

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
 Data File : BF130453.D
 Acq On : 28 Sep 2022 18:01
 Operator : CG\JU
 Sample : N4857-01 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-092722

Quant Time: Sep 29 02:16:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 02:59:31 2022
 Response via : Initial Calibration

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

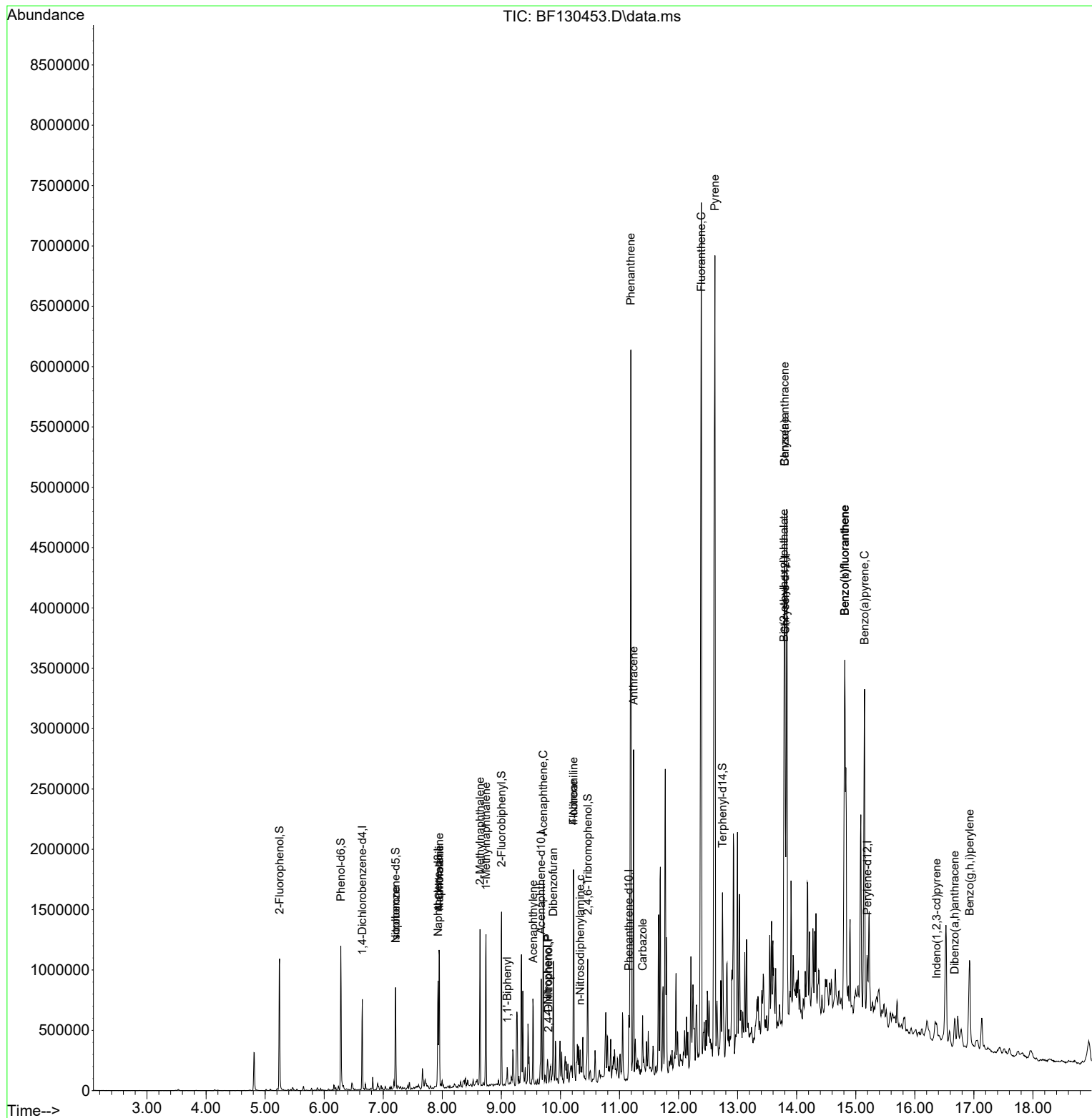
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.645	152	100882	20.000	ng	0.00
21) Naphthalene-d8	7.928	136	362508	20.000	ng	# 0.00
39) Acenaphthene-d10	9.675	164	157728	20.000	ng	0.00
64) Phenanthrene-d10	11.157	188	241891	20.000	ng	0.00
76) Chrysene-d12	13.804	240	249017	20.000	ng	0.01
86) Perylene-d12	15.198	264	186038	20.000	ng	# 0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.245	112	320094	55.034	ng	0.00
7) Phenol-d6	6.281	99	383514	52.698	ng	-0.01
23) Nitrobenzene-d5	7.210	82	232868	32.818	ng	0.00
42) 2,4,6-Tribromophenol	10.463	330	74670	49.407	ng	0.00
45) 2-Fluorobiphenyl	9.004	172	401079	37.029	ng	0.00
79) Terphenyl-d14	12.745	244	410348	27.297	ng	0.00
Target Compounds						Qvalue
25) Isophorone	7.210	82	232054	20.291	ng	# 66
31) Naphthalene	7.951	128	482997	25.862	ng	99
33) 4-Chloroaniline	7.951	127	64315	9.055	ng	# 33
37) 2-Methylnaphthalene	8.639	142	294644	24.744	ng	98
38) 1-Methylnaphthalene	8.739	142	307306	26.865	ng	97
46) 1,1'-Biphenyl	9.098	154	39913	3.388	ng	95
49) Acenaphthylene	9.539	152	184409	12.907	ng	96
52) Acenaphthene	9.710	154	310343	33.060	ng	98
54) 2,4-Dinitrophenol	9.798	184	60	6.299	ng	# 1
55) Dibenzofuran	9.880	168	238501	18.266	ng	# 96
56) 4-Nitrophenol	9.780	139	4763	2.576	ng	# 20
58) Fluorene	10.222	166	470476	44.059	ng	98
62) 4-Nitroaniline	10.222	138	6001	2.353	ng	# 15
66) n-Nitrosodiphenylamine	10.333	169	18275	2.261	ng	# 1
71) Phenanthrene	11.192	178	2648180	194.995	ng	98
72) Anthracene	11.239	178	906341	69.156	ng	99
73) Carbazole	11.392	167	146014	12.345	ng	99
75) Fluoranthene	12.386	202	3799486	289.528	ng	98
78) Pyrene	12.616	202	3594679	165.014	ng	97
81) Benzo(a)anthracene	13.798	228	2071593	125.052	ng	98
83) Chrysene	13.798	228	2071593	131.703	ng	97
84) Bis(2-ethylhexyl)phtha...	13.786	149	48735	5.272	ng	97
87) Indeno(1,2,3-cd)pyrene	16.368	276	117751	8.925	ng	96
88) Benzo(b)fluoranthene	14.815	252	2467472	203.208	ng	98
89) Benzo(k)fluoranthene	14.815	252	2467472	206.575	ng	97
90) Benzo(a)pyrene	15.151	252	1327762	138.023	ng	97
91) Dibenzo(a,h)anthracene	16.674	278	150047	13.864	ng	96
92) Benzo(g,h,i)perylene	16.927	276	593742	54.461	ng	99

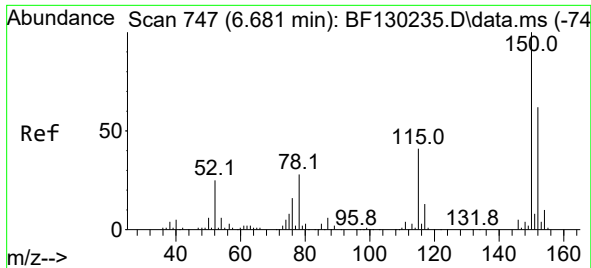
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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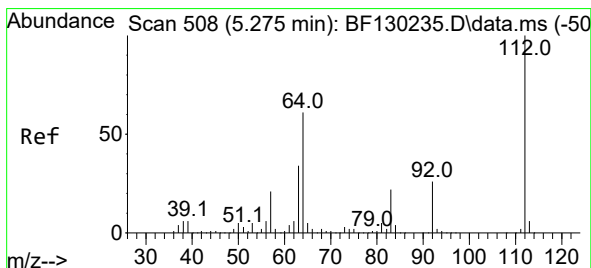
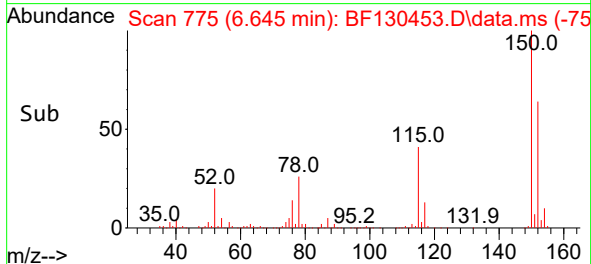
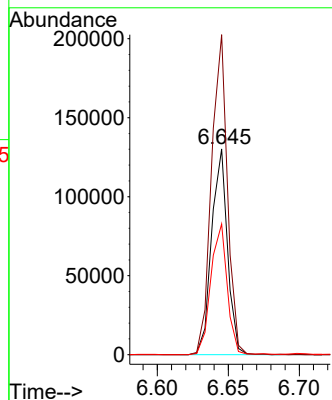
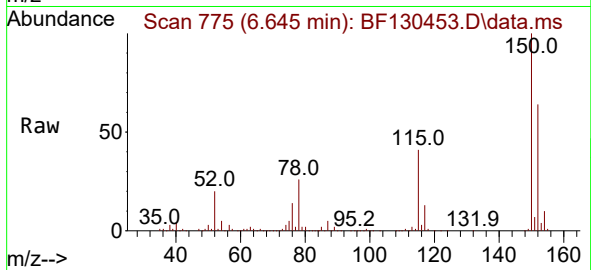




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.645 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

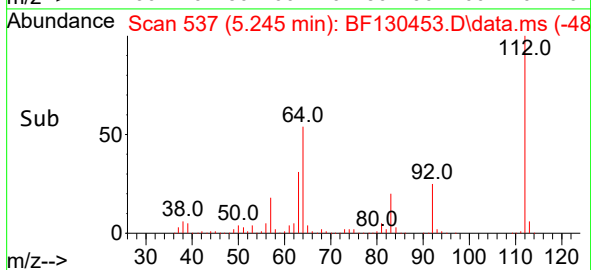
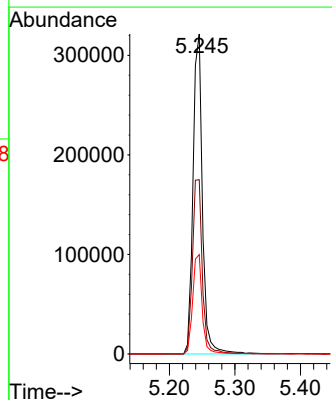
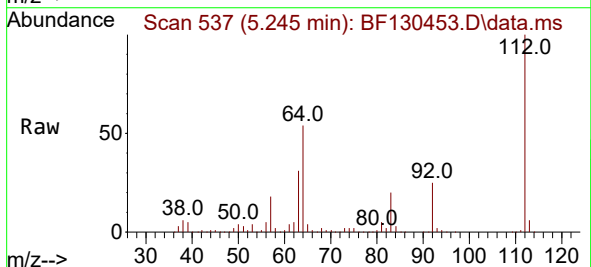
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

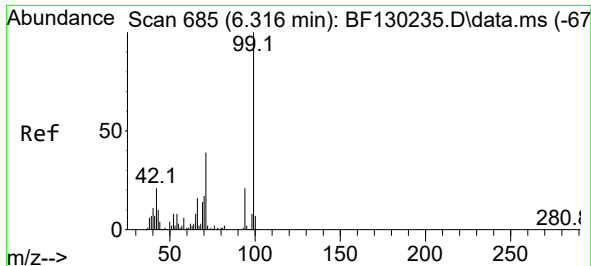
Tgt Ion:152 Resp: 100882
Ion Ratio Lower Upper
152 100
150 155.5 122.8 184.2
115 63.5 53.8 80.8



#5
2-Fluorophenol
Concen: 55.034 ng
RT: 5.245 min Scan# 537
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:112 Resp: 320094
Ion Ratio Lower Upper
112 100
64 54.4 51.4 77.0
63 31.0 28.8 43.2

