

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
 Data File : BF135123.D
 Acq On : 06 Sep 2023 07:07
 Operator : CG\JU
 Sample : 04189-03 DL 50X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-07(14-15)DL

Quant Time: Sep 06 07:29:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 03:48:08 2023
 Response via : Initial Calibration

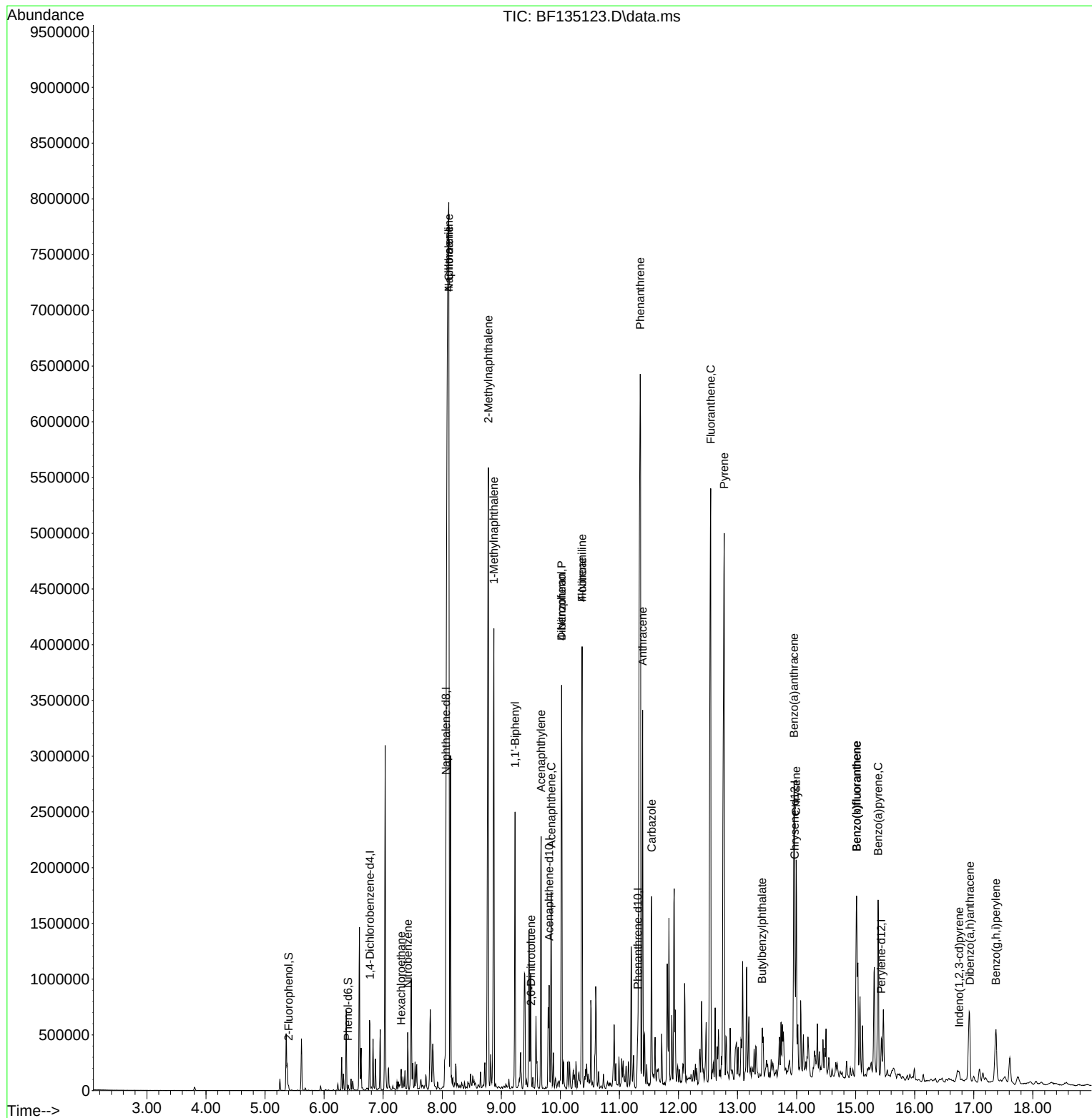
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.775	152	94831	20.000	ng	0.00
21) Naphthalene-d8	8.063	136	300403	20.000	ng	0.00
39) Acenaphthene-d10	9.810	164	179881	20.000	ng	0.00
64) Phenanthrene-d10	11.310	188	255406	20.000	ng	0.00
76) Chrysene-d12	13.969	240	160850	20.000	ng	0.00
86) Perylene-d12	15.433	264	147695	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	12556	2.045	ng	0.00
7) Phenol-d6	6.404	99	16809	2.197	ng	-0.01
23) Nitrobenzene-d5	7.334	82	9786	1.830	ng	-0.01
42) 2,4,6-Tribromophenol	10.604	330	3473	1.820	ng	0.00
45) 2-Fluorobiphenyl	9.128	172	20641	1.868	ng	-0.01
79) Terphenyl-d14	12.898	244	19158	1.944	ng	0.00
Target Compounds						
18) Hexachloroethane	7.304	117	19652	8.249	ng	# 1
24) Nitrobenzene	7.416	77	22871	4.170	ng	# 41
31) Naphthalene	8.110	128	9356674	637.612	ng	96
33) 4-Chloroaniline	8.110	127	1344611	209.489	ng	# 34
37) 2-Methylnaphthalene	8.781	142	1883537	192.369	ng	99
38) 1-Methylnaphthalene	8.875	142	1135456	123.938	ng	99
46) 1,1'-Biphenyl	9.234	154	719668	52.365	ng	99
49) Acenaphthylene	9.675	152	855337	54.749	ng	100
51) 2,6-Dinitrotoluene	9.504	165	6306	2.282	ng	# 86
52) Acenaphthene	9.845	154	326022	32.746	ng	98
55) Dibenzofuran	10.022	168	1472568	102.534	ng	97
56) 4-Nitrophenol	10.022	139	590743	261.036	ng	# 9
58) Fluorene	10.369	166	1159404	105.891	ng	99
62) 4-Nitroaniline	10.369	138	13714	4.353	ng	# 22
69) Atrazine	11.039	200	71	Below Cal		# 16
71) Phenanthrene	11.351	178	4493278	341.006	ng	99
72) Anthracene	11.392	178	1218822	90.534	ng	99
73) Carbazole	11.545	167	557730	48.032	ng	100
75) Fluoranthene	12.545	202	3191889	239.593	ng	100
78) Pyrene	12.775	202	2694782	176.452	ng	98
80) Butylbenzylphthalate	13.416	149	22100	4.006	ng	# 46
81) Benzo(a)anthracene	13.957	228	1205266	109.848	ng	94
83) Chrysene	13.992	228	739550	68.585	ng	97
87) Indeno(1,2,3-cd)pyrene	16.751	276	74791	7.518	ng	96
88) Benzo(b)fluoranthene	15.016	252	1369720	149.047	ng	99
89) Benzo(k)fluoranthene	15.016	252	1369720	154.279	ng	98
90) Benzo(a)pyrene	15.380	252	829254	97.136	ng	99
91) Dibenzo(a,h)anthracene	16.933	278	96955	12.033	ng	95
92) Benzo(g,h,i)perylene	17.374	276	412947	49.277	ng	98

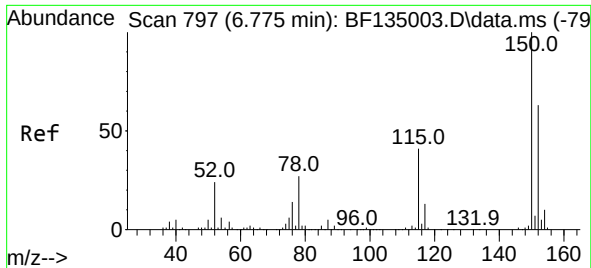
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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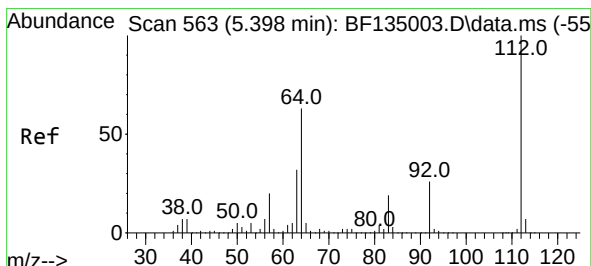
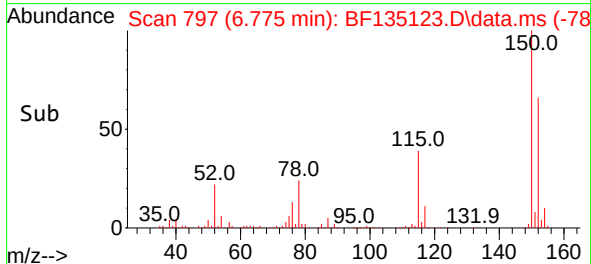
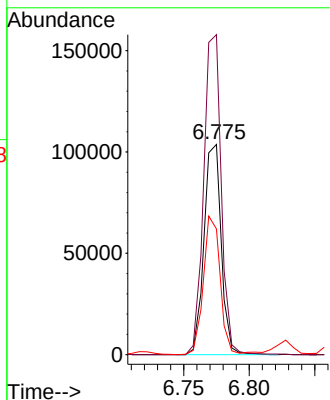
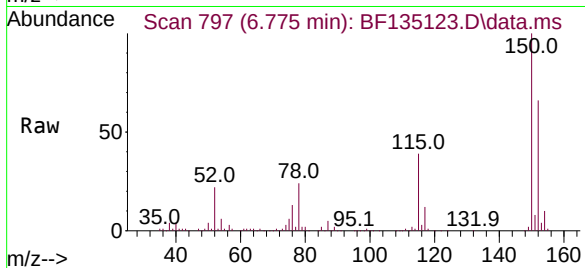




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.775 min Scan# 797
 Delta R.T. -0.000 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

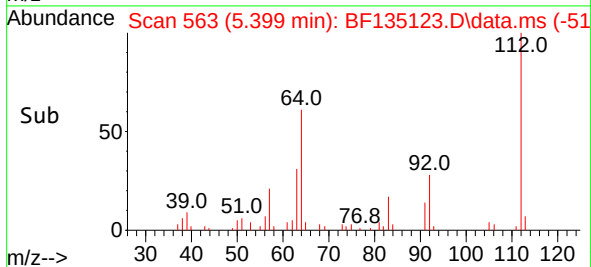
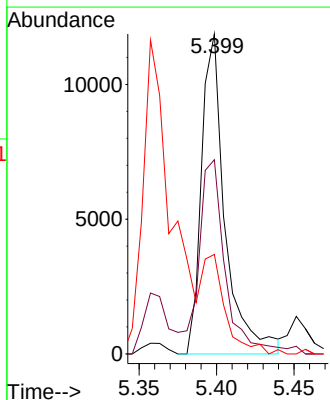
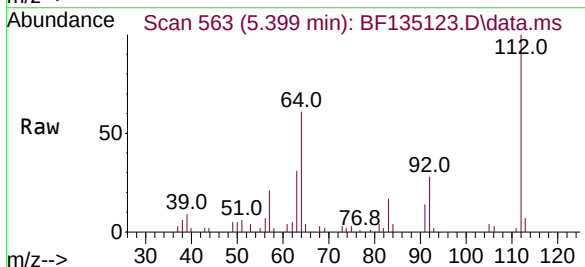
Instrument :
 BNA_F
 ClientSampleId :
 SB-07(14-15)DL

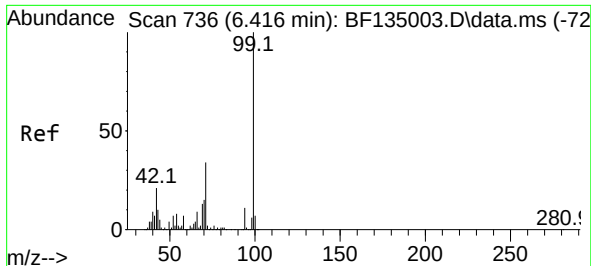
Tgt Ion:152 Resp: 94831
 Ion Ratio Lower Upper
 152 100
 150 152.2 126.2 189.4
 115 59.8 51.2 76.8



#5
 2-Fluorophenol
 Concen: 2.045 ng
 RT: 5.399 min Scan# 563
 Delta R.T. 0.000 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

Tgt Ion:112 Resp: 12556
 Ion Ratio Lower Upper
 112 100
 64 60.7 50.5 75.7
 63 31.1 25.9 38.9





