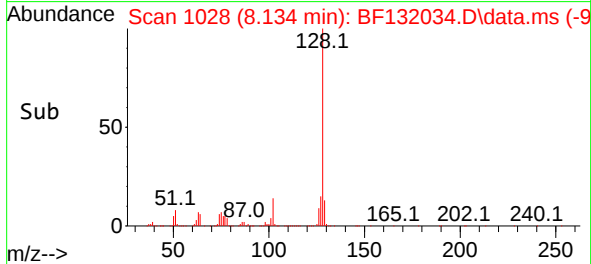
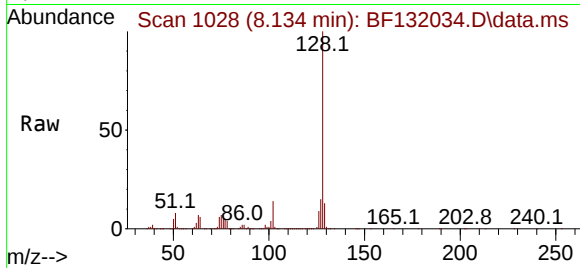




#32
Benzoic acid
Concen: 13.631 ng
RT: 8.134 min Scan# 1028
Delta R.T. 0.241 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

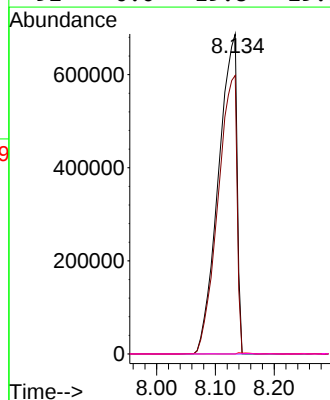
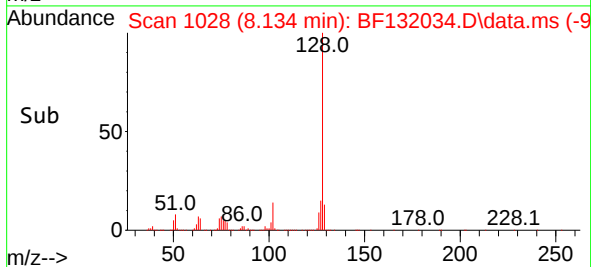
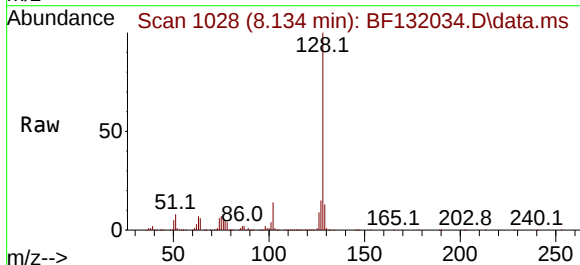
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

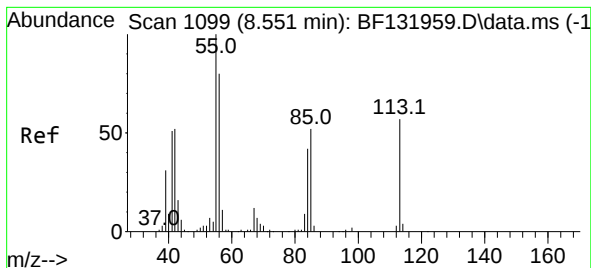
Tgt Ion:122 Resp: 31754
Ion Ratio Lower Upper
122 100
105 2.1 116.3 156.3#
77 1558.2 92.7 132.7#



#33
4-Chloroaniline
Concen: 276.039 ng
RT: 8.134 min Scan# 1028
Delta R.T. -0.024 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:127 Resp: 1501438
Ion Ratio Lower Upper
127 100
129 87.1 26.5 39.7#
65 0.0 33.1 49.7#
92 0.0 19.8 29.8#





#35

Caprolactam

Concen: 18.384 ng

RT: 8.792 min Scan# 1140

Delta R.T. 0.241 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

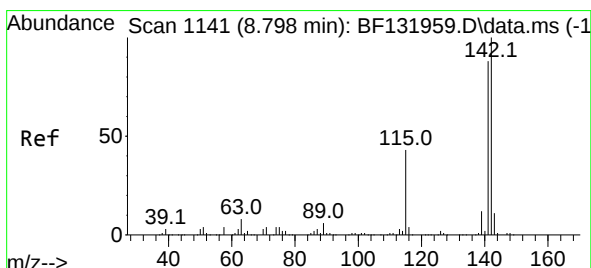
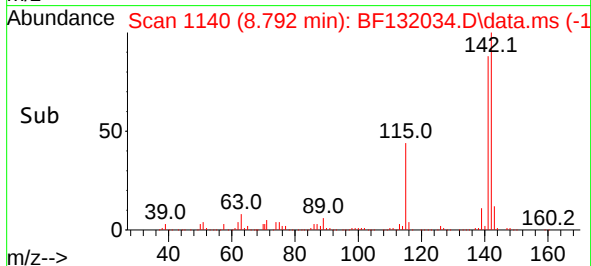
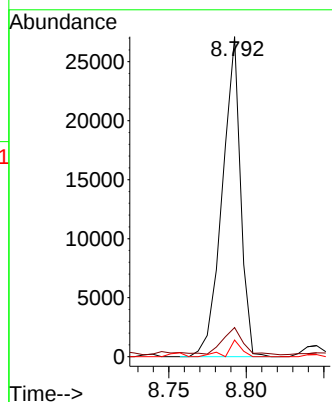
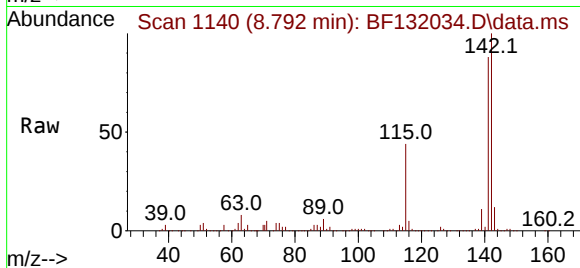
Tgt Ion:113 Resp: 22222

Ion Ratio Lower Upper

113 100

55 9.1 154.4 194.4#

56 5.2 119.6 159.6#



#37

2-Methylnaphthalene

Concen: 80.914 ng

RT: 8.792 min Scan# 1140

Delta R.T. -0.006 min

Lab File: BF132034.D

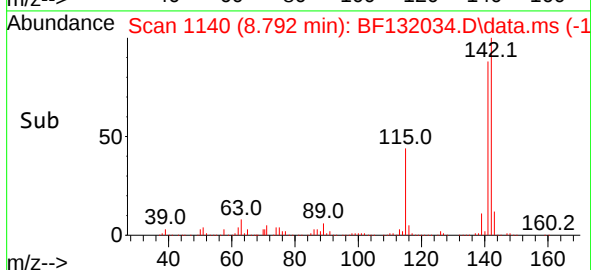
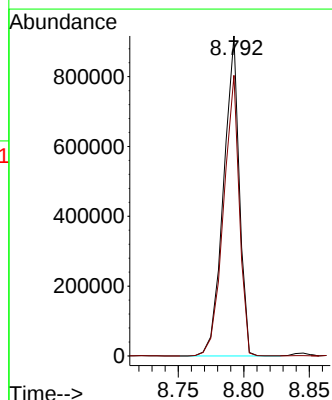
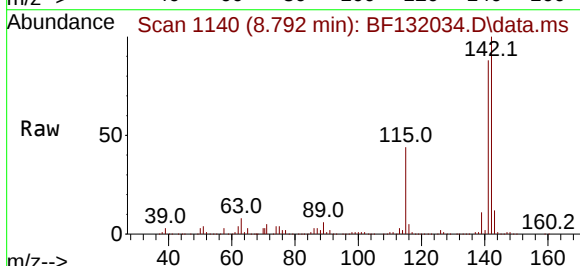
Acq: 11 Jan 2023 21:08

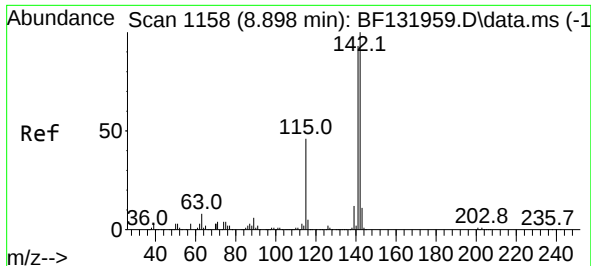
Tgt Ion:142 Resp: 765980

Ion Ratio Lower Upper

142 100

141 87.7 70.6 106.0

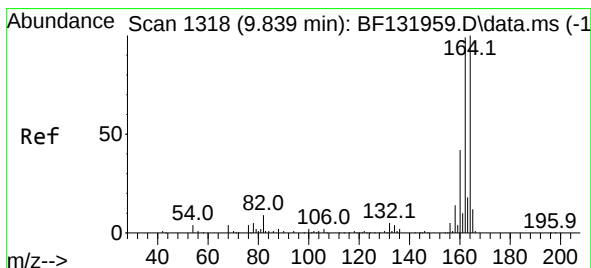
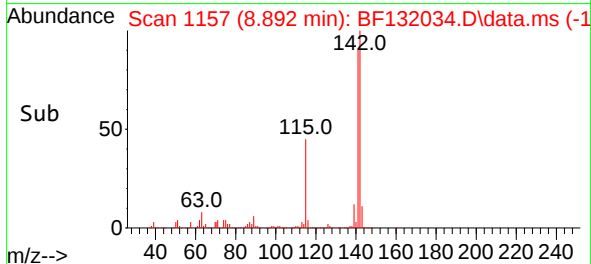
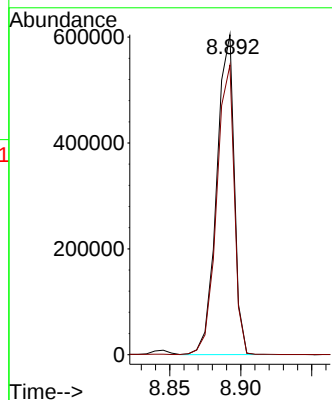
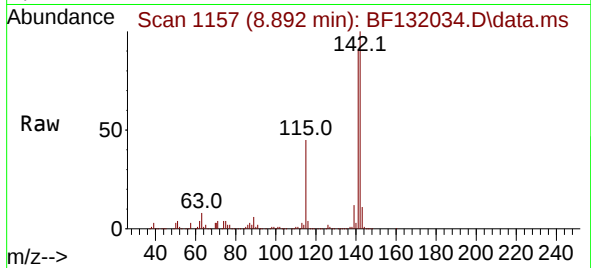