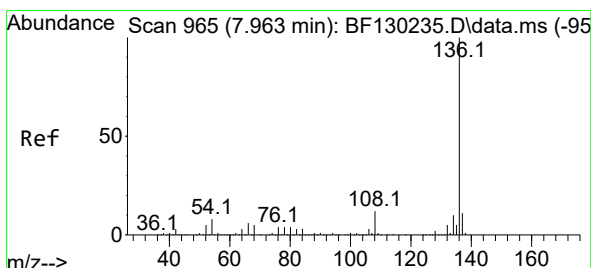
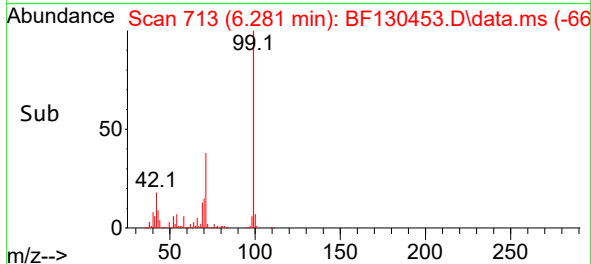
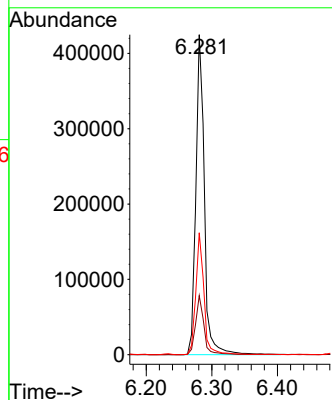
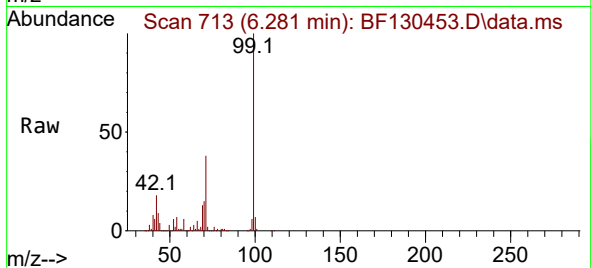




#7
Phenol-d6
Concen: 52.698 ng
RT: 6.281 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

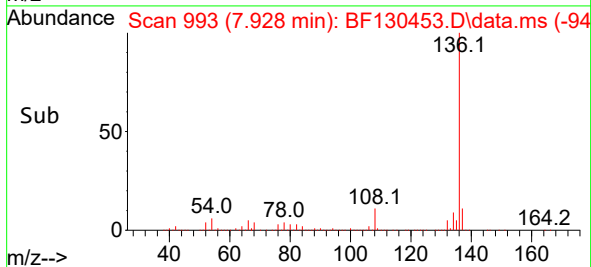
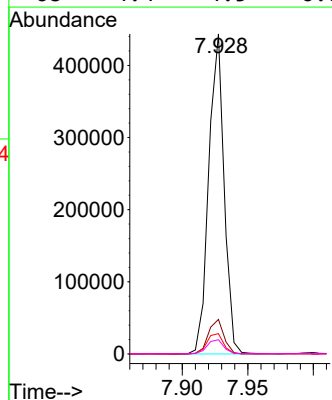
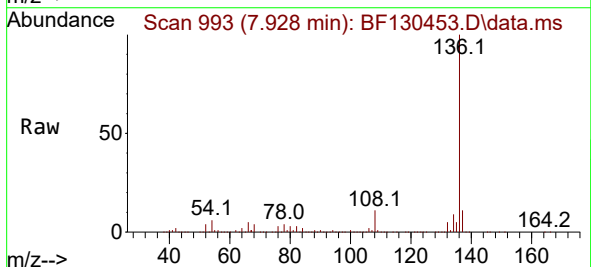
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

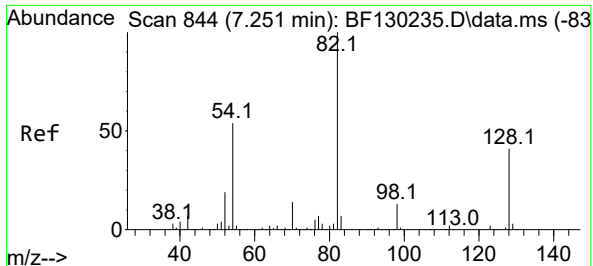
Tgt Ion: 99 Resp: 383514
Ion Ratio Lower Upper
99 100
42 18.5 17.0 25.6
71 38.1 32.3 48.5



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion: 136 Resp: 362508
Ion Ratio Lower Upper
136 100
137 10.8 9.1 13.7
54 6.3 7.1 10.7#
68 4.4 4.5 6.7#





#23

Nitrobenzene-d5

Concen: 32.818 ng

RT: 7.210 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

Instrument :

BNA_F

ClientSampleId :

OR-02-092722

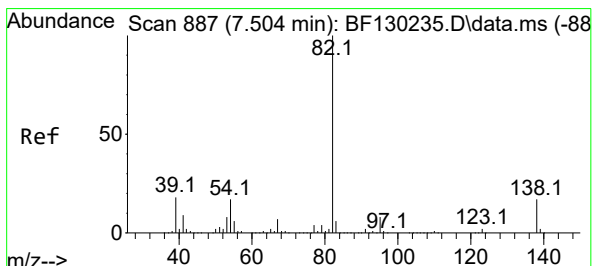
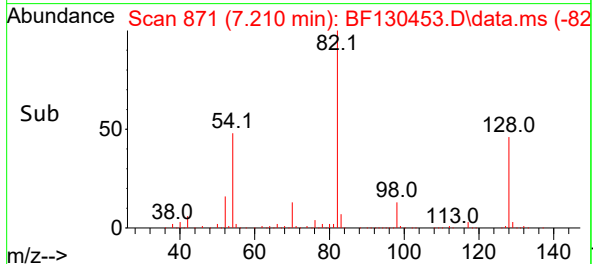
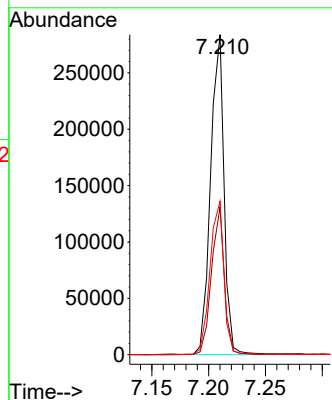
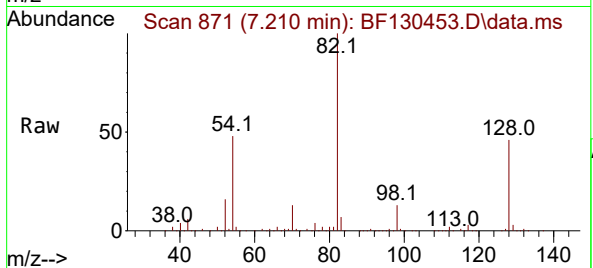
Tgt Ion: 82 Resp: 232868

Ion Ratio Lower Upper

82 100

128 46.1 32.6 49.0

54 47.9 43.8 65.6



#25

Isophorone

Concen: 20.291 ng

RT: 7.210 min Scan# 871

Delta R.T. -0.265 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

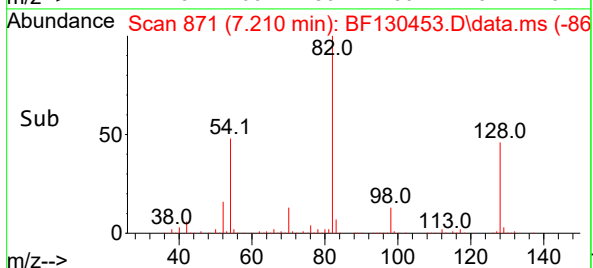
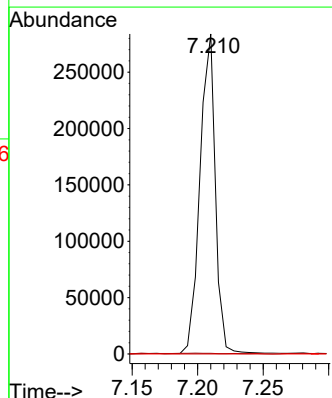
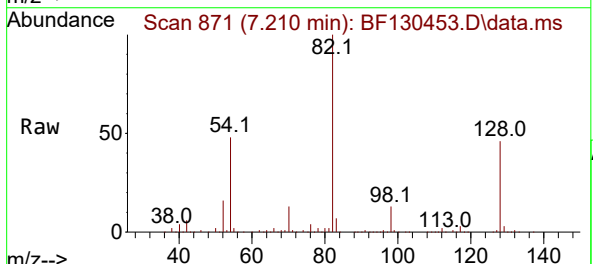
Tgt Ion: 82 Resp: 232054

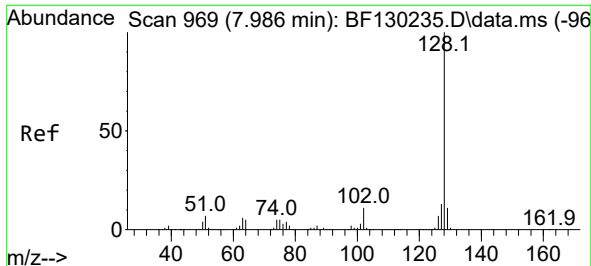
Ion Ratio Lower Upper

82 100

95 0.2 6.4 9.6#

138 0.0 13.8 20.6#

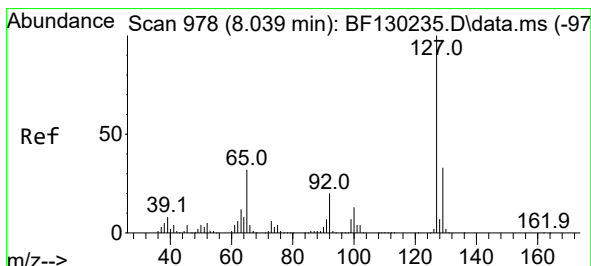
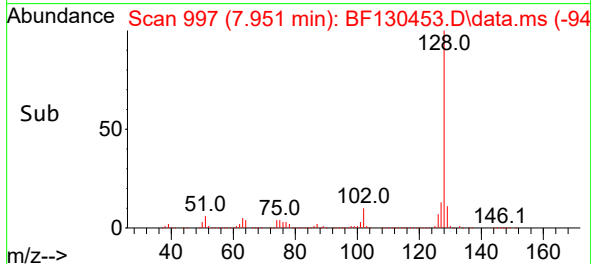
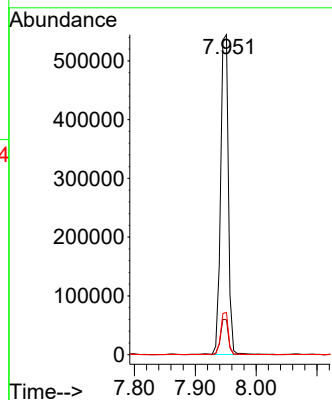
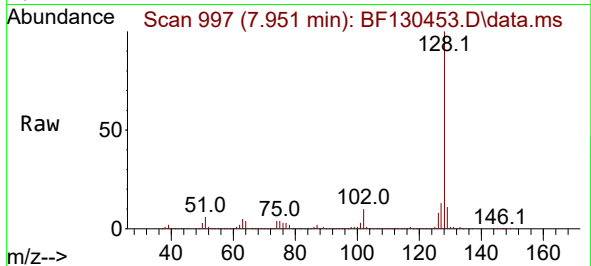




#31
Naphthalene
Concen: 25.862 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

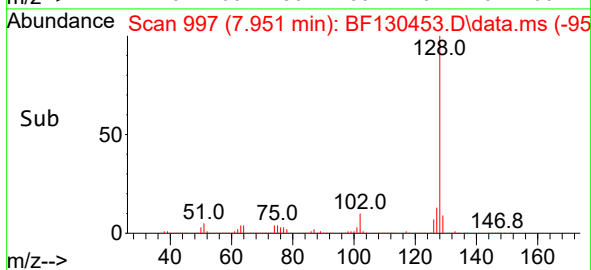
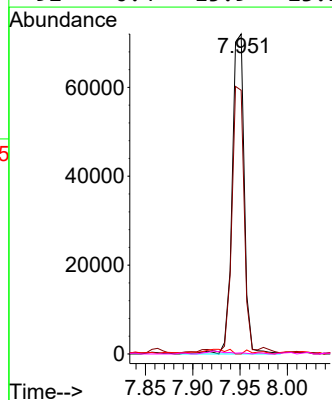
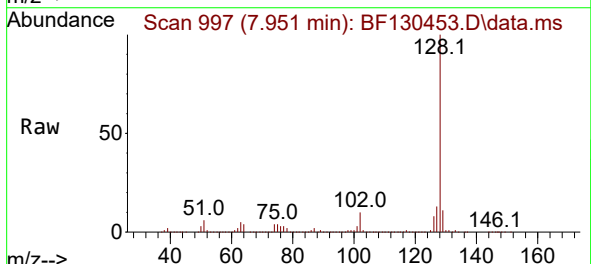
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

