

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
 Data File : BF095128.D
 Acq On : 15 May 2017 16:33
 Operator : SJ/MA
 Sample : I3120-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: May 16 05:56:04 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 Response via : Initial Calibration

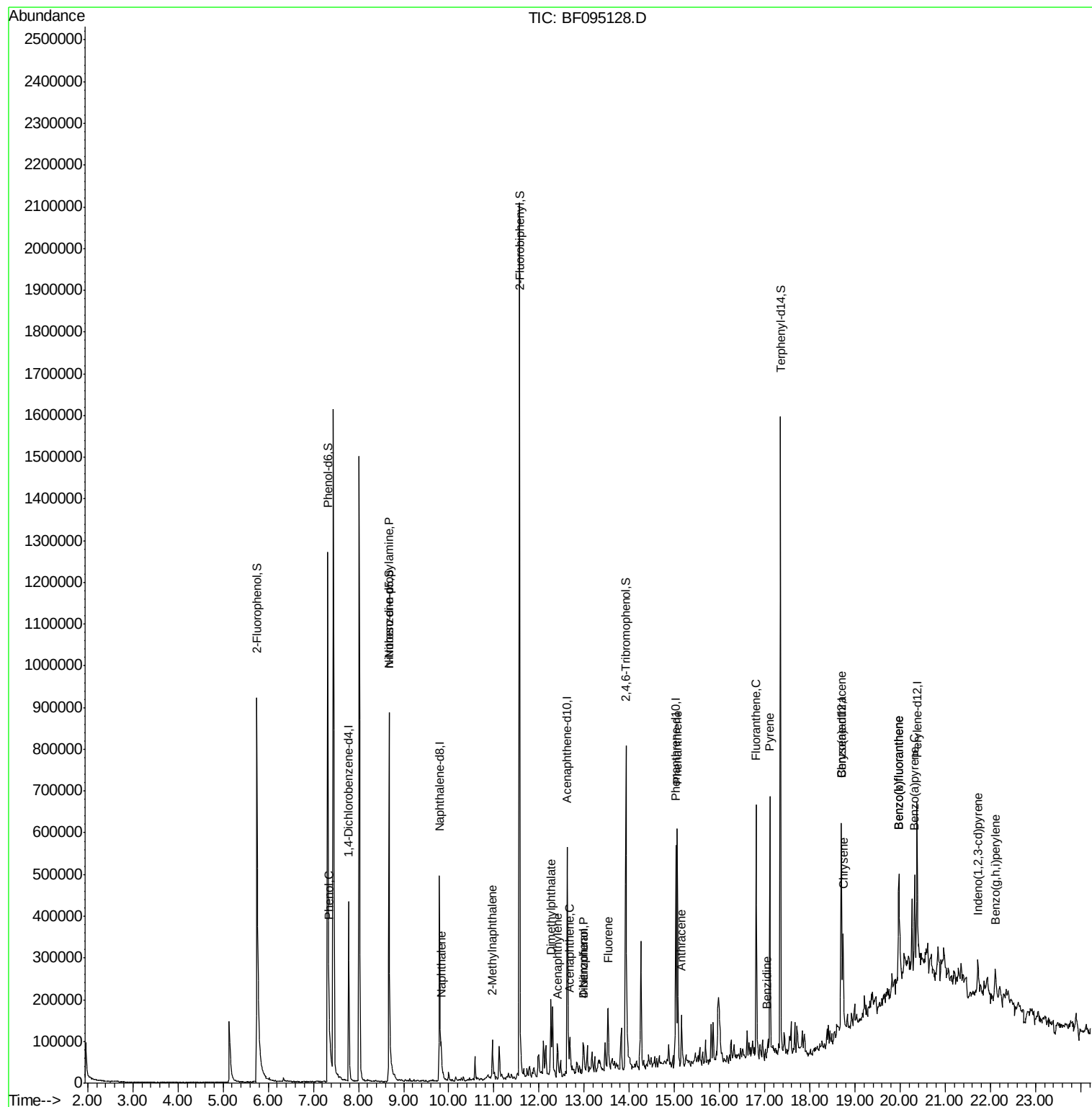
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	97042	20.00	ng	0.05
21) Naphthalene-d8	9.80	136	358849	20.00	ng	0.04
38) Acenaphthene-d10	12.62	164	155538	20.00	ng	0.04
63) Phenanthrene-d10	15.03	188	260458	20.00	ng	0.05
75) Chrysene-d12	18.70	240	179810	20.00	ng	0.05
86) Perylene-d12	20.38	264	182054	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.75	112	607134	104.31	ng	0.07
7) Phenol-d6	7.32	99	792830	113.52	ng	0.04
23) Nitrobenzene-d5	8.68	82	461440	81.09	ng	0.04
41) 2,4,6-Tribromophenol	13.92	330	146403	114.93	ng	0.04
44) 2-Fluorobiphenyl	11.57	172	922828	85.40	ng	0.04
78) Terphenyl-d14	17.35	244	532265	65.20	ng	0.04
Target Compounds						Qvalue
10) Phenol	7.34	94	17930	2.44	ng	# 65
19) n-Nitroso-di-n-propylamine	8.68	70	57733	12.22	ng	# 78
31) Naphthalene	9.84	128	64874	3.60	ng	97
37) 2-Methylnaphthalene	10.97	142	46918	3.96	ng	98
48) Acenaphthylene	12.41	152	39964	2.41	ng	# 94
49) Dimethylphthalate	12.26	163	118785	9.30	ng	99
51) Acenaphthene	12.68	154	28723	2.90	ng	97
54) Dibenzofuran	12.98	168	41721	3.05	ng	96
55) 4-Nitrophenol	12.98	139	17132	10.20	ng	# 33
57) Fluorene	13.53	166	52798	4.44	ng	96
70) Phenanthrene	15.07	178	325963	21.78	ng	96
71) Anthracene	15.16	178	72020	4.71	ng	98
74) Fluoranthene	16.81	202	346656	22.58	ng	97
76) Benzdine	17.04	184	116	6.61	ng	# 62
77) Pyrene	17.11	202	299781	22.29	ng	97
80) Benzo(a)anthracene	18.69	228	104983	10.03	ng	96
82) Chrysene	18.74	228	131432	12.99	ng	99
85) Indeno(1,2,3-cd)pyrene	21.72	276	54546	6.64	ng	93
87) Benzo(b)fluoranthene	19.97	252	192792	17.14	ng	# 96
88) Benzo(k)fluoranthene	19.97	252	192792	17.77	ng	98
89) Benzo(a)pyrene	20.32	252	102883	9.91	ng	95
91) Benzo(g,h,i)perylene	22.11	276	56629	6.73	ng	93

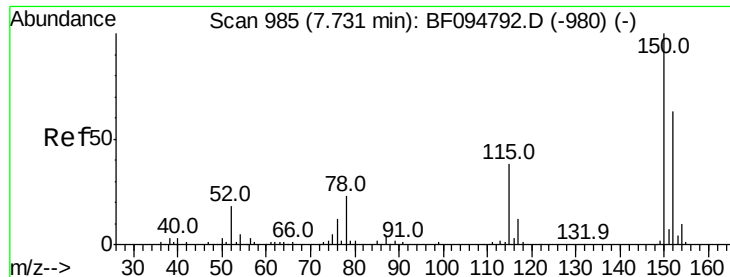
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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BNA_F
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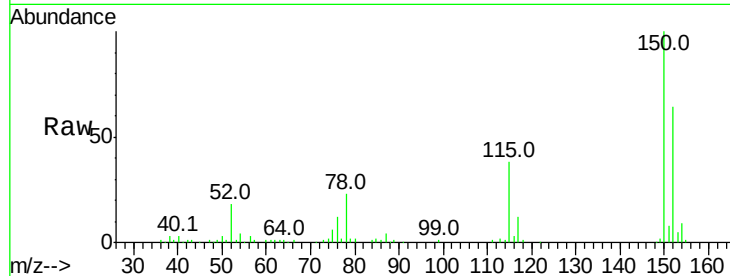


