

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041019\
 Data File : BF113708.D
 Acq On : 10 Apr 2019 20:52
 Operator : JU/SJ
 Sample : K2200-05 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 11 01:01:27 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 04 04:05:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	130829	20.00	ng	-0.01
21) Naphthalene-d8	7.96	136	486754	20.00	ng	-0.01
39) Acenaphthene-d10	9.71	164	205643	20.00	ng	-0.01
64) Phenanthrene-d10	11.19	188	343083	20.00	ng	-0.01
76) Chrysene-d12	13.83	240	327149	20.00	ng	-0.02
87) Perylene-d12	15.24	264	233066	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.29	112	319217	41.61	ng	0.00
7) Phenol-d6	6.33	99	430706	45.55	ng	0.00
23) Nitrobenzene-d5	7.25	82	240319	28.92	ng	-0.01
42) 2,4,6-Tribromophenol	10.50	330	89135	36.08	ng	-0.02
45) 2-Fluorobiphenyl	9.03	172	449827	35.22	ng	-0.02
79) Terphenyl-d14	12.77	244	394929	24.58	ng	-0.02

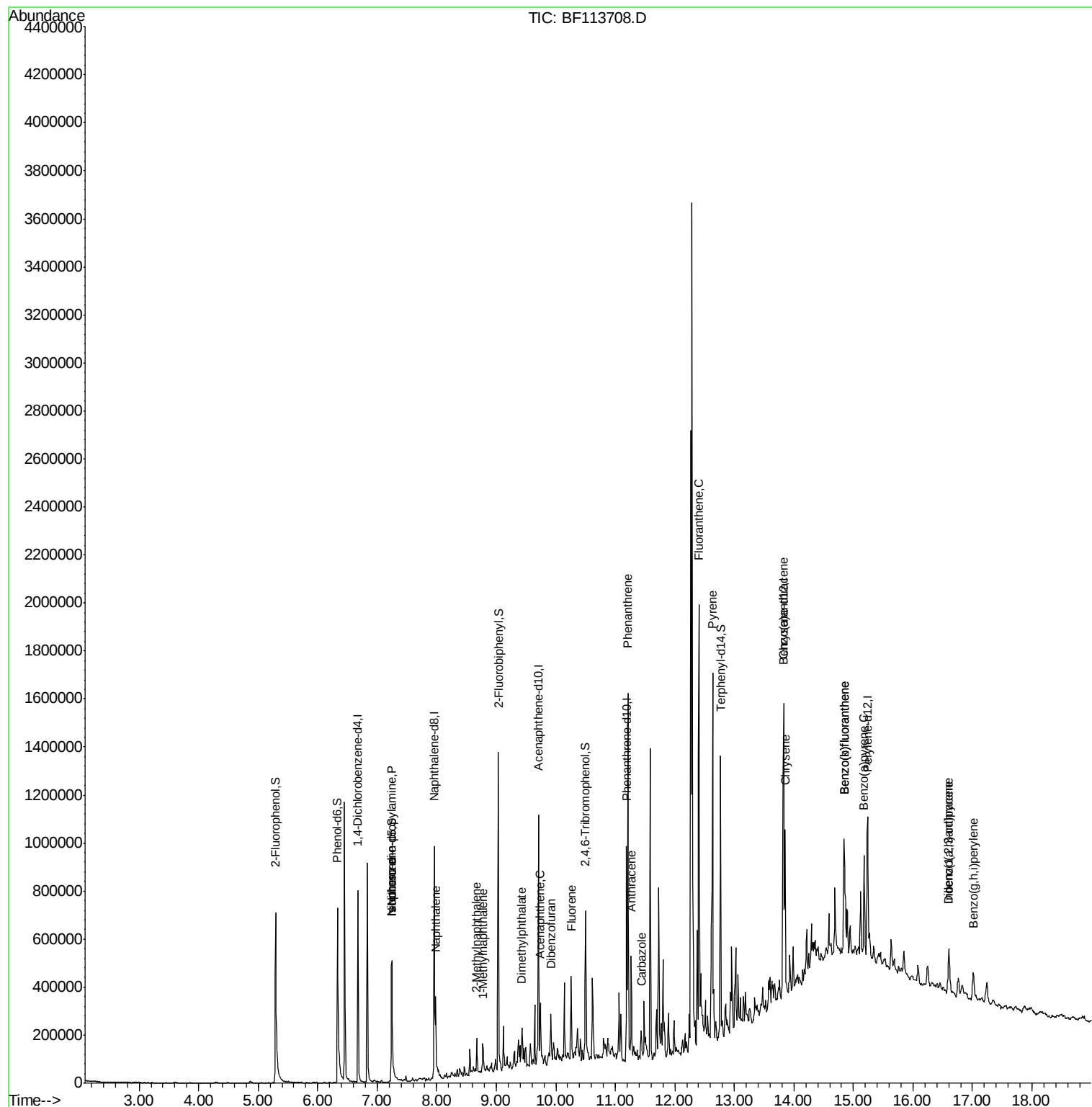
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.25	70	31412	5.387	ng	# 73
25) Isophorone	7.25	82	240318	15.012	ng	# 64
31) Naphthalene	7.98	128	142256	6.032	ng	97
37) 2-Methylnaphthalene	8.67	142	50100	3.230	ng	95
38) 1-Methylnaphthalene	8.77	142	35865	2.398	ng	96
50) Dimethylphthalate	9.43	163	42614	2.811	ng	99
52) Acenaphthene	9.74	154	48790	4.080	ng	99
55) Dibenzofuran	9.92	168	71327	4.066	ng	96
58) Fluorene	10.26	166	98054	7.067	ng	99
71) Phenanthrene	11.22	178	542354	31.813	ng	99
72) Anthracene	11.27	178	193488	11.155	ng	97
73) Carbazole	11.43	167	45342	2.795	ng	98
75) Fluoranthene	12.40	202	733266	40.139	ng	99
78) Pyrene	12.63	202	666689	26.783	ng	99
81) Benzo(a)anthracene	13.82	228	345195	18.292	ng	98
83) Chrysene	13.85	228	282930	14.789	ng	97
86) Indeno(1,2,3-cd)pyrene	16.60	276	104970	5.943	ng	96
88) Benzo(b)fluoranthene	14.84	252	375560	26.325	ng	# 97
89) Benzo(k)fluoranthene	14.84	252	375560	29.332	ng	# 96
90) Benzo(a)pyrene	15.18	252	200227	15.794	ng	98
91) Dibenzo(a,h)anthracene	16.60	278	27607	2.329	ng	# 75
92) Benzo(g,h,i)perylene	17.02	276	100592	8.313	ng	96

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

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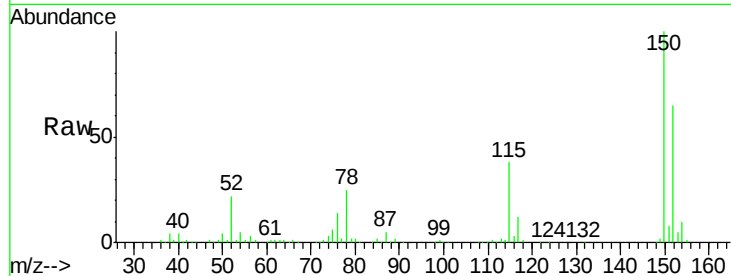


#1

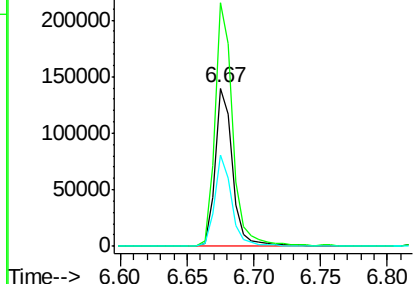
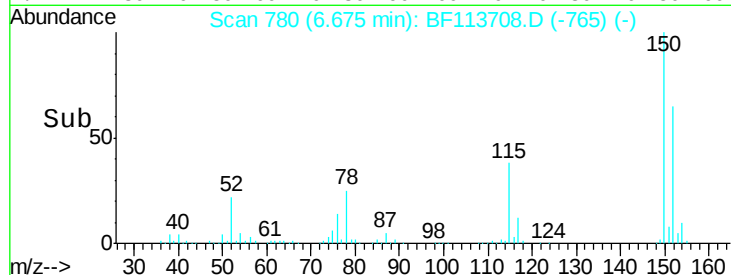
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.67 min Scan# 780
 Delta R.T. -0.01 min
 Lab File: BF113708.D
 Acq: 10 Apr 2019 20:52

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.8	124.7	187.1
115	57.9	46.0	69.0



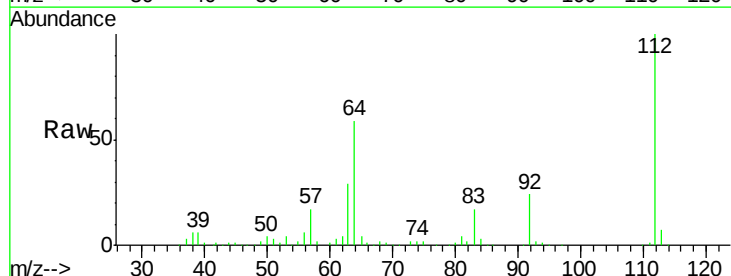
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



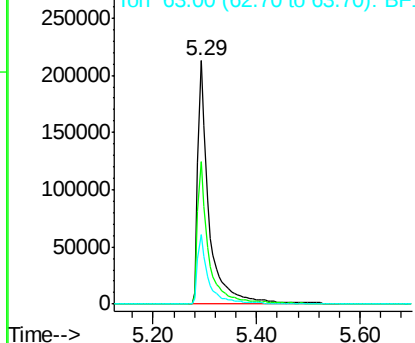
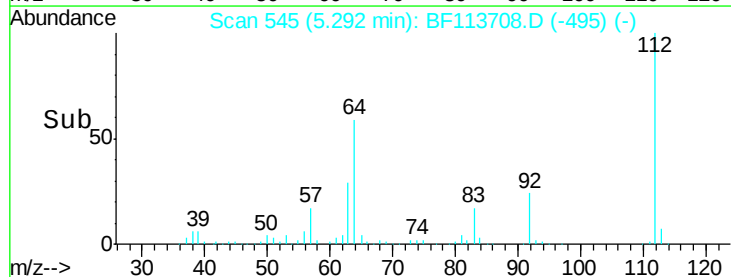
#5

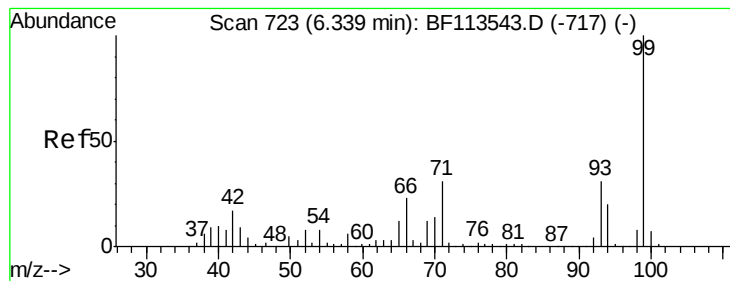
2-Fluorophenol
 Concen: 41.607 ng
 RT: 5.29 min Scan# 545
 Delta R.T. -0.01 min
 Lab File: BF113708.D
 Acq: 10 Apr 2019 20:52

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.7	49.2	73.8
63	28.6	24.9	37.3



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF1
 Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 45.548 ng

RT: 6.33 min Scan# 722

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampled :

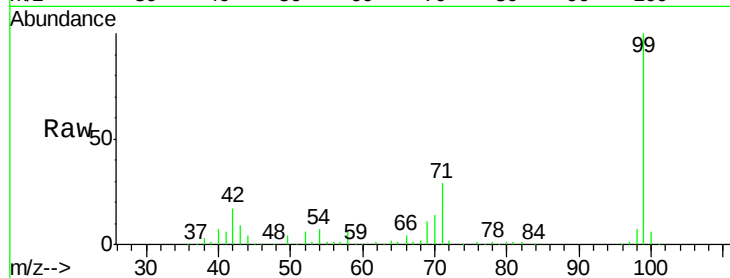
Tot Ion: 99 Resp: 430706

Ion Ratio Lower Upper

99 100

42 16.8 14.8 22.2

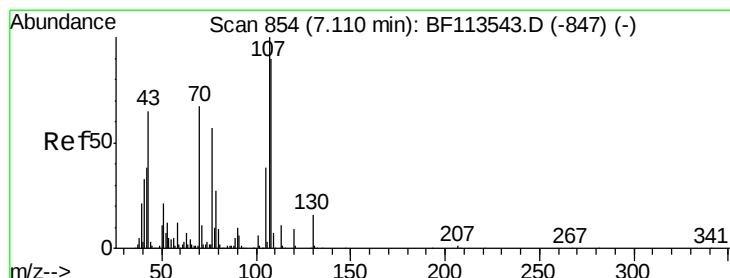
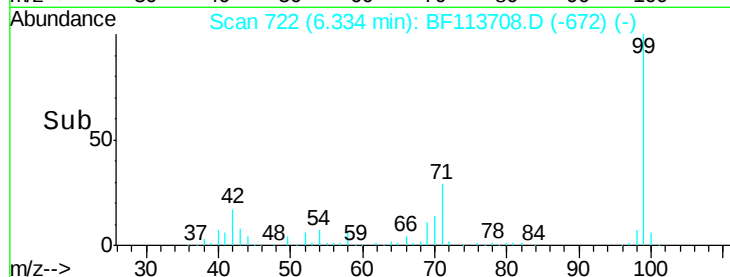
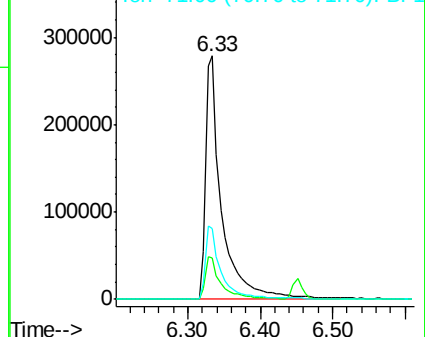
71 29.3 24.9 37.3



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 5.387 ng

RT: 7.25 min Scan# 877

Delta R.T. 0.14 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Tgt Ion: 70 Resp: 31412

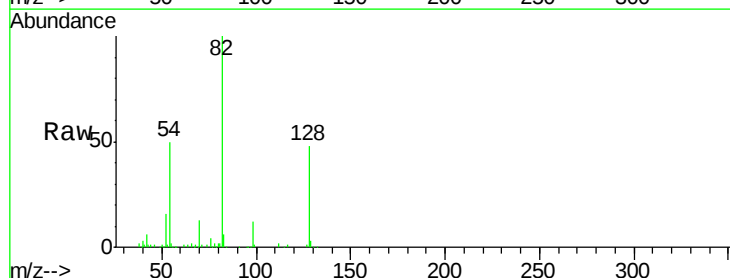
Ion Ratio Lower Upper

70 100

42 44.5 48.4 72.6#

101 0.0 7.8 11.8#

130 2.1 18.2 27.4#

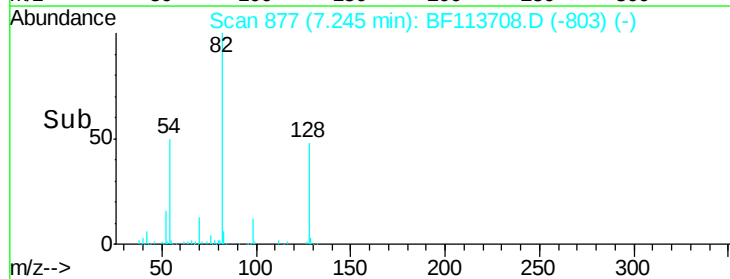
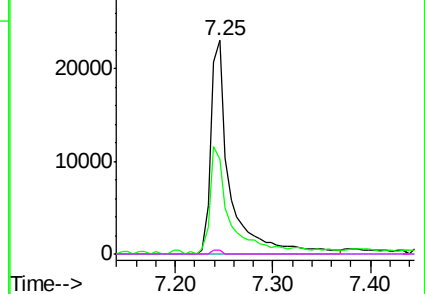


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.96 min Scan# 998

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 486754

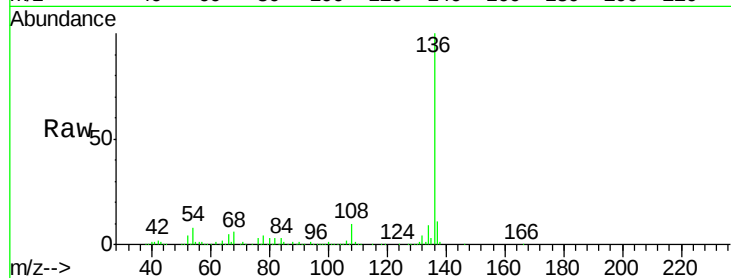
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 8.4 7.0 10.6

68 6.0 4.8 7.2

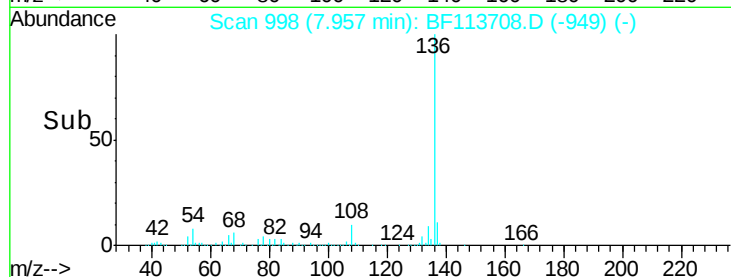


Abundance Ion 136.00 (135.70 to 136.70): E

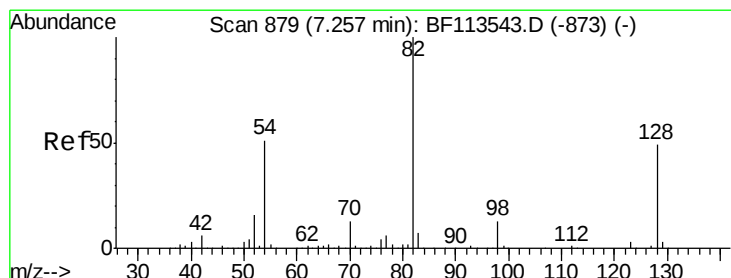
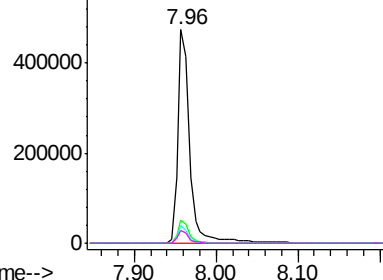
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



Time-->



#23

Nitrobenzene-d5

Concen: 28.920 ng

RT: 7.25 min Scan# 877

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

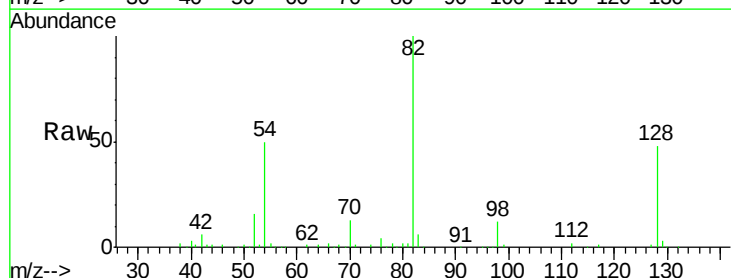
Tgt Ion: 82 Resp: 240319

Ion Ratio Lower Upper

82 100

128 48.2 36.5 54.7

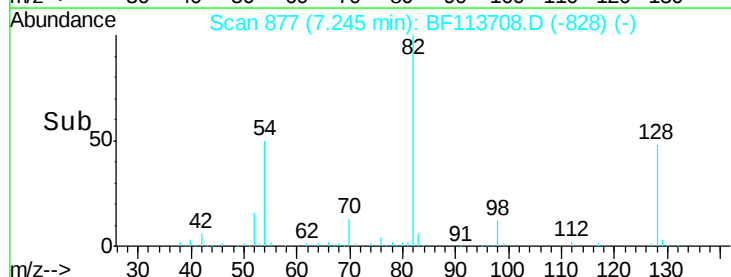
54 50.3 42.2 63.2



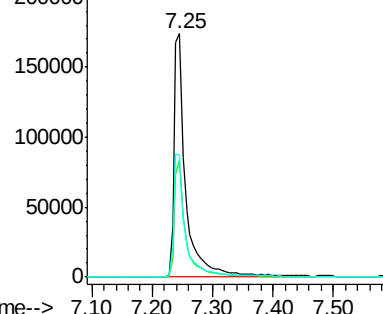
Abundance Ion 82.00 (81.70 to 82.70): BF1

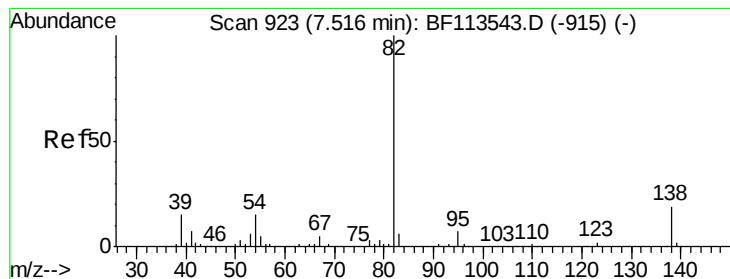
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1



Time-->





#25

Isophorone

Concen: 15.012 ng

RT: 7.25 min Scan# 877

Delta R.T. -0.27 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampled :

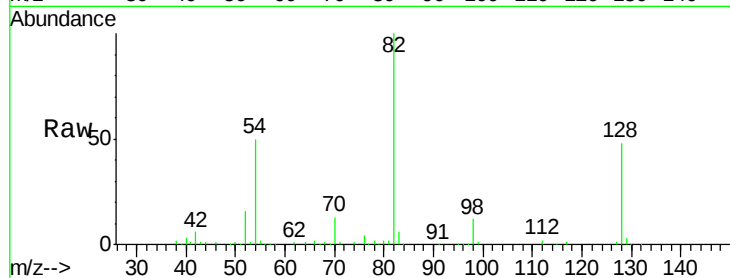
Tot Ion: 82 Resp: 240318

Ion Ratio Lower Upper

82 100

95 0.2 5.5 8.3#

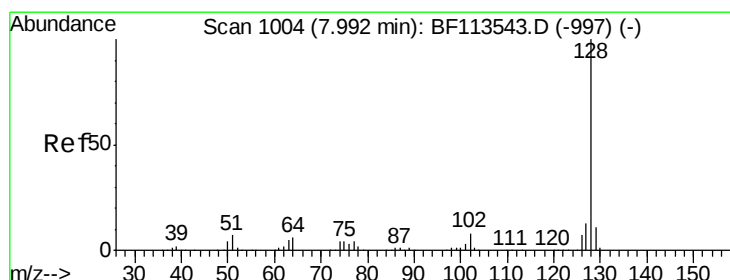
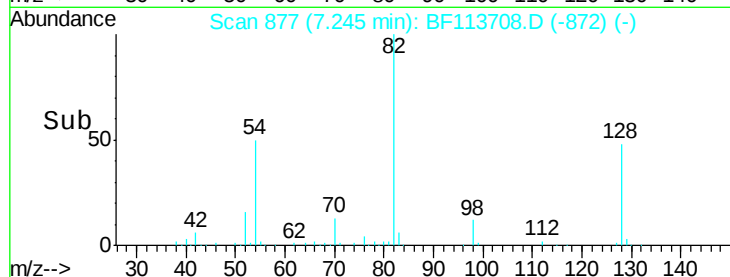
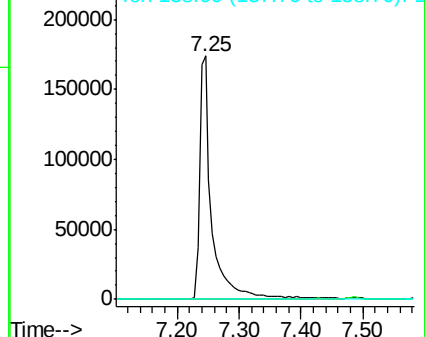
138 0.0 15.2 22.8#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#31