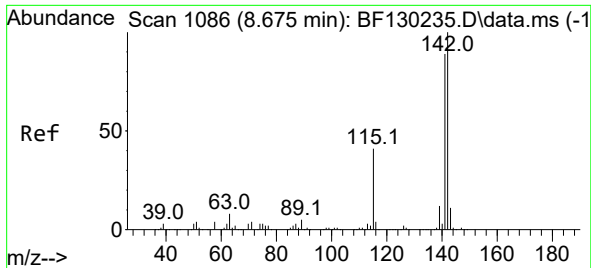
Tgt Ion:128 Resp: 482997
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.2 10.6 16.0



#33
4-Chloroaniline
Concen: 9.055 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.053 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:127 Resp: 64315
Ion Ratio Lower Upper
127 100
129 82.4 25.6 38.4#
65 0.0 27.0 40.6#
92 0.4 15.9 23.9#

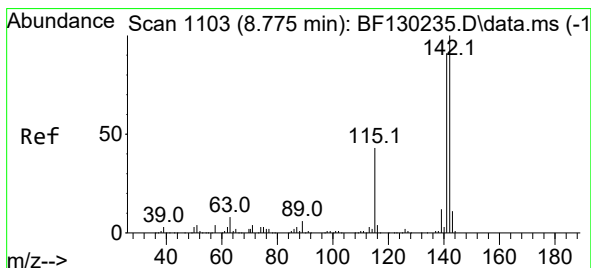
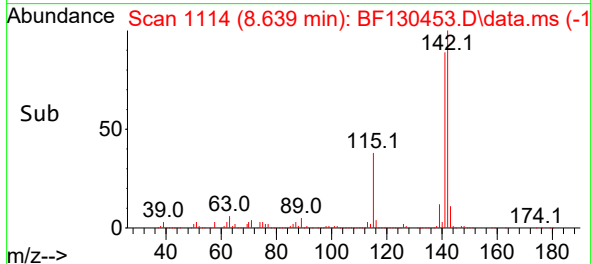
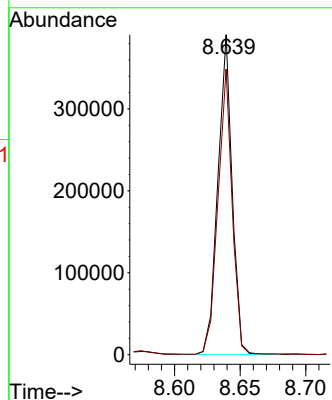
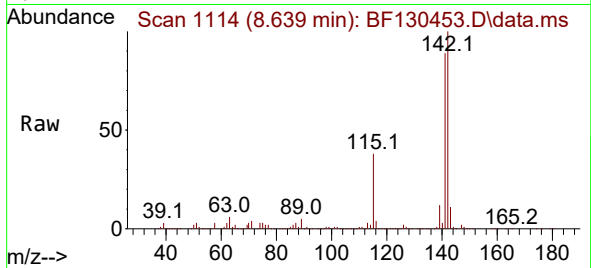




#37
2-Methylnaphthalene
Concen: 24.744 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

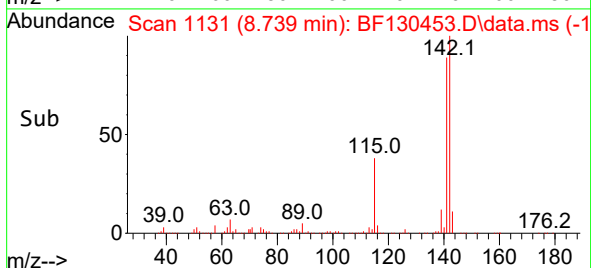
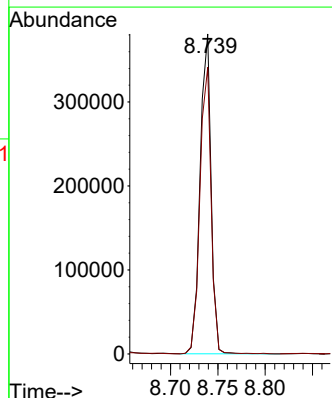
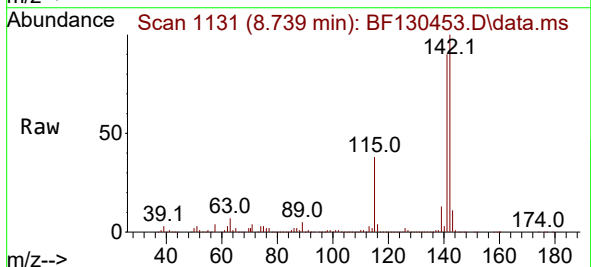
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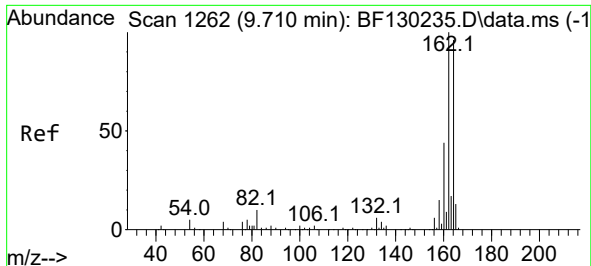
Tgt Ion:142 Resp: 294644
Ion Ratio Lower Upper
142 100
141 89.3 70.0 105.0



#38
1-Methylnaphthalene
Concen: 26.865 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:142 Resp: 307306
Ion Ratio Lower Upper
142 100
141 89.6 73.8 110.8

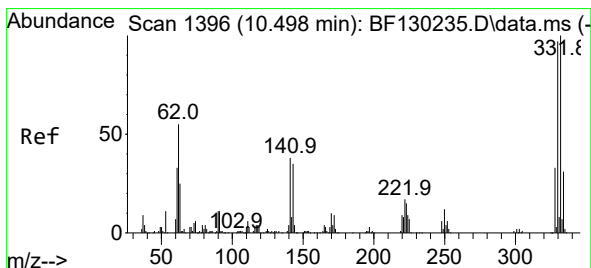
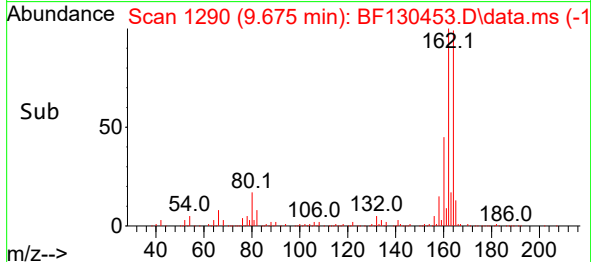
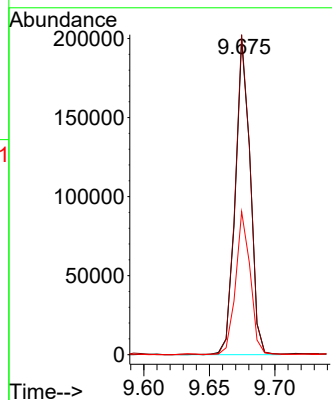
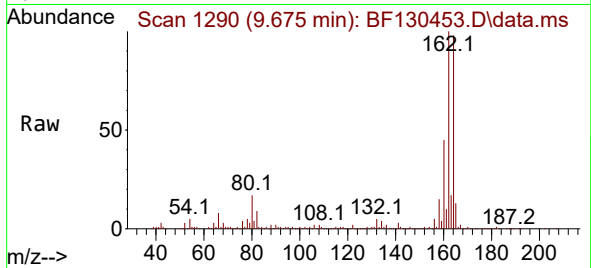




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

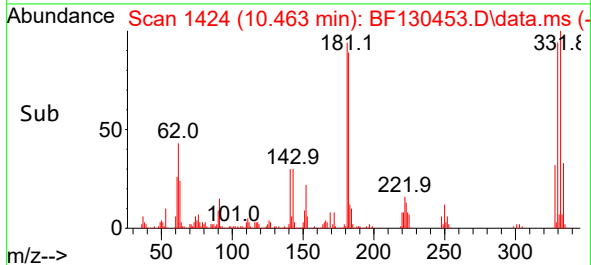
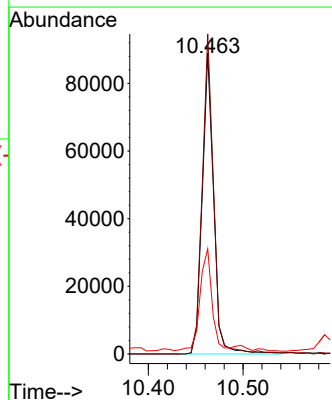
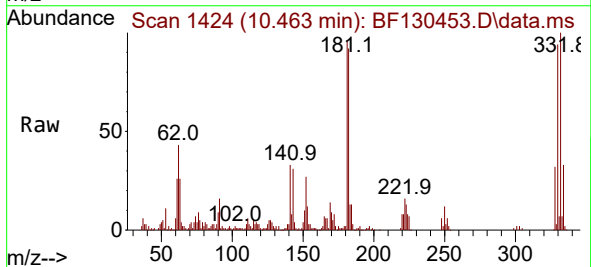
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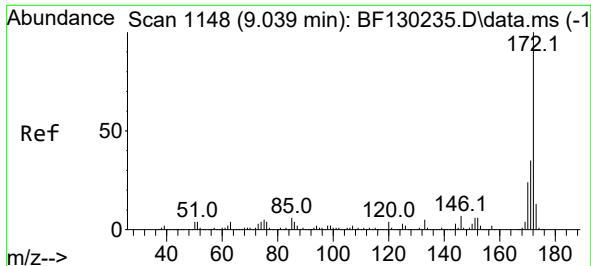
Tgt Ion:164 Resp: 157728
Ion Ratio Lower Upper
164 100
162 101.5 81.4 122.0
160 45.4 36.2 54.4



#42
2,4,6-Tribromophenol
Concen: 49.407 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:330 Resp: 74670
Ion Ratio Lower Upper
330 100
332 104.4 83.4 125.2
141 35.3 34.0 51.0





#45

2-Fluorobiphenyl

Concen: 37.029 ng

RT: 9.004 min Scan# 1117

Delta R.T. -0.006 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

Instrument :

BNA_F

ClientSampleId :

OR-02-092722

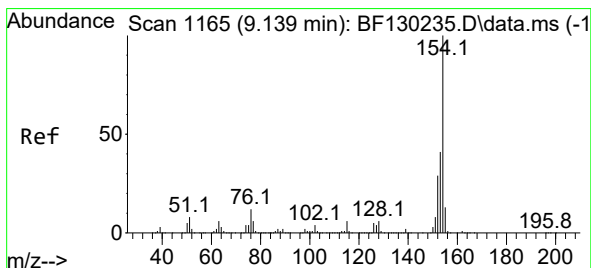
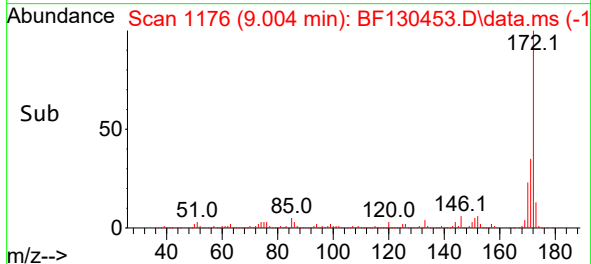
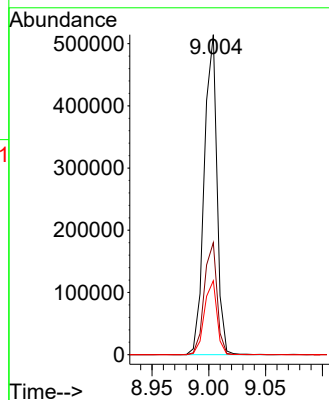
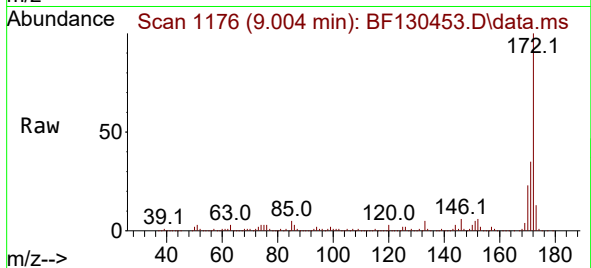
Tgt Ion:172 Resp: 401079