#1

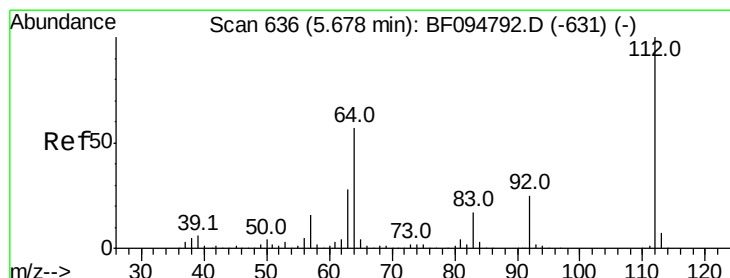
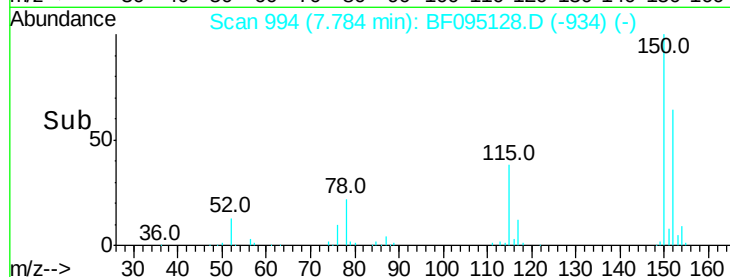
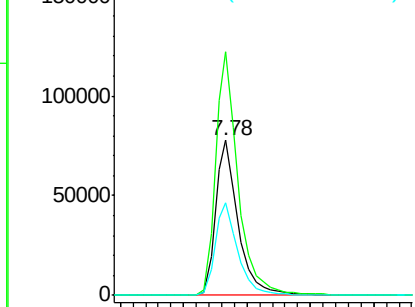
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.78 min Scan# 994
Delta R.T. 0.05 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 97042
Ion Ratio Lower Upper
152 100
150 157.3 126.2 189.2
115 59.9 52.2 78.2



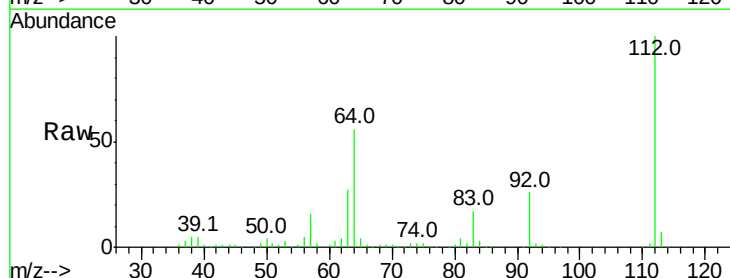
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



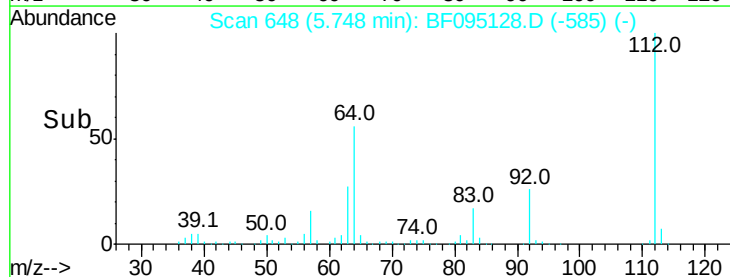
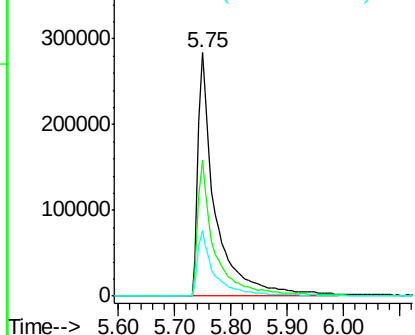
#5

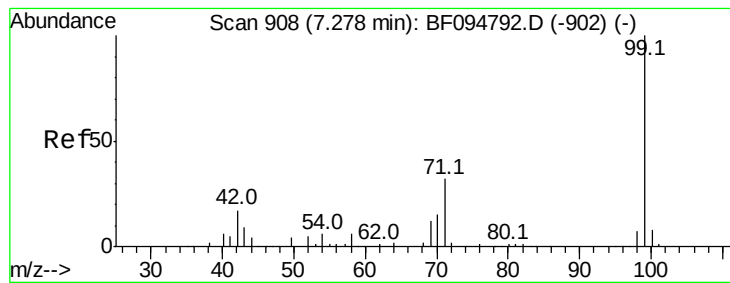
2-Fluorophenol
Concen: 104.31 ng
RT: 5.75 min Scan# 648
Delta R.T. 0.07 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Tgt Ion:112 Resp: 607134
Ion Ratio Lower Upper
112 100
64 55.7 46.0 69.0
63 27.2 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 113.52 ng

RT: 7.32 min Scan# 915

Delta R.T. 0.04 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

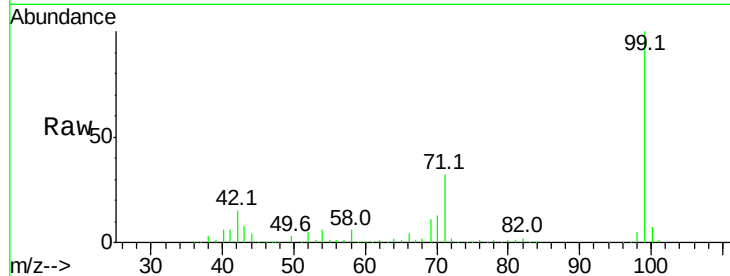
Tot Ion: 99 Resp: 792830

Ion Ratio Lower Upper

99 100

42 15.5 13.5 20.3

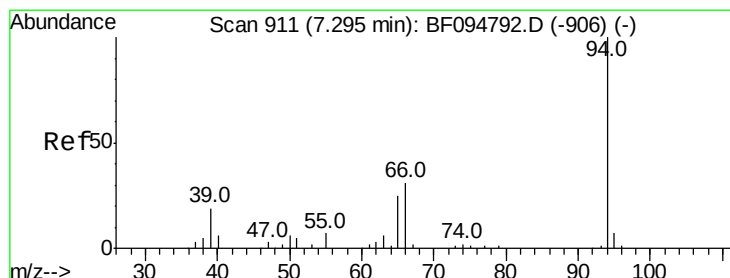
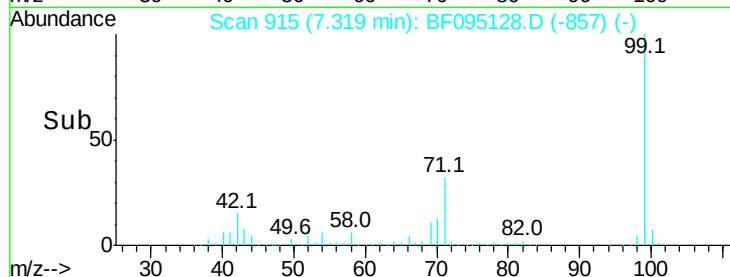
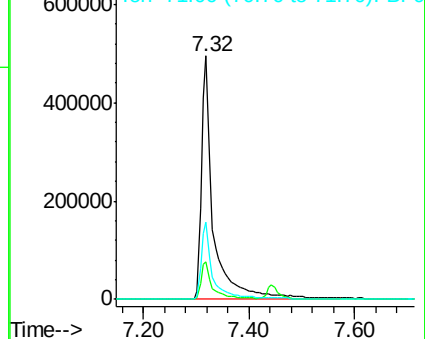
71 31.7 24.5 36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 2.44 ng

RT: 7.34 min Scan# 919

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

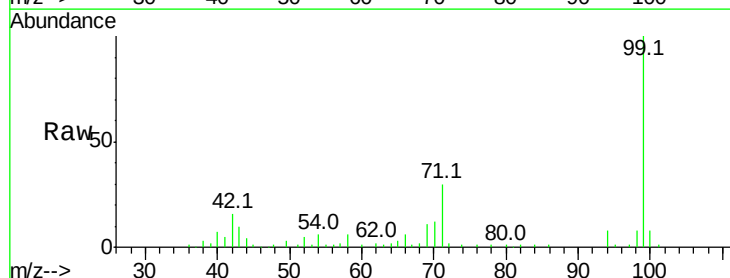
Tgt Ion: 94 Resp: 17930

Ion Ratio Lower Upper

94 100

65 34.3 9.9 49.9

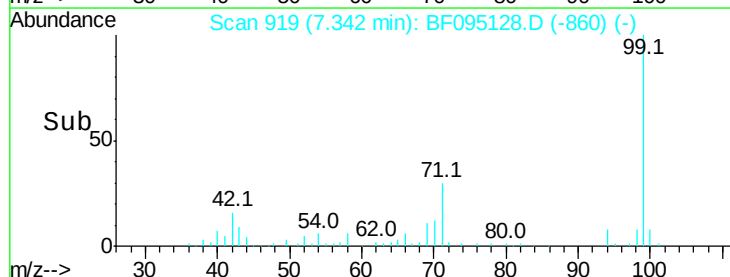
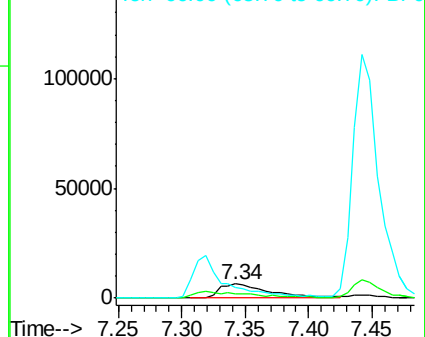
66 77.4 23.1 63.1#