#38
1-Methylnaphthalene
Concen: 59.271 ng
RT: 8.892 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

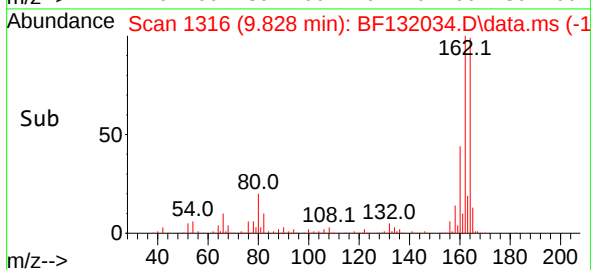
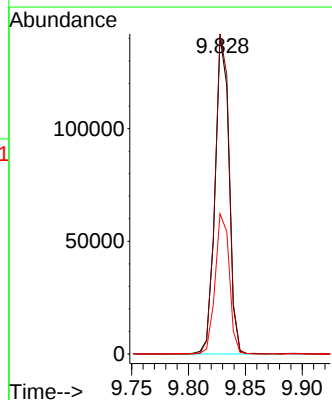
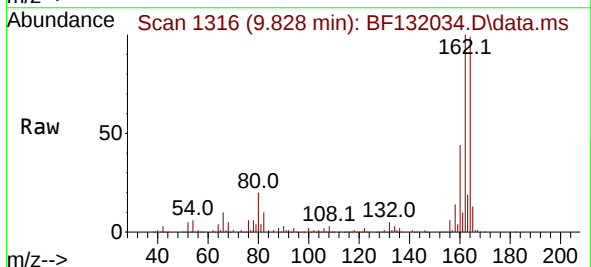
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

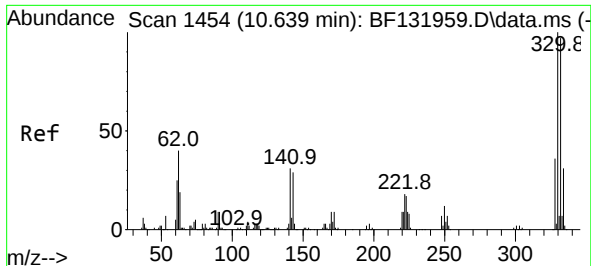
Tgt Ion:142 Resp: 519842
Ion Ratio Lower Upper
142 100
141 90.5 74.3 111.5



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:164 Resp: 120321
Ion Ratio Lower Upper
164 100
162 100.8 79.4 119.0
160 44.2 33.9 50.9





#42

2,4,6-Tribromophenol

Concen: 6.291 ng

RT: 10.622 min Scan# 1454

Delta R.T. -0.018 min

Lab File: BF132034.D

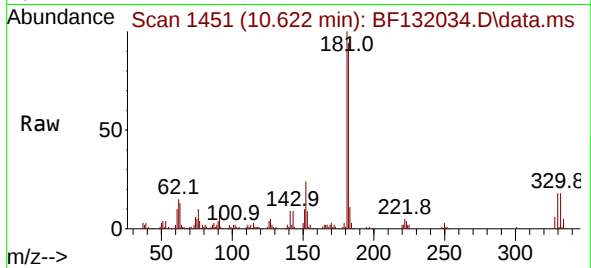
Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL



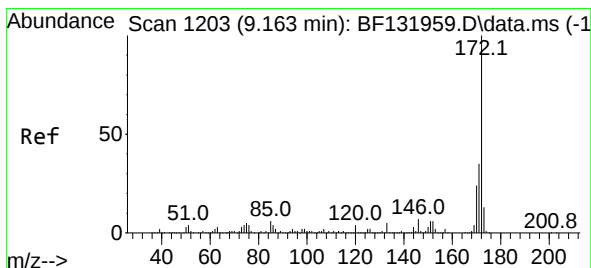
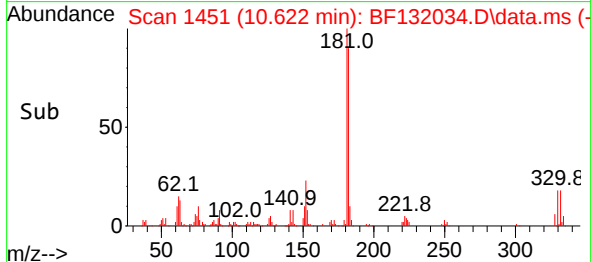
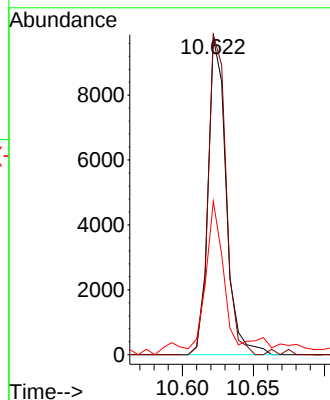
Tgt Ion: 330 Resp: 8703

Ion Ratio Lower Upper

330 100

332 99.1 76.9 115.3

141 43.3 31.3 46.9



#45

2-Fluorobiphenyl

Concen: 5.491 ng

RT: 9.145 min Scan# 1200

Delta R.T. -0.018 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

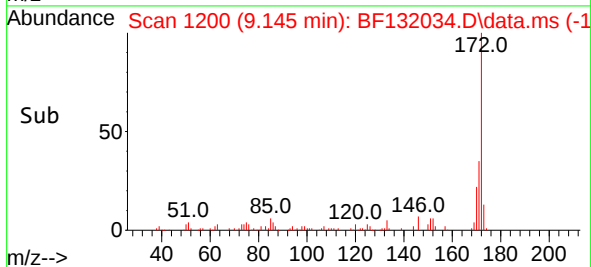
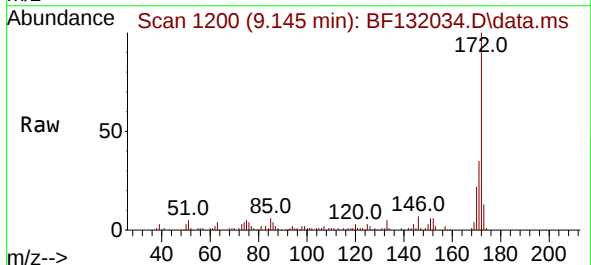
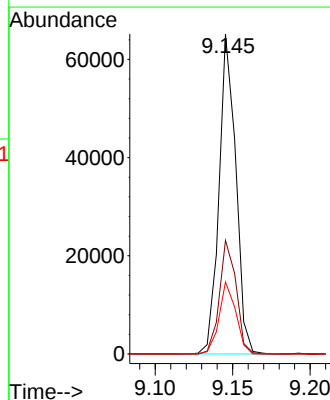
Tgt Ion: 172 Resp: 48944