Ion Ratio Lower Upper

172 100

171 35.0 28.3 42.5

170 23.1 18.7 28.1



#46

1,1'-Biphenyl

Concen: 3.388 ng

RT: 9.098 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

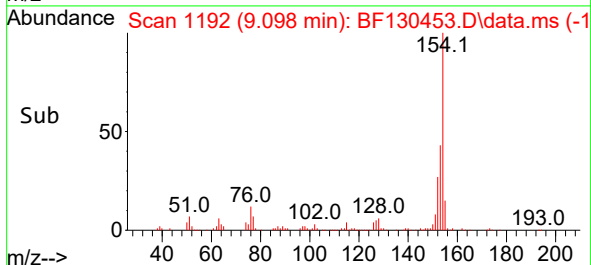
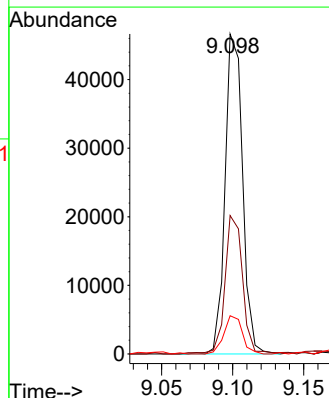
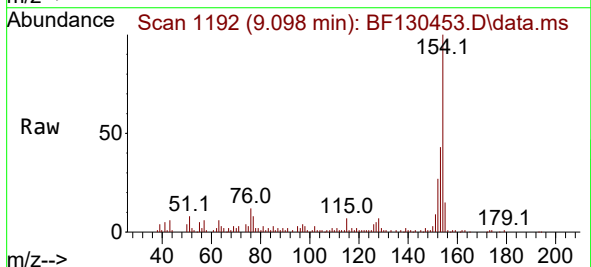
Tgt Ion:154 Resp: 39913

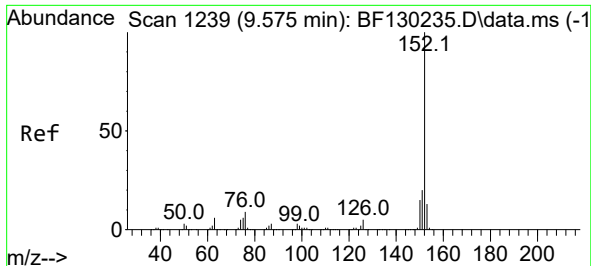
Ion Ratio Lower Upper

154 100

153 43.2 20.0 60.0

76 11.9 0.0 33.3

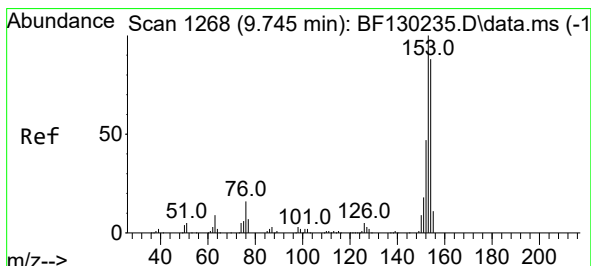
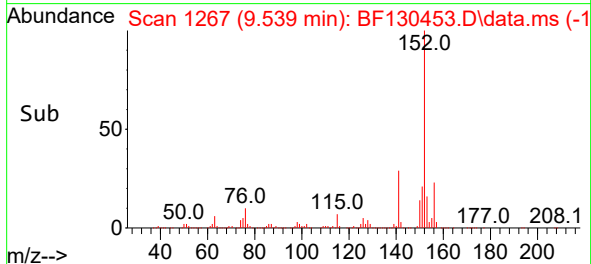
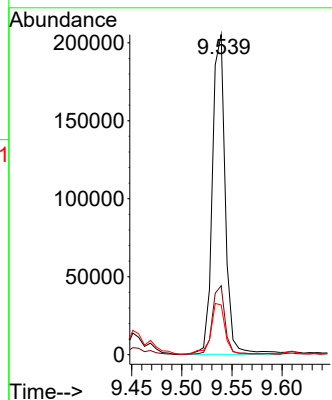
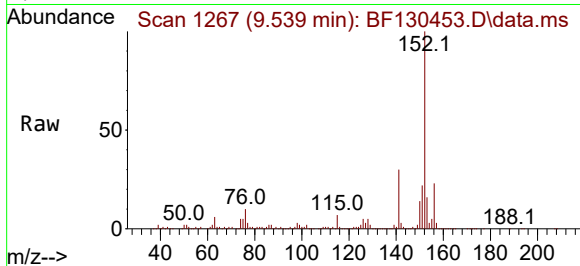




#49
Acenaphthylene
Concen: 12.907 ng
RT: 9.539 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

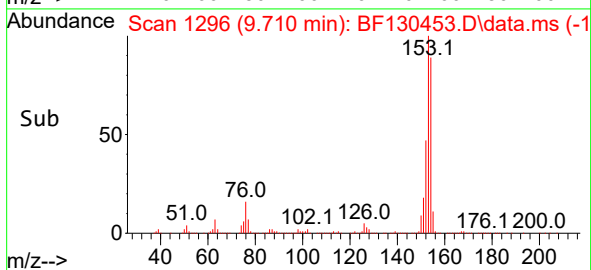
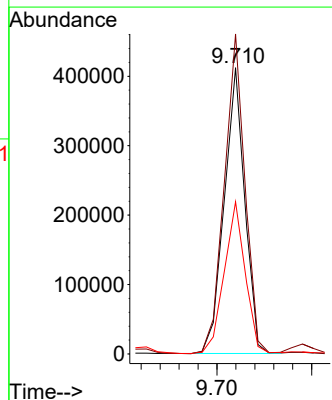
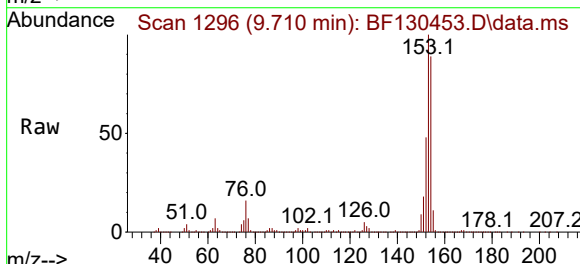
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

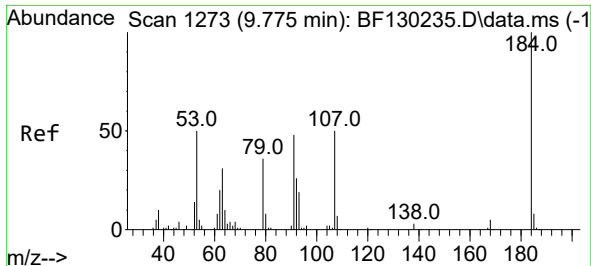
Tgt Ion:152 Resp: 184409
Ion Ratio Lower Upper
152 100
151 21.6 16.2 24.2
153 15.6 10.6 15.8



#52
Acenaphthene
Concen: 33.060 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:154 Resp: 310343
Ion Ratio Lower Upper
154 100
153 111.8 90.6 136.0
152 53.1 43.8 65.6

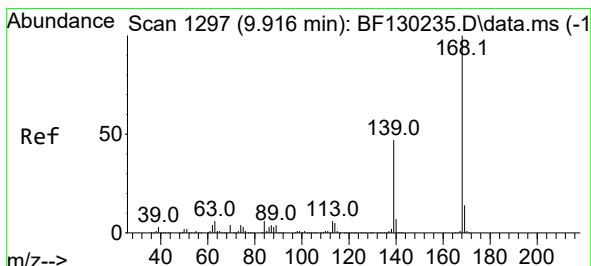
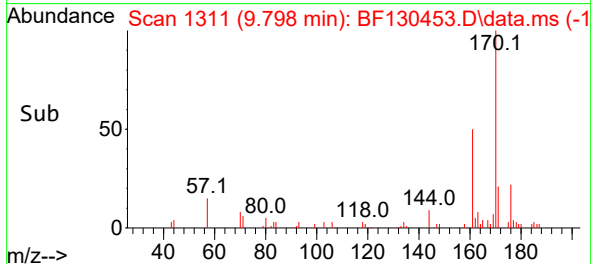
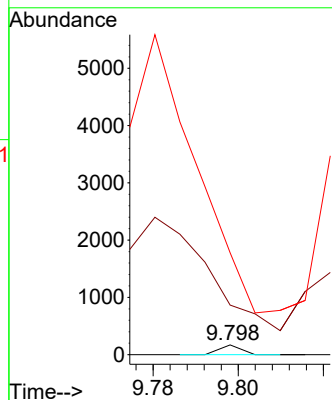
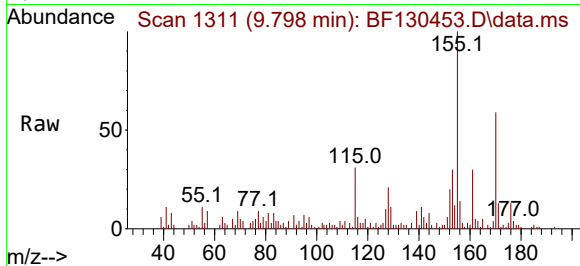




#54
2,4-Dinitrophenol
Concen: 6.299 ng
RT: 9.798 min Scan# 11
Delta R.T. 0.047 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

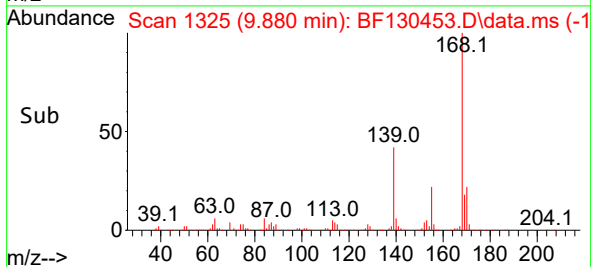
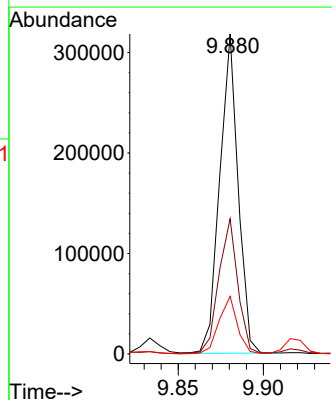
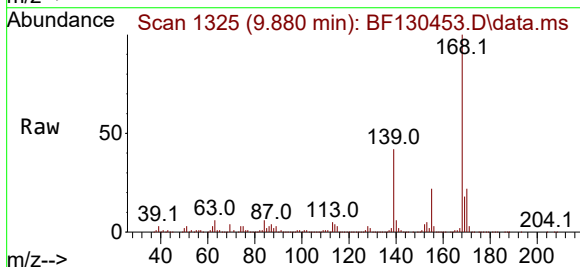
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

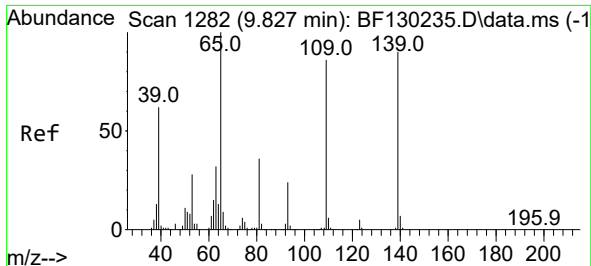
Tgt Ion:184 Resp: 60
Ion Ratio Lower Upper
184 100
63 506.4 70.0 105.0#
154 1040.4 63.0 94.6#



#55
Dibenzofuran
Concen: 18.266 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:168 Resp: 238501
Ion Ratio Lower Upper
168 100
139 42.3 35.0 52.4
169 18.0 10.9 16.3#