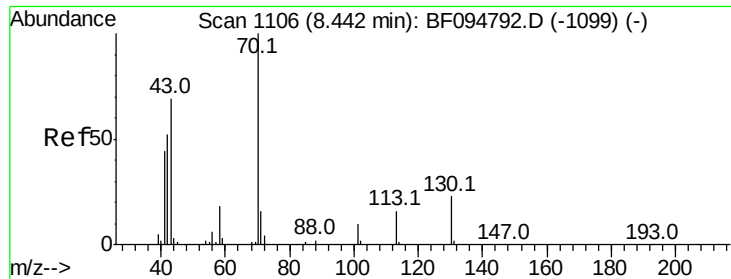


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

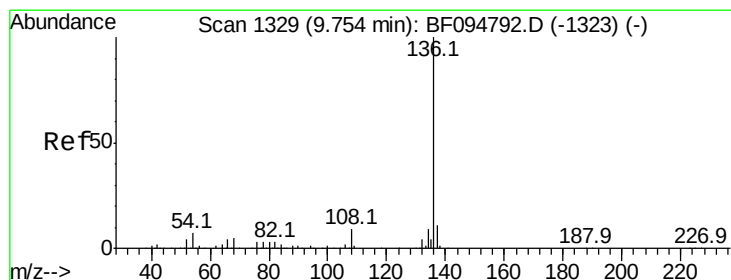
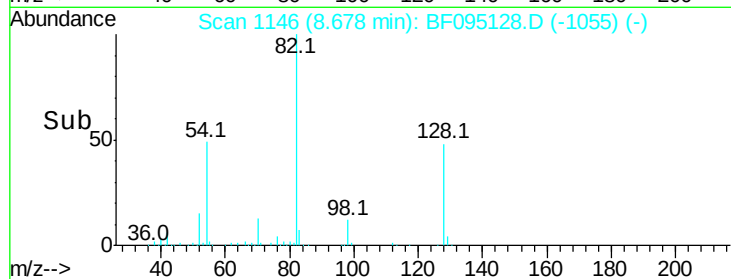
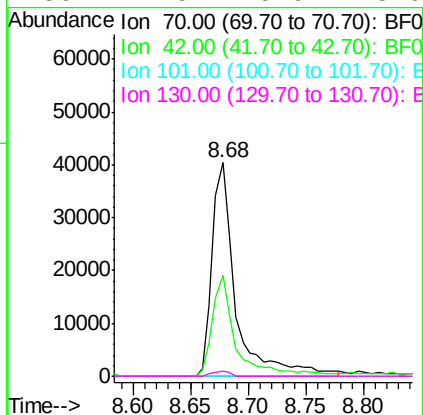
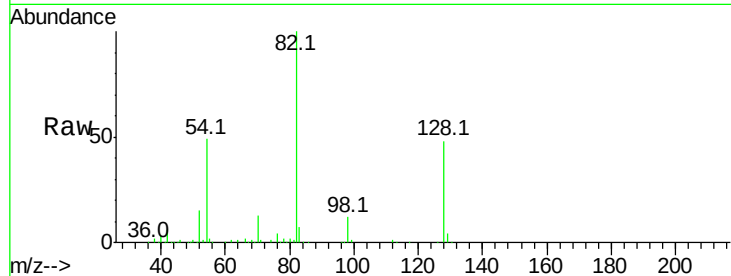




#19
n-Nitroso-di-n-propylamine
Concen: 12.22 ng
RT: 8.68 min Scan# 1146
Delta R.T. 0.24 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

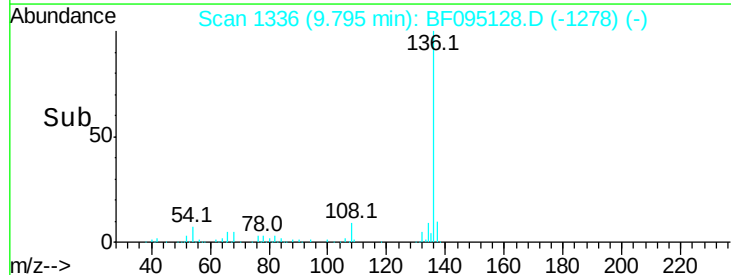
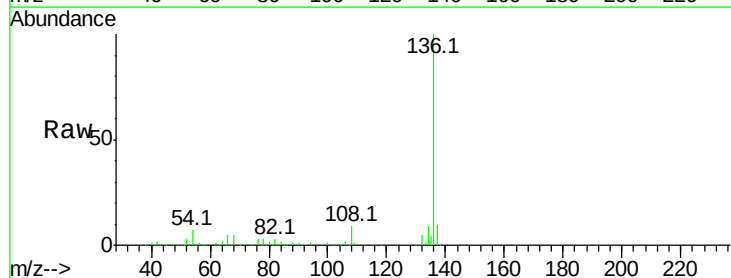
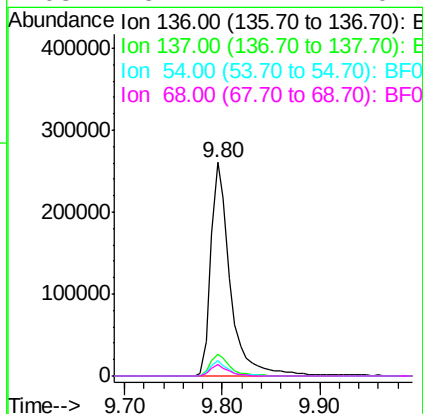
Instrument :
BNA_F
ClientSampleId :

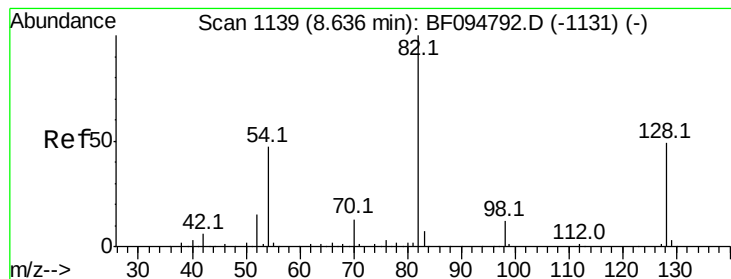
Tot Ion: 70 Resp: 57733
Ion Ratio Lower Upper
70 100
42 47.2 47.2 70.8#
101 0.0 7.2 10.8#
130 2.5 15.9 23.9#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.80 min Scan# 1336
Delta R.T. 0.04 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Tgt Ion: 136 Resp: 358849
Ion Ratio Lower Upper
136 100
137 10.1 8.5 12.7
54 7.0 4.9 7.3
68 5.2 4.1 6.1





#23

Nitrobenzene-d5

Concen: 81.09 ng

RT: 8.68 min Scan# 1146

Delta R.T. 0.04 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

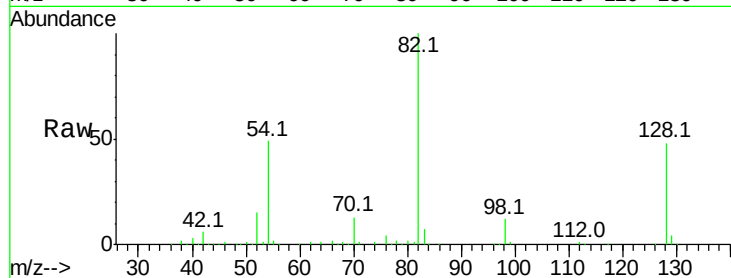
Tot Ion: 82 Resp: 461440

Ion Ratio Lower Upper

82 100

128 47.7 34.0 51.0

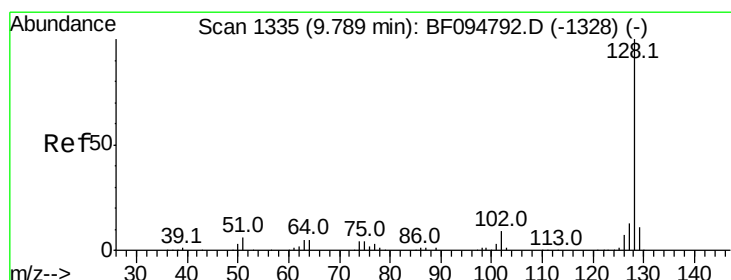
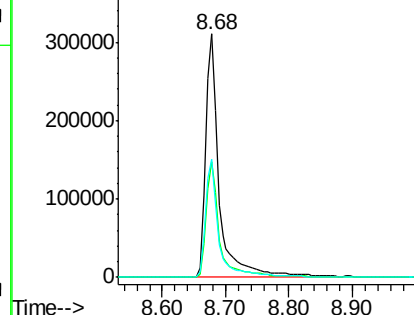
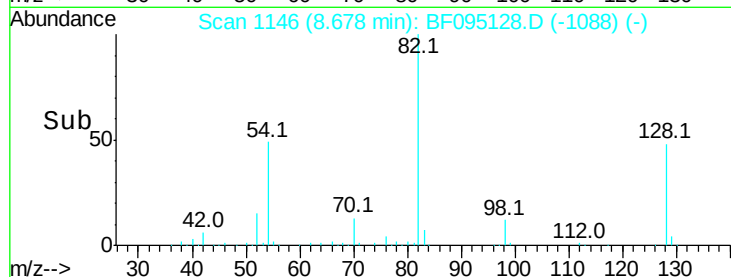
54 48.6 42.2 63.2