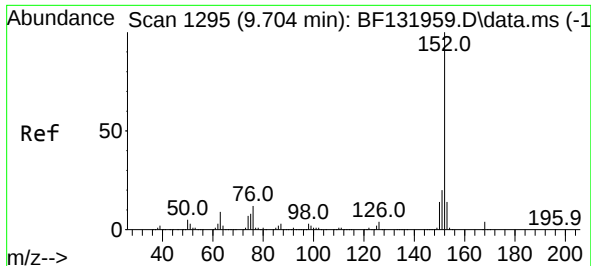
Ion Ratio Lower Upper

172 100

171 35.5 28.0 42.0

170 22.5 18.9 28.3





#49

Acenaphthylene

Concen: 33.439 ng

RT: 9.692 min Scan# 1316

Delta R.T. -0.012 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

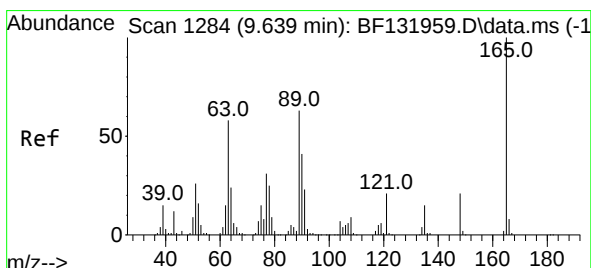
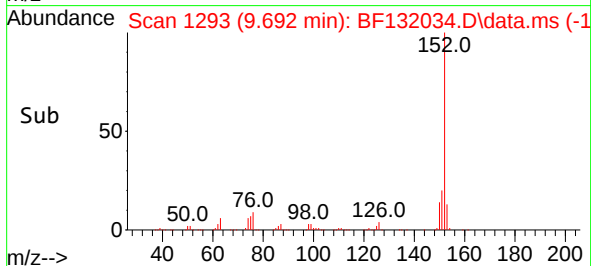
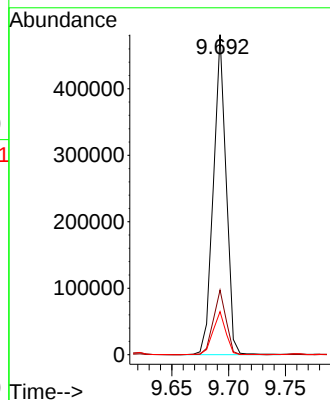
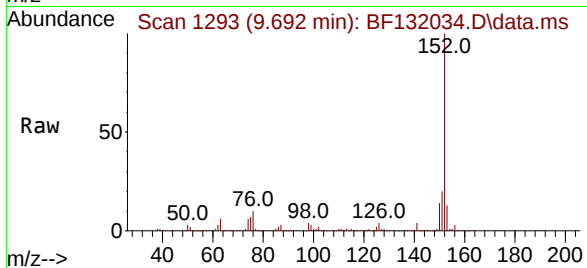
Tgt Ion:152 Resp: 374022

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.2

153 13.5 10.8 16.2



#51

2,6-Dinitrotoluene

Concen: 10.271 ng

RT: 9.828 min Scan# 1316

Delta R.T. 0.189 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

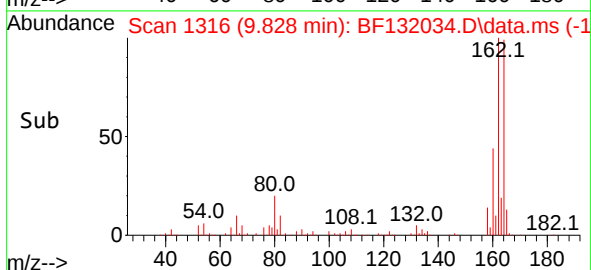
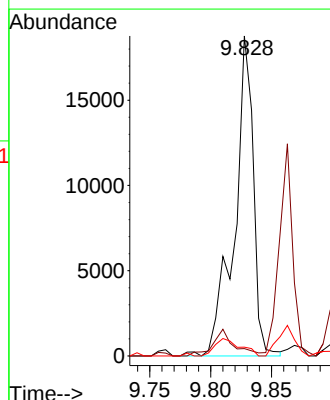
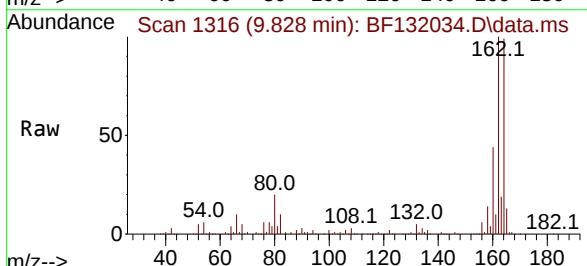
Tgt Ion:165 Resp: 20261

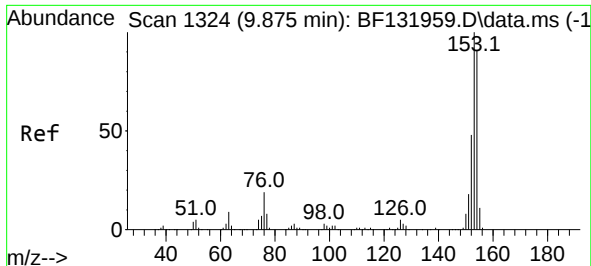
Ion Ratio Lower Upper

165 100

63 2.3 47.4 71.0#

89 2.7 50.2 75.2#

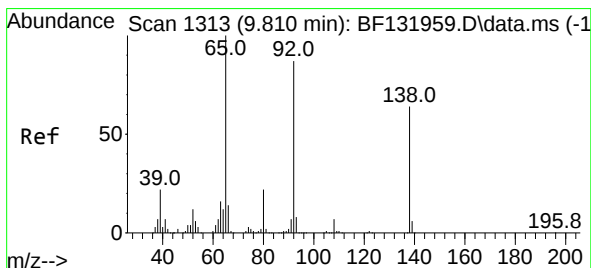
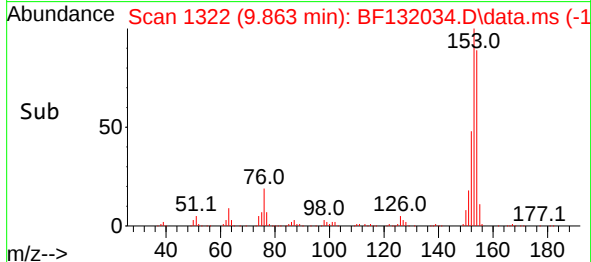
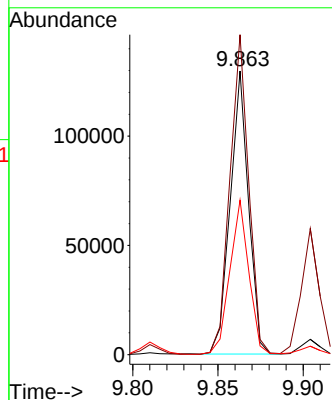
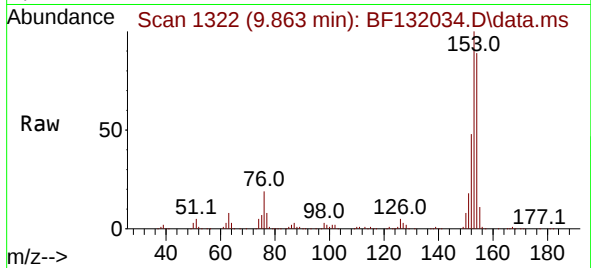




#52
Acenaphthene
Concen: 14.462 ng
RT: 9.863 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

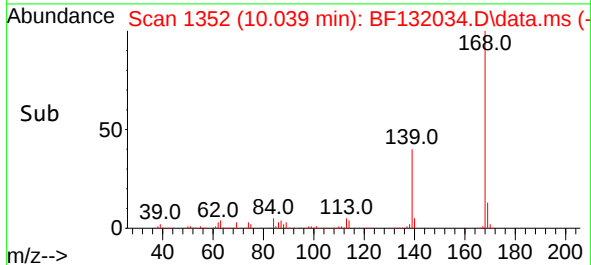
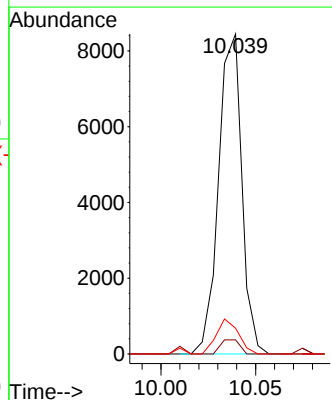
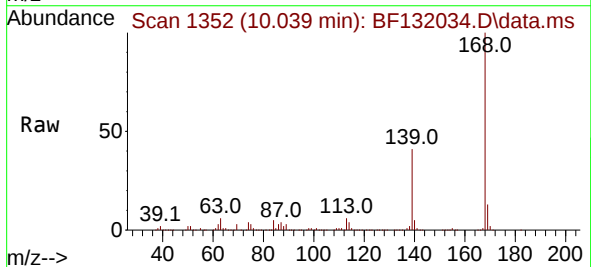
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

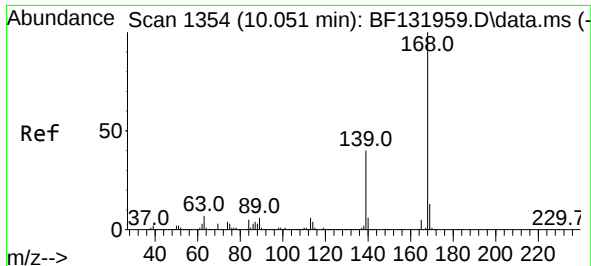
Tgt Ion:154 Resp: 97099
Ion Ratio Lower Upper
154 100
153 112.8 87.7 131.5
152 54.5 42.2 63.2



#53
3-Nitroaniline
Concen: 3.775 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.229 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:138 Resp: 7225
Ion Ratio Lower Upper
138 100
108 4.4 8.8 13.2#
92 8.1 108.1 162.1#