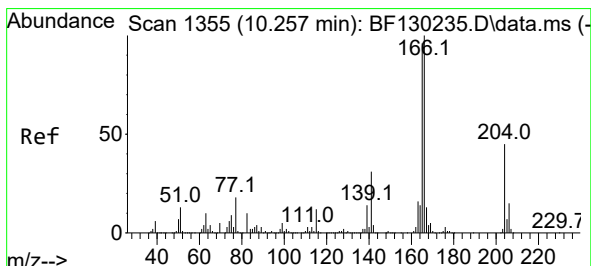
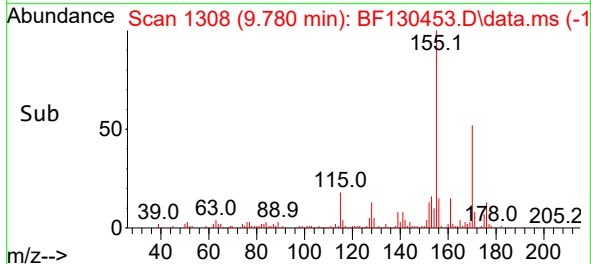
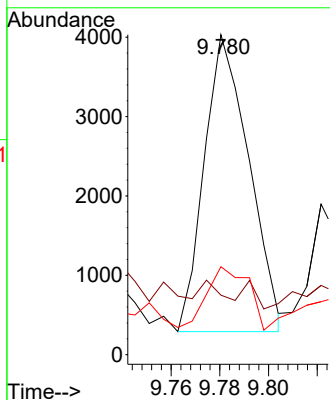
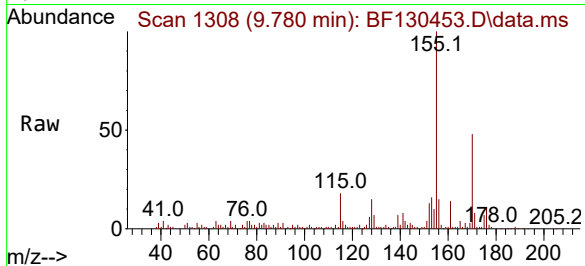




#56
4-Nitrophenol
Concen: 2.576 ng
RT: 9.780 min Scan# 11
Delta R.T. -0.029 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

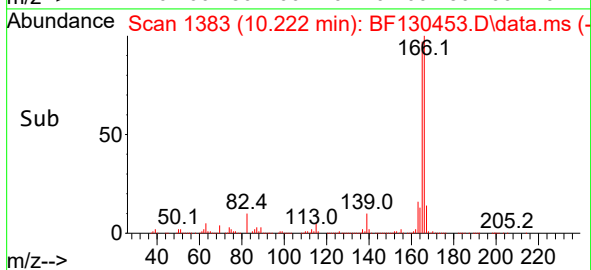
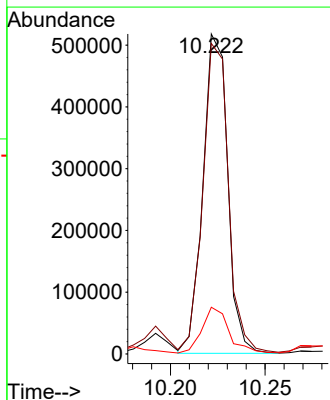
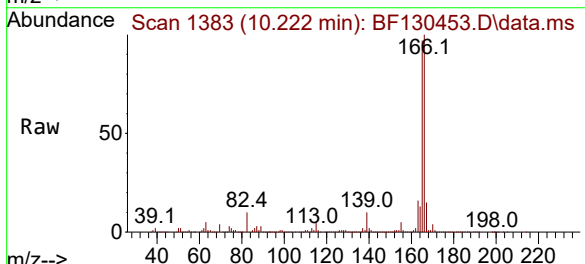
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

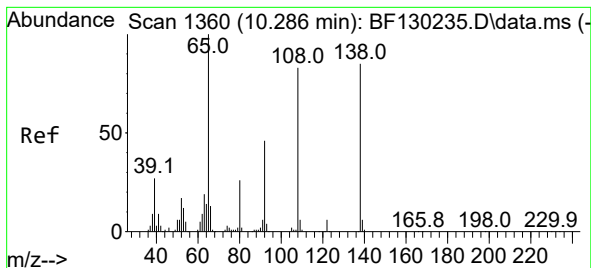
Tgt Ion:139 Resp: 4763
Ion Ratio Lower Upper
139 100
109 18.6 72.2 112.2#
65 27.5 97.7 137.7#



#58
Fluorene
Concen: 44.059 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:166 Resp: 470476
Ion Ratio Lower Upper
166 100
165 97.1 78.8 118.2
167 14.6 10.6 15.8

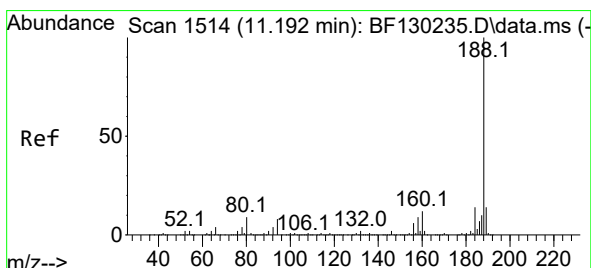
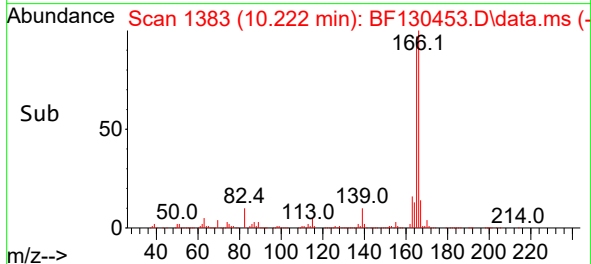
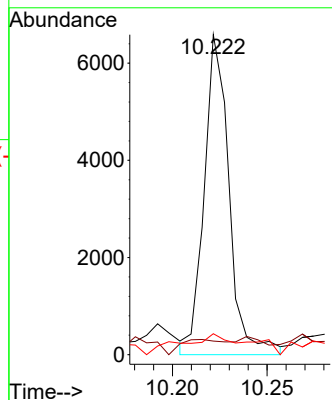
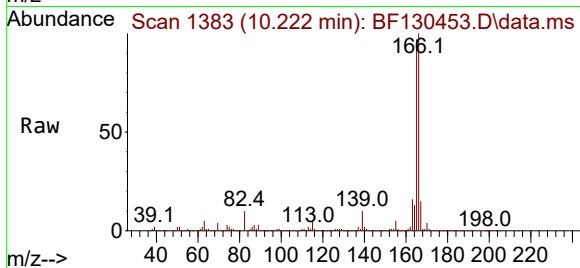




#62
4-Nitroaniline
Concen: 2.353 ng
RT: 10.222 min Scan# 11
Delta R.T. -0.029 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

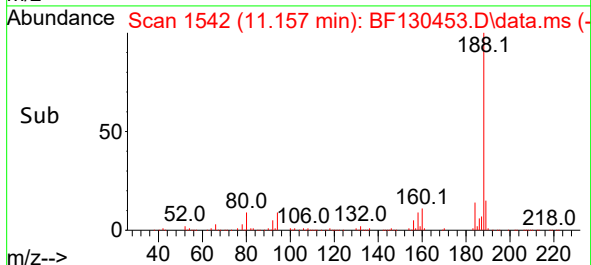
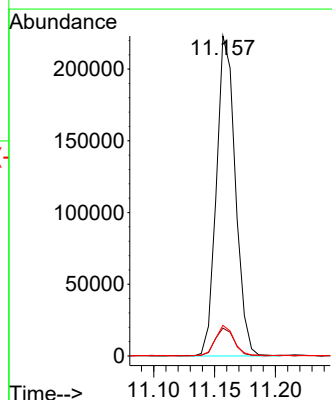
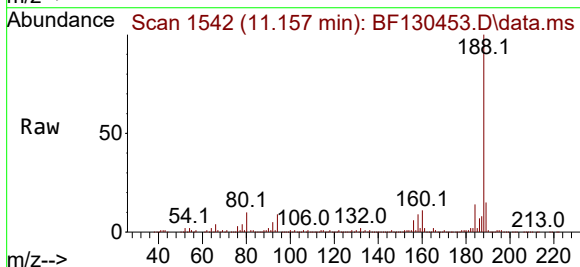
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

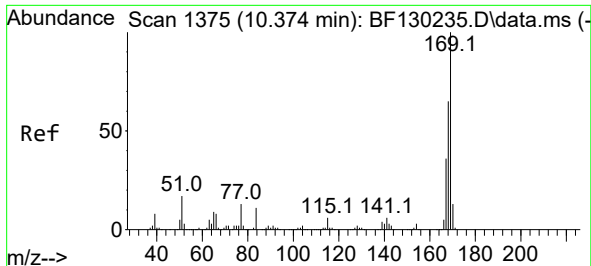
Tgt Ion:138 Resp: 6001
Ion Ratio Lower Upper
138 100
92 4.3 36.7 76.7#
108 6.5 78.2 118.2#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.157 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:188 Resp: 241891
Ion Ratio Lower Upper
188 100
94 8.7 7.4 11.2
80 9.6 7.9 11.9

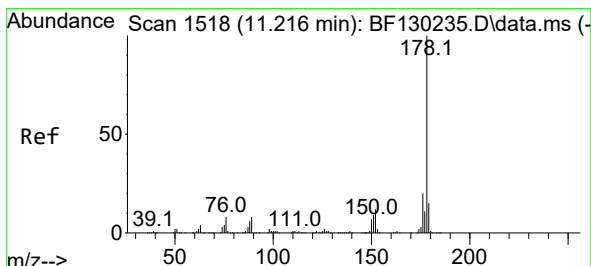
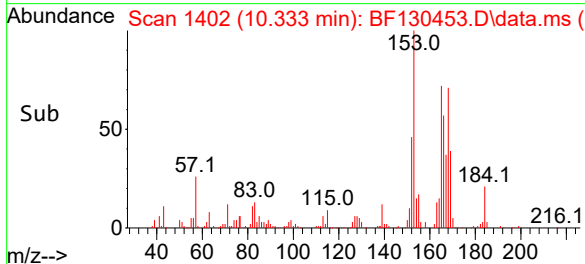
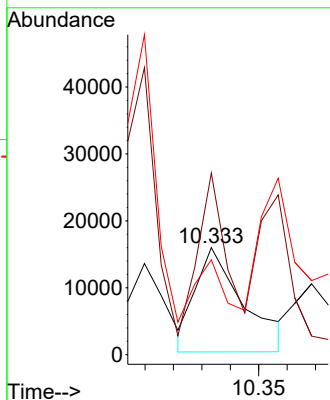
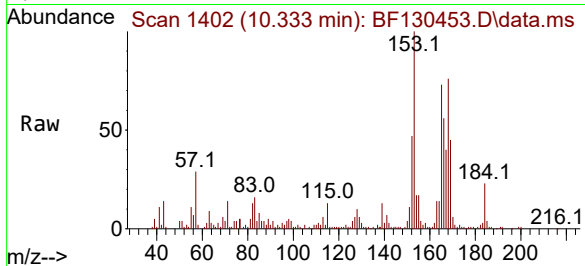




#66
n-Nitrosodiphenylamine
Concen: 2.261 ng
RT: 10.333 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

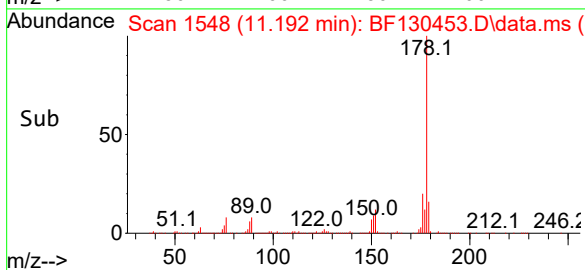
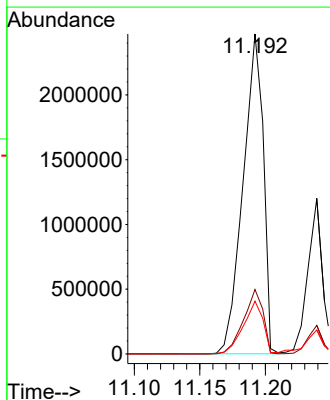
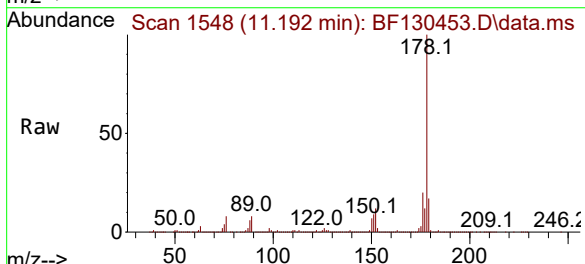
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