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0



#31

Naphthalene

Concen: 3.60 ng

RT: 9.84 min Scan# 1343

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

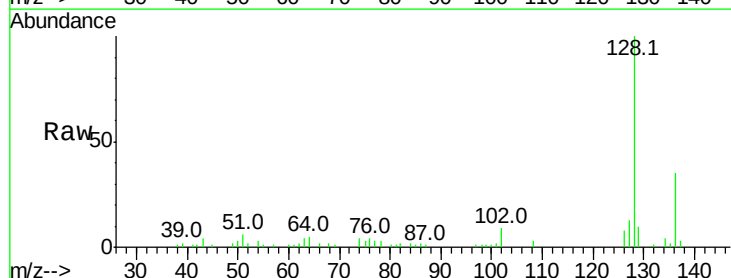
Tgt Ion: 128 Resp: 64874

Ion Ratio Lower Upper

128 100

129 9.5 9.0 13.6

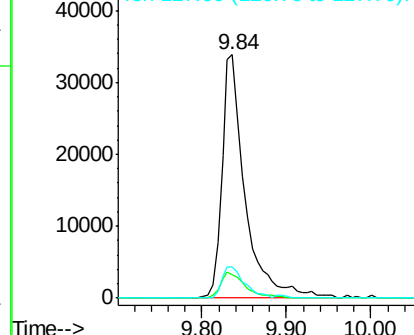
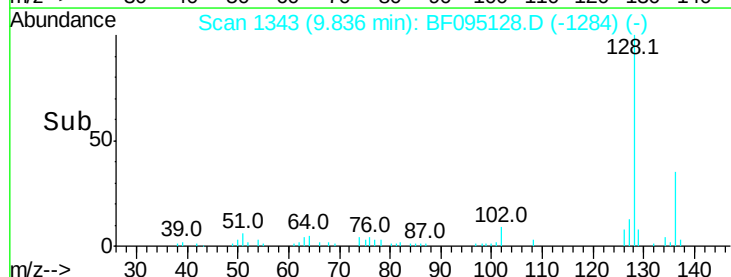
127 12.7 10.8 16.2

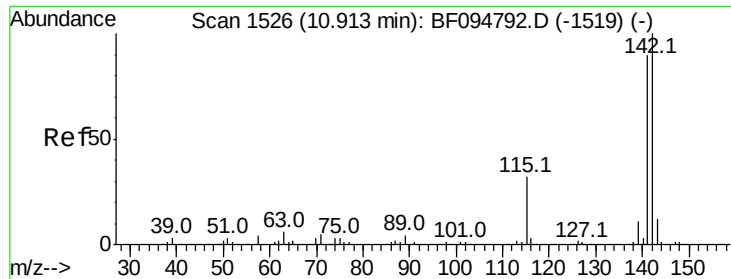


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

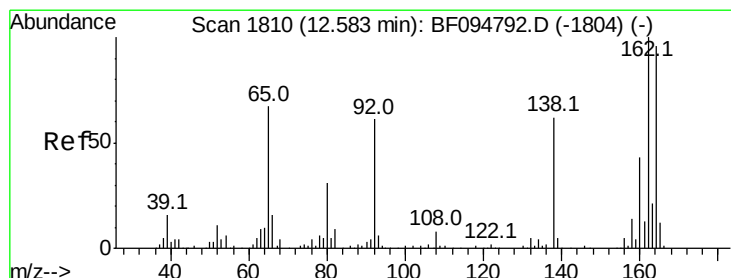
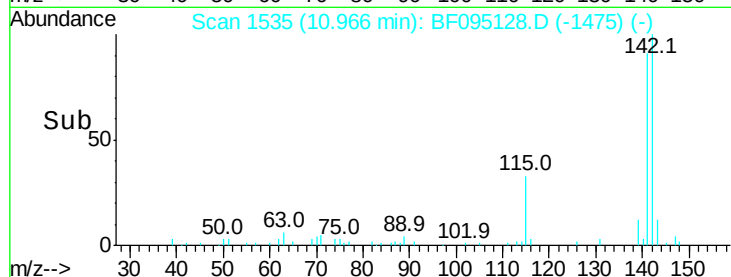
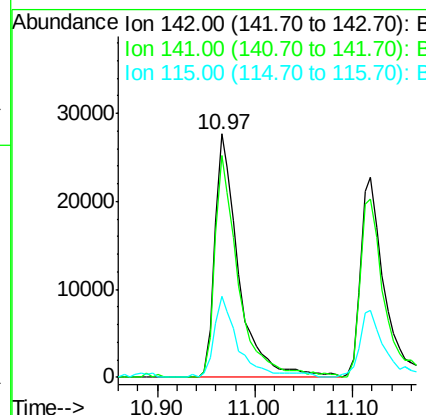
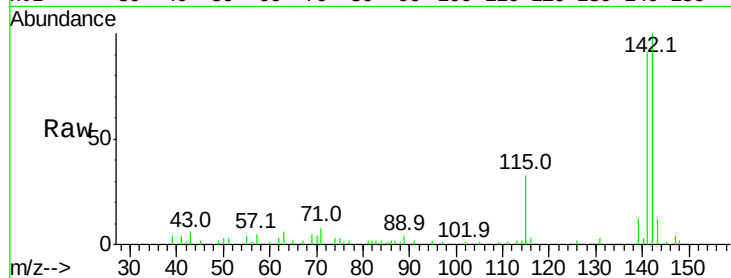




#37
 2-Methylnaphthalene
 Concen: 3.96 ng
 RT: 10.97 min Scan# 1535
 Delta R.T. 0.05 min
 Lab File: BF095128.D
 Acq: 15 May 2017 16:33

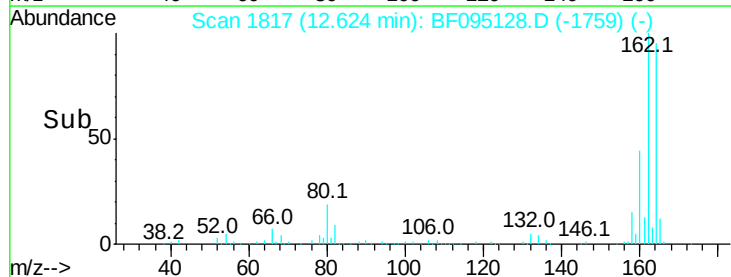
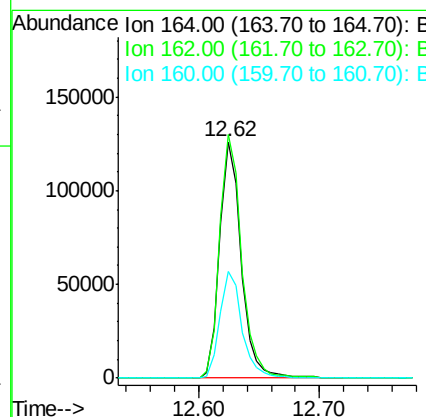
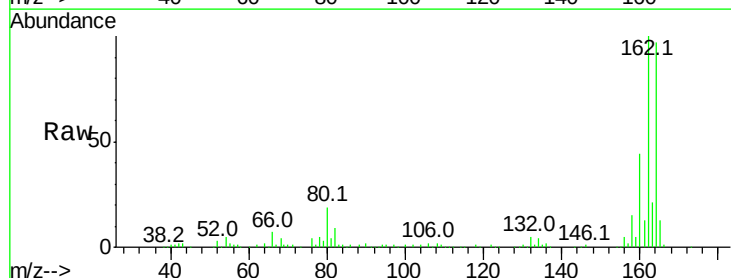
Instrument :
 BNA_F
 ClientSampleId :