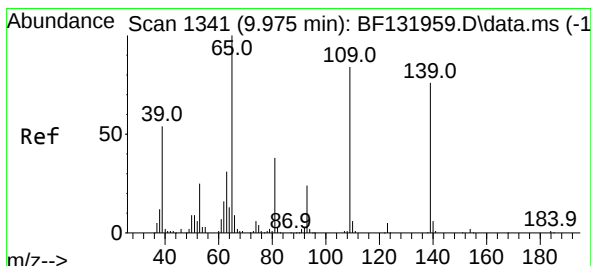
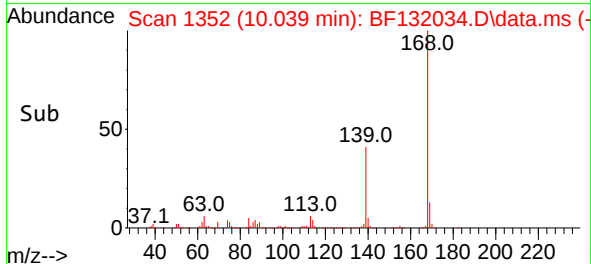
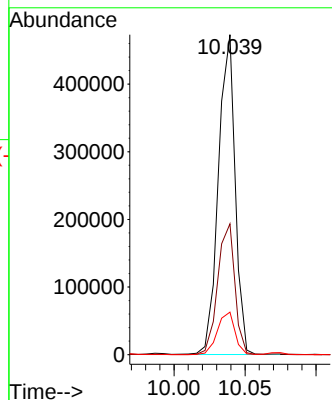
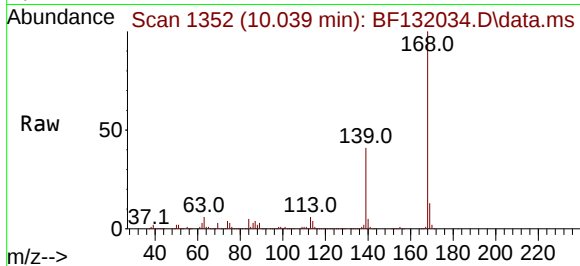




#55
Dibenzofuran
Concen: 36.611 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.012 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

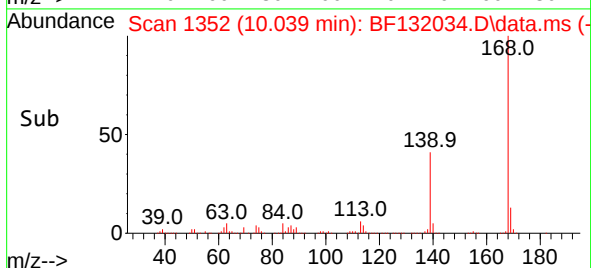
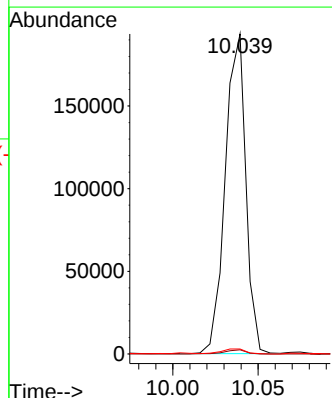
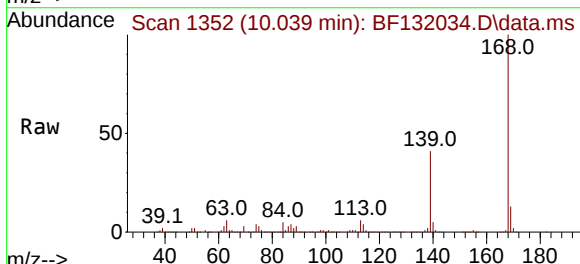
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

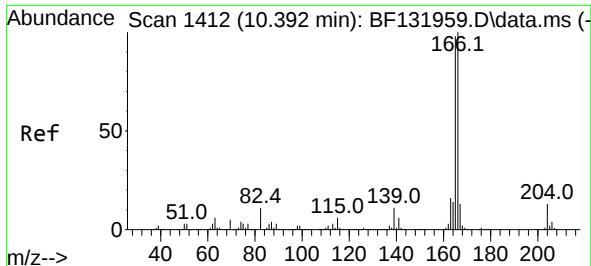
Tgt Ion:168 Resp: 387470
Ion Ratio Lower Upper
168 100
139 40.9 32.4 48.6
169 13.3 10.7 16.1



#56
4-Nitrophenol
Concen: 150.335 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.065 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:139 Resp: 162055
Ion Ratio Lower Upper
139 100
109 1.3 90.5 130.5#
65 1.6 112.6 152.6#

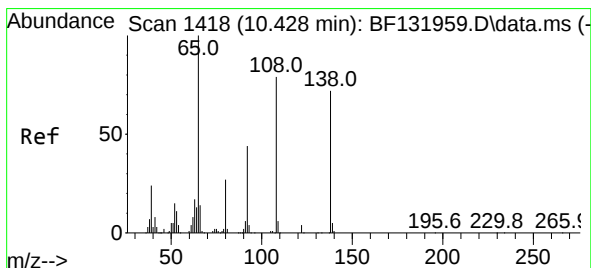
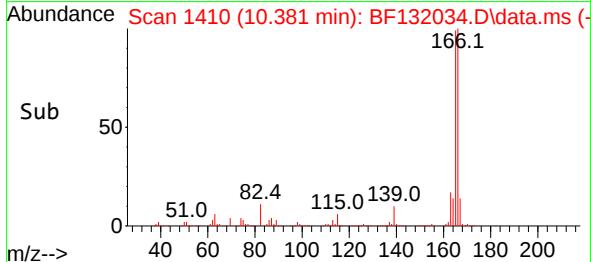
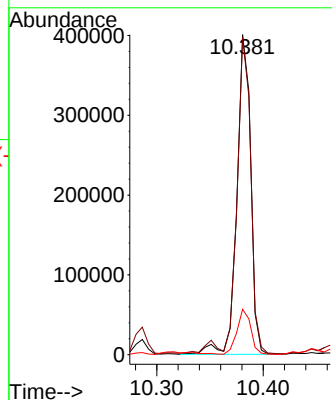
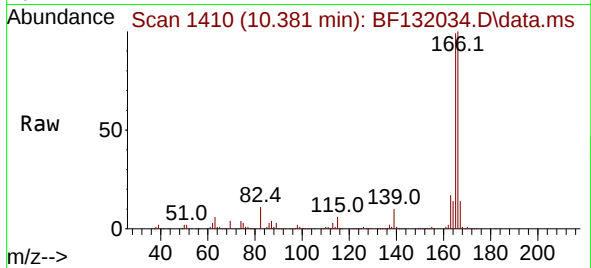




#58
Fluorene
Concen: 43.017 ng
RT: 10.381 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

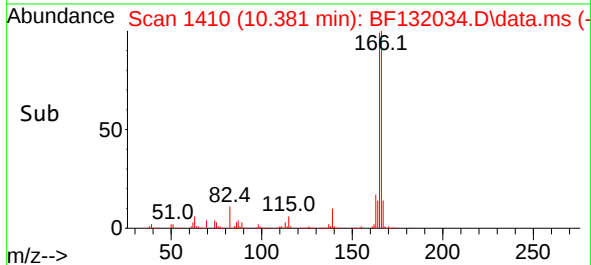
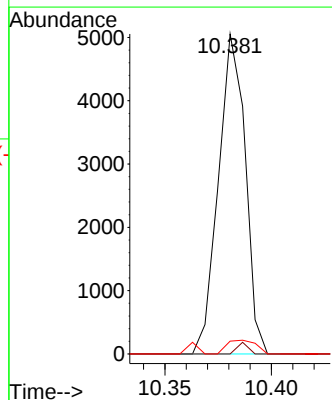
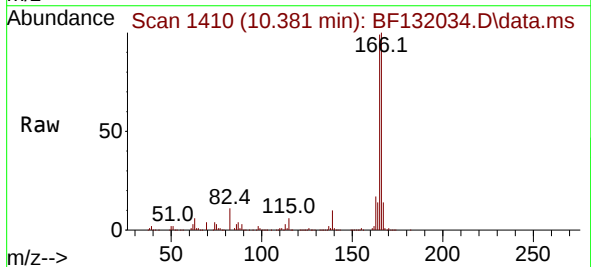
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

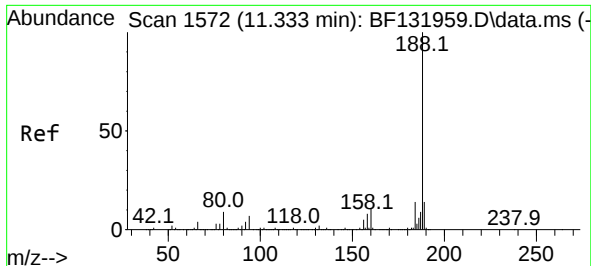
Tgt Ion:166 Resp: 363678
Ion Ratio Lower Upper
166 100
165 99.2 78.3 117.5
167 14.2 10.7 16.1



#62
4-Nitroaniline
Concen: 2.572 ng
RT: 10.381 min Scan# 1410
Delta R.T. -0.047 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:138 Resp: 4426
Ion Ratio Lower Upper
138 100
92 0.0 41.3 81.3#
108 4.0 89.8 129.8#