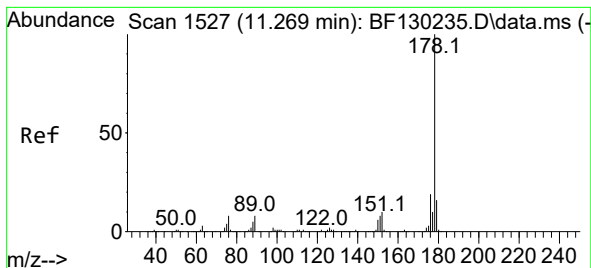
Tgt Ion:169 Resp: 18275
Ion Ratio Lower Upper
169 100
168 169.5 53.2 79.8#
167 88.5 29.2 43.8#



#71
Phenanthrene
Concen: 194.995 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:178 Resp: 2648180
Ion Ratio Lower Upper
178 100
176 20.1 15.4 23.0
179 16.5 12.4 18.6





#72

Anthracene

Concen: 69.156 ng

RT: 11.239 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

Instrument :

BNA_F

ClientSampleId :

OR-02-092722

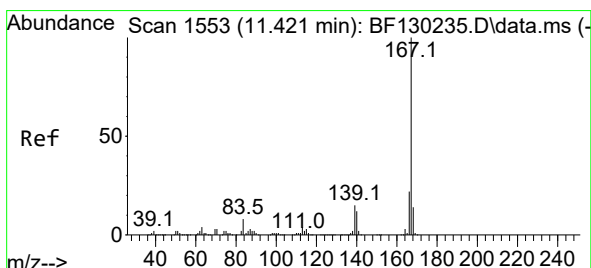
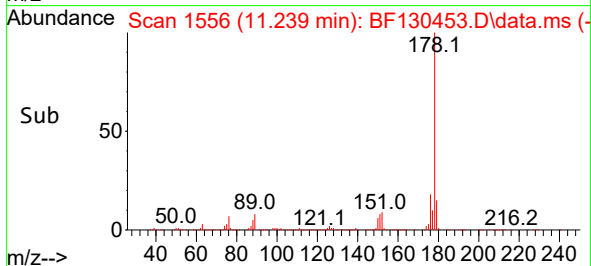
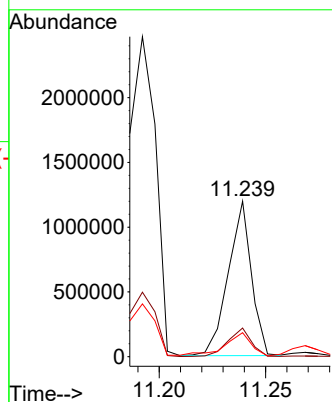
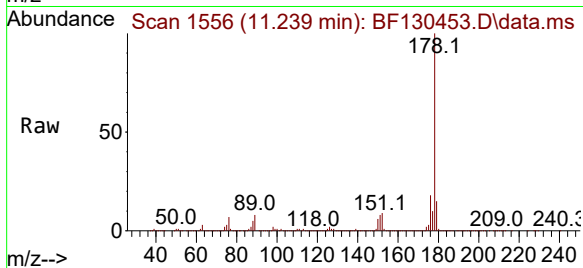
Tgt Ion:178 Resp: 906341

Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.6

179 15.4 12.7 19.1



#73

Carbazole

Concen: 12.345 ng

RT: 11.392 min Scan# 1582

Delta R.T. -0.000 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

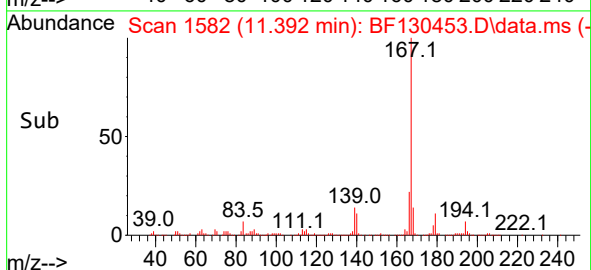
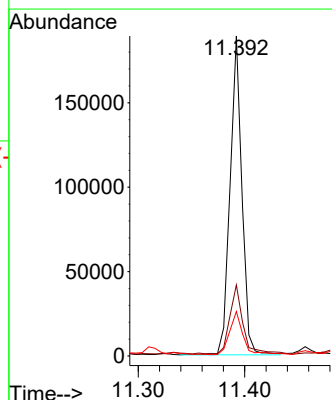
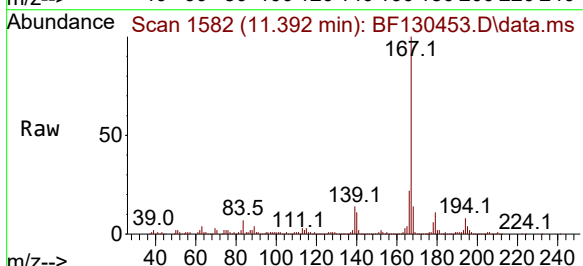
Tgt Ion:167 Resp: 146014

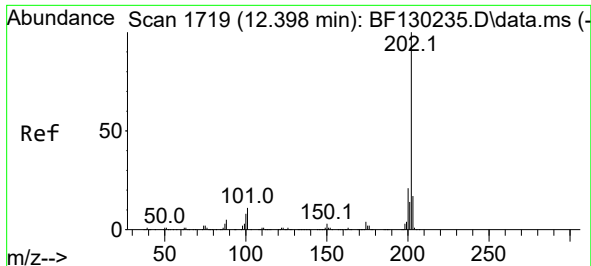
Ion Ratio Lower Upper

167 100

166 22.2 17.4 26.2

139 13.9 11.6 17.4

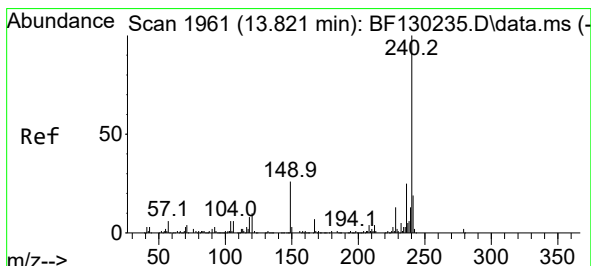
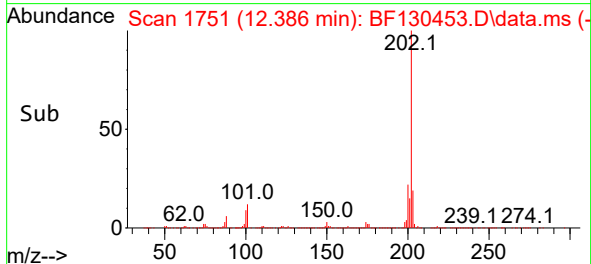
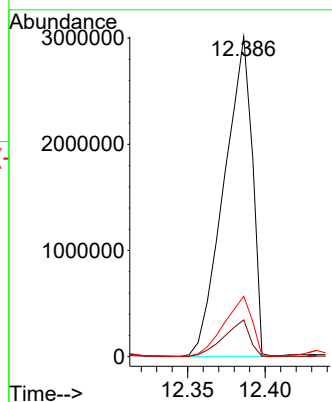
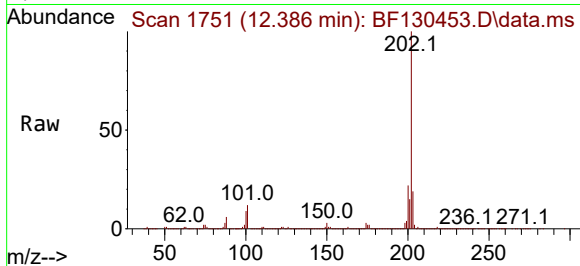




#75
Fluoranthene
Concen: 289.528 ng
RT: 12.386 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

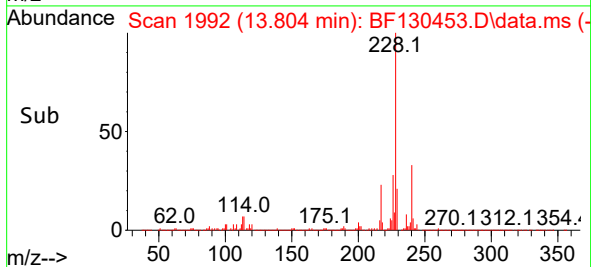
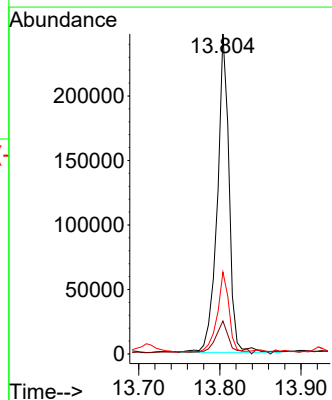
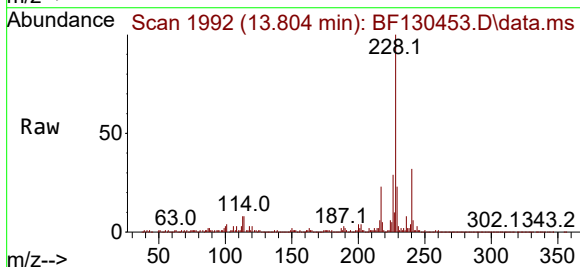
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

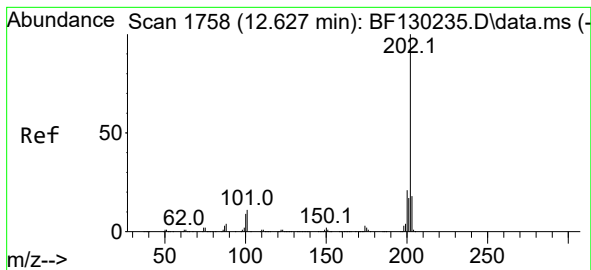
Tgt Ion:202 Resp: 3799486
Ion Ratio Lower Upper
202 100
101 11.5 0.0 31.8
203 18.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.804 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:240 Resp: 249017
Ion Ratio Lower Upper
240 100
120 10.3 8.7 13.1
236 25.6 20.9 31.3





#78

Pyrene

Concen: 165.014 ng

RT: 12.616 min Scan# 11

Delta R.T. 0.023 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

Instrument :

BNA_F

ClientSampleId :

OR-02-092722

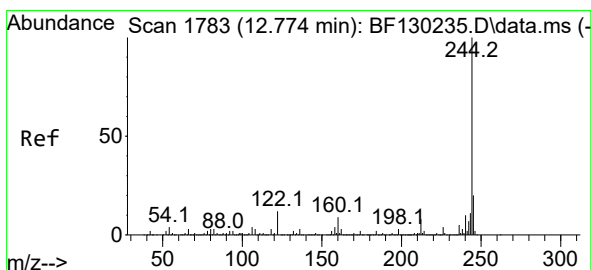
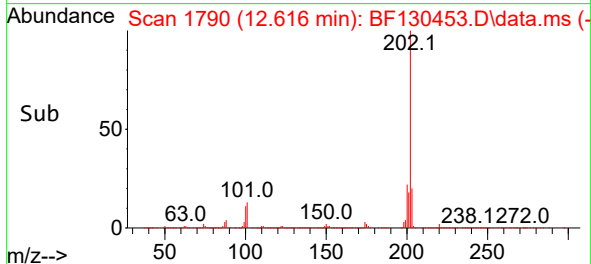
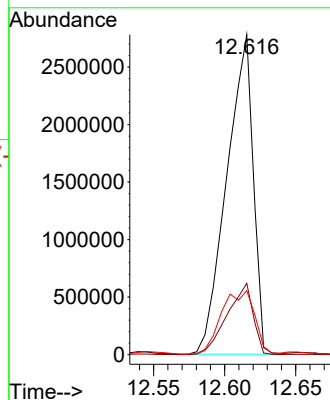
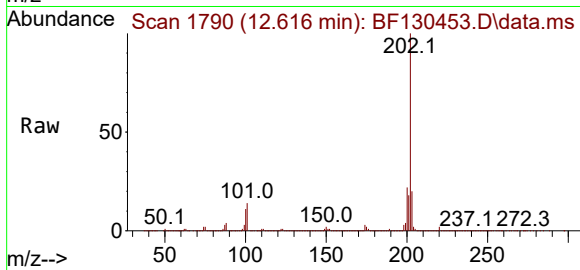
Tgt Ion:202 Resp: 3594679