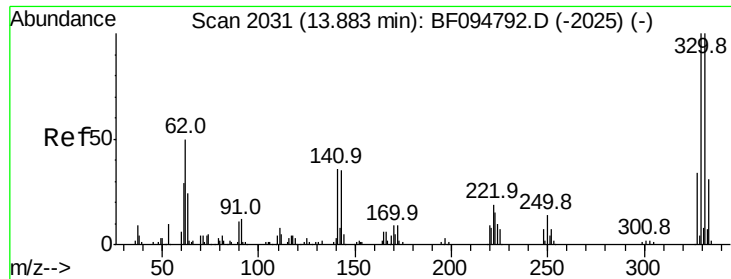
Tot Ion:142 Resp: 46918
 Ion Ratio Lower Upper
 142 100
 141 91.2 71.3 106.9
 115 33.3 27.1 40.7



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 12.62 min Scan# 1817
 Delta R.T. 0.04 min
 Lab File: BF095128.D
 Acq: 15 May 2017 16:33

Tgt Ion:164 Resp: 155538
 Ion Ratio Lower Upper
 164 100
 162 103.1 82.6 123.8
 160 45.0 36.2 54.2





#41

2,4,6-Tribromophenol

Concen: 114.93 ng

RT: 13.92 min Scan# 2038

Delta R.T. 0.04 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

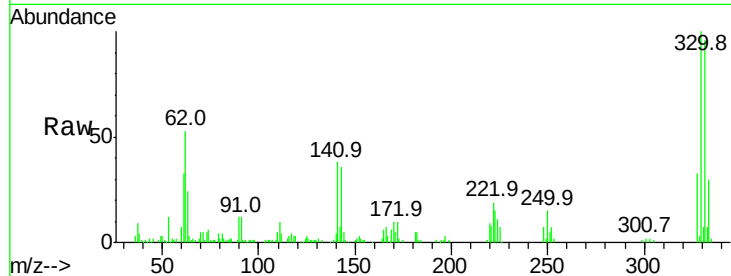
Tot Ion:330 Resp: 146403

Ion Ratio Lower Upper

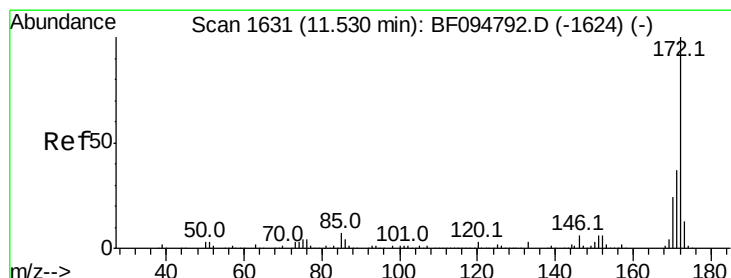
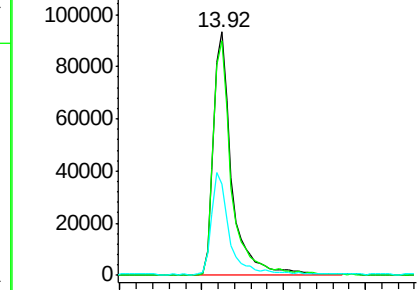
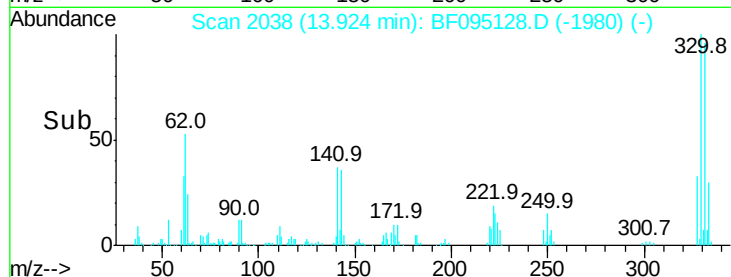
330 100

332 97.0 76.6 115.0

141 41.9 31.4 47.2



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



#44

2-Fluorobiphenyl

Concen: 85.40 ng

RT: 11.57 min Scan# 1637

Delta R.T. 0.04 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

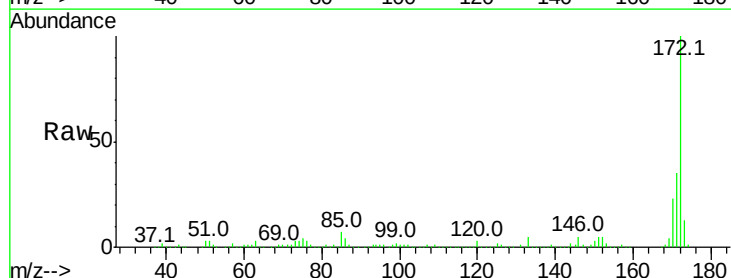
Tgt Ion:172 Resp: 922828

Ion Ratio Lower Upper

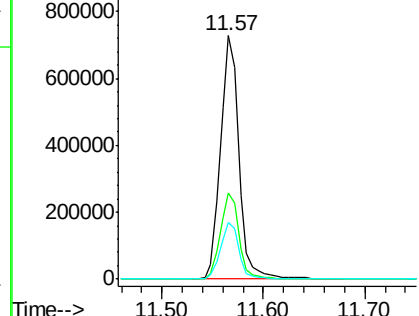
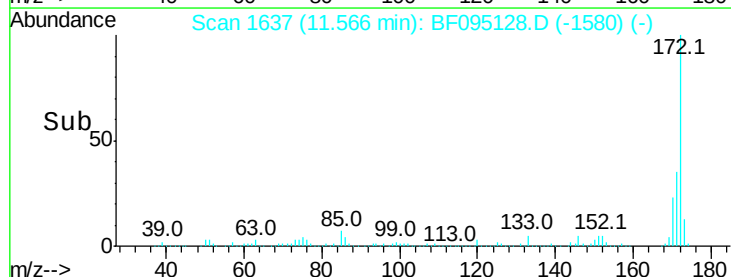
172 100

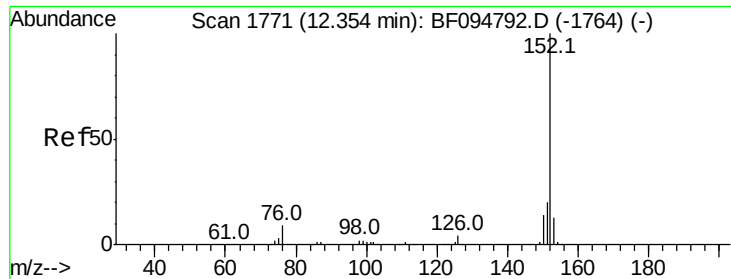
171 35.5 29.6 44.4

170 23.3 19.8 29.8



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





#48

Acenaphthylene

Concen: 2.41 ng

RT: 12.41 min Scan# 1780

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

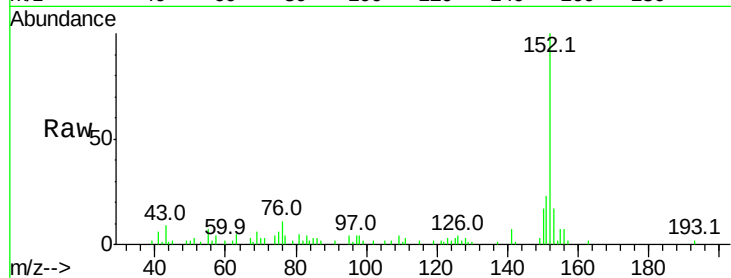
Tot Ion:152 Resp: 39964

Ion Ratio Lower Upper

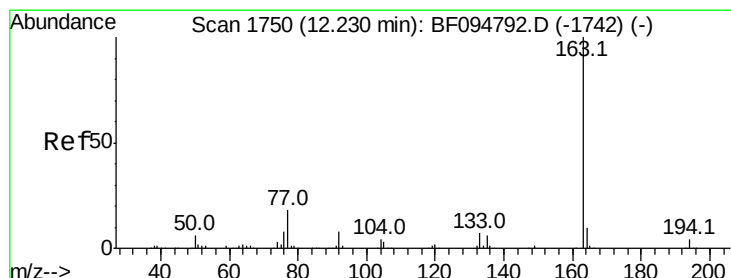
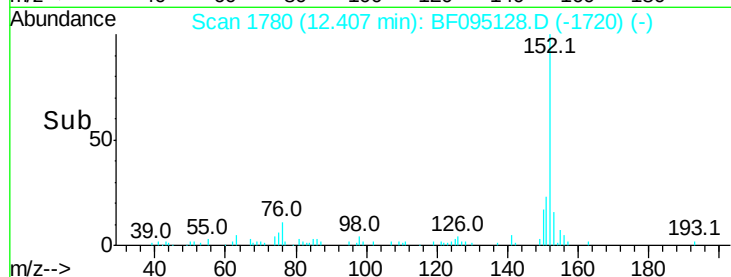
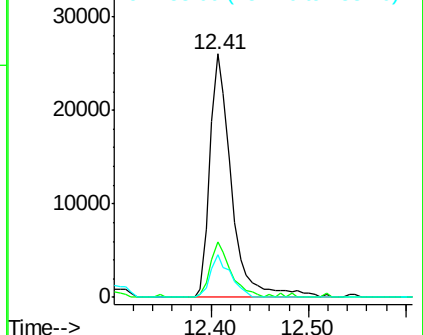
152 100