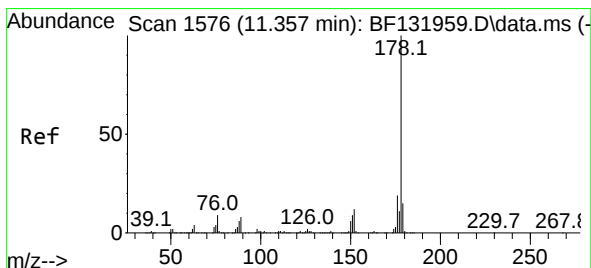
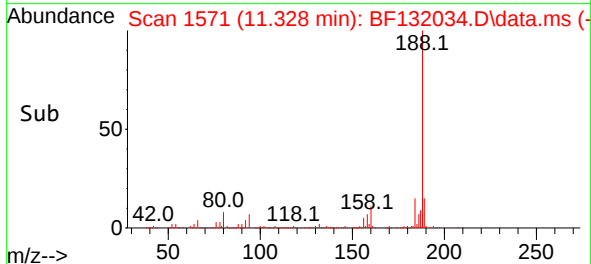
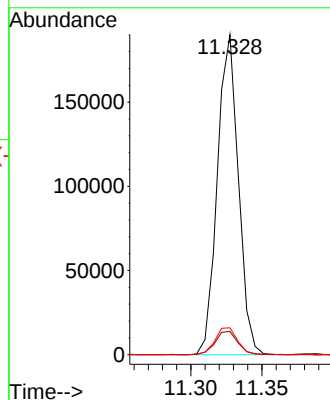
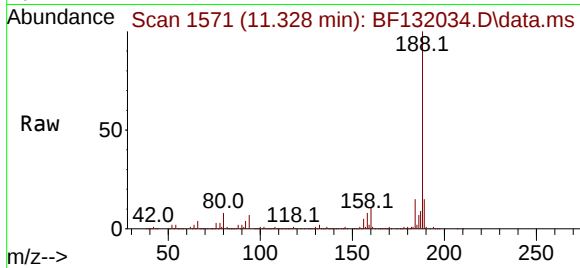




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.328 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

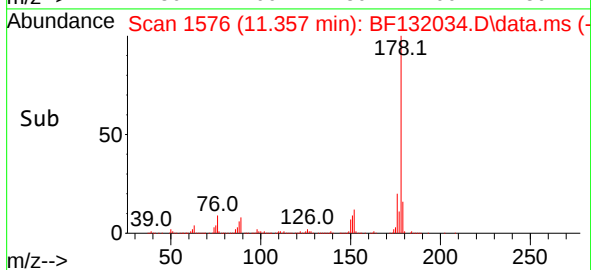
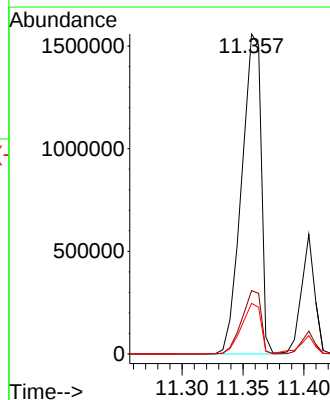
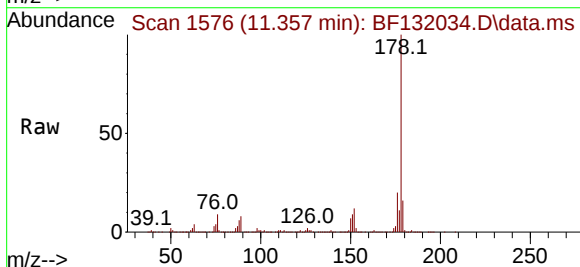
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

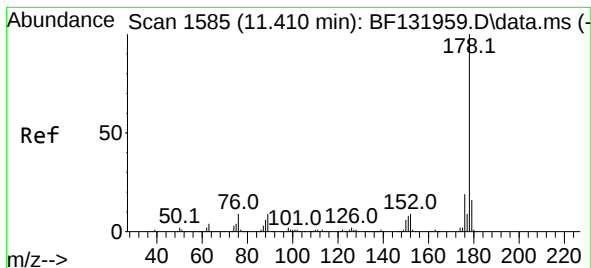
Tgt Ion:188 Resp: 195402
Ion Ratio Lower Upper
188 100
94 7.3 5.8 8.6
80 8.4 7.4 11.0



#71
Phenanthrene
Concen: 170.586 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:178 Resp: 1737656
Ion Ratio Lower Upper
178 100
176 19.8 15.5 23.3
179 15.8 12.4 18.6





#72

Anthracene

Concen: 41.466 ng

RT: 11.404 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

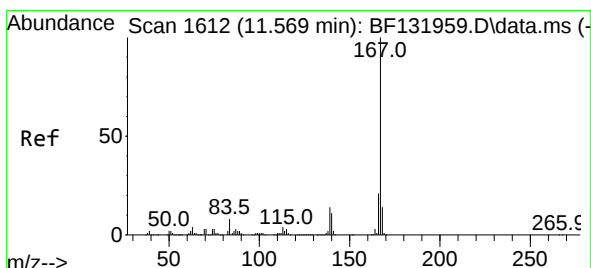
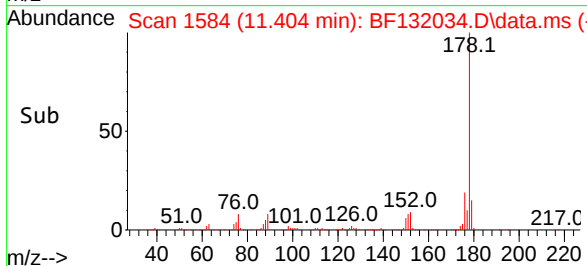
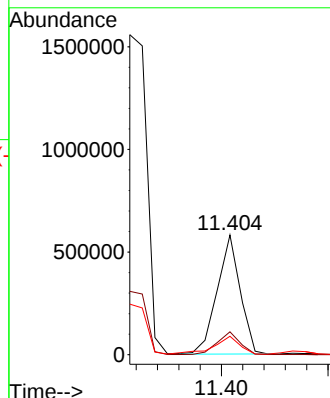
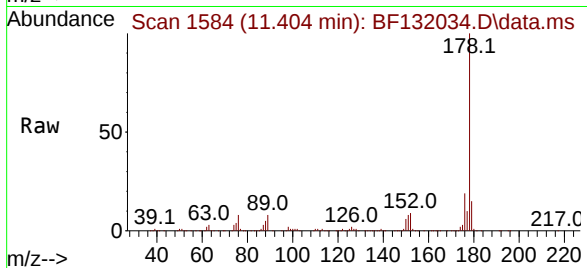
Tgt Ion:178 Resp: 434832

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.3 12.6 19.0



#73

Carbazole

Concen: 11.503 ng

RT: 11.563 min Scan# 1611

Delta R.T. -0.006 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

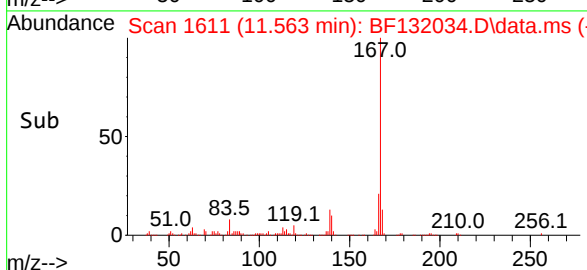
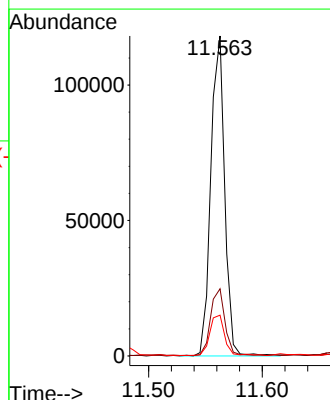
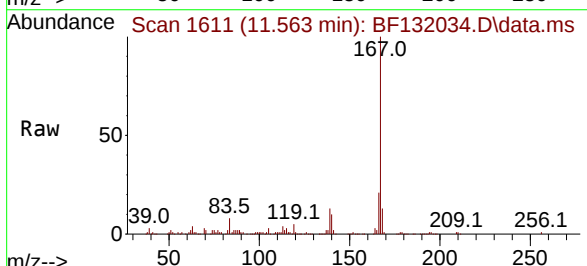
Tgt Ion:167 Resp: 99865

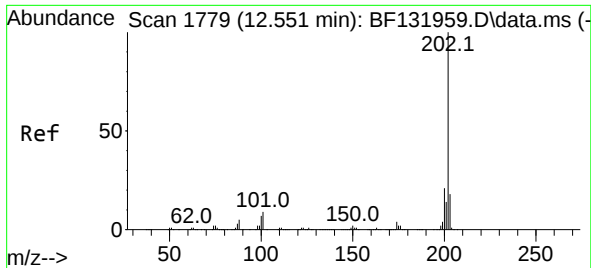
Ion Ratio Lower Upper

167 100

166 21.0 16.8 25.2

139 12.8 11.1 16.7

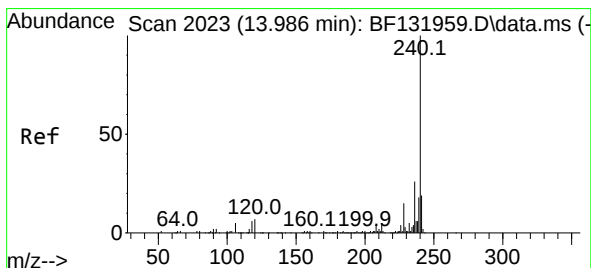
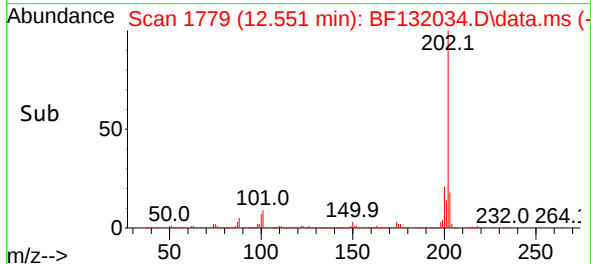
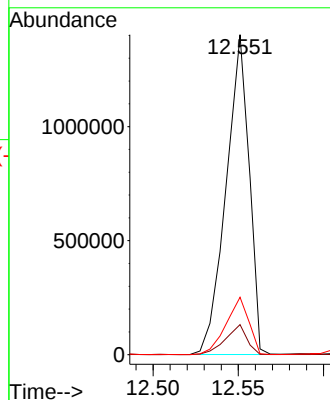
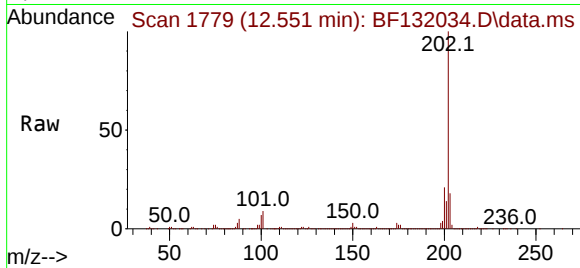