#7

Phenol-d6

Concen: 2.197 ng

RT: 6.404 min Scan# 734

Delta R.T. -0.012 min

Lab File: BF135123.D

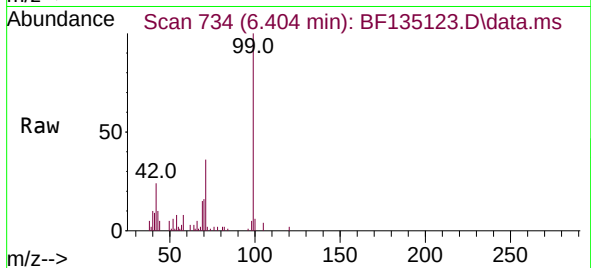
Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL



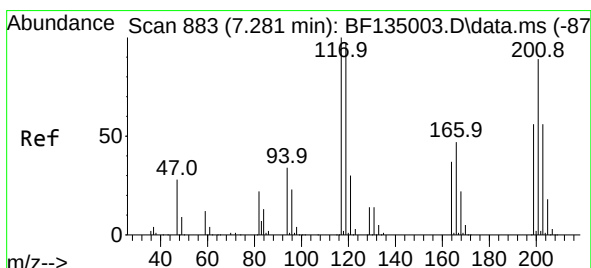
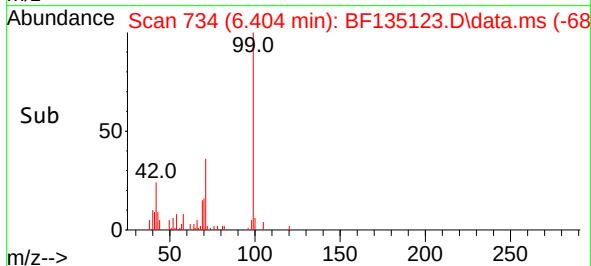
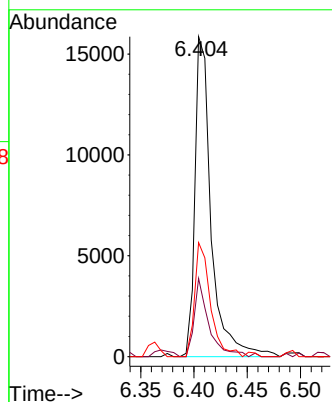
Tgt Ion: 99 Resp: 16809

Ion Ratio Lower Upper

99 100

42 24.4 16.6 25.0

71 35.6 27.0 40.6



#18

Hexachloroethane

Concen: 8.249 ng

RT: 7.304 min Scan# 887

Delta R.T. 0.024 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

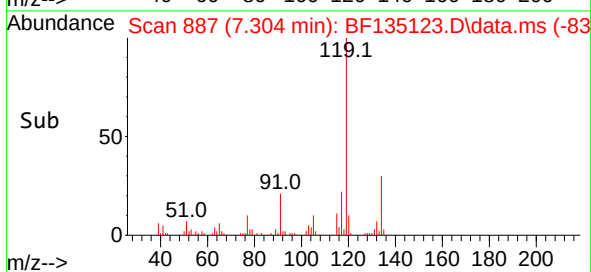
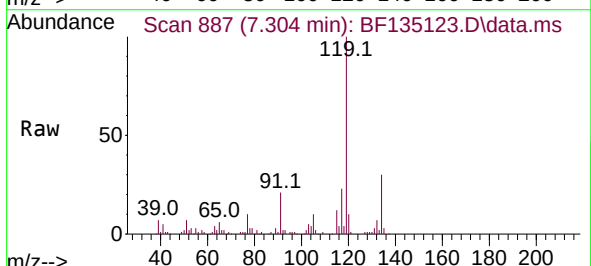
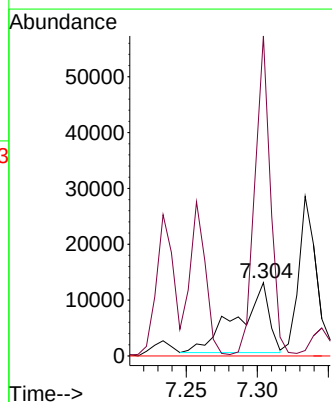
Tgt Ion: 117 Resp: 19652

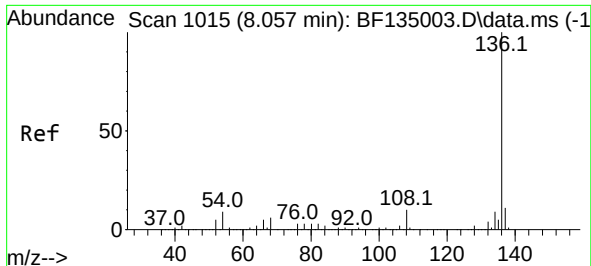
Ion Ratio Lower Upper

117 100

119 437.3 77.4 116.2#

201 0.0 71.4 107.2#

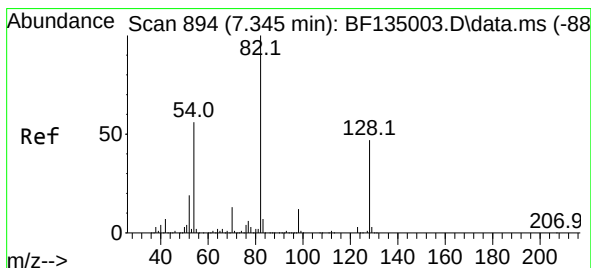
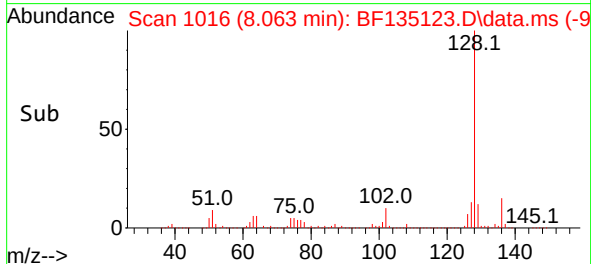
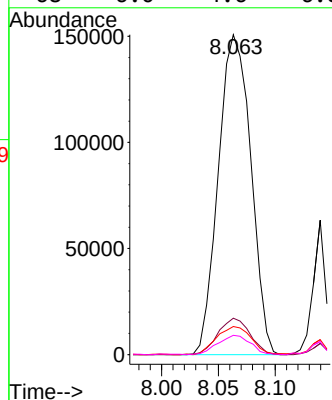
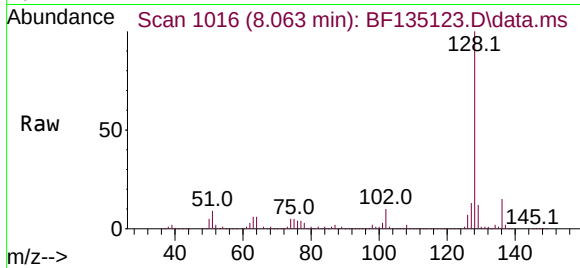




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.063 min Scan# 10
Delta R.T. 0.006 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

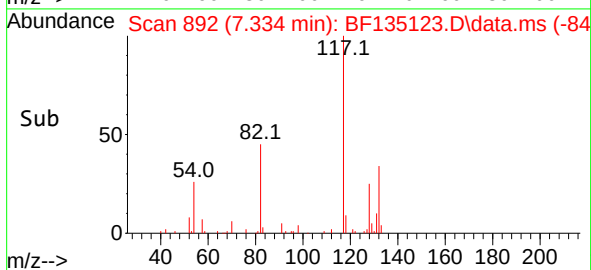
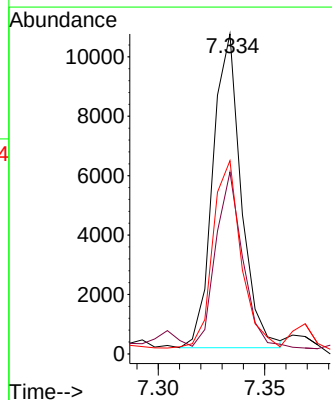
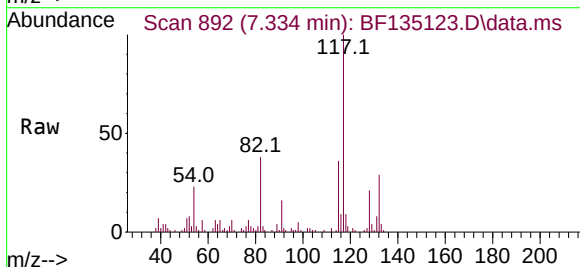
Instrument :
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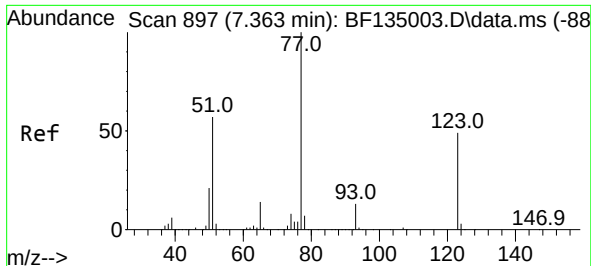
Tgt Ion:	136	Resp:	300403
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.8	13.2
54	8.8	7.0	10.4
68	6.0	4.6	6.8



#23
Nitrobenzene-d5
Concen: 1.830 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.012 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

Tgt Ion:	82	Resp:	9786
Ion Ratio	Lower	Upper	
82	100		
128	56.8	37.8	56.8
54	60.4	45.0	67.6





#24

Nitrobenzene

Concen: 4.170 ng

RT: 7.416 min Scan# 90

Delta R.T. 0.053 min

Lab File: BF135123.D

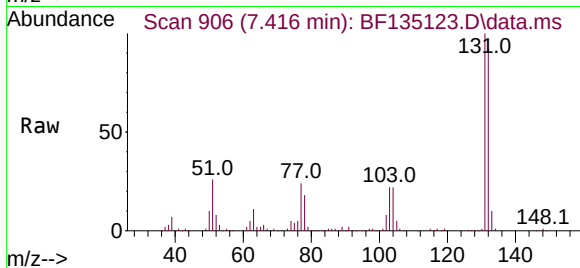
Acq: 06 Sep 2023 07:07

Instrument :

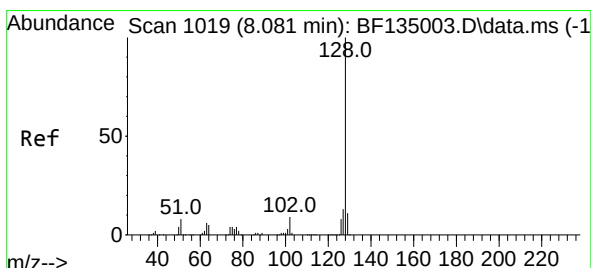
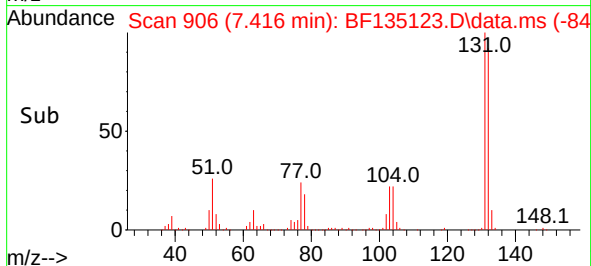
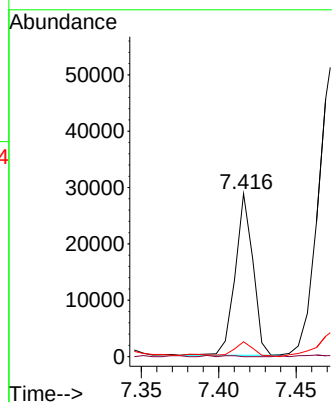
BNA_F

ClientSampleId :

SB-07(14-15)DL



Tgt Ion:	77	Resp:	22871
Ion Ratio	Lower	Upper	
77	100		
123	0.0	39.4	59.2#
65	9.1	11.4	17.2#