Naphthalene

Concen: 6.032 ng

RT: 7.98 min Scan# 1002

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

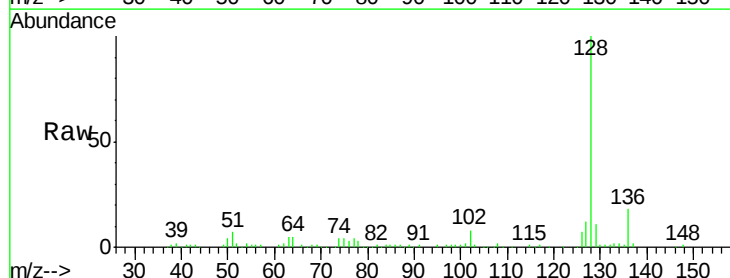
Tgt Ion: 128 Resp: 142256

Ion Ratio Lower Upper

128 100

129 10.7 9.3 13.9

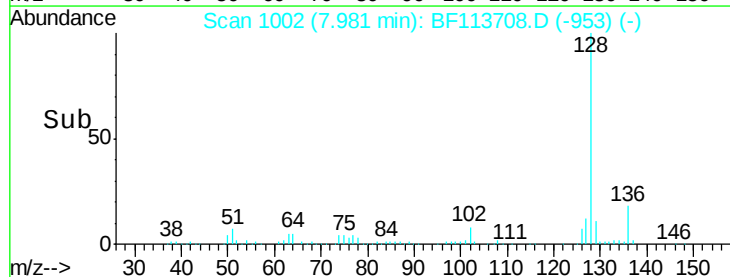
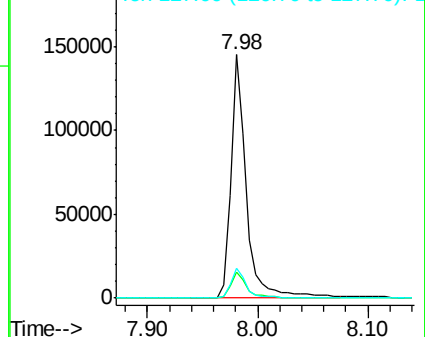
127 12.5 10.9 16.3

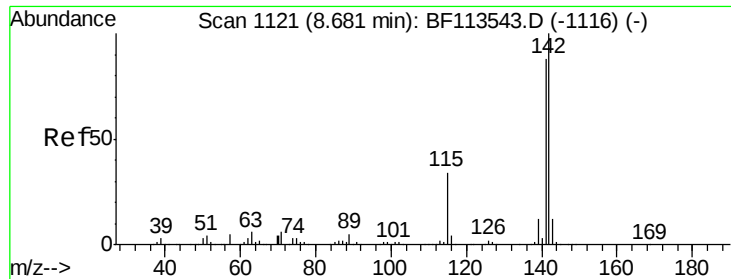


Abundance Ion 128.00 (127.70 to 128.70): BF1

Ion 129.00 (128.70 to 129.70): BF1

Ion 127.00 (126.70 to 127.70): BF1

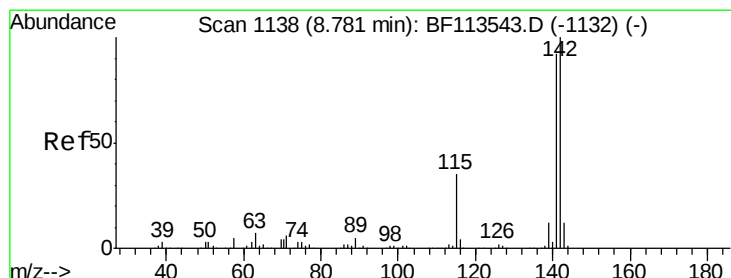
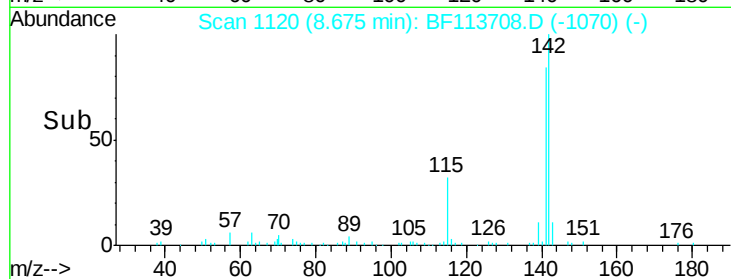
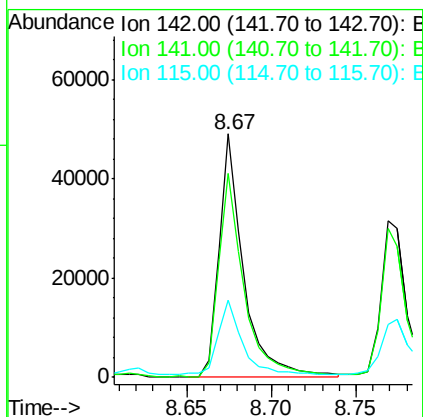
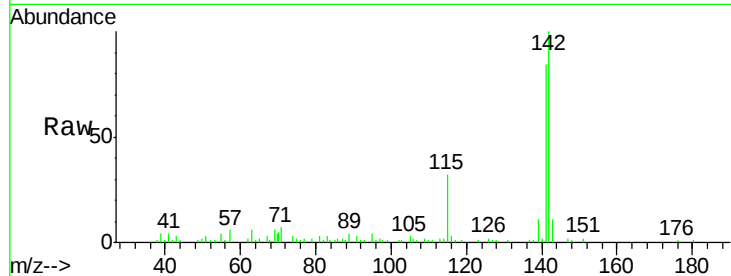




#37
2-Methylnaphthalene
Concen: 3.230 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

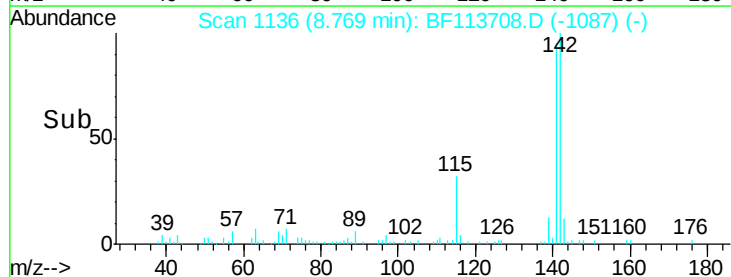
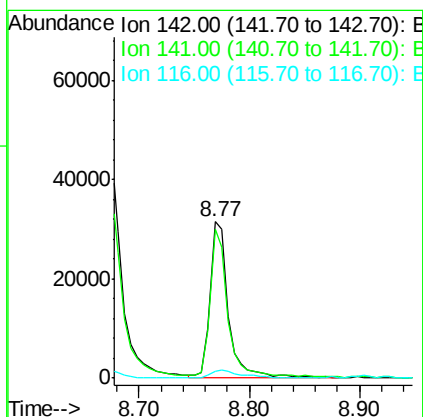
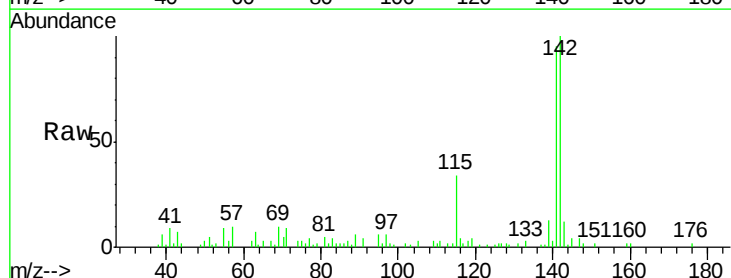
Instrument :
BNA_F
ClientSampleId :

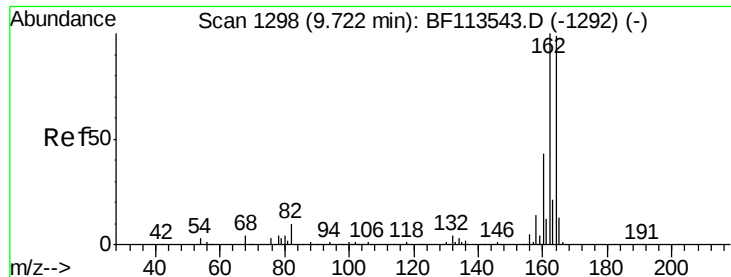
Tot Ion:142 Resp: 50100
Ion Ratio Lower Upper
142 100
141 83.7 71.0 106.6
115 31.7 26.6 39.8



#38
1-Methylnaphthalene
Concen: 2.398 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Tgt Ion:142 Resp: 35865
Ion Ratio Lower Upper
142 100
141 95.3 73.2 109.8
116 4.3 3.0 4.4

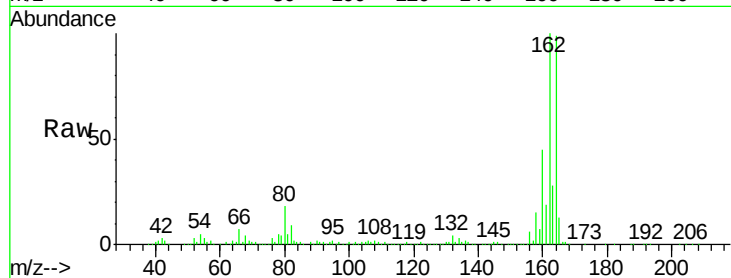




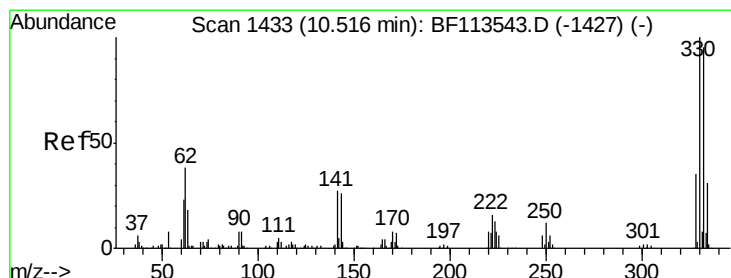
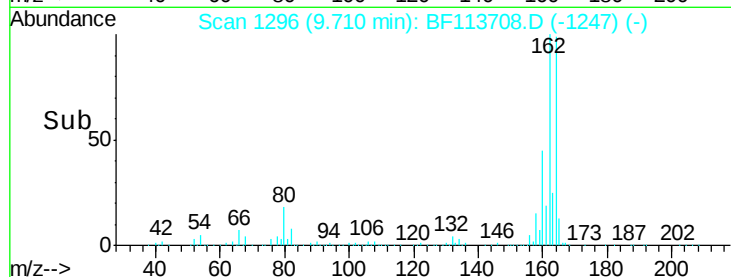
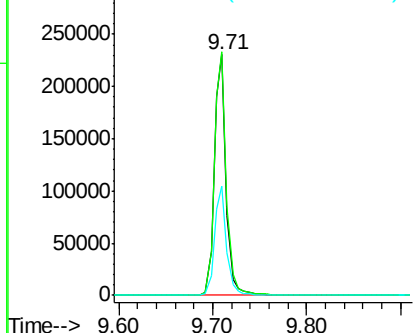
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.71 min Scan# 1296
 Delta R.T. -0.01 min
 Lab File: BF113708.D
 Acq: 10 Apr 2019 20:52

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 205643
 Ion Ratio Lower Upper
 164 100
 162 101.0 81.8 122.6
 160 45.6 36.4 54.6