Ion Ratio Lower Upper

202 100

200 22.3 17.2 25.8

203 20.0 14.3 21.5



#79

Terphenyl-d14

Concen: 27.297 ng

RT: 12.745 min Scan# 1812

Delta R.T. -0.000 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

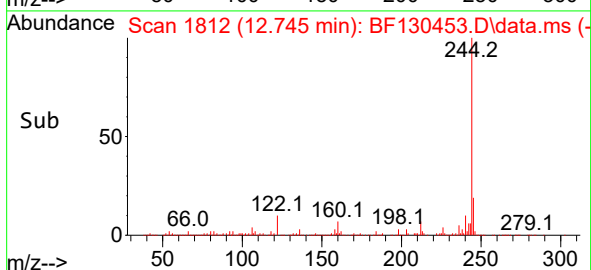
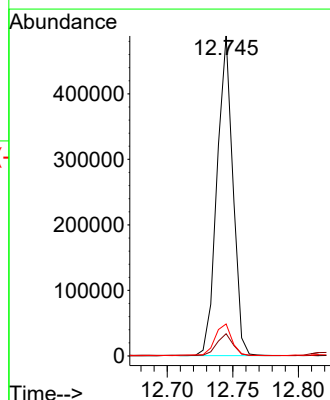
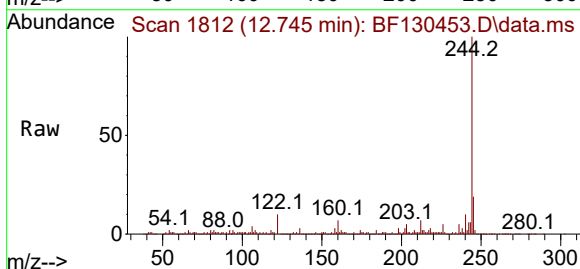
Tgt Ion:244 Resp: 410348

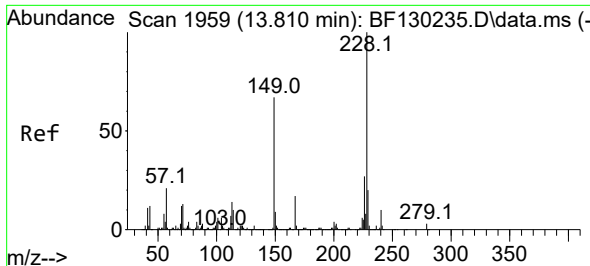
Ion Ratio Lower Upper

244 100

212 6.9 5.9 8.9

122 10.0 8.5 12.7

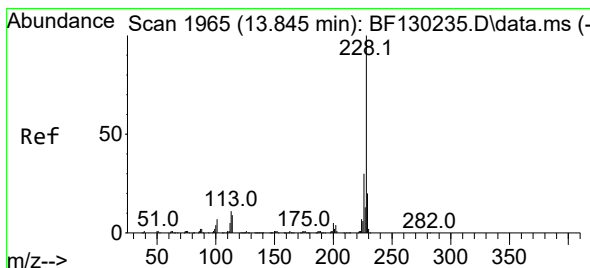
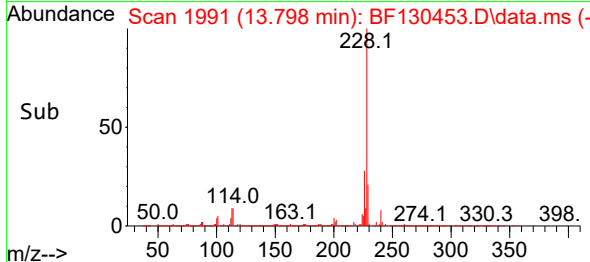
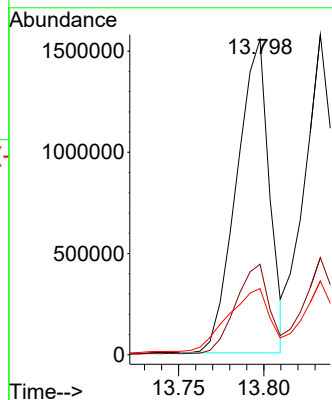
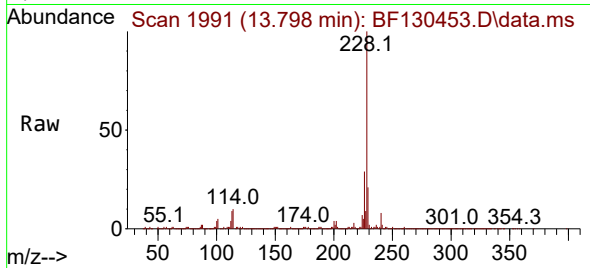




#81
Benzo(a)anthracene
Concen: 125.052 ng
RT: 13.798 min Scan# 1959
Delta R.T. 0.018 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

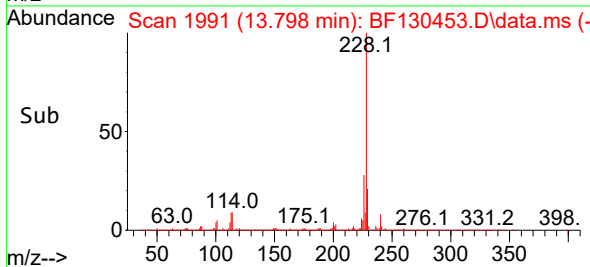
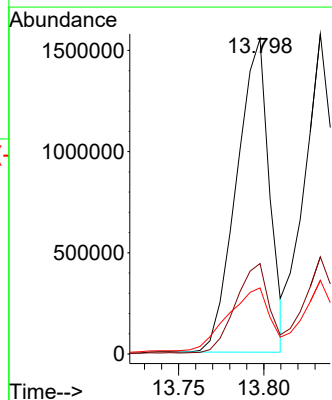
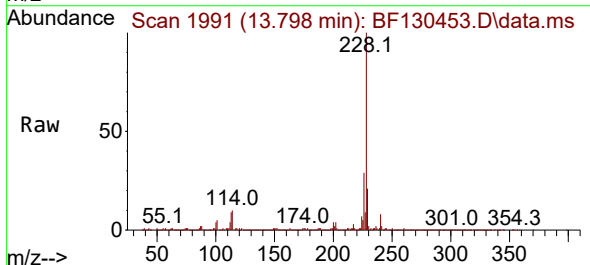
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

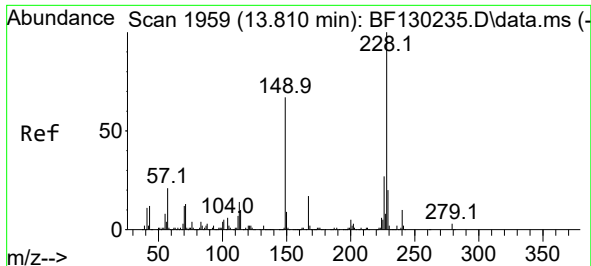
Tgt Ion:228 Resp: 2071593
Ion Ratio Lower Upper
228 100
226 28.7 21.9 32.9
229 21.0 16.1 24.1



#83
Chrysene
Concen: 131.703 ng
RT: 13.798 min Scan# 1991
Delta R.T. -0.018 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:228 Resp: 2071593
Ion Ratio Lower Upper
228 100
226 28.7 23.8 35.8
229 21.0 15.3 22.9

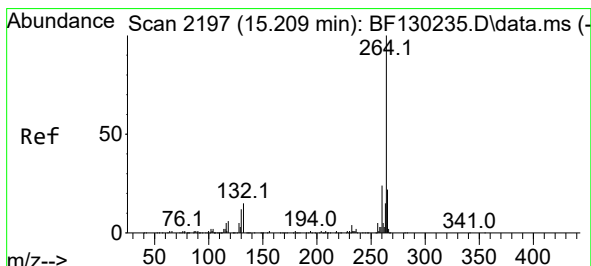
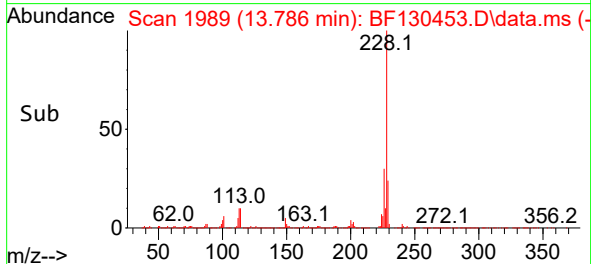
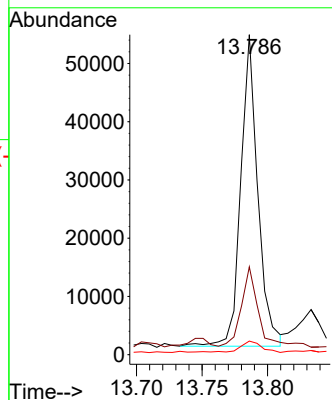
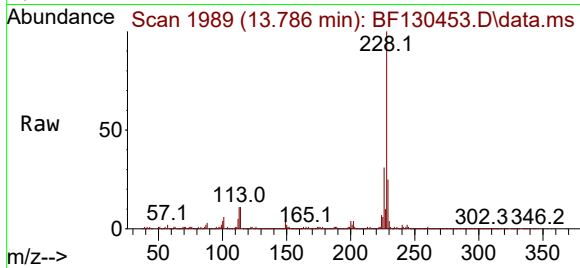




#84
Bis(2-ethylhexyl)phthalate
Concen: 5.272 ng
RT: 13.786 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

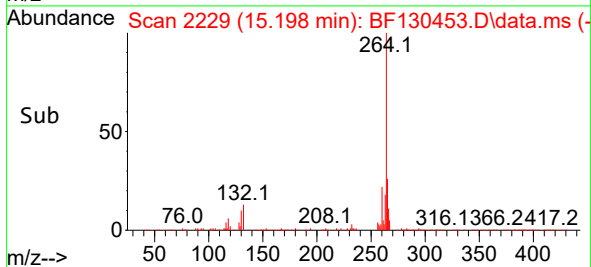
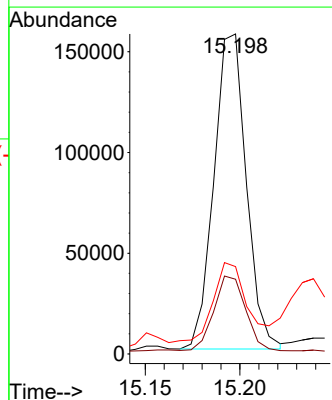
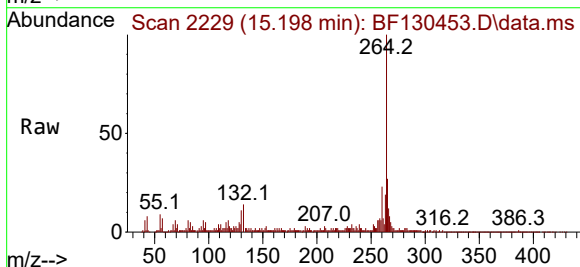
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

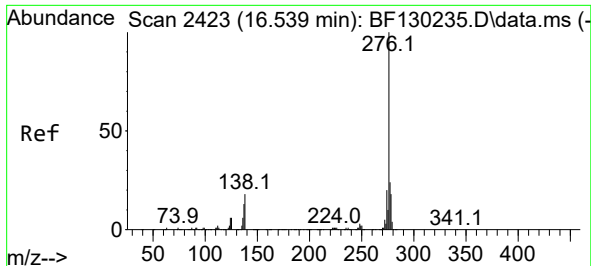
Tgt Ion:149 Resp: 48735
Ion Ratio Lower Upper
149 100
167 27.5 20.5 30.7
279 4.2 2.9 4.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.198 min Scan# 2229
Delta R.T. 0.023 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:264 Resp: 186038
Ion Ratio Lower Upper
264 100
260 23.4 19.3 28.9
265 27.3 17.0 25.4#