#31

Naphthalene

Concen: 637.612 ng

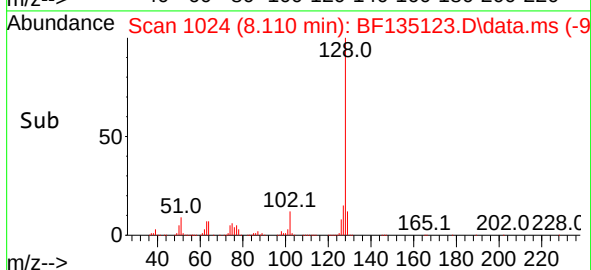
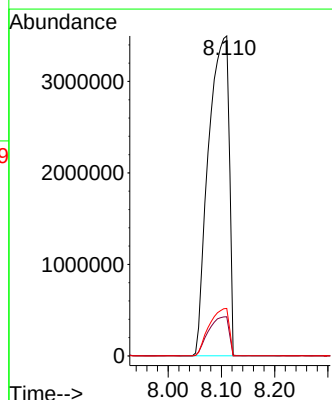
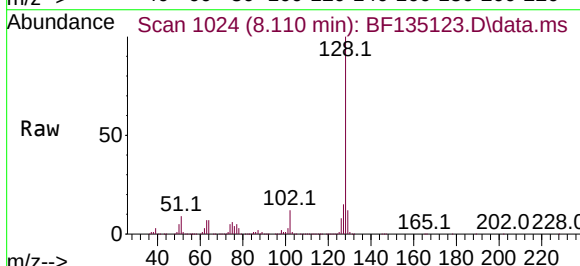
RT: 8.110 min Scan# 1024

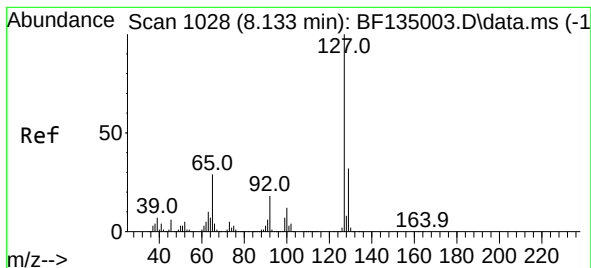
Delta R.T. 0.030 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Tgt Ion:	128	Resp:	9356674
Ion Ratio	Lower	Upper	
128	100		
129	12.2	8.6	13.0
127	14.8	10.6	16.0





#33

4-Chloroaniline

Concen: 209.489 ng

RT: 8.110 min Scan# 1028

Delta R.T. -0.023 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL

Tgt Ion:127 Resp: 1344611

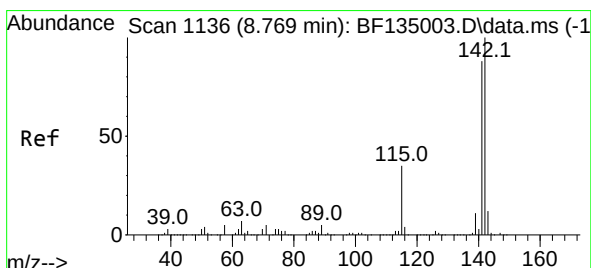
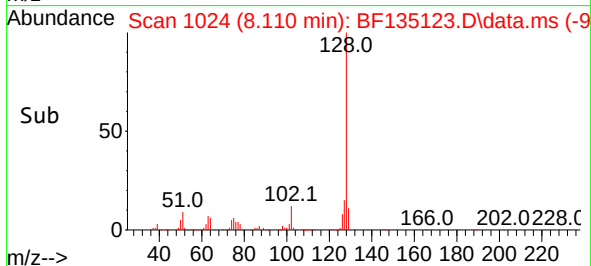
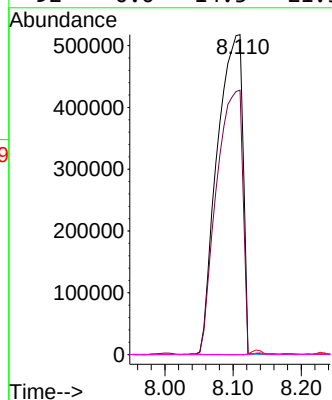
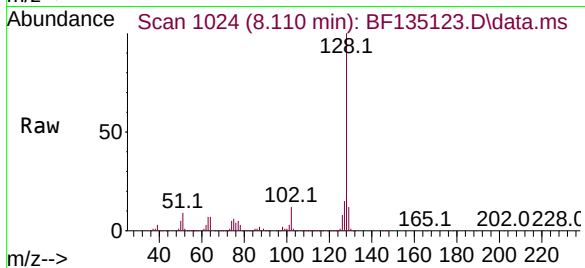
Ion Ratio Lower Upper

127 100

129 82.6 25.6 38.4#

65 0.0 23.1 34.7#

92 0.0 14.3 21.5#



#37

2-Methylnaphthalene

Concen: 192.369 ng

RT: 8.781 min Scan# 1138

Delta R.T. 0.012 min

Lab File: BF135123.D

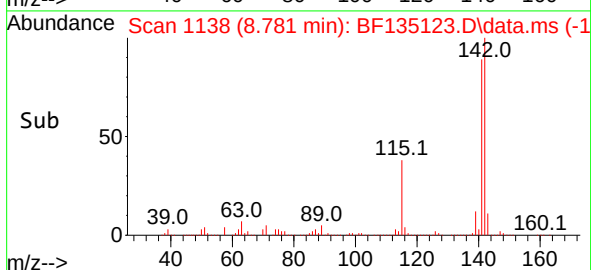
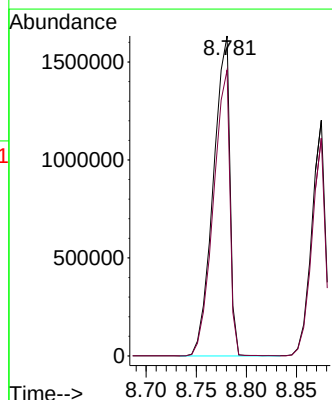
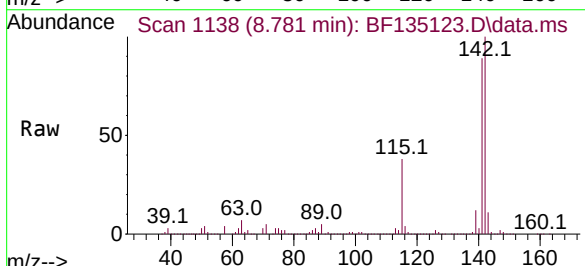
Acq: 06 Sep 2023 07:07

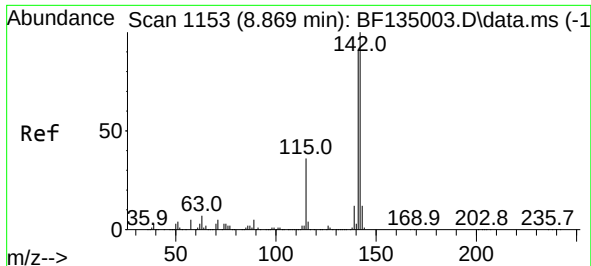
Tgt Ion:142 Resp: 1883537

Ion Ratio Lower Upper

142 100

141 89.3 70.7 106.1

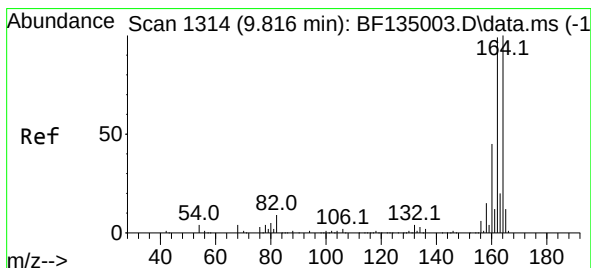
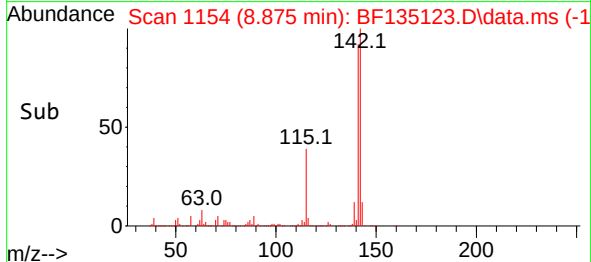
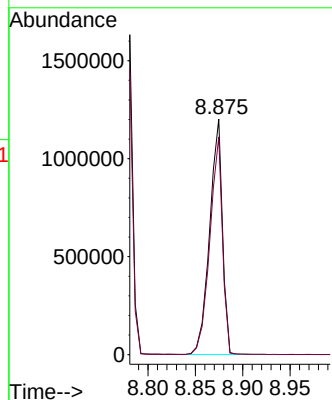
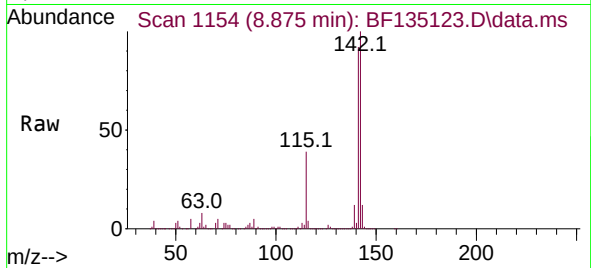




#38
1-Methylnaphthalene
Concen: 123.938 ng
RT: 8.875 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

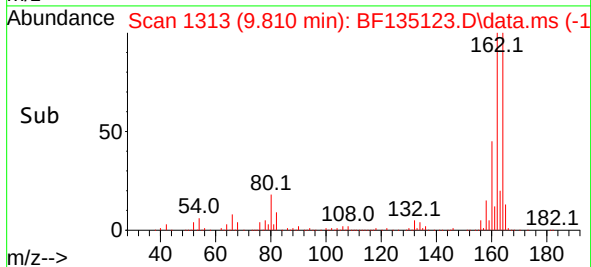
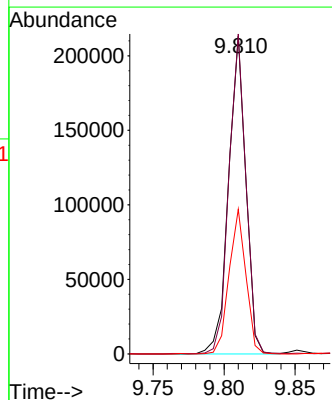
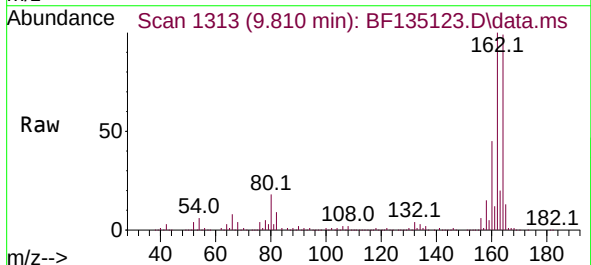
Instrument :
BNA_F
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SB-07(14-15)DL

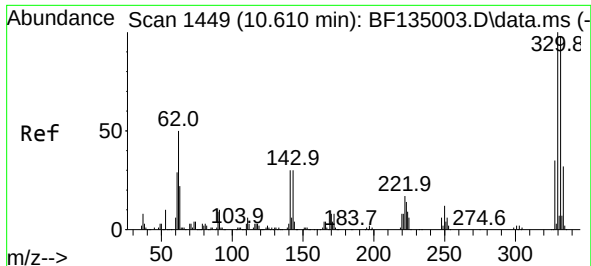
Tgt Ion:142 Resp: 1135456
Ion Ratio Lower Upper
142 100
141 92.4 73.0 109.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

Tgt Ion:164 Resp: 179881
Ion Ratio Lower Upper
164 100
162 100.8 79.5 119.3
160 45.5 36.0 54.0





#42

2,4,6-Tribromophenol

Concen: 1.820 ng

RT: 10.604 min Scan# 1448

Delta R.T. -0.006 min

Lab File: BF135123.D

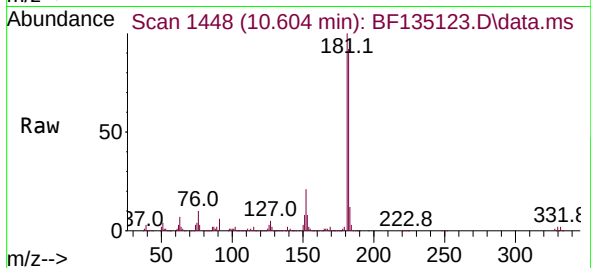
Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL



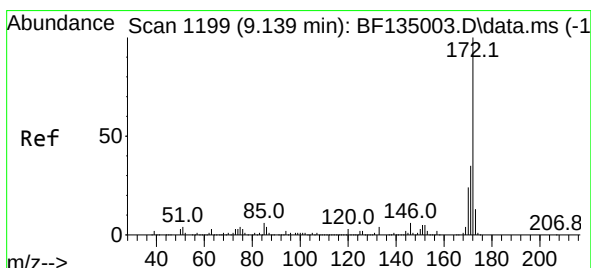
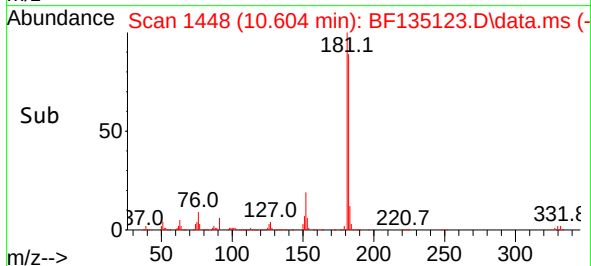
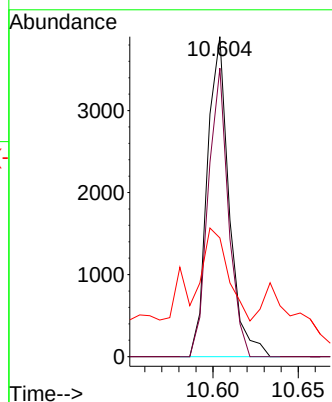
Tgt Ion:330 Resp: 3473

Ion Ratio Lower Upper

330 100

332 83.3 77.6 116.4

141 44.9 26.3 39.5#



#45

2-Fluorobiphenyl

Concen: 1.868 ng

RT: 9.128 min Scan# 1197

Delta R.T. -0.012 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

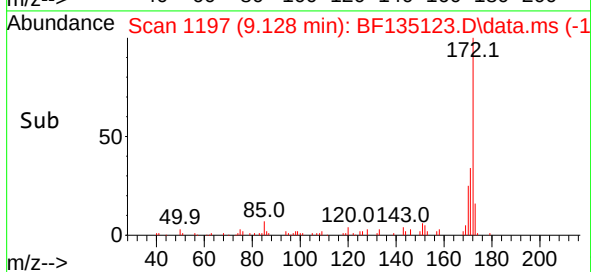
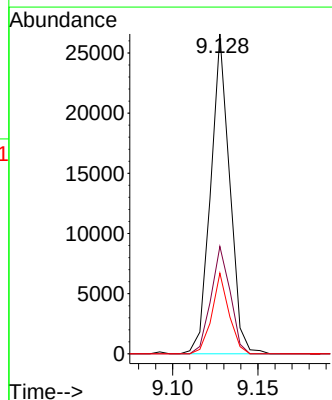
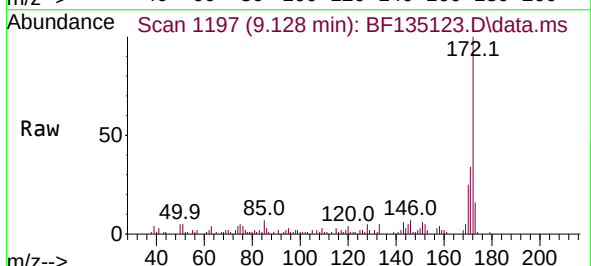
Tgt Ion:172 Resp: 20641

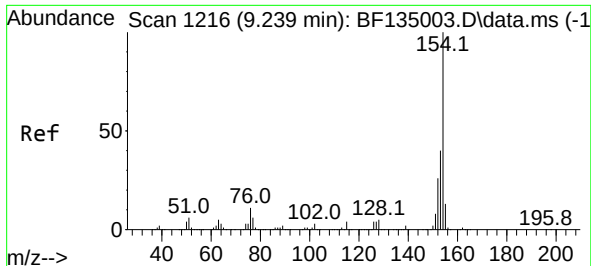
Ion Ratio Lower Upper

172 100

171 33.6 28.2 42.2

170 25.2 19.0 28.4

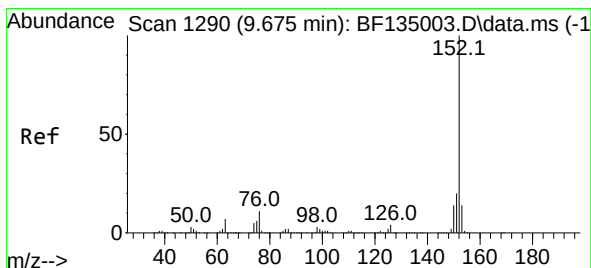
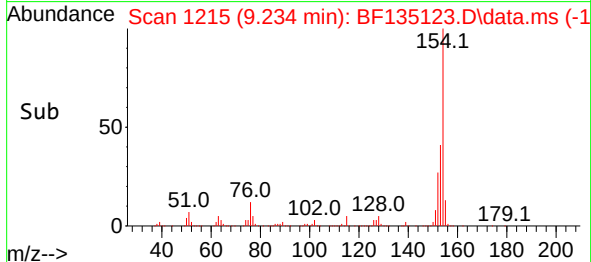
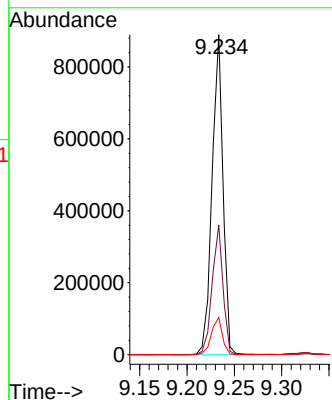
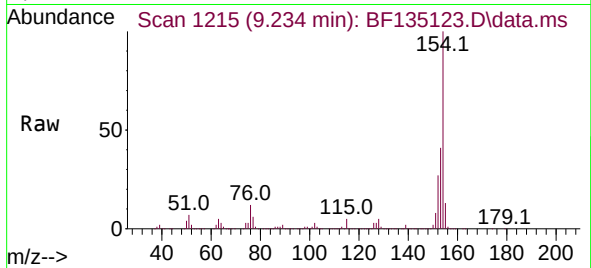




#46
 1,1'-Biphenyl
 Concen: 52.365 ng
 RT: 9.234 min Scan# 1216
 Delta R.T. -0.006 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

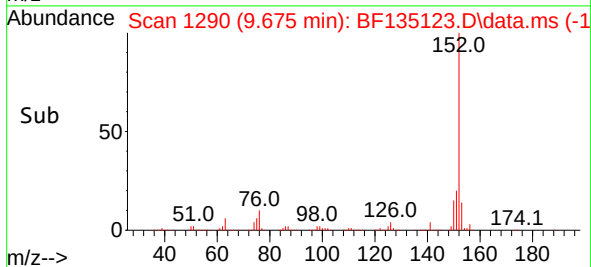
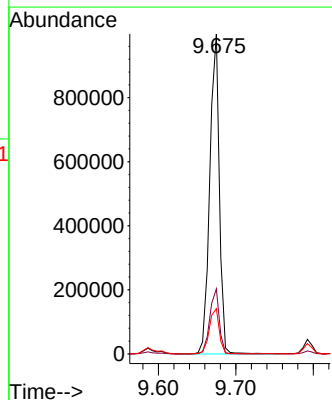
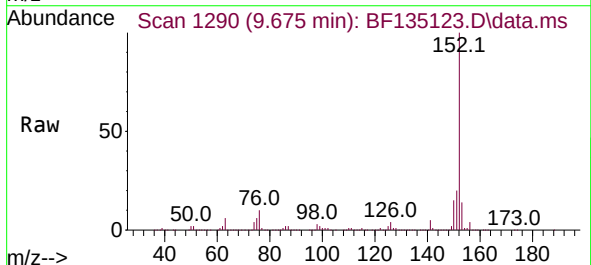
Instrument :
 BNA_F
 ClientSampleId :
 SB-07(14-15)DL

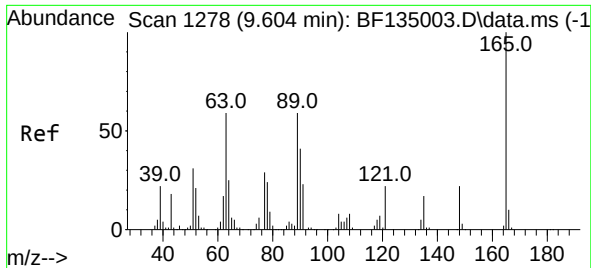
Tgt Ion:154 Resp: 719668
 Ion Ratio Lower Upper
 154 100
 153 40.5 20.2 60.2
 76 11.6 0.0 31.2



#49
 Acenaphthylene
 Concen: 54.749 ng
 RT: 9.675 min Scan# 1290
 Delta R.T. 0.000 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

Tgt Ion:152 Resp: 855337
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.2 24.4
 153 14.1 11.4 17.0

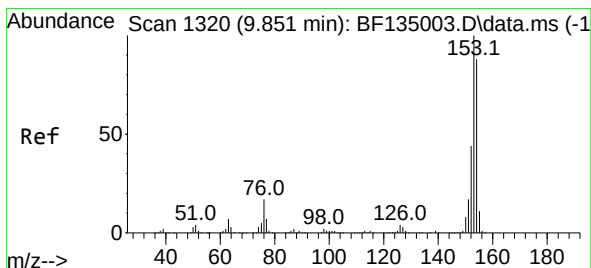
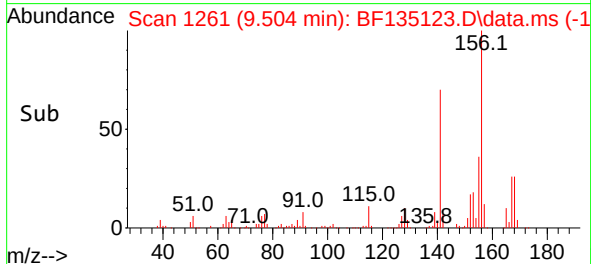
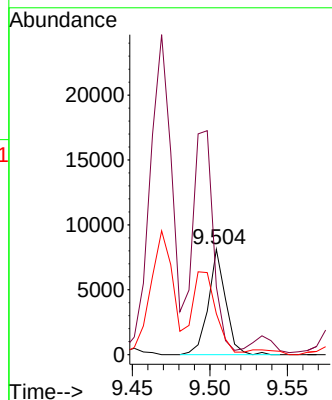
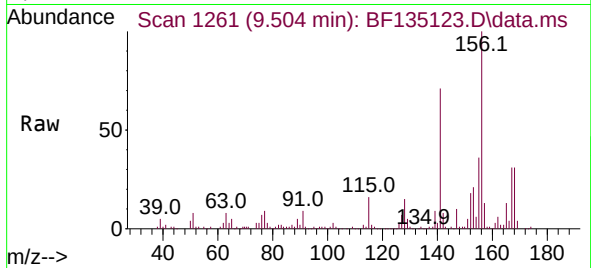




#51
2,6-Dinitrotoluene
Concen: 2.282 ng
RT: 9.504 min Scan# 1119
Delta R.T. -0.100 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

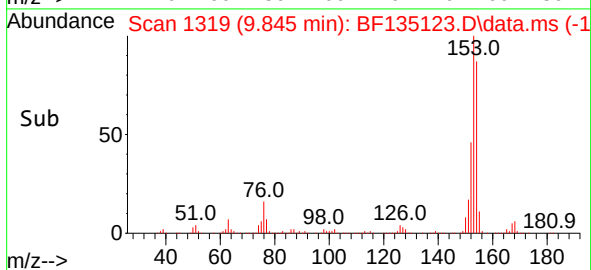
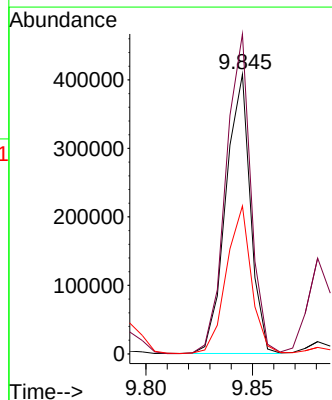
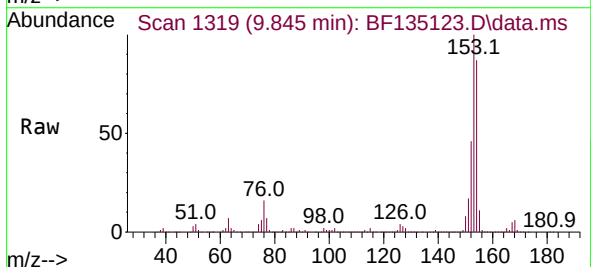
Instrument :
BNA_F
ClientSampleId :
SB-07(14-15)DL