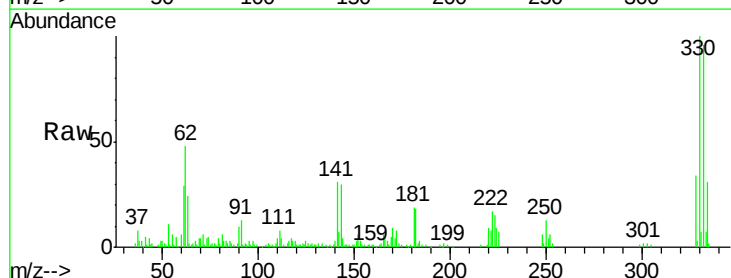


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

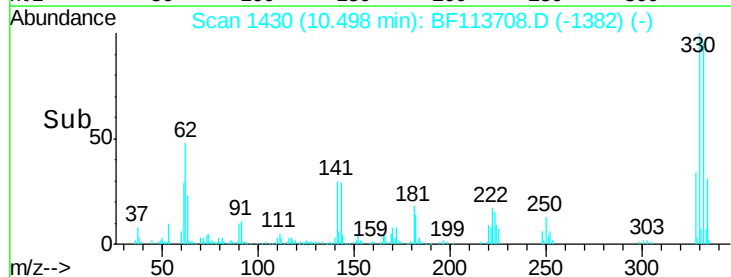
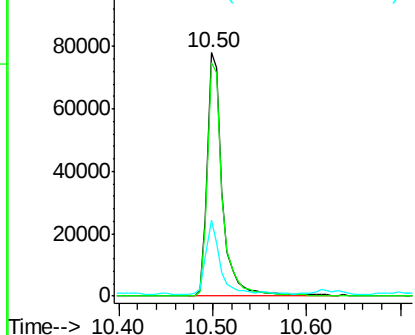


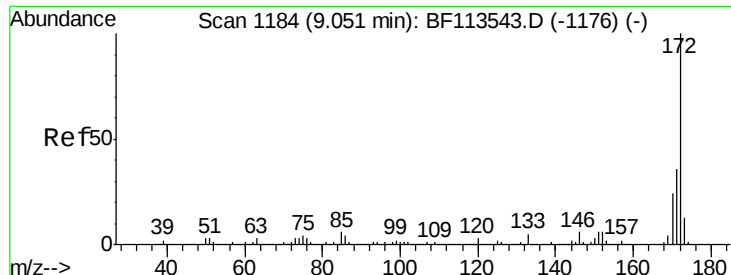
#42
 2,4,6-Tribromophenol
 Concen: 36.083 ng
 RT: 10.50 min Scan# 1430
 Delta R.T. -0.02 min
 Lab File: BF113708.D
 Acq: 10 Apr 2019 20:52

Tgt Ion:330 Resp: 89135
 Ion Ratio Lower Upper
 330 100
 332 96.5 77.8 116.6
 141 26.8 22.7 34.1



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

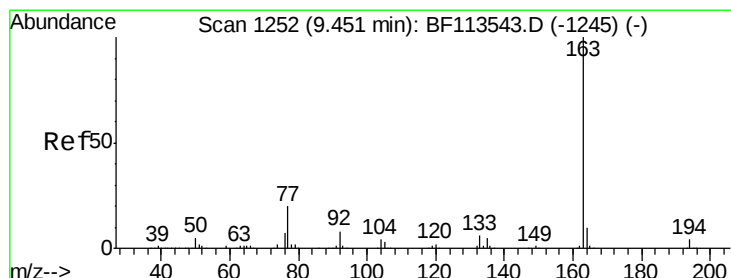
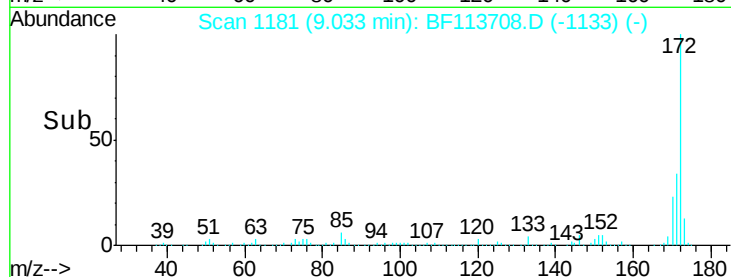
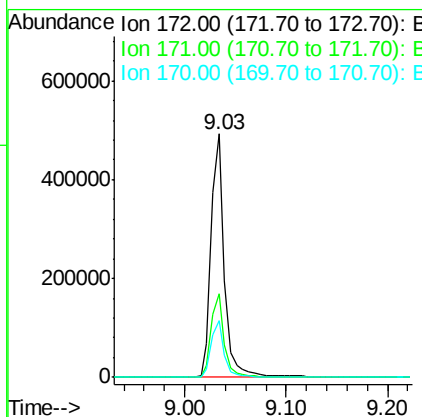
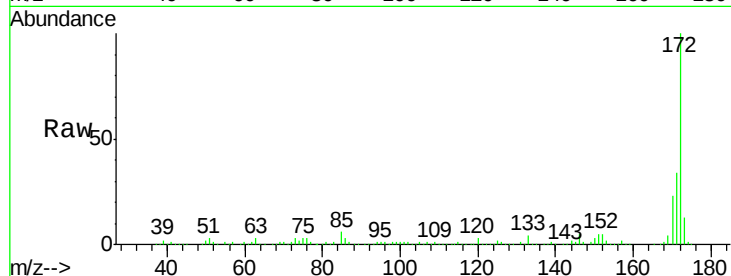




#45
2-Fluorobiphenyl
Concen: 35.215 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

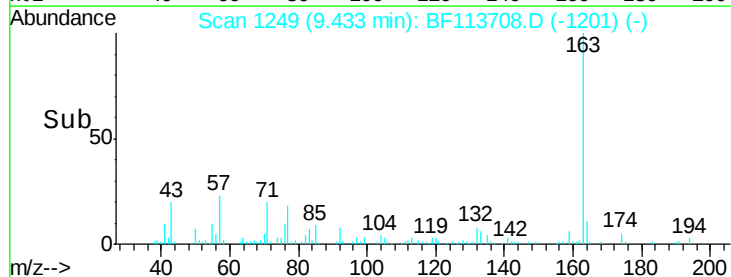
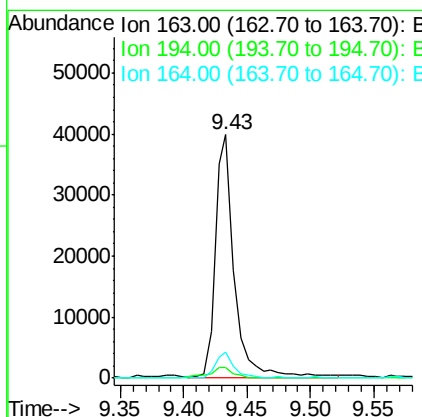
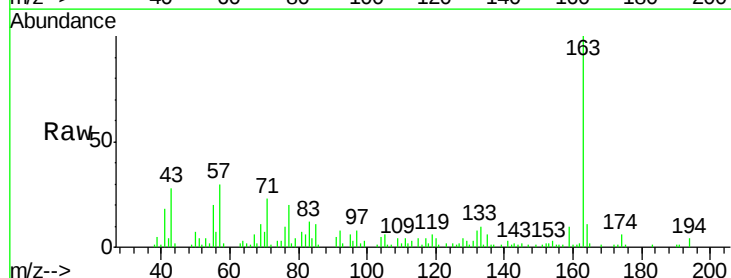
Instrument :
BNA_F
ClientSampleId :

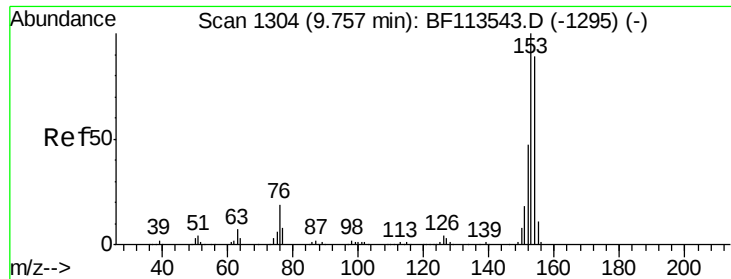
Tot Ion:172 Resp: 449827
Ion Ratio Lower Upper
172 100
171 34.4 29.0 43.6
170 23.3 19.5 29.3



#50
Dimethylphthalate
Concen: 2.811 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Tgt Ion:163 Resp: 42614
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.5 8.1 12.1





#52

Acenaphthene

Concen: 4.080 ng

RT: 9.74 min Scan# 1301

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

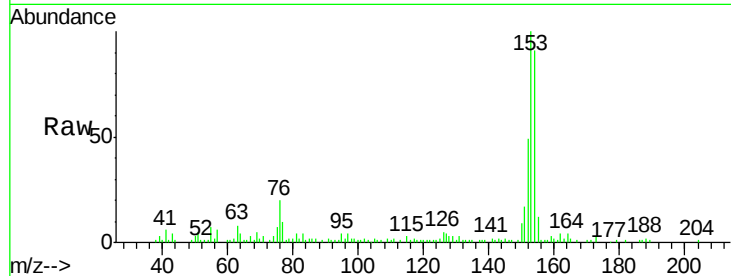
Tot Ion:154 Resp: 48790

Ion Ratio Lower Upper

154 100

153 110.3 89.5 134.3

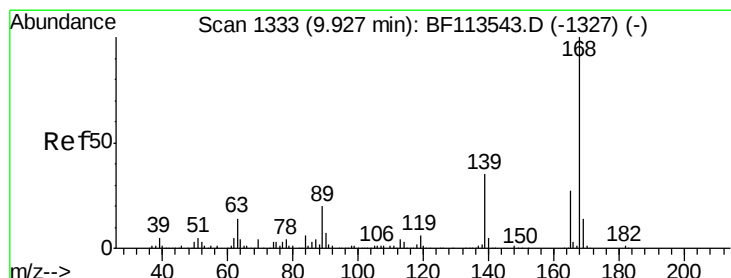
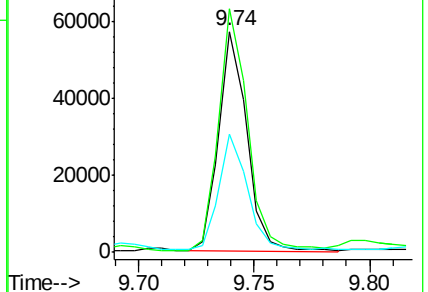
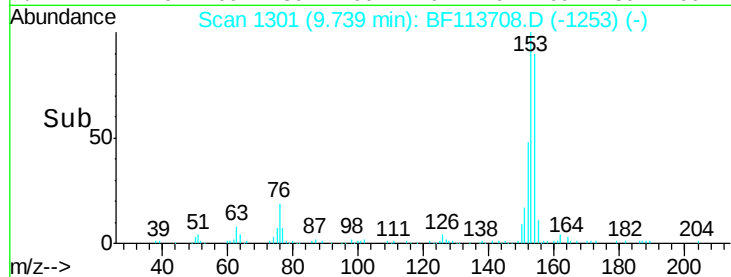
152 53.6 43.3 64.9



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#55

Dibenzofuran

Concen: 4.066 ng

RT: 9.92 min Scan# 1331

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

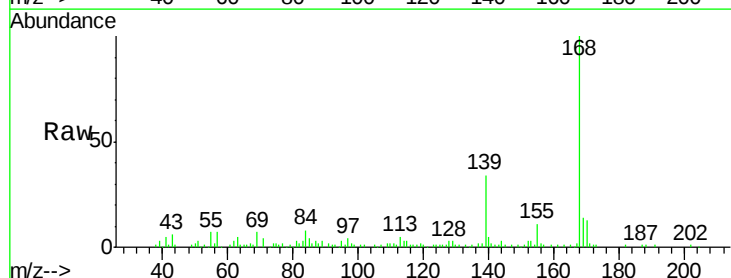
Tgt Ion:168 Resp: 71327

Ion Ratio Lower Upper

168 100

139 34.2 29.7 44.5

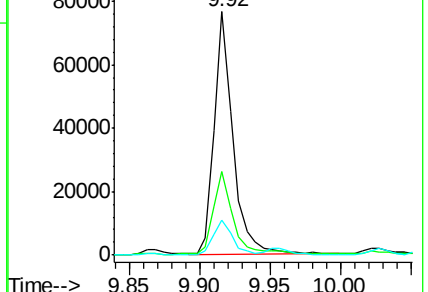
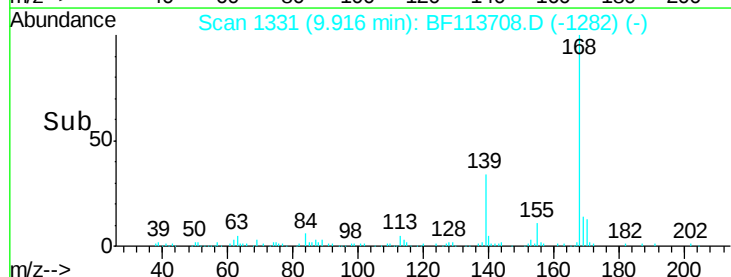
169 14.4 10.7 16.1