#75
Fluoranthene
Concen: 115.374 ng
RT: 12.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

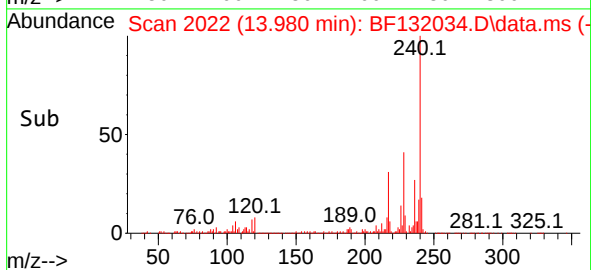
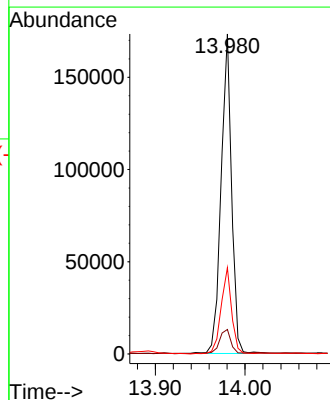
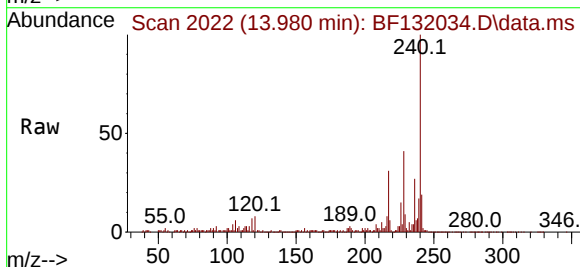
Instrument :
BNA_F
ClientSampleId :
B-3-(15-17)DL

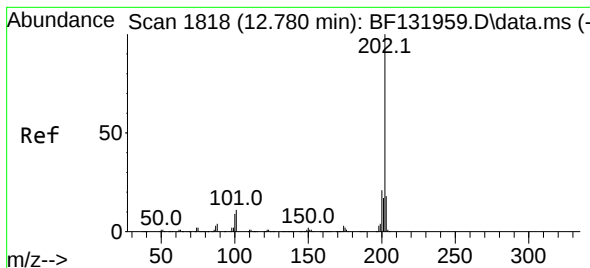
Tgt Ion:202 Resp: 1321726
Ion Ratio Lower Upper
202 100
101 9.4 0.0 28.8
203 18.0 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF132034.D
Acq: 11 Jan 2023 21:08

Tgt Ion:240 Resp: 140577
Ion Ratio Lower Upper
240 100
120 7.6 5.4 8.0
236 26.9 21.1 31.7





#78

Pyrene

Concen: 95.461 ng

RT: 12.780 min Scan# 1818

Delta R.T. -0.000 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

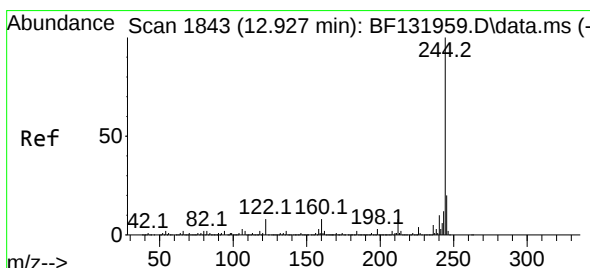
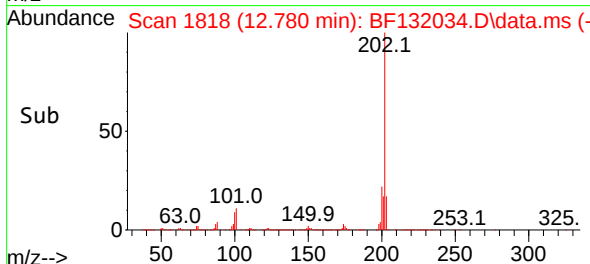
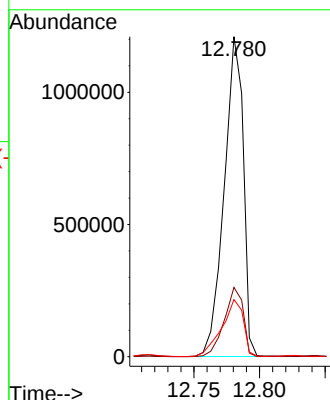
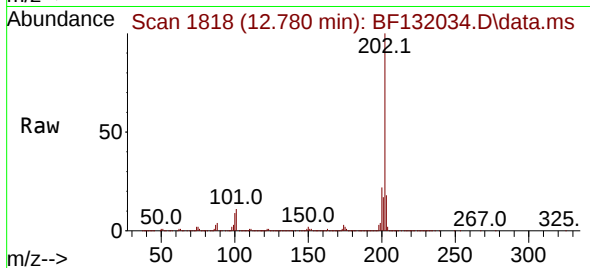
Tgt Ion:202 Resp: 1223956

Ion Ratio Lower Upper

202 100

200 21.6 17.0 25.6

203 17.8 14.1 21.1



#79

Terphenyl-d14

Concen: 4.138 ng

RT: 12.910 min Scan# 1840

Delta R.T. -0.018 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

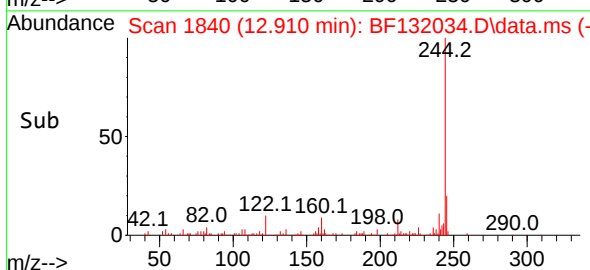
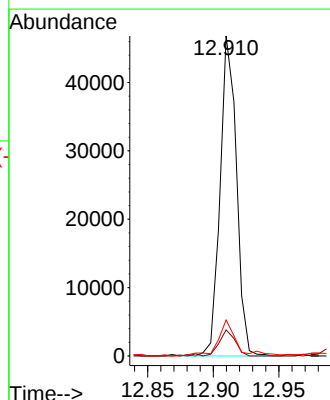
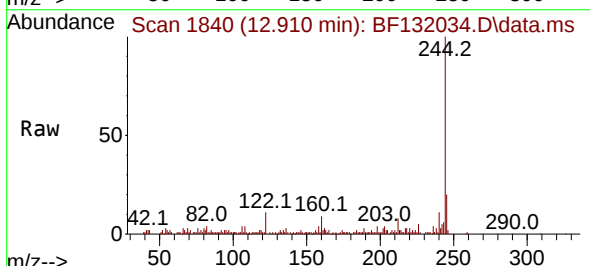
Tgt Ion:244 Resp: 40582