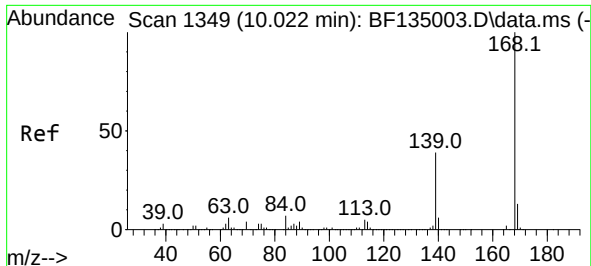
Tgt Ion:165 Resp: 6306
Ion Ratio Lower Upper
165 100
63 64.3 50.4 75.6
89 38.7 47.1 70.7#



#52
Acenaphthene
Concen: 32.746 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

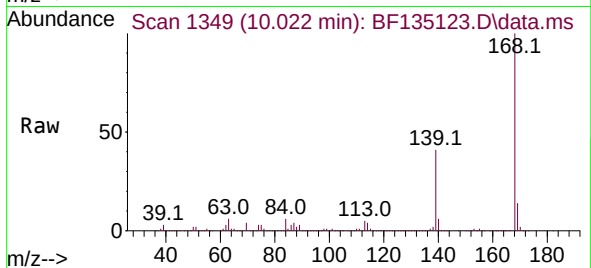
Tgt Ion:154 Resp: 326022
Ion Ratio Lower Upper
154 100
153 114.4 90.8 136.2
152 52.9 40.2 60.4



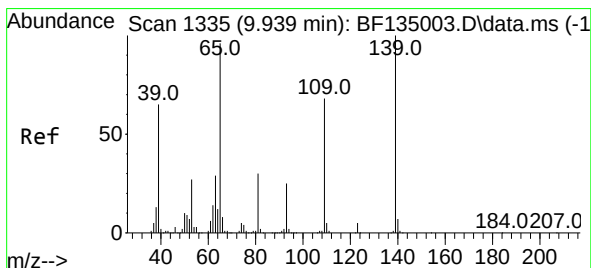
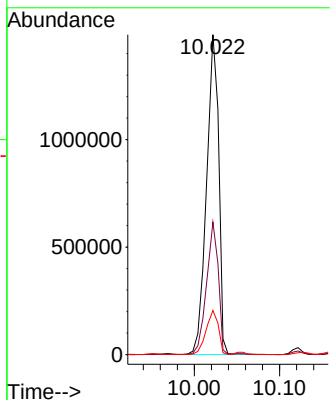
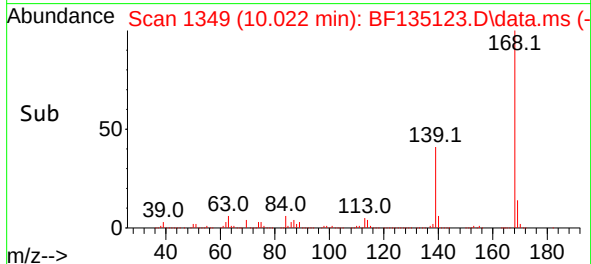


#55
Dibenzofuran
Concen: 102.534 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

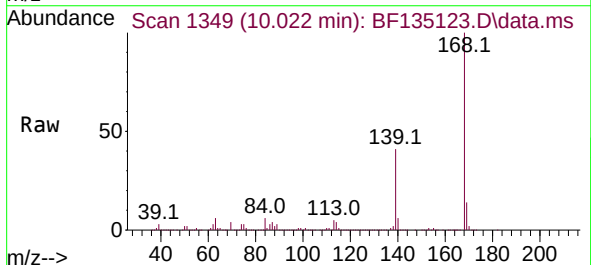
Instrument :
BNA_F
ClientSampleId :
SB-07(14-15)DL



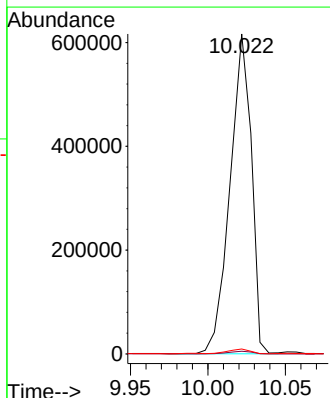
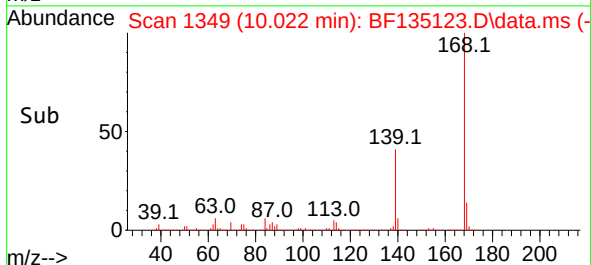
Tgt Ion:168 Resp: 1472568
Ion Ratio Lower Upper
168 100
139 41.4 31.5 47.3
169 13.8 10.7 16.1

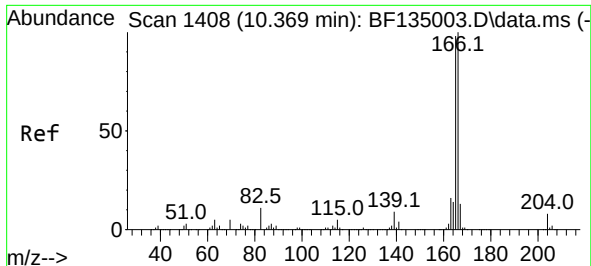


#56
4-Nitrophenol
Concen: 261.036 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.082 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07



Tgt Ion:139 Resp: 590743
Ion Ratio Lower Upper
139 100
109 0.8 47.7 87.7#
65 1.5 75.9 115.9#

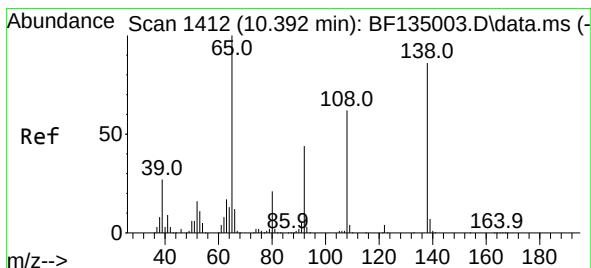
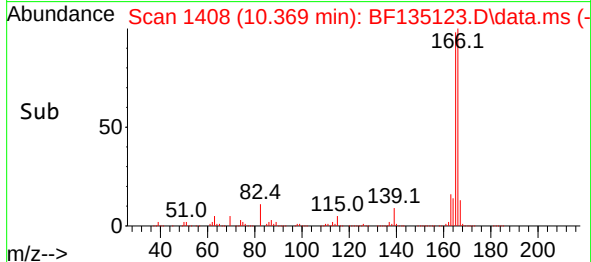
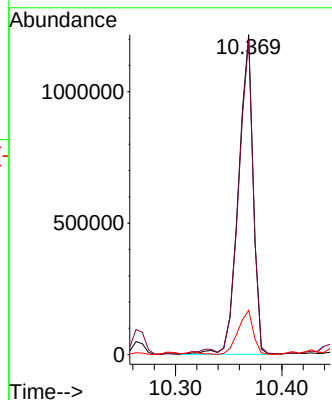
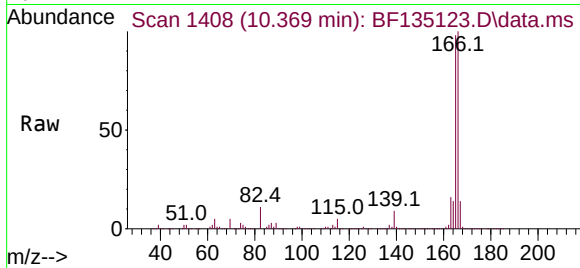




#58
Fluorene
Concen: 105.891 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

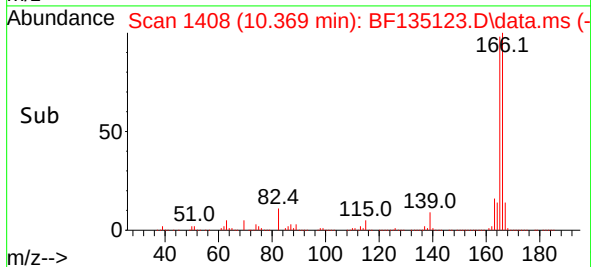
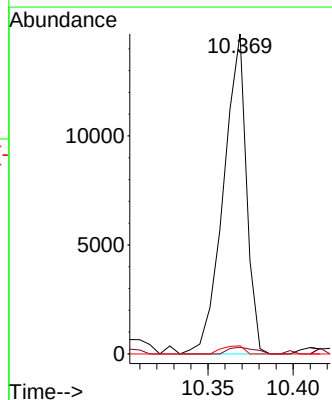
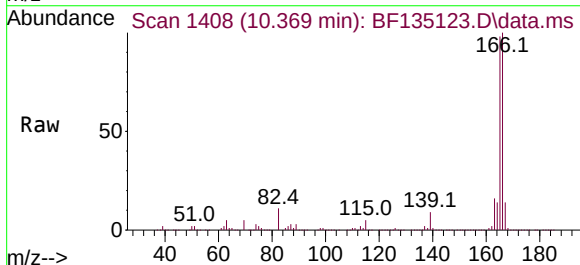
Instrument :
BNA_F
ClientSampleId :
SB-07(14-15)DL

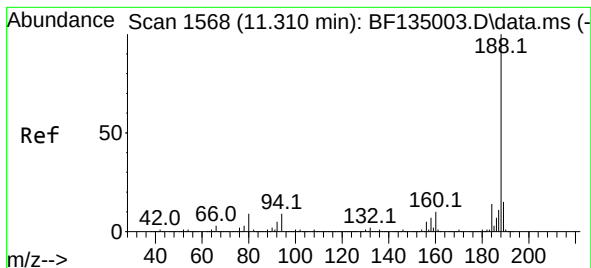
Tgt Ion:166 Resp: 1159404
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 13.8 10.8 16.2



#62
4-Nitroaniline
Concen: 4.353 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.023 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

Tgt Ion:138 Resp: 13714
Ion Ratio Lower Upper
138 100
92 2.1 30.7 70.7#
108 2.5 51.7 91.7#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.310 min Scan# 1568

Delta R.T. 0.000 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL

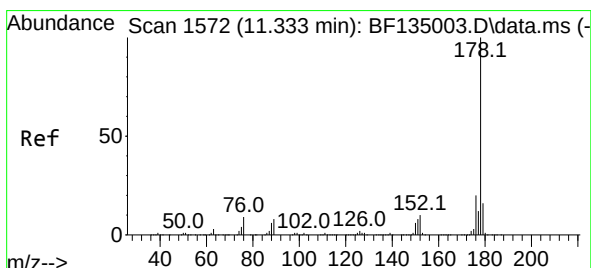
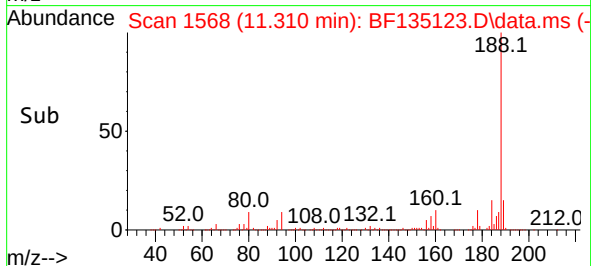
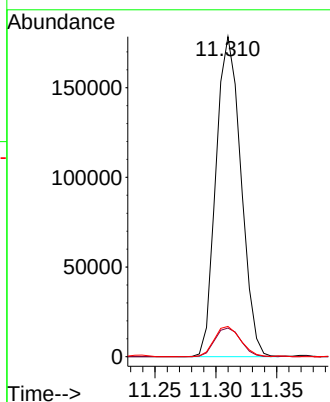
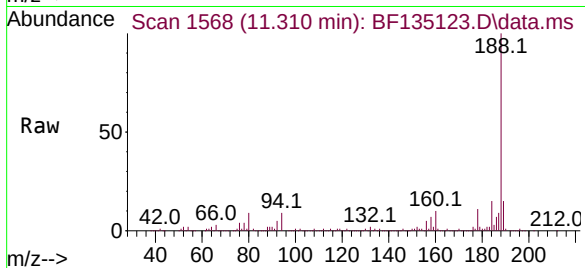
Tgt Ion:188 Resp: 255406