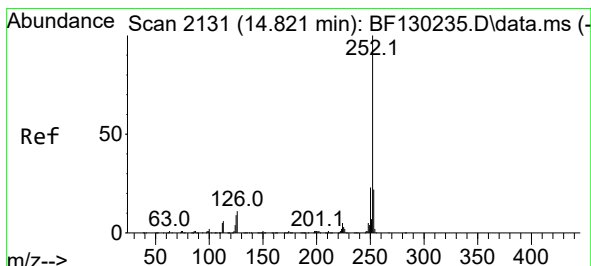
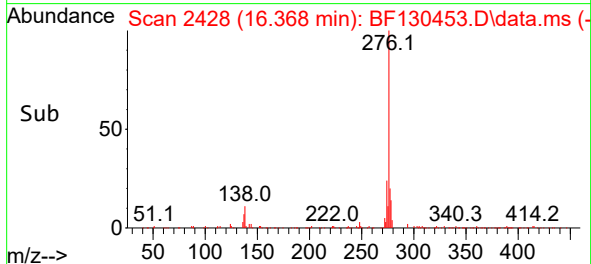
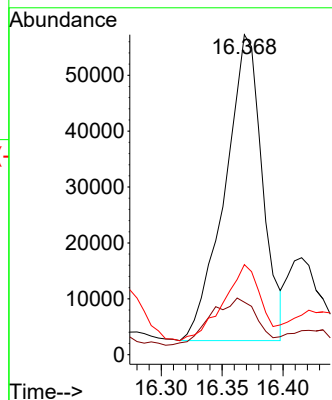
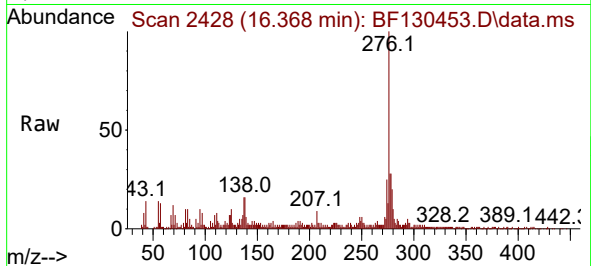




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 8.925 ng
 RT: 16.368 min Scan# 2423
 Delta R.T. -0.129 min
 Lab File: BF130453.D
 Acq: 28 Sep 2022 18:01

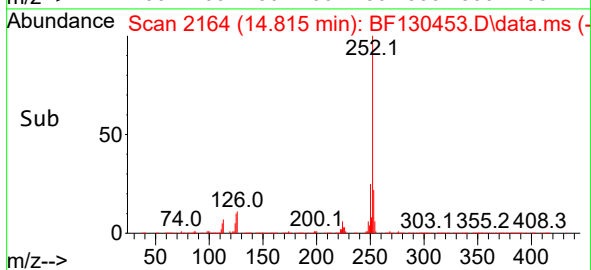
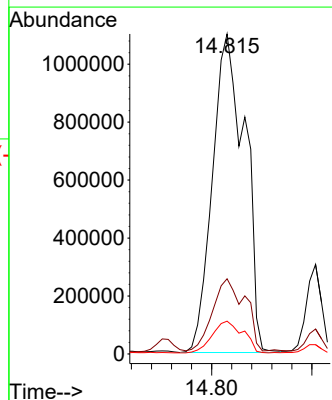
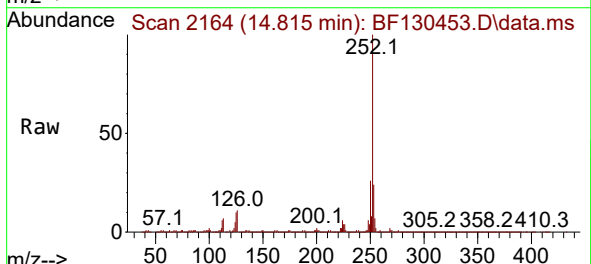
Instrument :
 BNA_F
 ClientSampleId :
 OR-02-092722

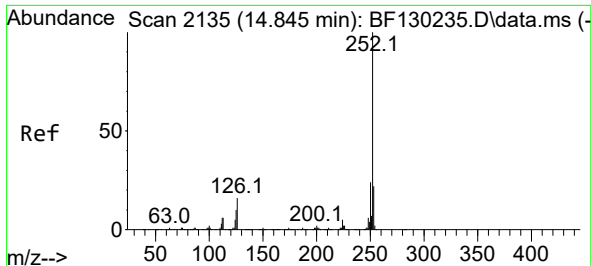
Tgt Ion:276 Resp: 117751
 Ion Ratio Lower Upper
 276 100
 138 18.7 18.5 27.7
 277 25.3 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 203.208 ng
 RT: 14.815 min Scan# 2164
 Delta R.T. 0.029 min
 Lab File: BF130453.D
 Acq: 28 Sep 2022 18:01

Tgt Ion:252 Resp: 2467472
 Ion Ratio Lower Upper
 252 100
 253 23.5 17.7 26.5
 125 10.2 8.1 12.1

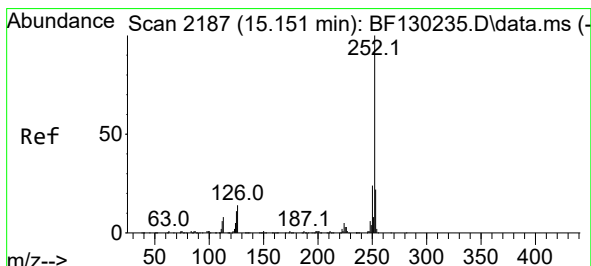
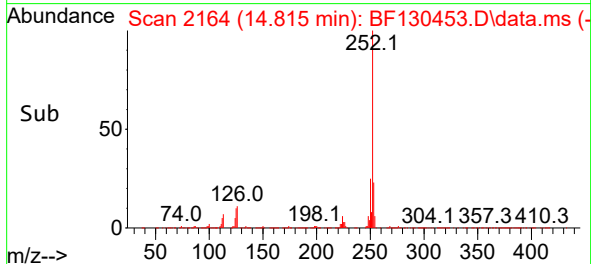
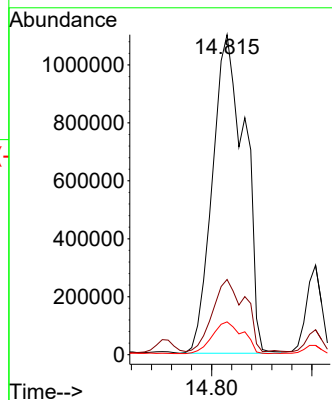
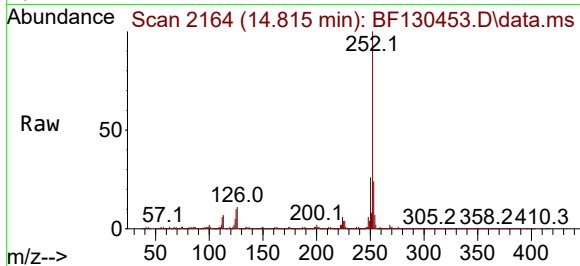




#89
Benzo(k)fluoranthene
Concen: 206.575 ng
RT: 14.815 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

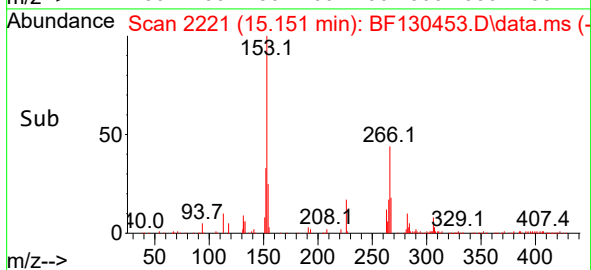
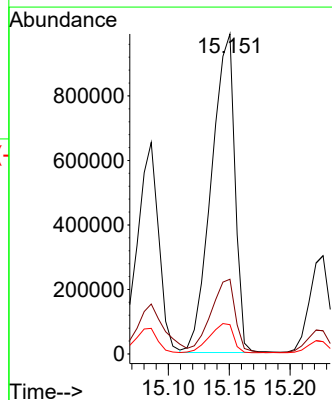
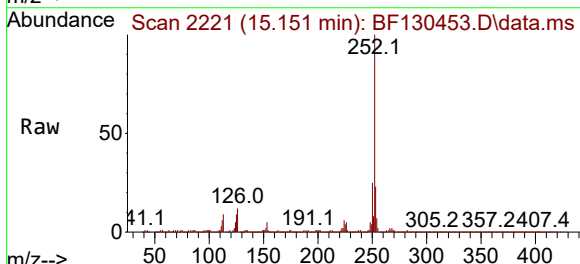
Instrument :
BNA_F
ClientSampleId :
OR-02-092722

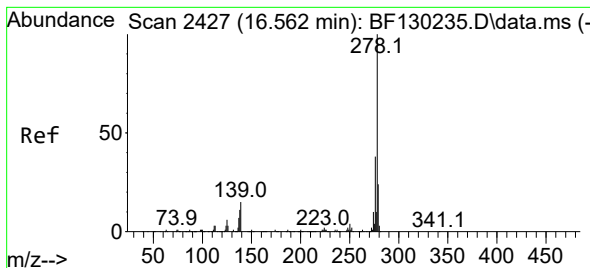
Tgt Ion:252 Resp: 2467472
Ion Ratio Lower Upper
252 100
253 23.5 17.4 26.2
125 10.2 7.9 11.9



#90
Benzo(a)pyrene
Concen: 138.023 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.035 min
Lab File: BF130453.D
Acq: 28 Sep 2022 18:01

Tgt Ion:252 Resp: 1327762
Ion Ratio Lower Upper
252 100
253 23.3 17.8 26.6
125 9.2 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 13.864 ng

RT: 16.674 min Scan# 2427

Delta R.T. 0.165 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

Instrument :

BNA_F

ClientSampleId :

OR-02-092722

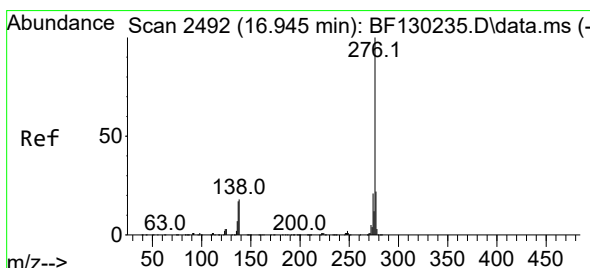
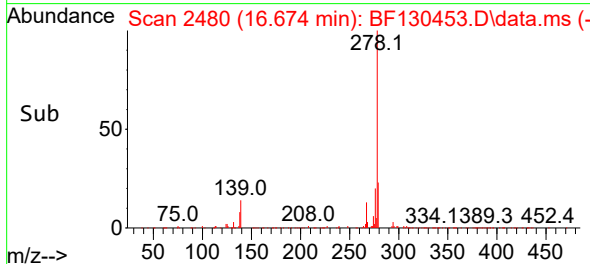
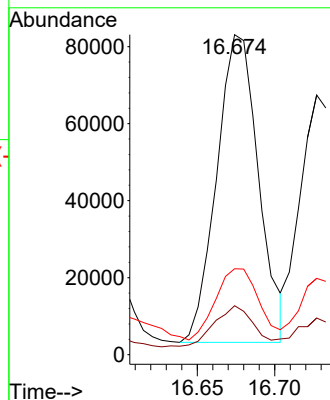
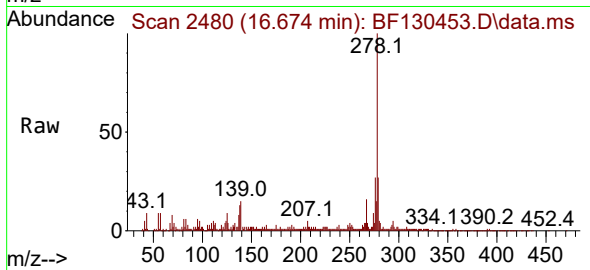
Tgt Ion:278 Resp: 150047

Ion Ratio Lower Upper

278 100

139 15.3 11.8 17.8

279 26.8 19.4 29.0



#92

Benzo(g,h,i)perylene

Concen: 54.461 ng

RT: 16.927 min Scan# 2523

Delta R.T. 0.035 min

Lab File: BF130453.D

Acq: 28 Sep 2022 18:01

Tgt Ion:276 Resp: 593742

Ion Ratio Lower Upper

276 100

277 24.0 18.6 27.8

138 17.9 14.6 21.8