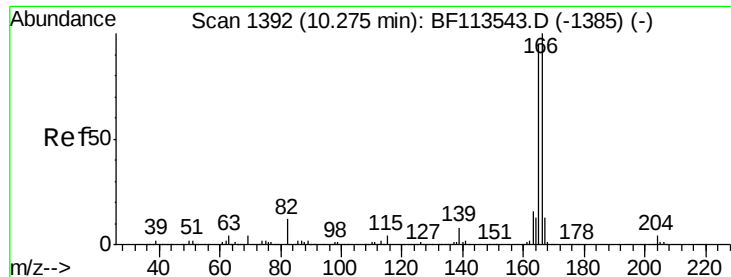


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#58

Fluorene

Concen: 7.067 ng

RT: 10.26 min Scan# 1389

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

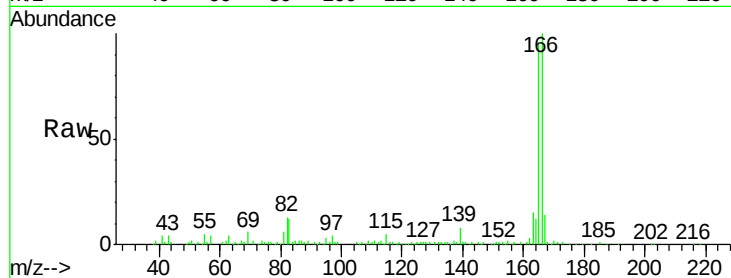
Tot Ion:166 Resp: 98054

Ion Ratio Lower Upper

166 100

165 96.3 76.2 114.2

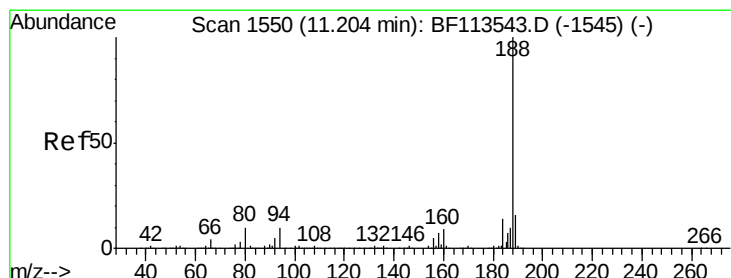
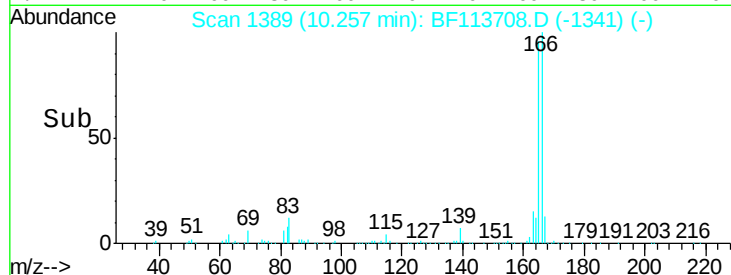
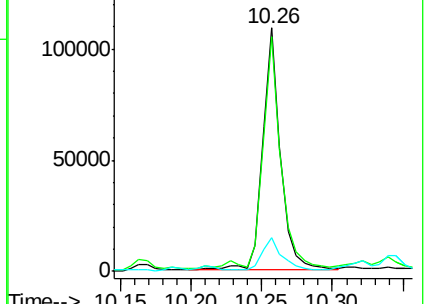
167 13.7 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.19 min Scan# 1548

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

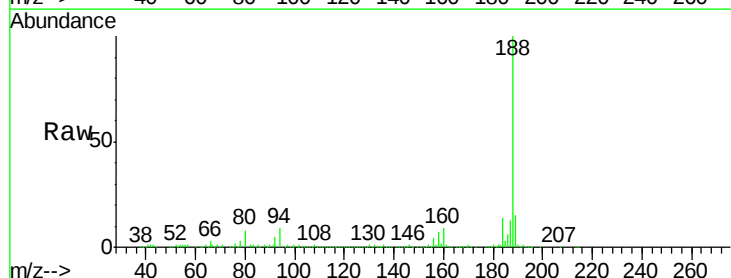
Tgt Ion:188 Resp: 343083

Ion Ratio Lower Upper

188 100

94 8.8 7.0 10.6

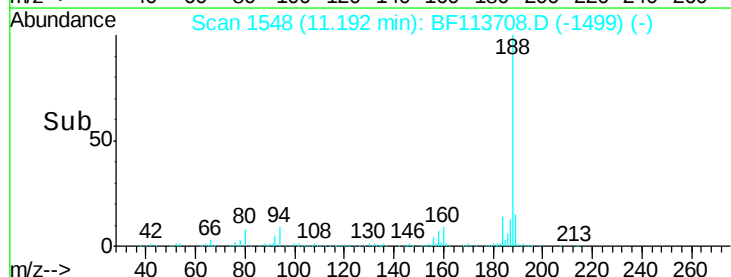
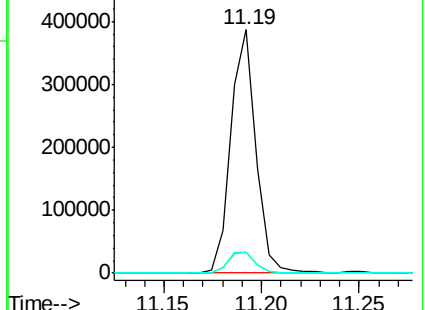
80 8.5 7.7 11.5

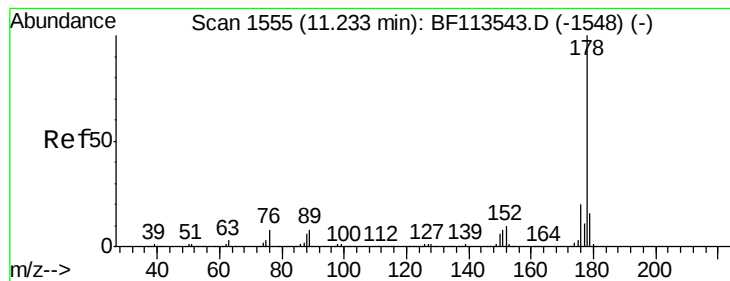


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





#71

Phenanthrene

Concen: 31.813 ng

RT: 11.22 min Scan# 1552

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

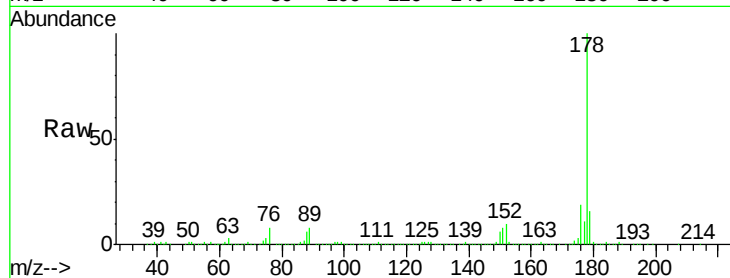
Tot Ion:178 Resp: 542354

Ion Ratio Lower Upper

178 100

176 19.4 16.2 24.2

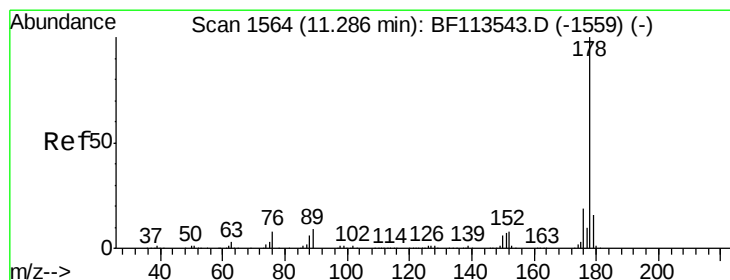
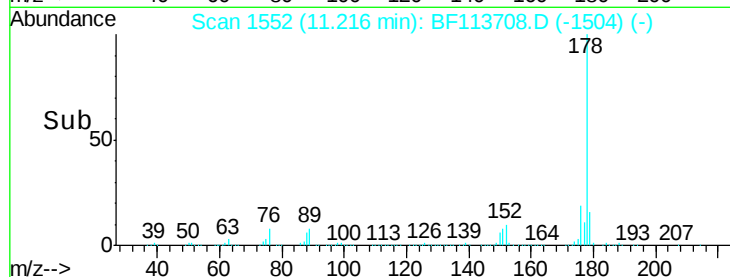
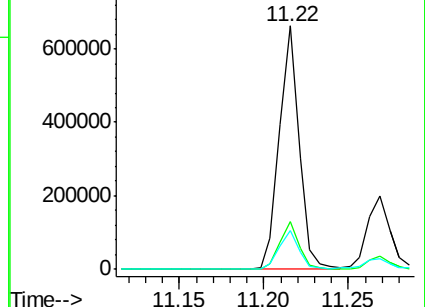
179 15.8 12.7 19.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 11.155 ng

RT: 11.27 min Scan# 1561

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

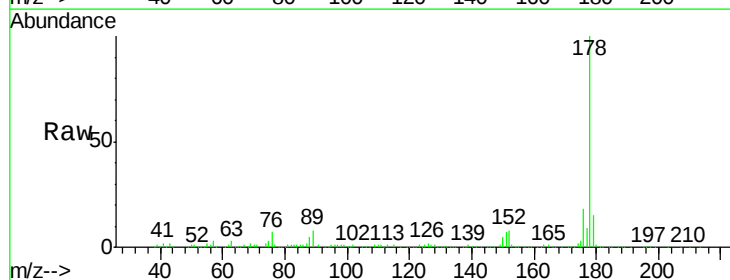
Tgt Ion:178 Resp: 193488

Ion Ratio Lower Upper

178 100

176 17.7 15.4 23.2

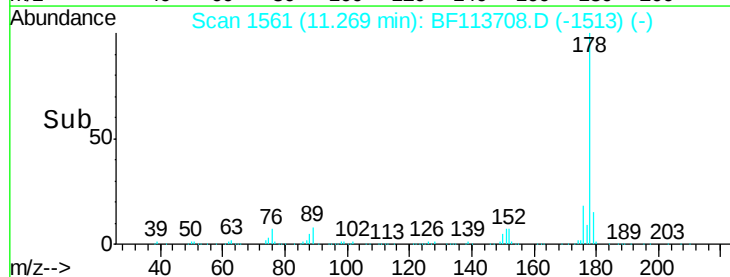
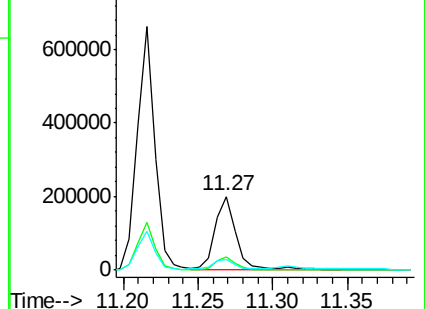
179 14.9 12.8 19.2