Ion Ratio Lower Upper

188 100

94 8.9 7.0 10.4

80 9.4 7.4 11.2



#71

Phenanthrene

Concen: 341.006 ng

RT: 11.351 min Scan# 1575

Delta R.T. 0.018 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

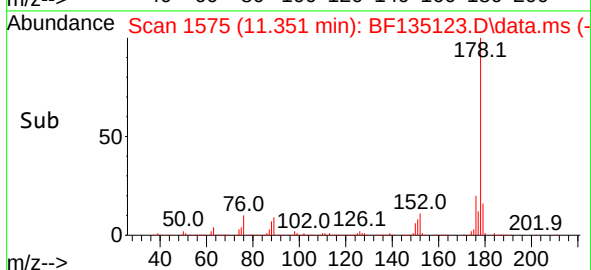
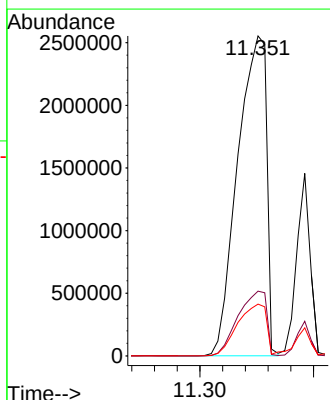
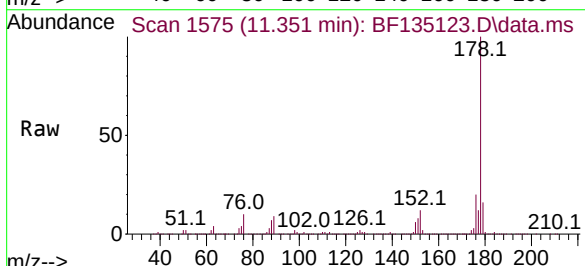
Tgt Ion:178 Resp: 4493278

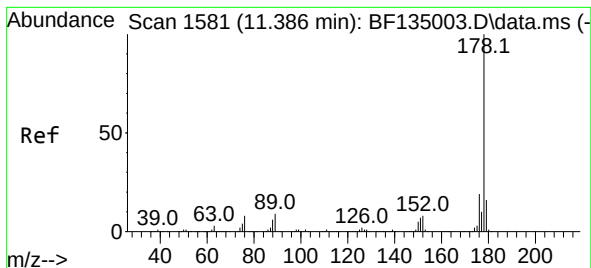
Ion Ratio Lower Upper

178 100

176 20.2 15.9 23.9

179 16.2 12.5 18.7





#72

Anthracene

Concen: 90.534 ng

RT: 11.392 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL

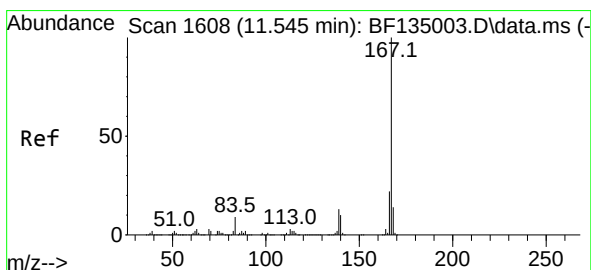
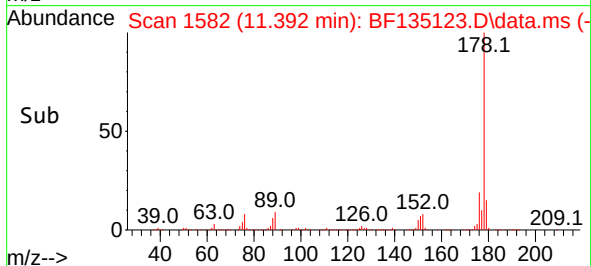
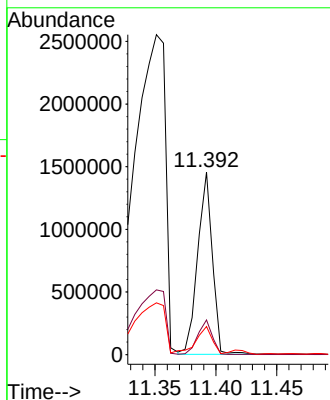
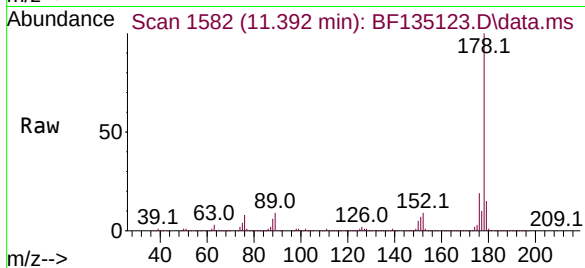
Tgt Ion:178 Resp: 1218822

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.4 12.8 19.2



#73

Carbazole

Concen: 48.032 ng

RT: 11.545 min Scan# 1608

Delta R.T. 0.000 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

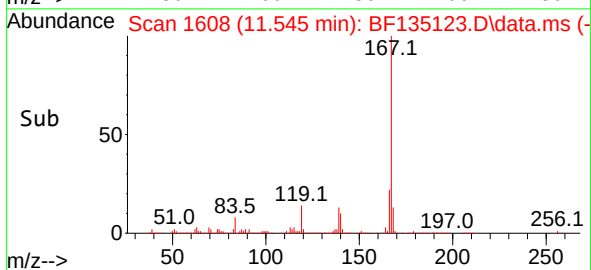
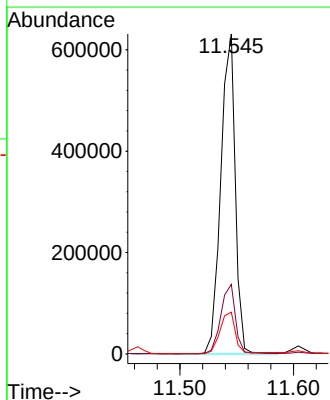
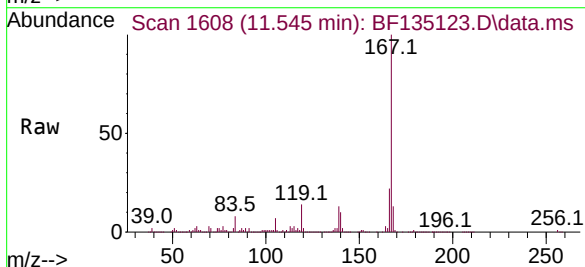
Tgt Ion:167 Resp: 557730

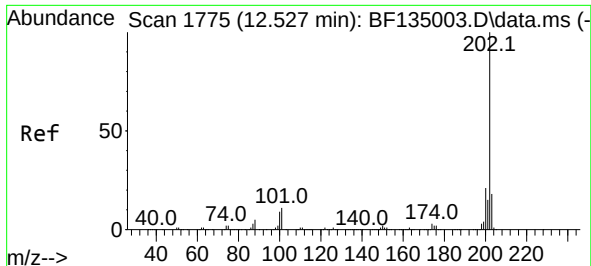
Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.2

139 13.0 10.3 15.5

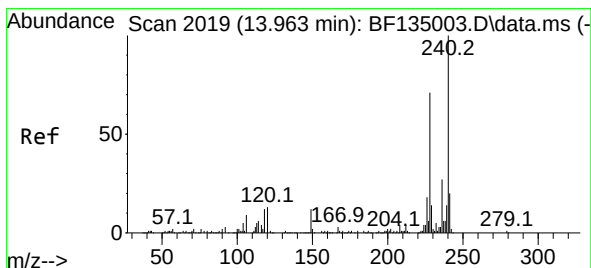
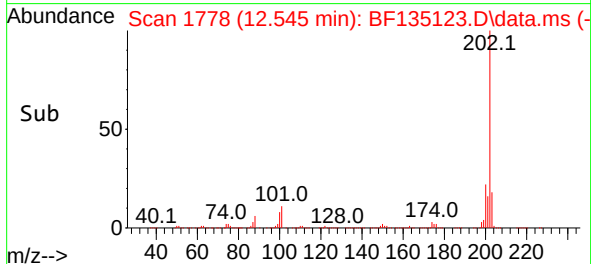
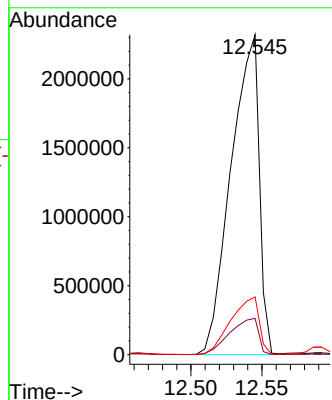
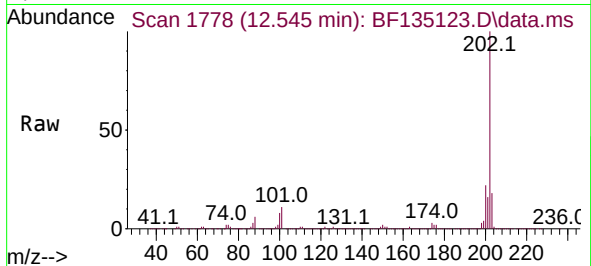




#75
Fluoranthene
Concen: 239.593 ng
RT: 12.545 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

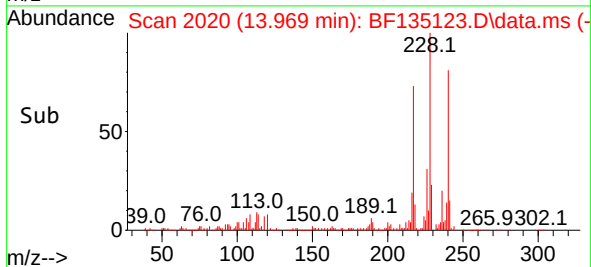
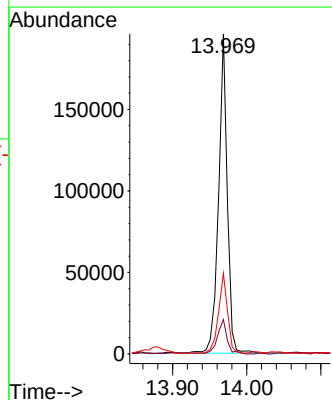
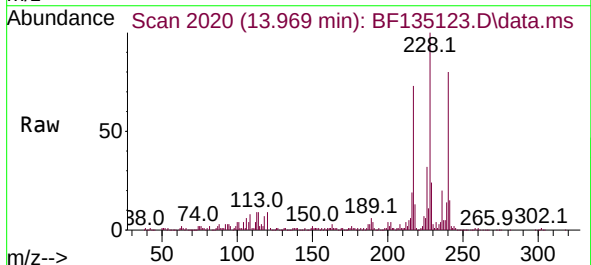
Instrument :
BNA_F
ClientSampleId :
SB-07(14-15)DL

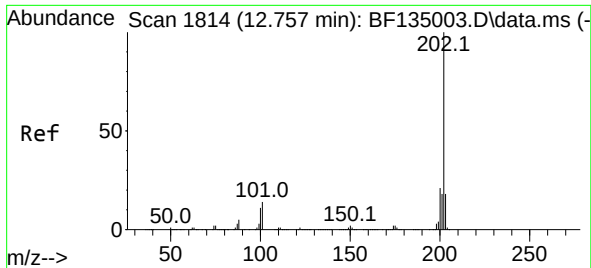
Tgt Ion:202 Resp: 3191889
Ion Ratio Lower Upper
202 100
101 11.3 0.0 31.5
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

Tgt Ion:240 Resp: 160850
Ion Ratio Lower Upper
240 100
120 10.7 10.2 15.2
236 25.2 21.3 31.9



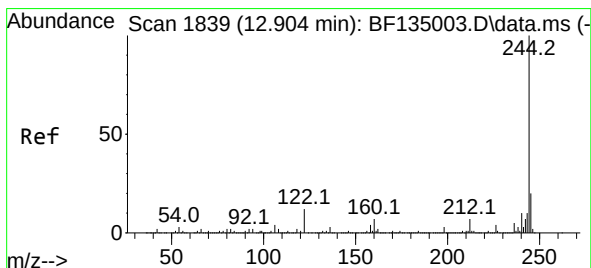
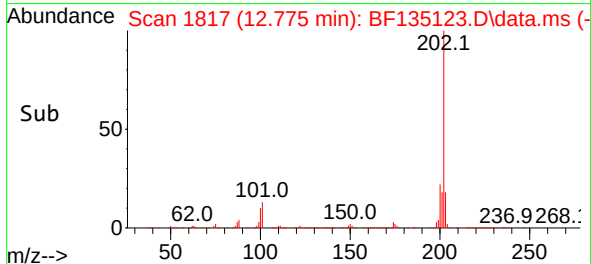
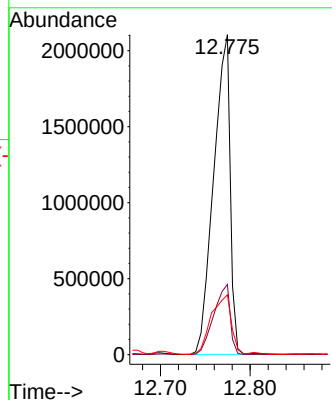
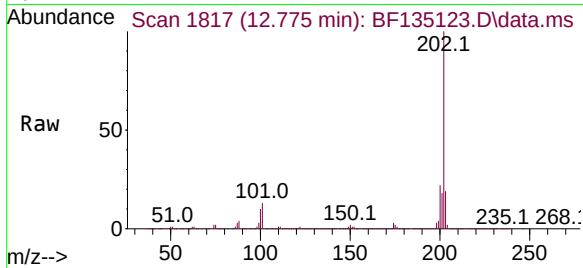