151 22.9 16.8 25.2

153 17.3 10.8 16.2#



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 9.30 ng

RT: 12.26 min Scan# 1755

Delta R.T. 0.03 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

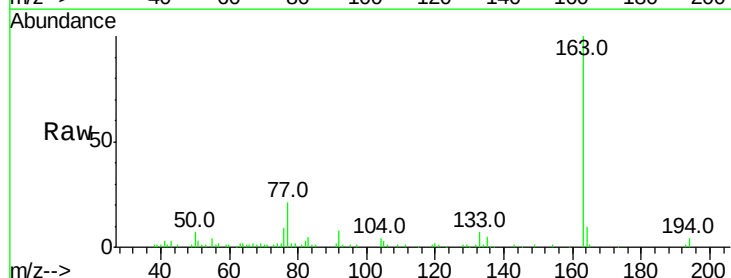
Tgt Ion:163 Resp: 118785

Ion Ratio Lower Upper

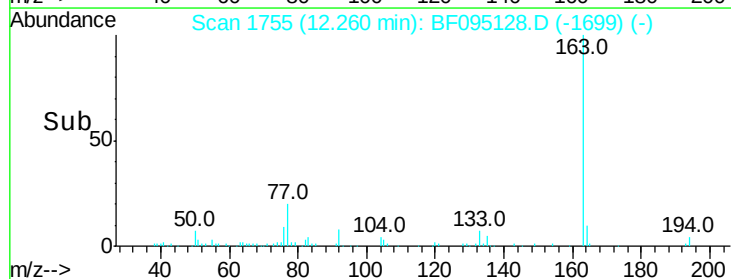
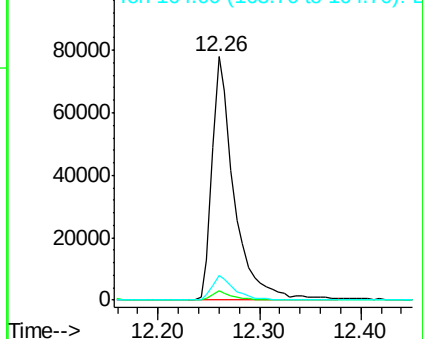
163 100

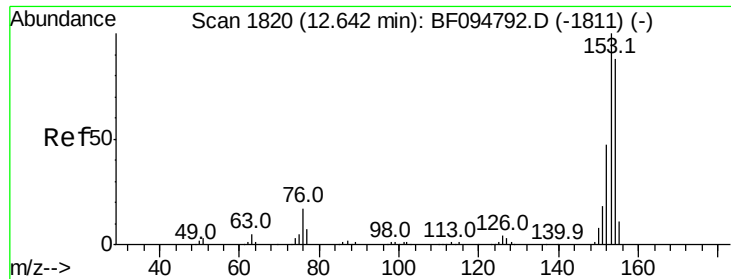
194 3.7 2.6 4.0

164 10.1 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E





#51

Acenaphthene

Concen: 2.90 ng

RT: 12.68 min Scan# 1827

Delta R.T. 0.04 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

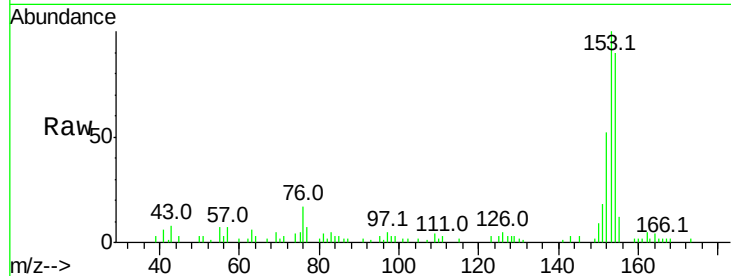
Instrument :

BNA_F

ClientSampleId :

Tot Ion:154 Resp: 28723

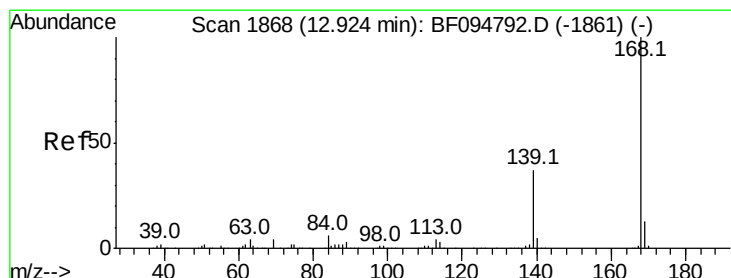
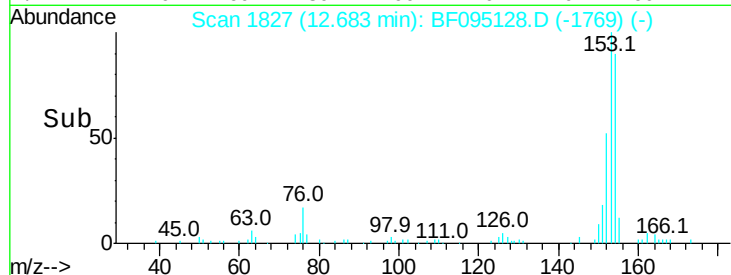
Ion	Ratio	Lower	Upper
154	100		
153	110.9	90.5	135.7
152	58.2	43.6	65.4



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



#54

Dibenzofuran

Concen: 3.05 ng

RT: 12.98 min Scan# 1878

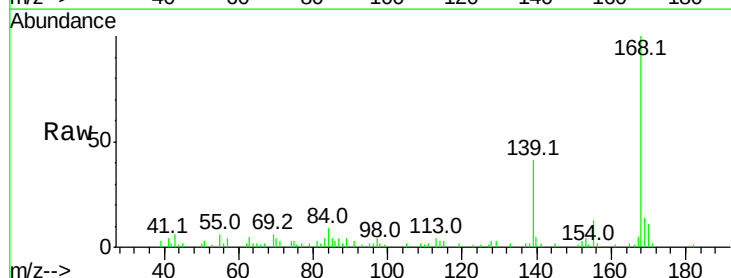
Delta R.T. 0.06 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Tgt Ion:168 Resp: 41721

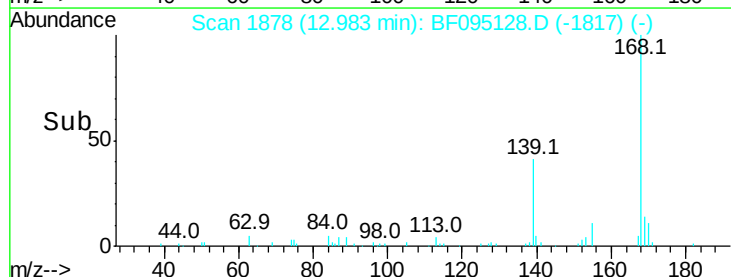
Ion	Ratio	Lower	Upper
168	100		
139	40.8	30.6	45.8
169	14.1	10.8	16.2