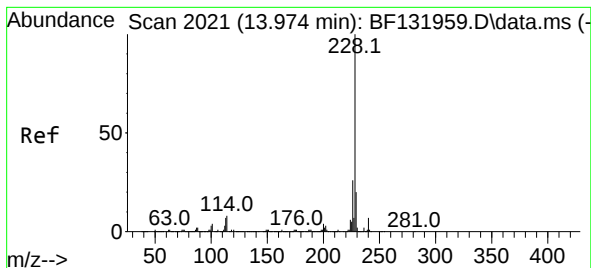
Ion Ratio Lower Upper

244 100

212 8.2 6.3 9.5

122 11.3 6.8 10.2#





#81

Benzo(a)anthracene

Concen: 41.535 ng

RT: 13.969 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

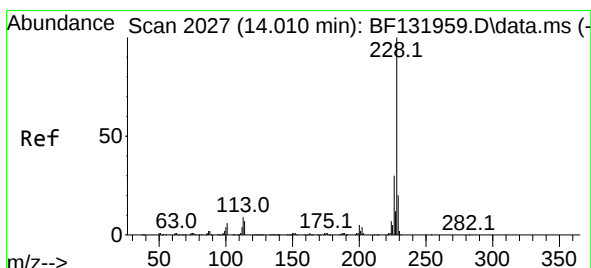
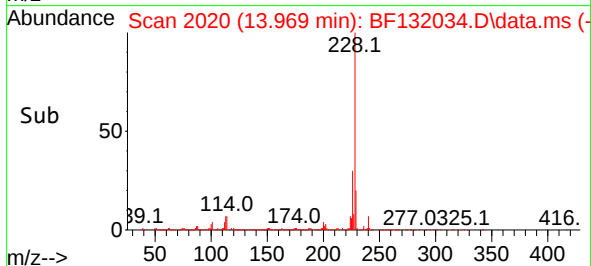
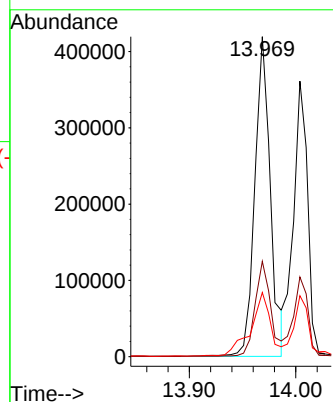
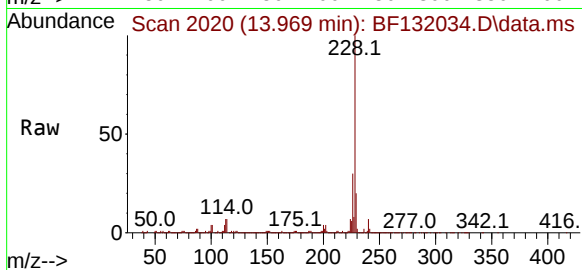
Tgt Ion:228 Resp: 424793

Ion Ratio Lower Upper

228 100

226 29.8 21.0 31.4

229 20.1 15.8 23.6



#83

Chrysene

Concen: 34.975 ng

RT: 14.004 min Scan# 2026

Delta R.T. -0.006 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

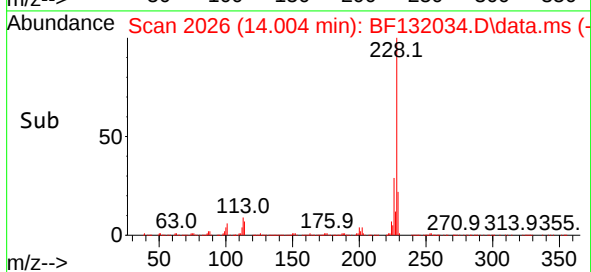
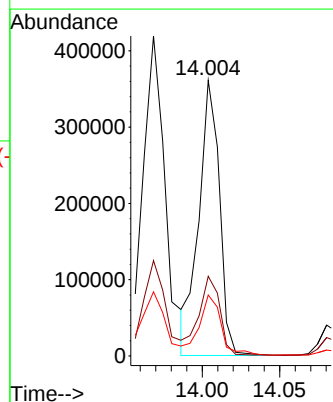
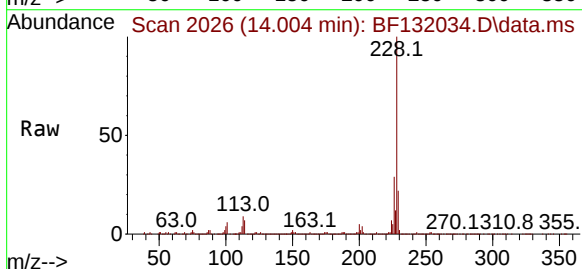
Tgt Ion:228 Resp: 334295

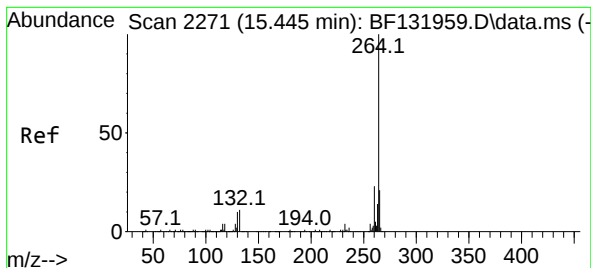
Ion Ratio Lower Upper

228 100

226 28.9 24.0 36.0

229 22.1 16.2 24.4





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.445 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

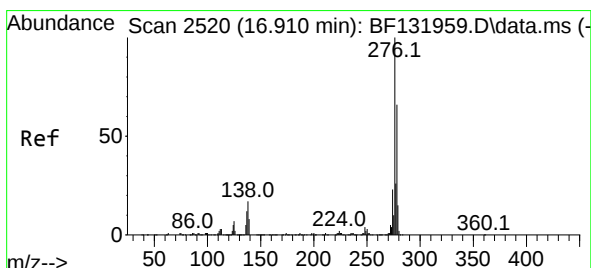
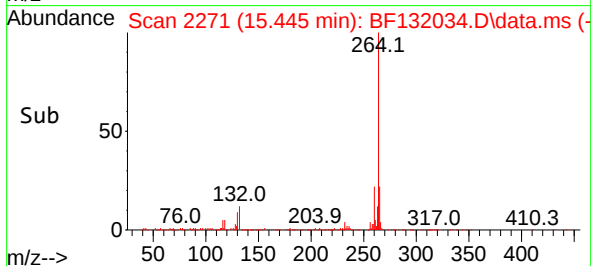
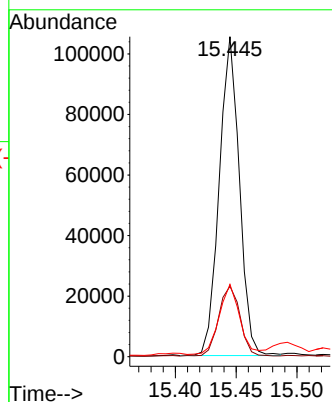
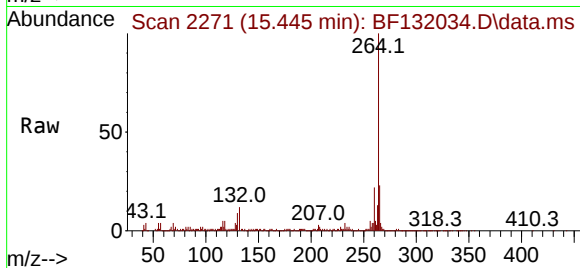
Tgt Ion:264 Resp: 121114

Ion Ratio Lower Upper

264 100

260 22.0 18.3 27.5

265 22.6 16.9 25.3



#87

Indeno(1,2,3-cd)pyrene

Concen: 19.857 ng

RT: 16.904 min Scan# 2519

Delta R.T. -0.006 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

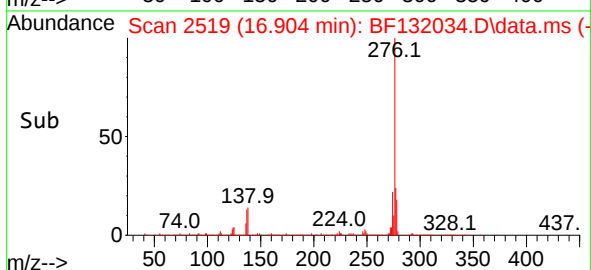
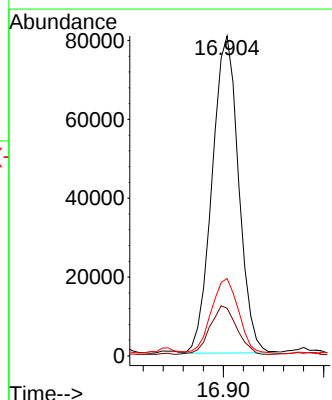
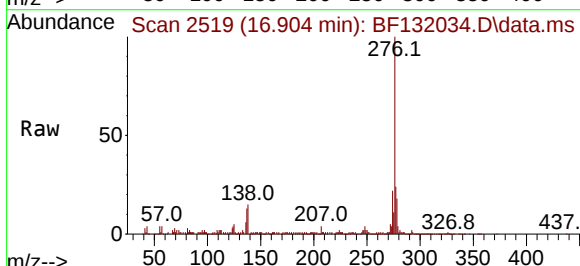
Tgt Ion:276 Resp: 147499