#78
 Pyrene
 Concen: 176.452 ng
 RT: 12.775 min Scan# 1814
 Delta R.T. 0.018 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

Instrument :
 BNA_F
 ClientSampleId :
 SB-07(14-15)DL

Tgt Ion:202 Resp: 2694782

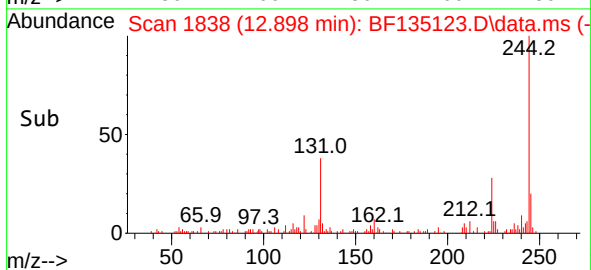
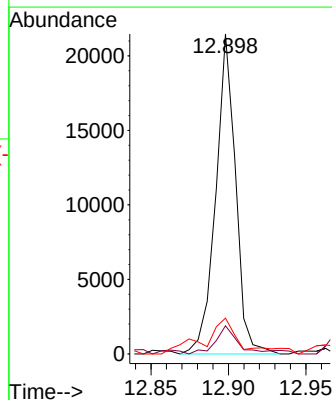
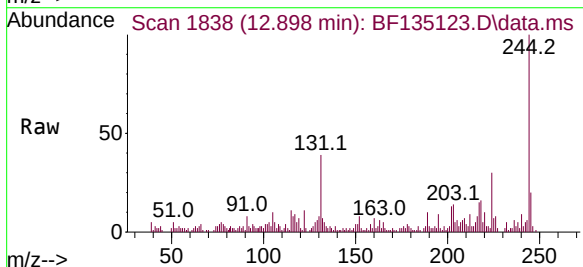
Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.0	25.6
203	18.7	14.2	21.2

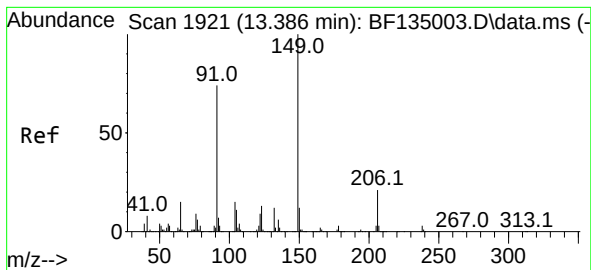


#79
 Terphenyl-d14
 Concen: 1.944 ng
 RT: 12.898 min Scan# 1838
 Delta R.T. -0.006 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

Tgt Ion:244 Resp: 19158

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.6	8.4
122	11.2	9.8	14.6





#80

Butylbenzylphthalate

Concen: 4.006 ng

RT: 13.416 min Scan# 1921

Delta R.T. 0.030 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL

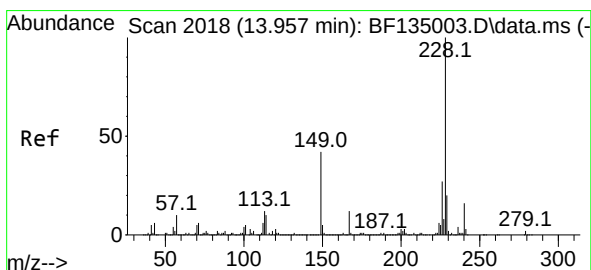
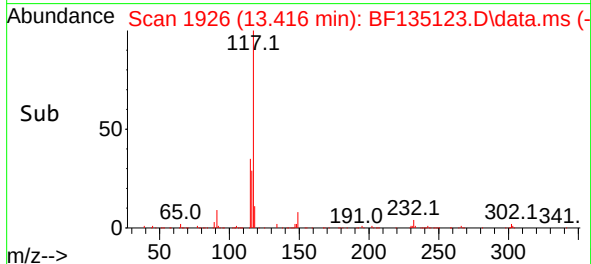
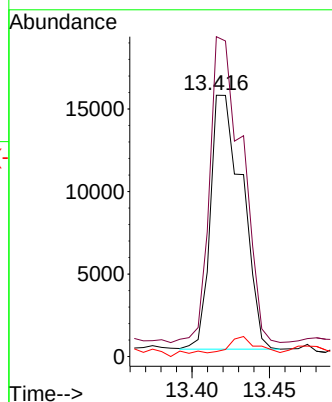
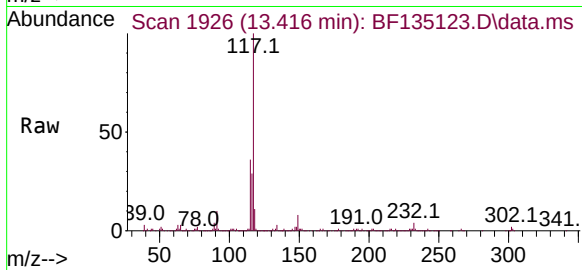
Tgt Ion:149 Resp: 22100

Ion Ratio Lower Upper

149 100

91 122.5 59.0 88.6#

206 1.9 16.7 25.1#



#81

Benzo(a)anthracene

Concen: 109.848 ng

RT: 13.957 min Scan# 2018

Delta R.T. 0.000 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

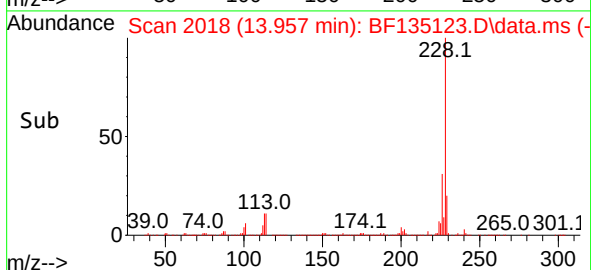
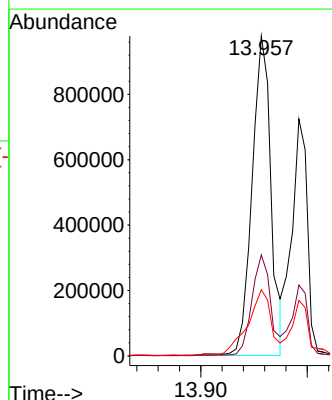
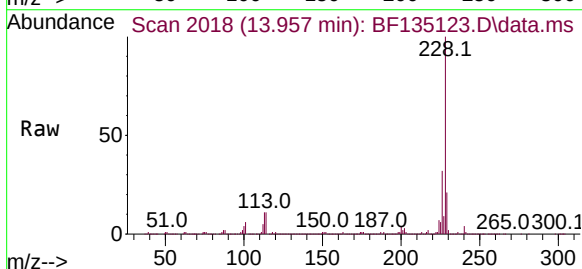
Tgt Ion:228 Resp: 1205266

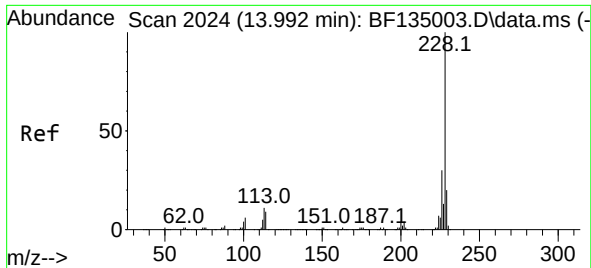
Ion Ratio Lower Upper

228 100

226 31.6 21.6 32.4

229 20.7 15.6 23.4





#83

Chrysene

Concen: 68.585 ng

RT: 13.992 min Scan# 2024

Delta R.T. 0.000 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL

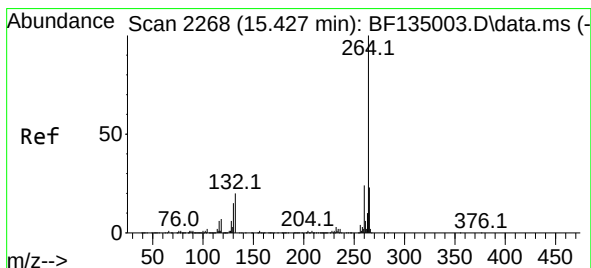
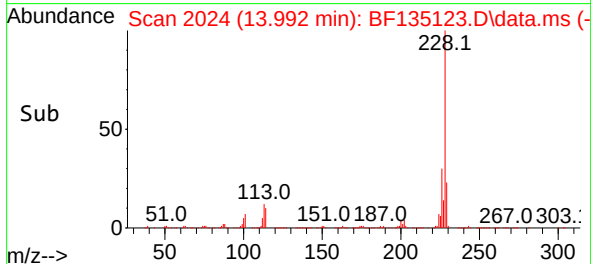
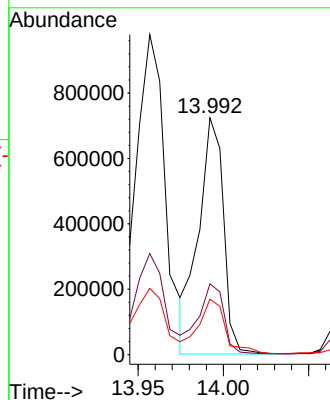
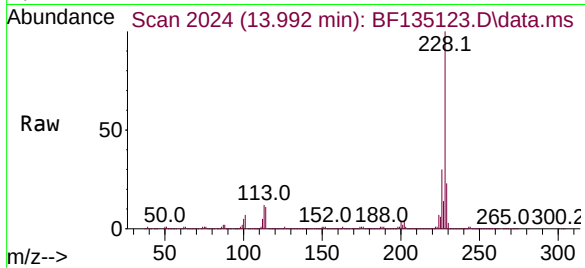
Tgt Ion:228 Resp: 739550

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.4

229 23.4 15.9 23.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.433 min Scan# 2269

Delta R.T. 0.006 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

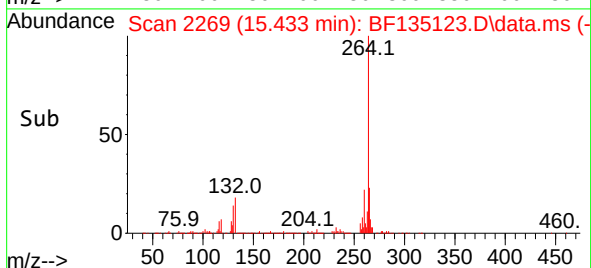
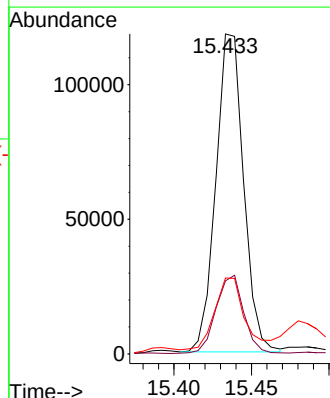
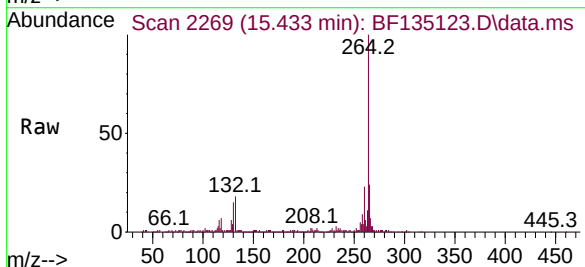
Tgt Ion:264 Resp: 147695