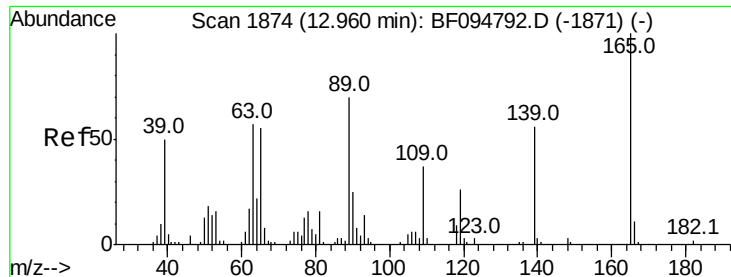


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

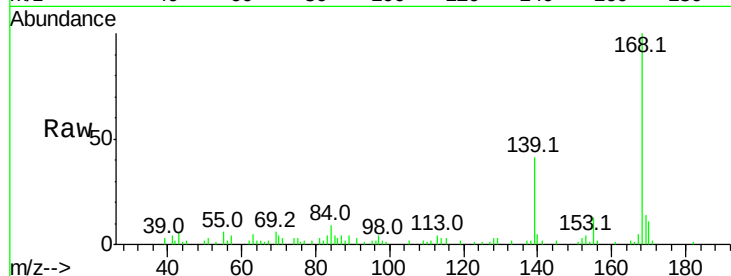




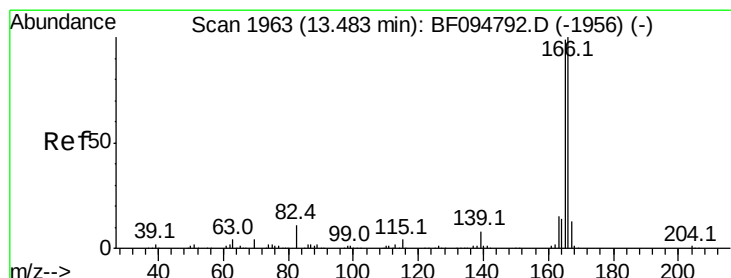
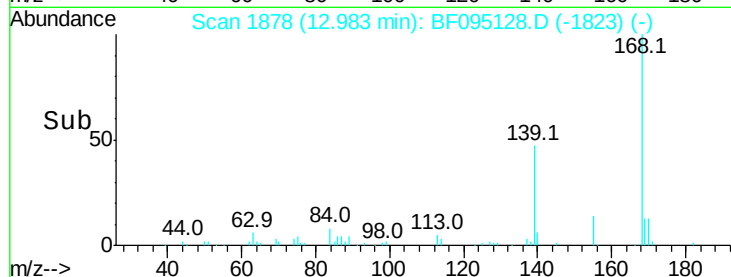
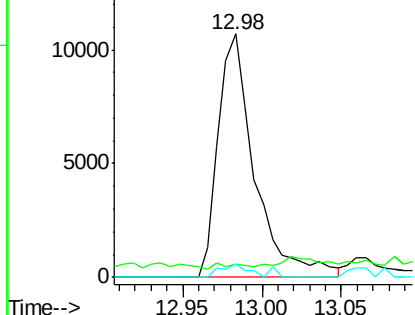
#55
4-Nitrophenol
Concen: 10.20 ng
RT: 12.98 min Scan# 1878
Delta R.T. 0.02 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:139 Resp: 17132
Ion Ratio Lower Upper
139 100
109 5.7 34.1 74.1#
65 5.2 31.4 71.4#

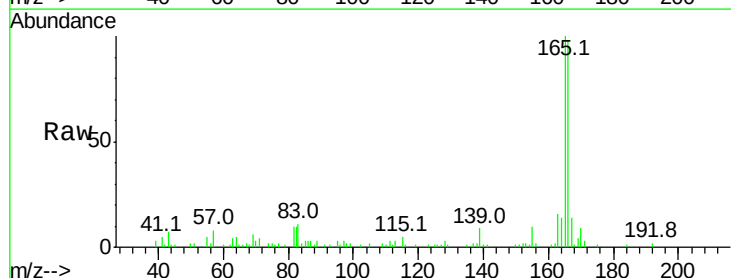


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

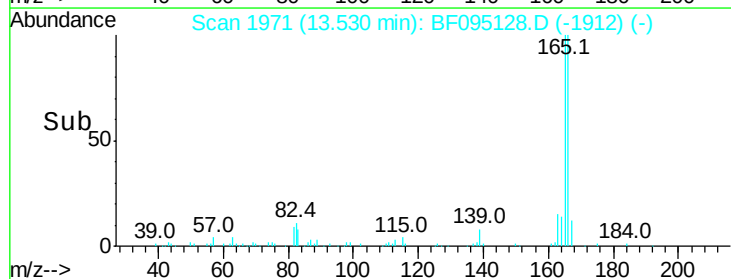
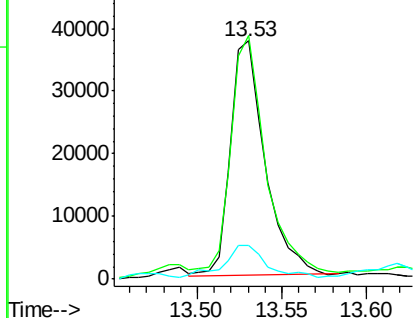


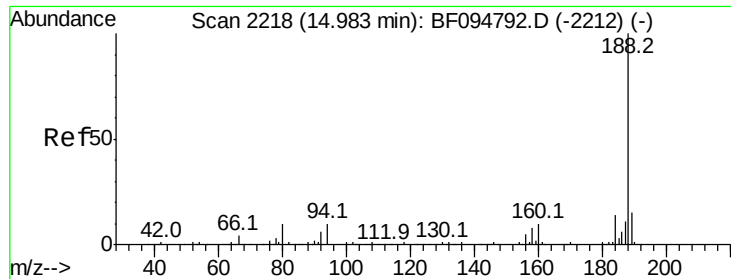
#57
Fluorene
Concen: 4.44 ng
RT: 13.53 min Scan# 1971
Delta R.T. 0.05 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Tgt Ion:166 Resp: 52798
Ion Ratio Lower Upper
166 100
165 102.3 78.8 118.2
167 13.9 10.6 16.0



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

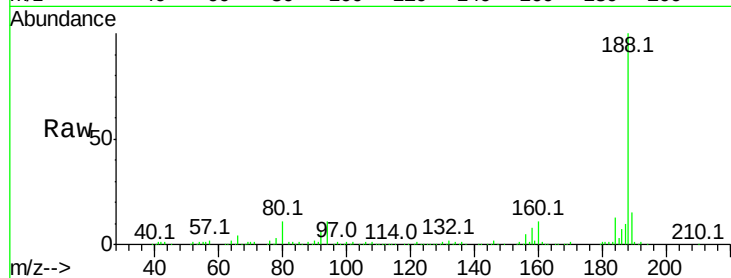




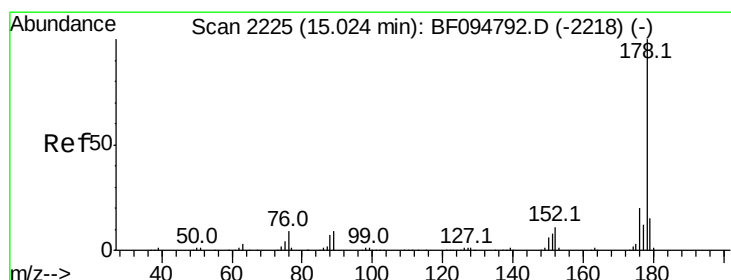
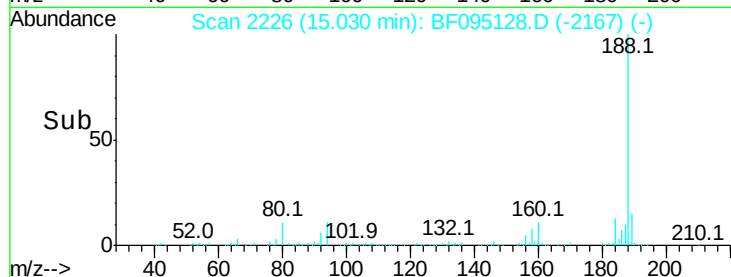
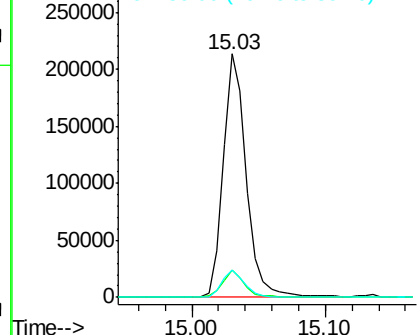
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 15.03 min Scan# 2226
Delta R.T. 0.05 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 260458
Ion Ratio Lower Upper
188 100
94 11.0 9.4 14.2
80 11.3 10.2 15.2

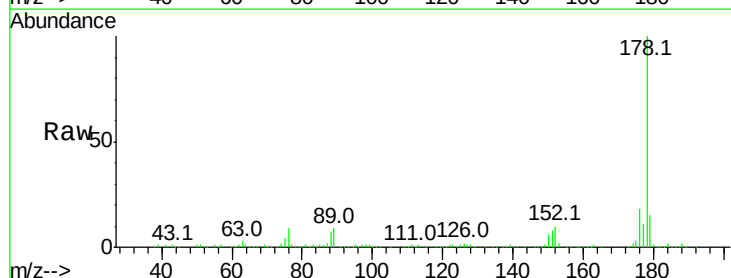


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

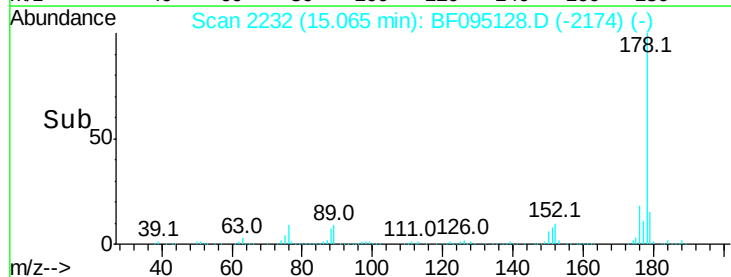
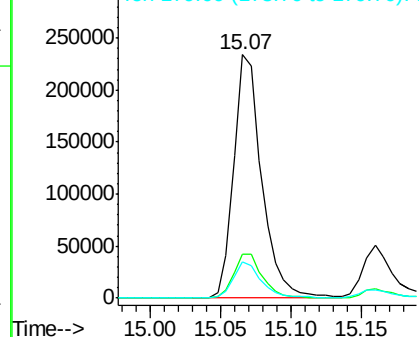