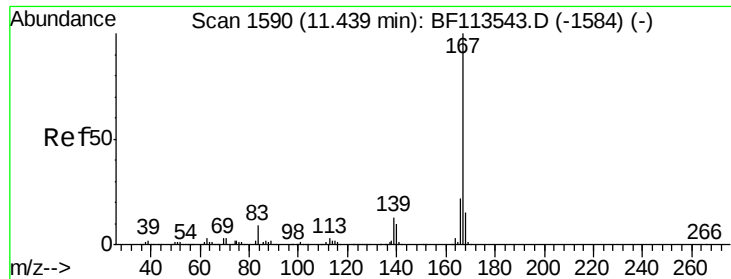


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 2.795 ng

RT: 11.43 min Scan# 1589

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

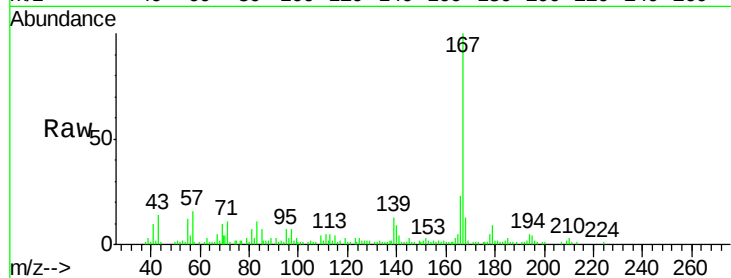
Tot Ion:167 Resp: 45342

Ion Ratio Lower Upper

167 100

166 23.3 17.4 26.0

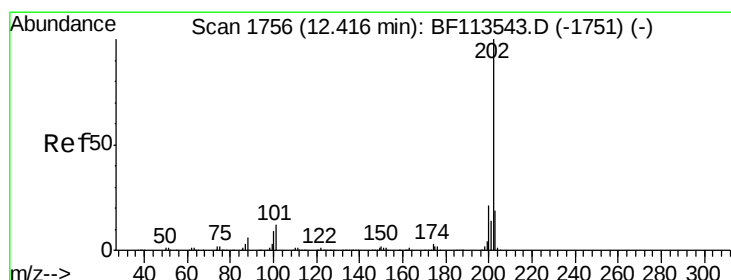
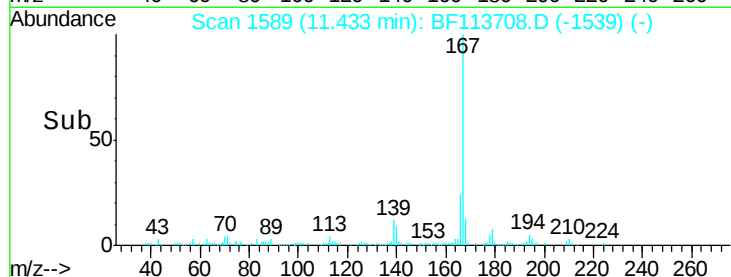
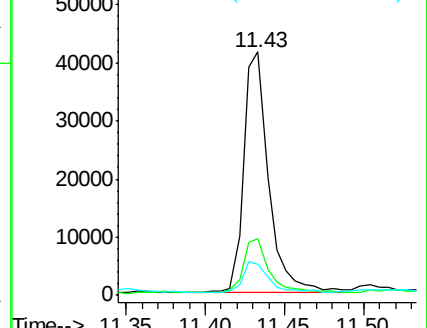
139 12.6 10.4 15.6



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#75

Fluoranthene

Concen: 40.139 ng

RT: 12.40 min Scan# 1754

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

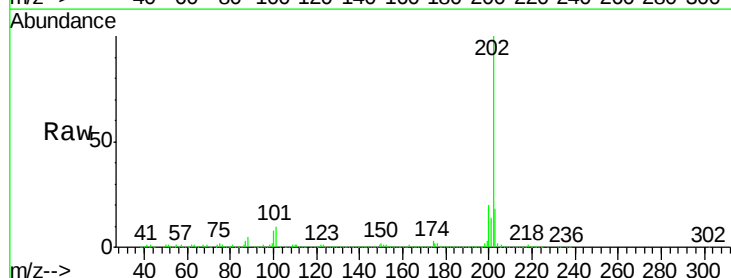
Tgt Ion:202 Resp: 733266

Ion Ratio Lower Upper

202 100

101 10.3 0.0 31.4

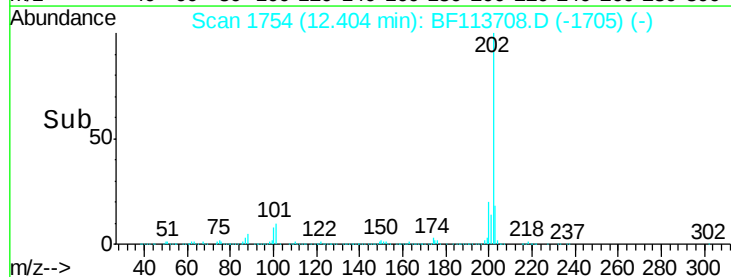
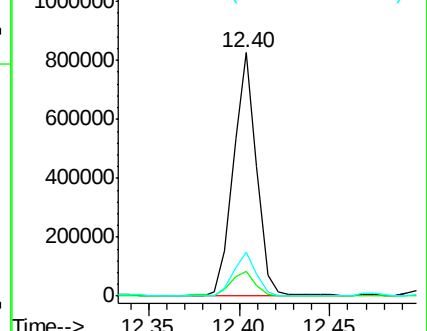
203 18.0 0.0 38.0

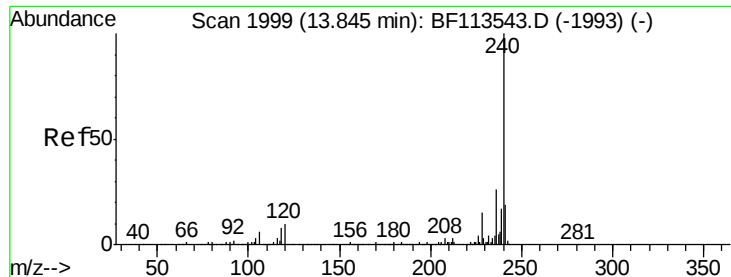


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.83 min Scan# 1996

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

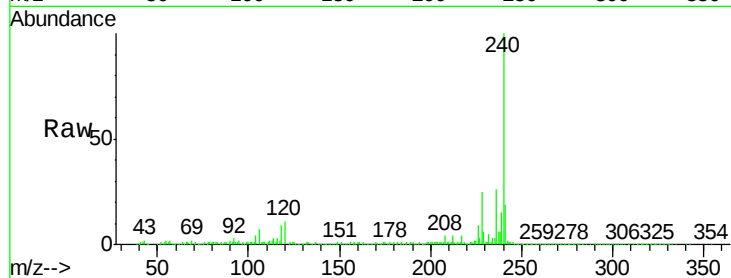
Tot Ion:240 Resp: 327149

Ion Ratio Lower Upper

240 100

120 10.9 8.8 13.2

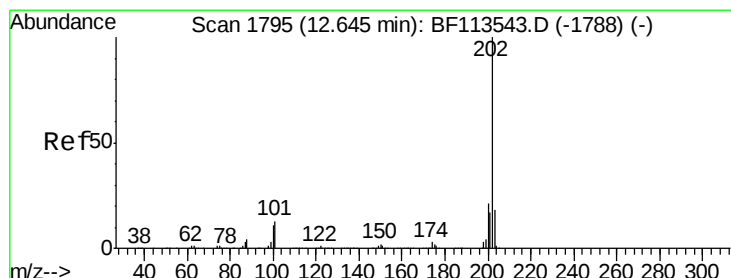
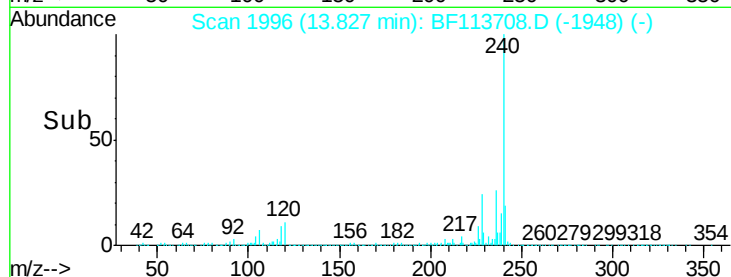
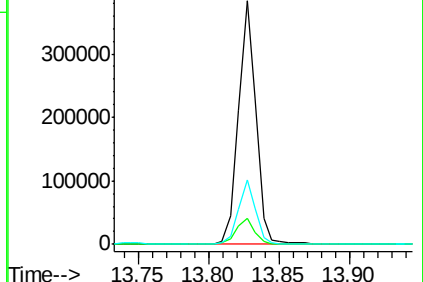
236 26.3 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#78

Pyrene

Concen: 26.783 ng

RT: 12.63 min Scan# 1793

Delta R.T. -0.01 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

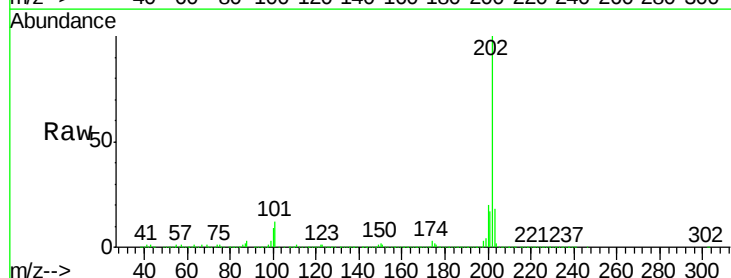
Tgt Ion:202 Resp: 666689

Ion Ratio Lower Upper

202 100

200 20.4 16.8 25.2

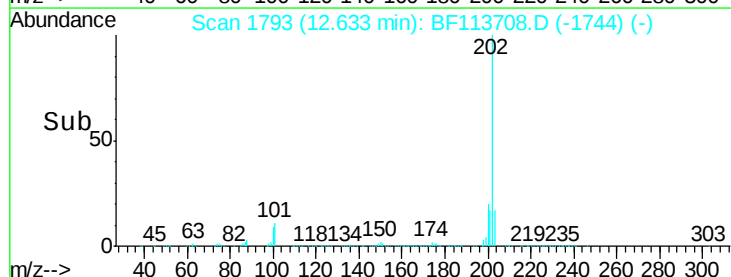
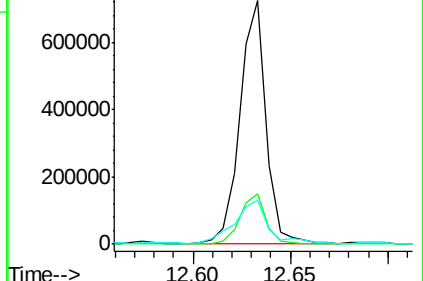
203 17.8 14.4 21.6

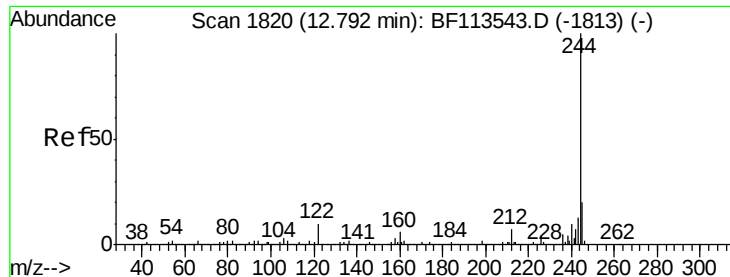


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 24.578 ng

RT: 12.77 min Scan# 1816

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

Instrument :

BNA_F

ClientSampleId :

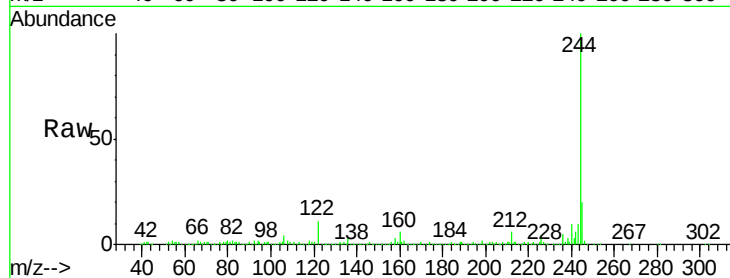
Tot Ion:244 Resp: 394929

Ion Ratio Lower Upper

244 100

212 6.4 5.5 8.3

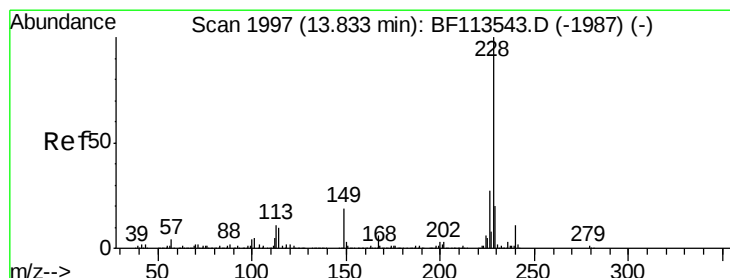
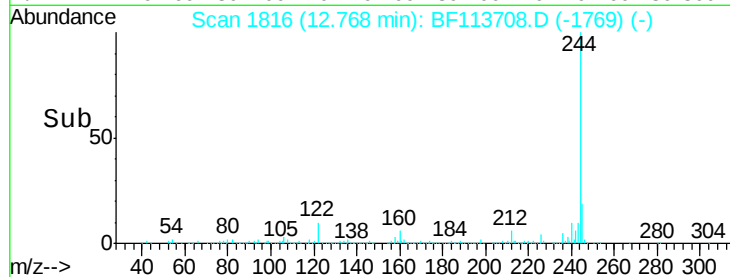
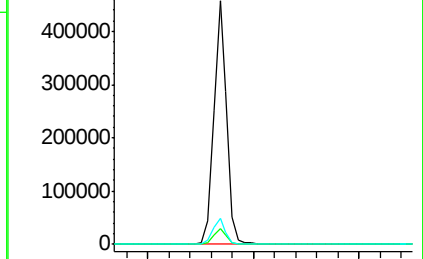
122 10.5 8.6 13.0