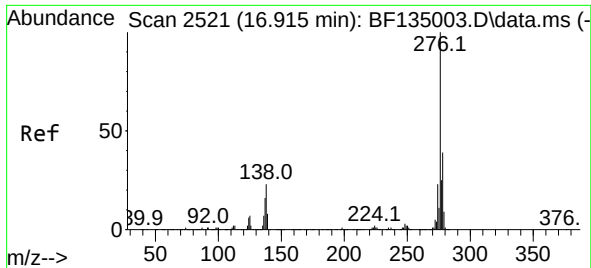
Ion Ratio Lower Upper

264 100

260 22.8 19.0 28.6

265 23.7 18.2 27.2

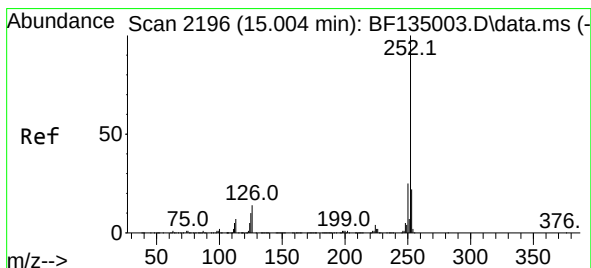
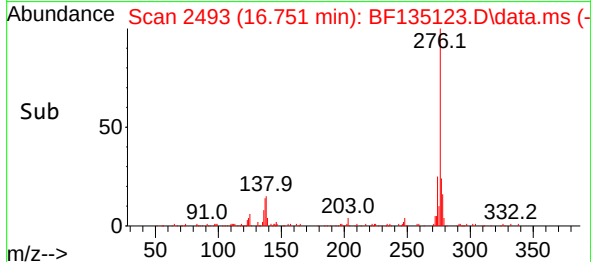
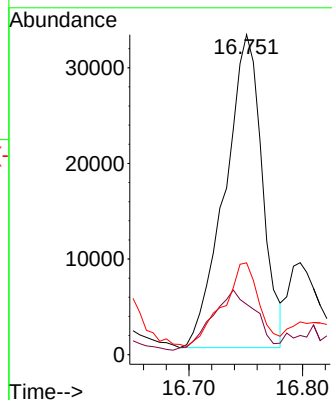
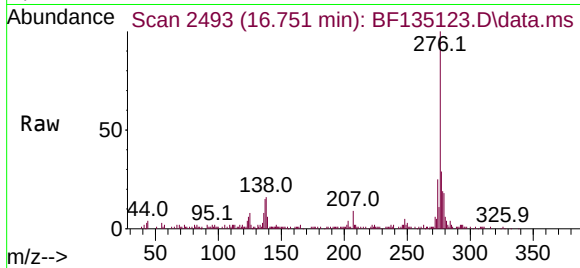




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 7.518 ng
 RT: 16.751 min Scan# 2493
 Delta R.T. -0.165 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

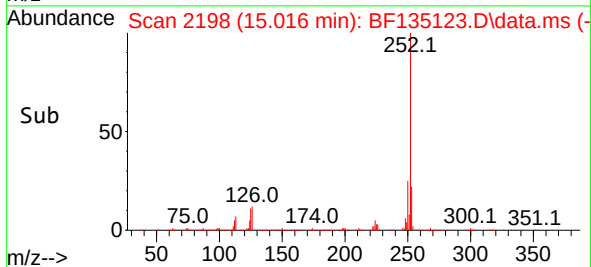
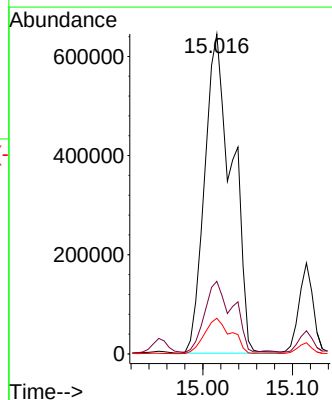
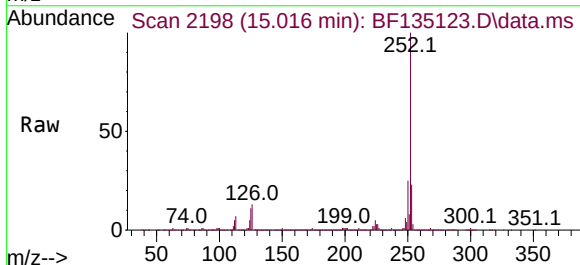
Instrument :
 BNA_F
 ClientSampleId :
 SB-07(14-15)DL

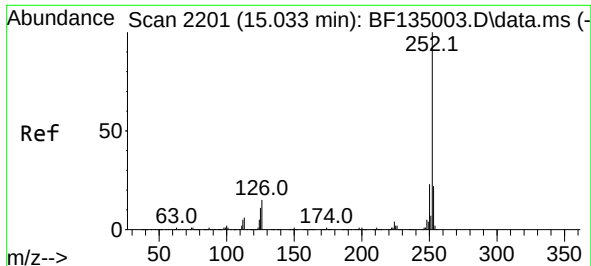
Tgt Ion:276 Resp: 74791
 Ion Ratio Lower Upper
 276 100
 138 22.0 20.2 30.2
 277 26.1 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 149.047 ng
 RT: 15.016 min Scan# 2198
 Delta R.T. 0.012 min
 Lab File: BF135123.D
 Acq: 06 Sep 2023 07:07

Tgt Ion:252 Resp: 1369720
 Ion Ratio Lower Upper
 252 100
 253 22.7 17.8 26.8
 125 11.1 8.4 12.6





#89

Benzo(k)fluoranthene

Concen: 154.279 ng

RT: 15.016 min Scan# 21

Delta R.T. -0.018 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

Instrument :

BNA_F

ClientSampleId :

SB-07(14-15)DL

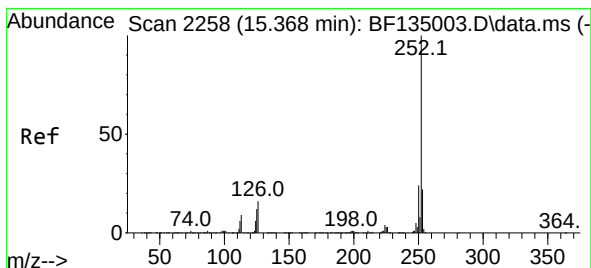
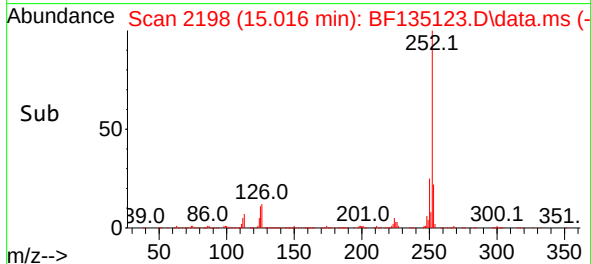
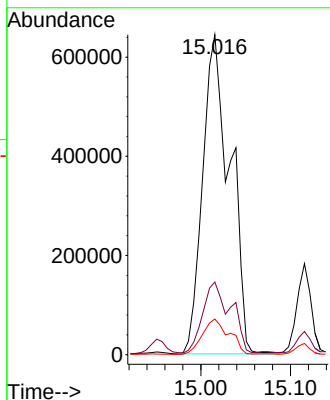
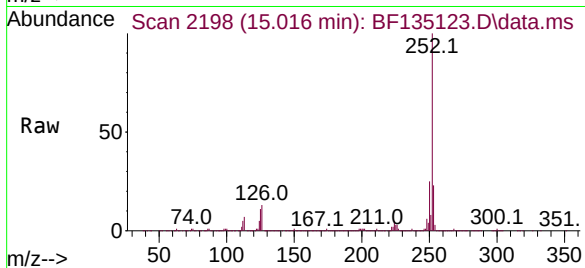
Tgt Ion:252 Resp: 1369720

Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.0

125 11.1 8.5 12.7



#90

Benzo(a)pyrene

Concen: 97.136 ng

RT: 15.380 min Scan# 2260

Delta R.T. 0.012 min

Lab File: BF135123.D

Acq: 06 Sep 2023 07:07

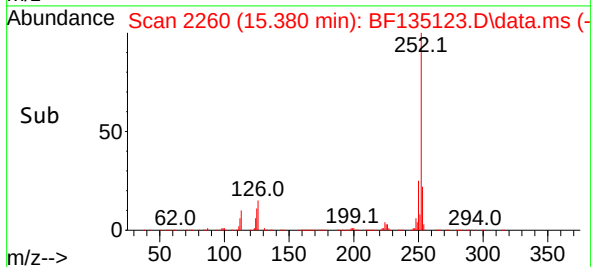
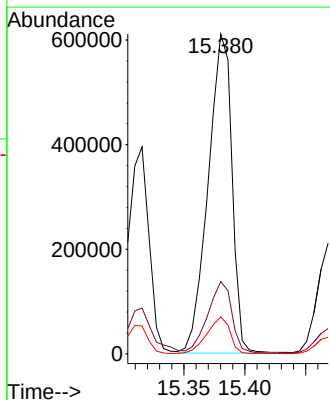
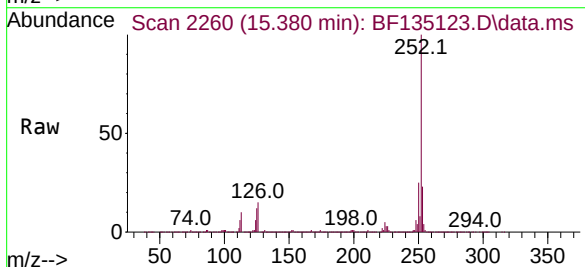
Tgt Ion:252 Resp: 829254

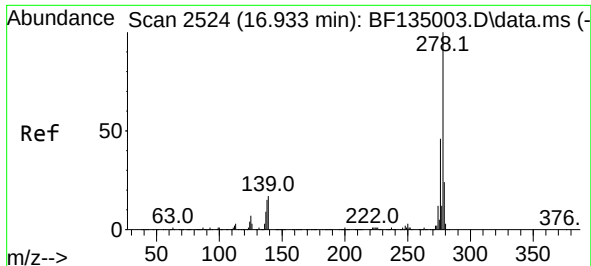
Ion Ratio Lower Upper

252 100

253 22.6 17.4 26.0

125 11.6 9.5 14.3

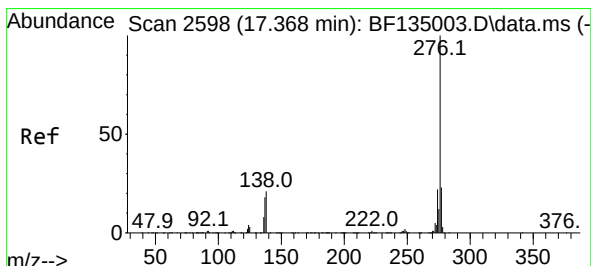
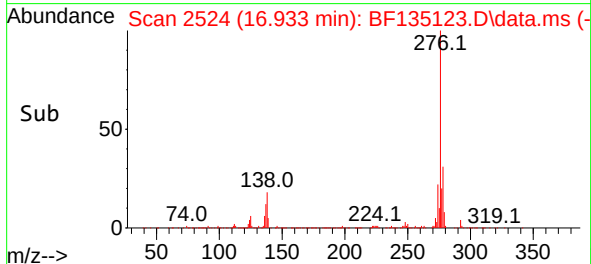
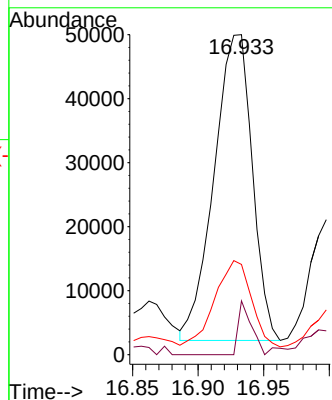
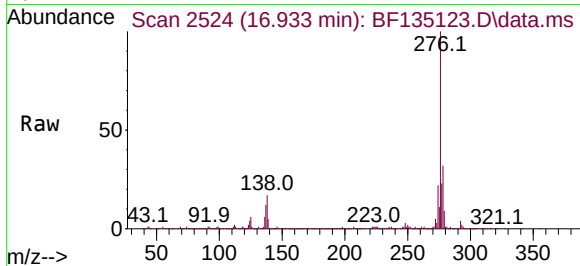




#91
Dibenzo(a,h)anthracene
Concen: 12.033 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.000 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

Instrument :
BNA_F
ClientSampleId :
SB-07(14-15)DL

Tgt Ion:278 Resp: 96955
Ion Ratio Lower Upper
278 100
139 16.8 13.4 20.2
279 28.2 19.5 29.3



#92
Benzo(g,h,i)perylene
Concen: 49.277 ng
RT: 17.374 min Scan# 2599
Delta R.T. 0.006 min
Lab File: BF135123.D
Acq: 06 Sep 2023 07:07

Tgt Ion:276 Resp: 412947
Ion Ratio Lower Upper
276 100
277 24.3 18.5 27.7
138 20.4 17.1 25.7