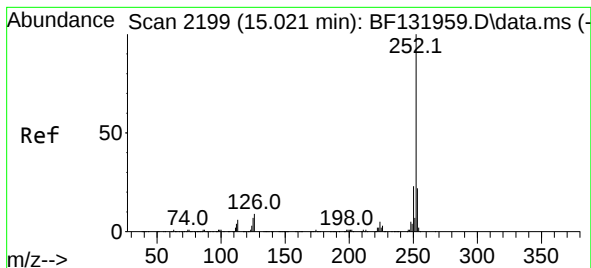
Ion Ratio Lower Upper

276 100

138 15.7 14.2 21.2

277 24.4 20.2 30.4





#88

Benzo(b)fluoranthene

Concen: 53.429 ng

RT: 15.021 min Scan# 2199

Delta R.T. -0.000 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

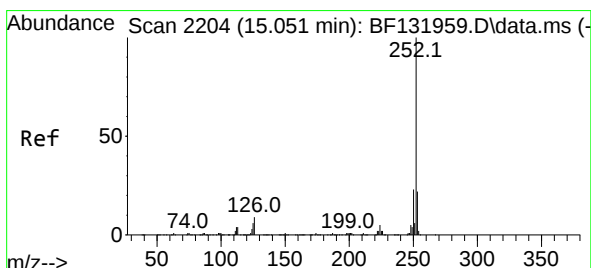
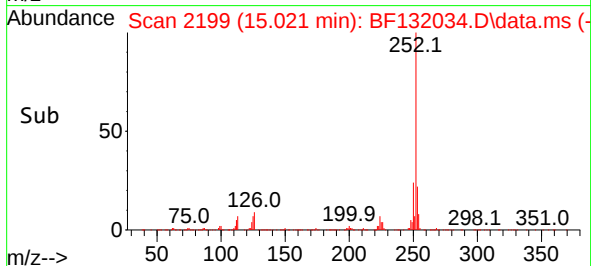
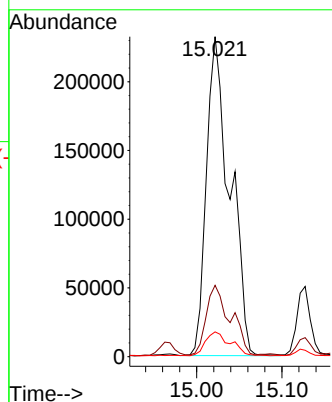
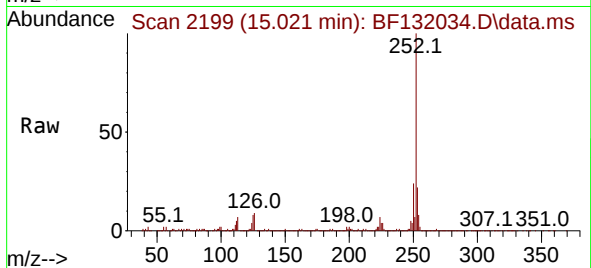
Tgt Ion:252 Resp: 443832

Ion Ratio Lower Upper

252 100

253 22.3 18.0 27.0

125 7.7 5.8 8.6



#89

Benzo(k)fluoranthene

Concen: 53.536 ng

RT: 15.021 min Scan# 2199

Delta R.T. -0.029 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

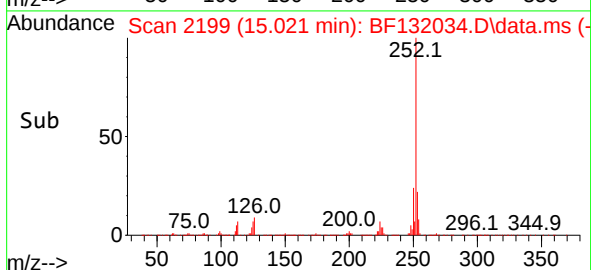
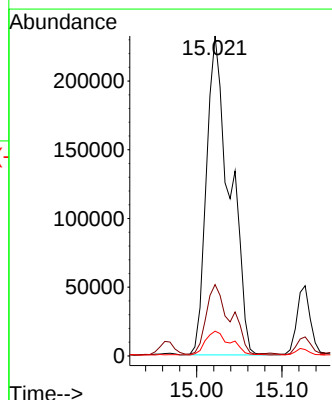
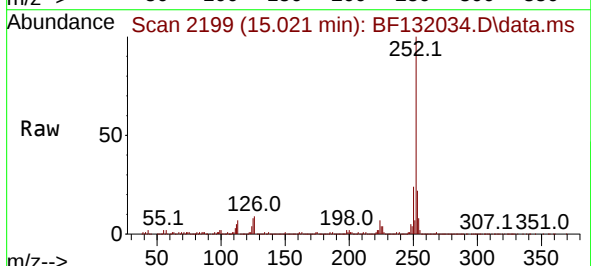
Tgt Ion:252 Resp: 443832

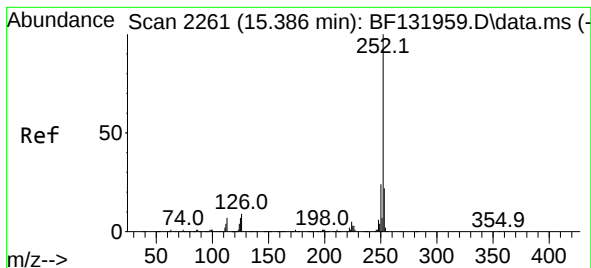
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

125 7.7 5.2 7.8





#90

Benzo(a)pyrene

Concen: 34.951 ng

RT: 15.386 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

Instrument :

BNA_F

ClientSampleId :

B-3-(15-17)DL

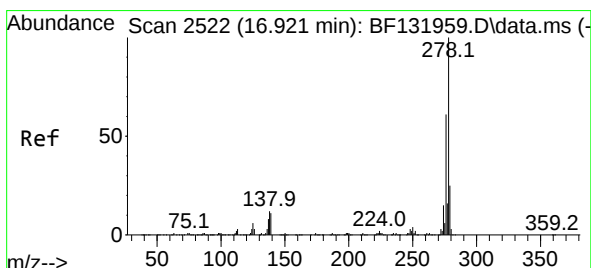
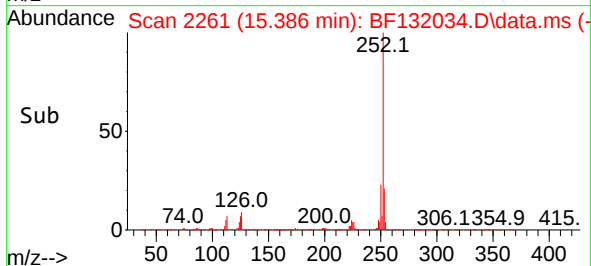
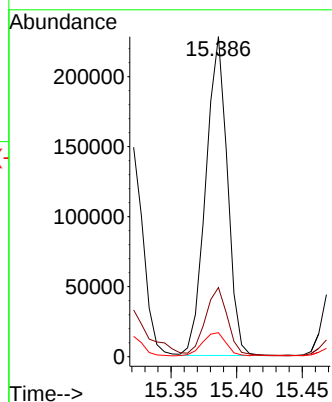
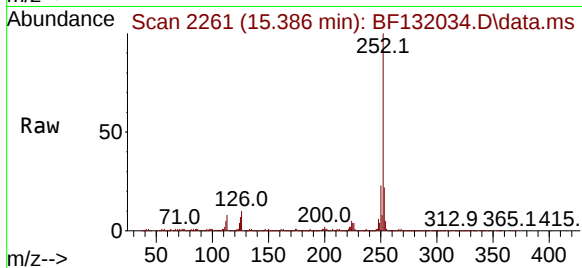
Tgt Ion:252 Resp: 261590

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 7.5 5.7 8.5



#91

Dibenzo(a,h)anthracene

Concen: 5.275 ng

RT: 16.910 min Scan# 2520

Delta R.T. -0.012 min

Lab File: BF132034.D

Acq: 11 Jan 2023 21:08

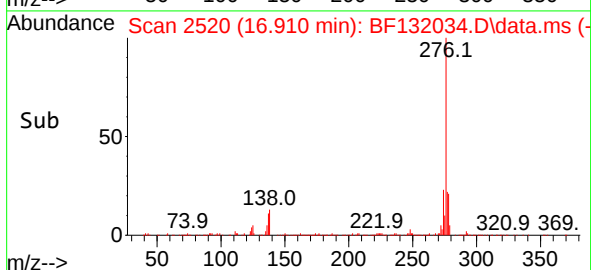
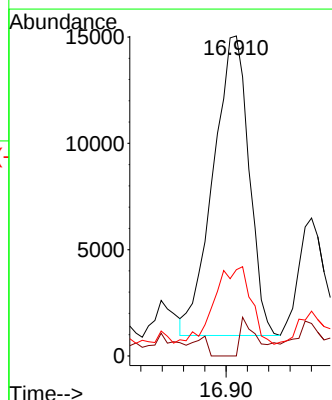
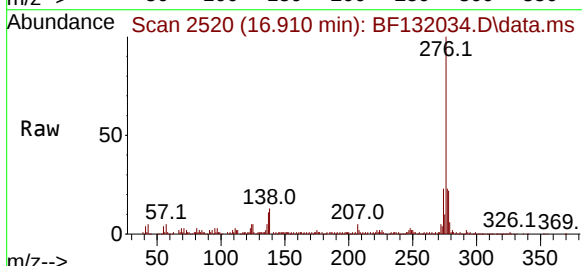
Tgt Ion:278 Resp: 32846

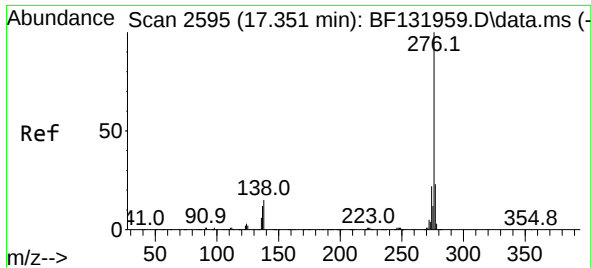
Ion Ratio Lower Upper

278 100

139 0.0 8.8 13.2#

279 26.9 19.8 29.6





#92
 Benzo(g,h,i)perylene
 Concen: 24.094 ng
 RT: 17.345 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF132034.D
 Acq: 11 Jan 2023 21:08

Instrument :
 BNA_F
 ClientSampleId :
 B-3-(15-17)DL

Tgt Ion:276 Resp: 148008
 Ion Ratio Lower Upper
 276 100
 277 22.0 18.2 27.2
 138 16.2 11.7 17.5