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 18.292 ng

RT: 13.82 min Scan# 1994

Delta R.T. -0.02 min

Lab File: BF113708.D

Acq: 10 Apr 2019 20:52

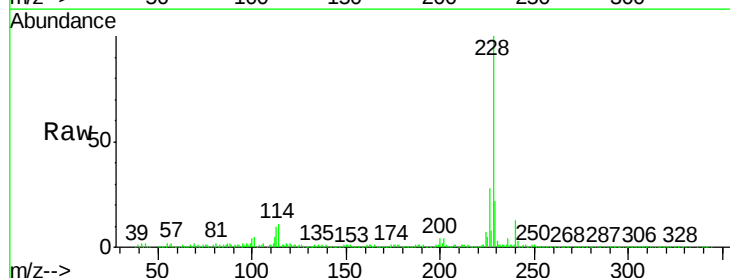
Tgt Ion:228 Resp: 345195

Ion Ratio Lower Upper

228 100

226 27.9 21.8 32.8

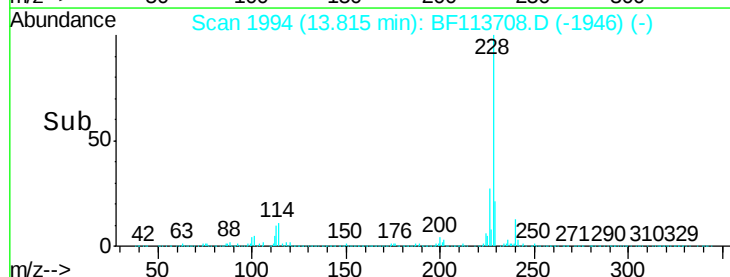
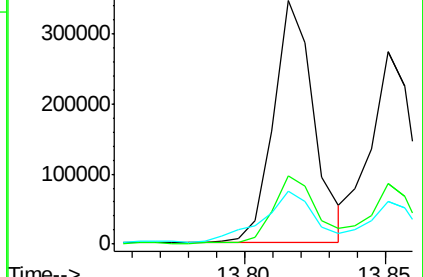
229 21.8 16.2 24.4

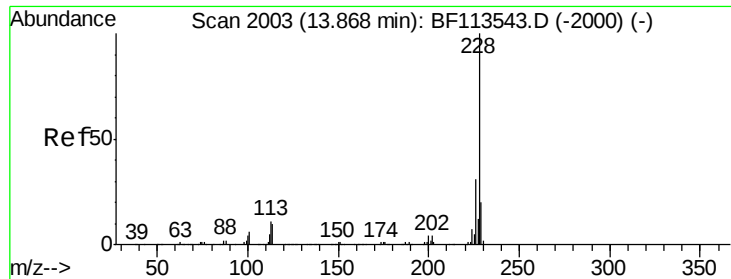


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

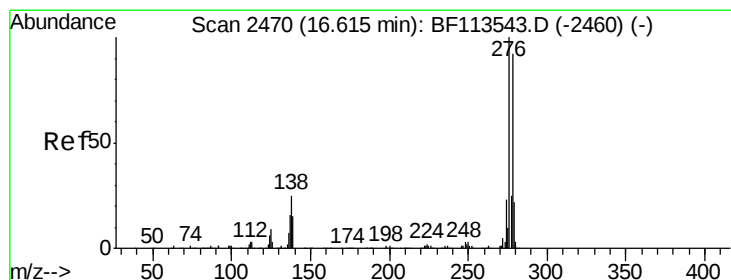
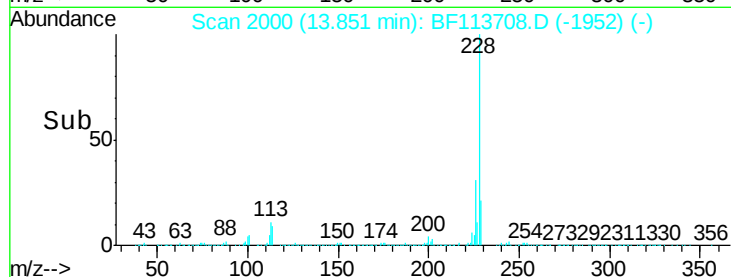
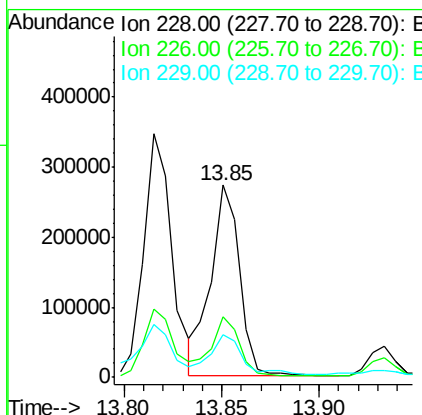
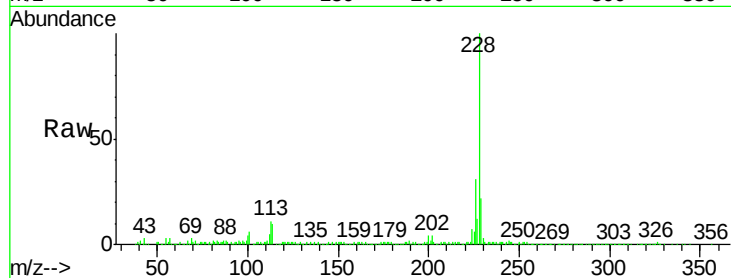




#83
Chrysene
Concen: 14.789 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

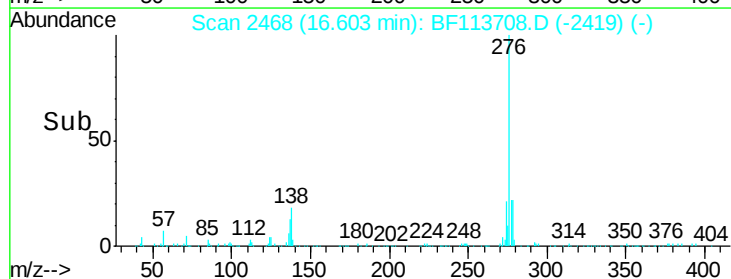
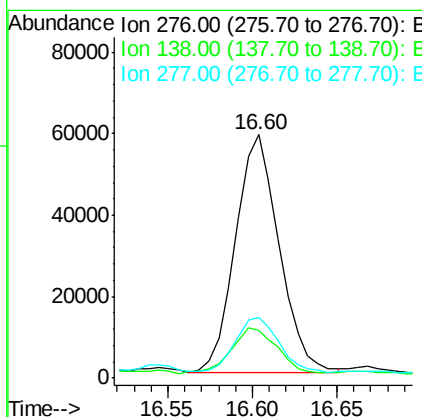
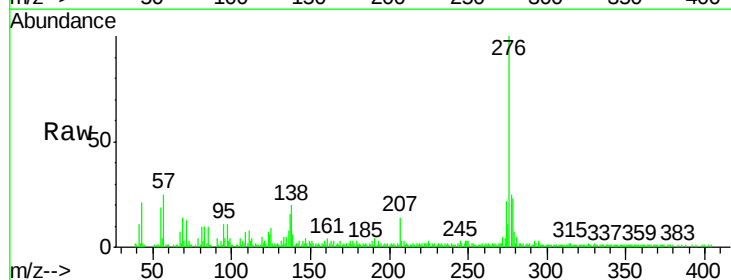
Instrument :
BNA_F
ClientSampleId :

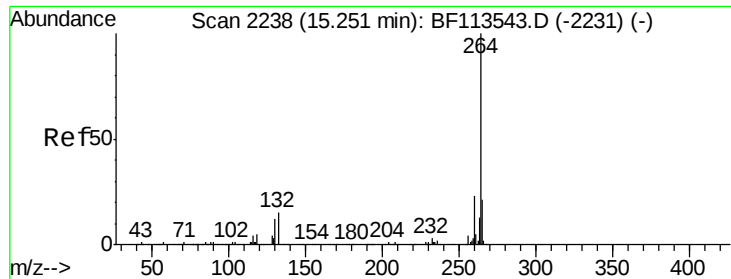
Tot Ion:228 Resp: 282930
Ion Ratio Lower Upper
228 100
226 31.2 24.3 36.5
229 22.5 16.3 24.5



#86
Indeno(1,2,3-cd)pyrene
Concen: 5.943 ng
RT: 16.60 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Tgt Ion:276 Resp: 104970
Ion Ratio Lower Upper
276 100
138 20.3 18.1 27.1
277 23.9 20.2 30.4

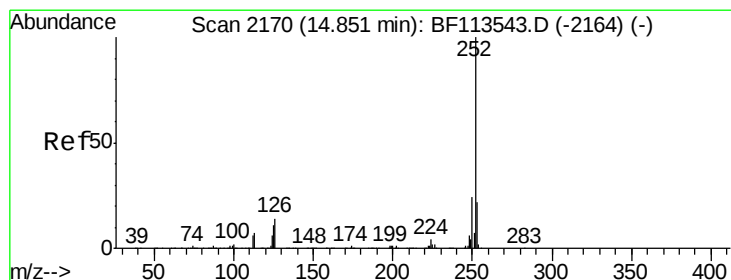
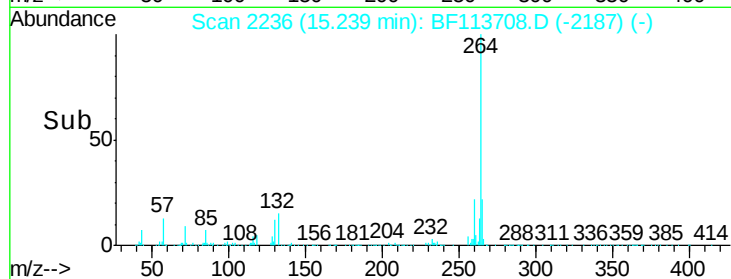
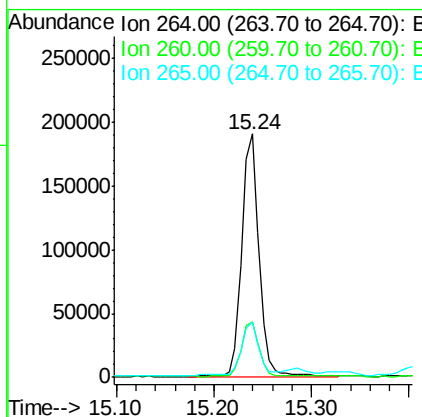
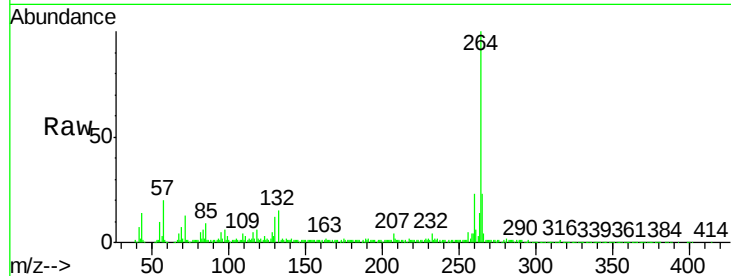




#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

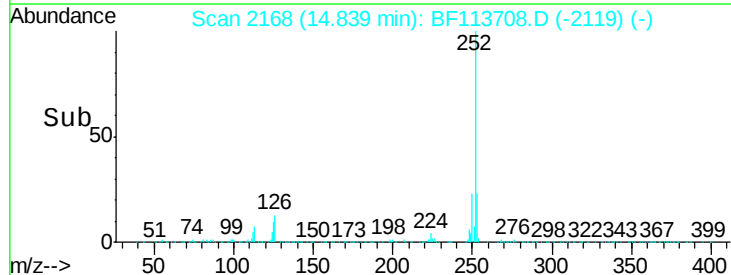
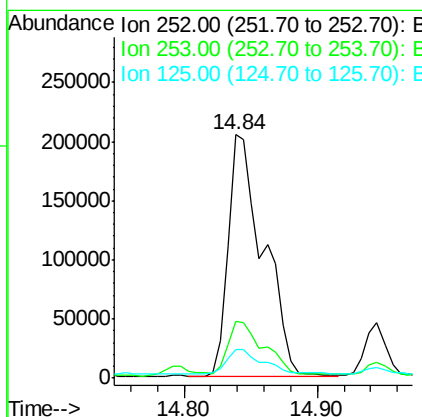
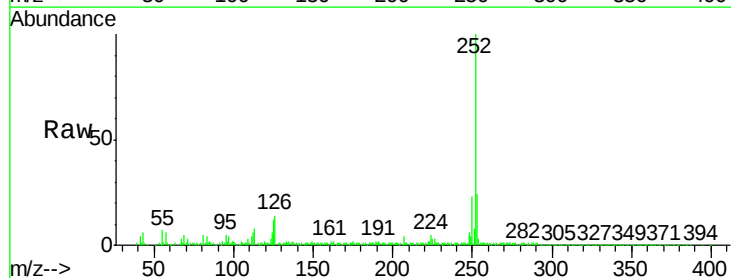
Instrument :
BNA_F
ClientSampleId :

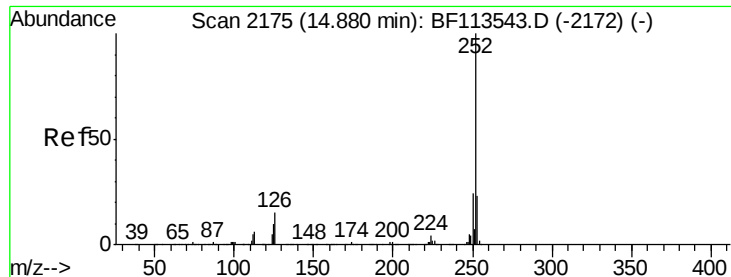
Tot Ion:264 Resp: 233066
Ion Ratio Lower Upper
264 100
260 22.8 19.1 28.7
265 22.8 17.1 25.7



#88
Benzo(b)fluoranthene
Concen: 26.325 ng
RT: 14.84 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Tgt Ion:252 Resp: 375560
Ion Ratio Lower Upper
252 100
253 23.6 18.0 27.0
125 11.9 7.6 11.4#

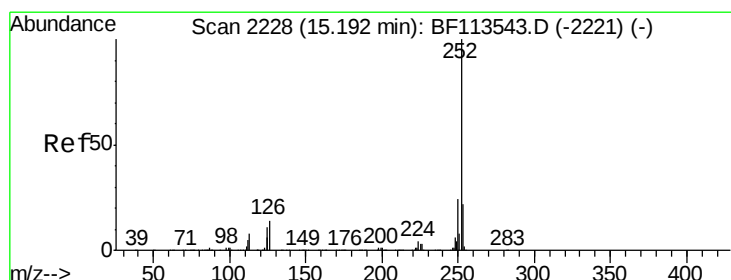
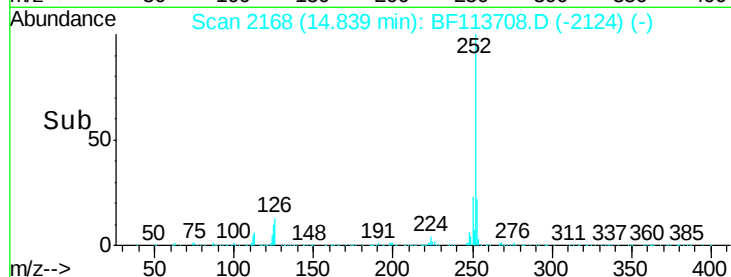
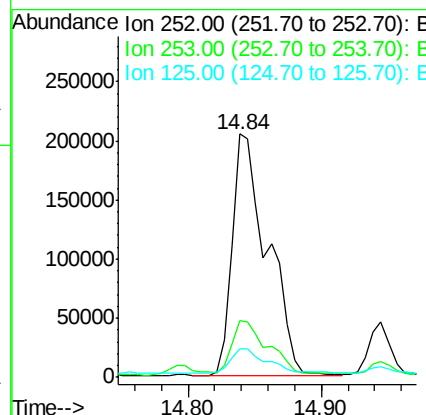
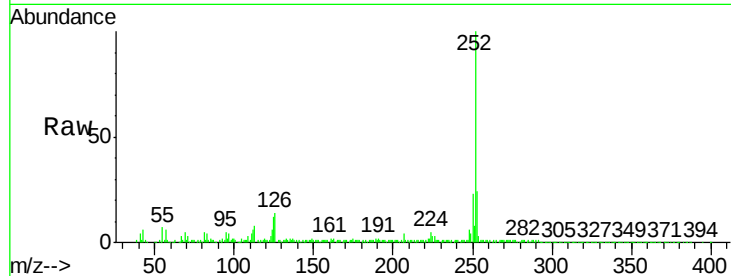




#89
Benzo(k)fluoranthene
Concen: 29.332 ng
RT: 14.84 min Scan# 2168
Delta R.T. -0.04 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

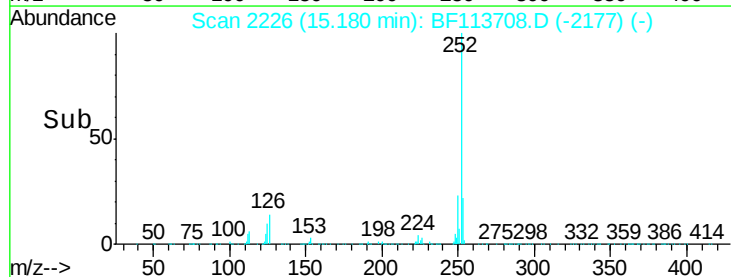
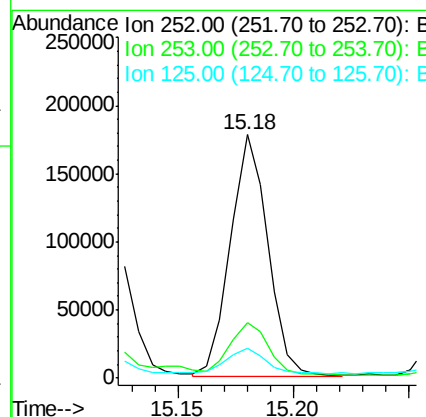
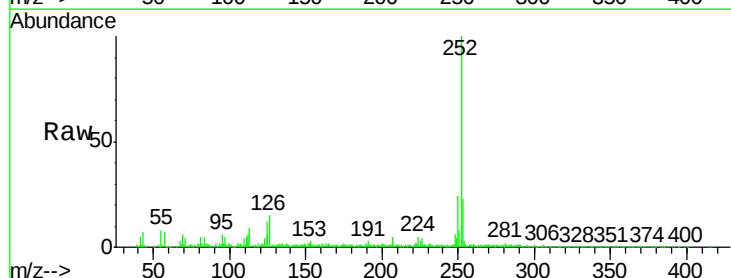
Instrument :
BNA_F
ClientSampleId :

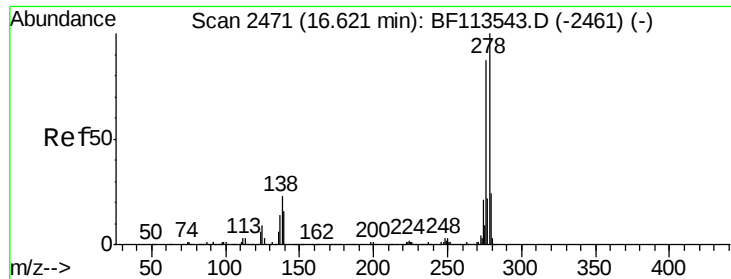
Tot Ion:252 Resp: 375560
Ion Ratio Lower Upper
252 100
253 23.6 17.7 26.5
125 11.9 7.3 10.9#



#90
Benzo(a)pyrene
Concen: 15.794 ng
RT: 15.18 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Tgt Ion:252 Resp: 200227
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 12.4 8.8 13.2

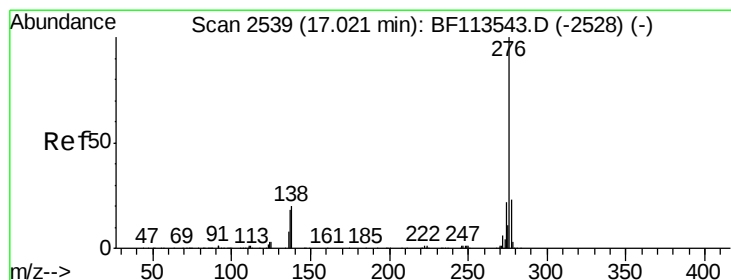
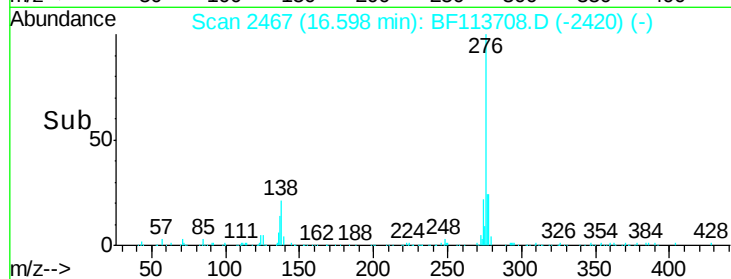
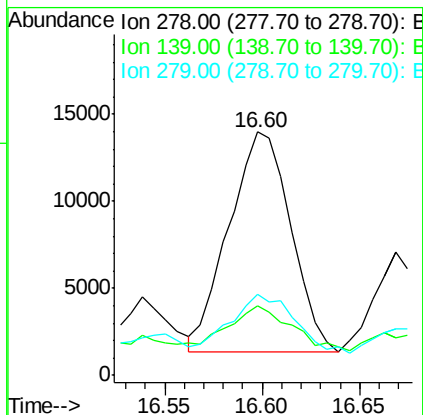
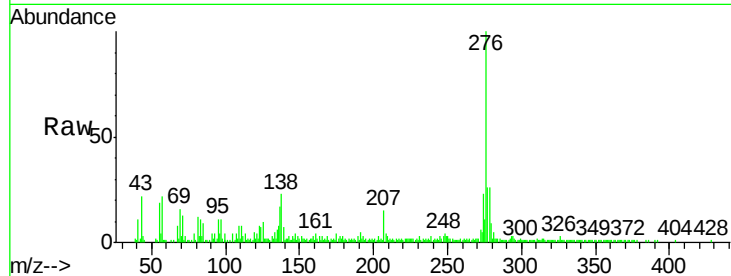




#91
Dibenzo(a,h)anthracene
Concen: 2.329 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Instrument :
BNA_F
ClientSampleId :

Tot Ion:278 Resp: 27607
Ion Ratio Lower Upper
278 100
139 28.7 12.0 18.0#
279 33.3 19.0 28.6#



#92
Benzo(g,h,i)perylene
Concen: 8.313 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF113708.D
Acq: 10 Apr 2019 20:52

Tgt Ion:276 Resp: 100592
Ion Ratio Lower Upper
276 100
277 25.8 18.8 28.2
138 20.8 15.6 23.4