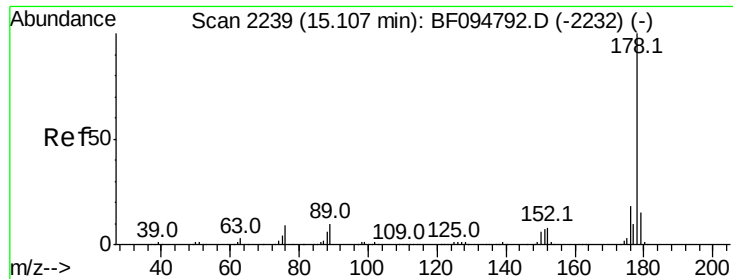
#70
Phenanthrene
Concen: 21.78 ng
RT: 15.07 min Scan# 2232
Delta R.T. 0.04 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Tgt Ion:178 Resp: 325963
Ion Ratio Lower Upper
178 100
176 18.2 16.2 24.4
179 14.9 12.6 19.0



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

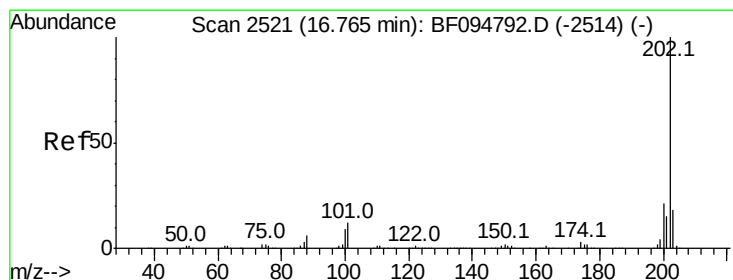
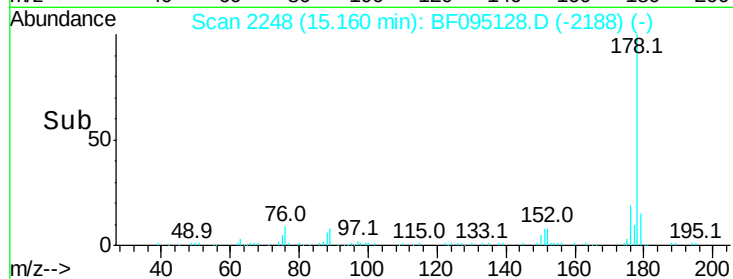
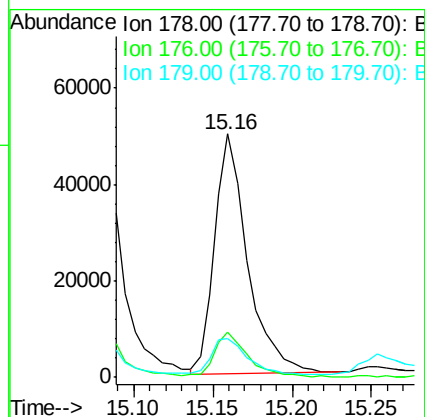
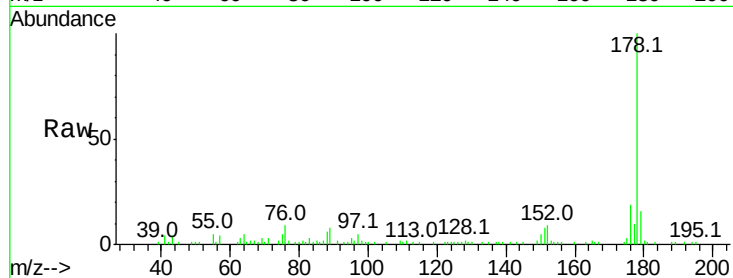




#71
 Anthracene
 Concen: 4.71 ng
 RT: 15.16 min Scan# 2248
 Delta R.T. 0.05 min
 Lab File: BF095128.D
 Acq: 15 May 2017 16:33

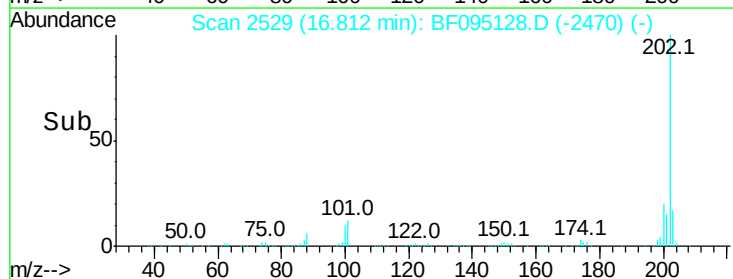
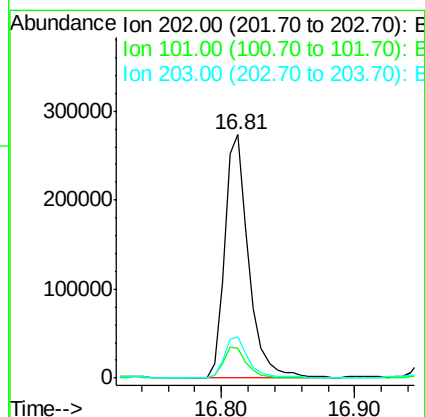
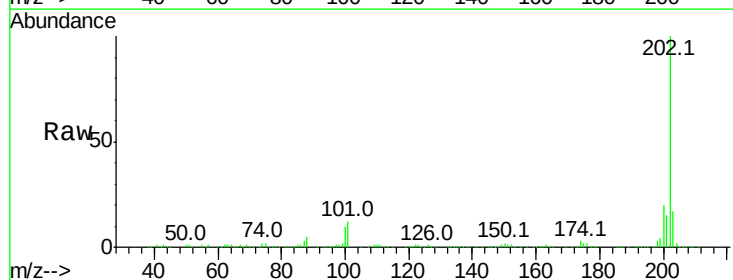
Instrument :
 BNA_F
 ClientSampleId :

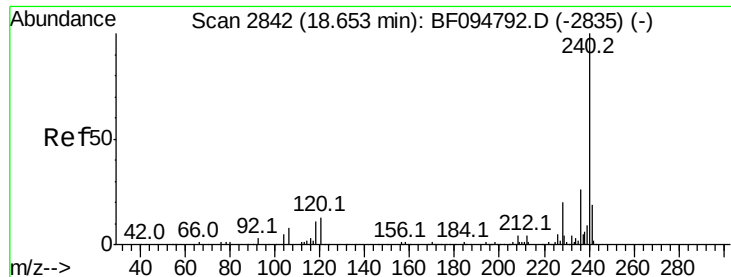
Tot Ion:178 Resp: 72020
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.8 23.8
 179 16.0 12.7 19.1



#74
 Fluoranthene
 Concen: 22.58 ng
 RT: 16.81 min Scan# 2529
 Delta R.T. 0.05 min
 Lab File: BF095128.D
 Acq: 15 May 2017 16:33

Tgt Ion:202 Resp: 346656
 Ion Ratio Lower Upper
 202 100
 101 12.3 0.0 33.2
 203 16.7 0.0 38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.70 min Scan# 2850

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

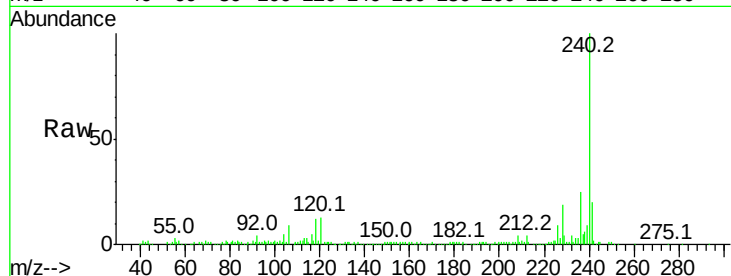
Tot Ion:240 Resp: 179810

Ion Ratio Lower Upper

240 100

120 13.3 5.8 8.8#

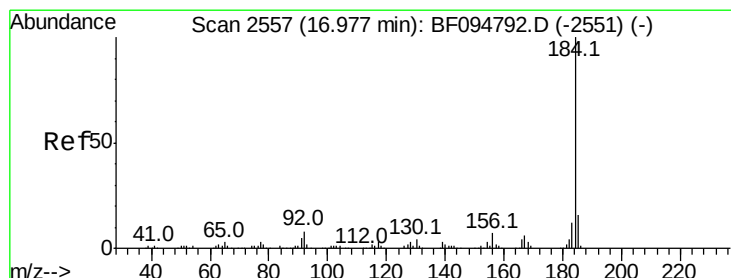
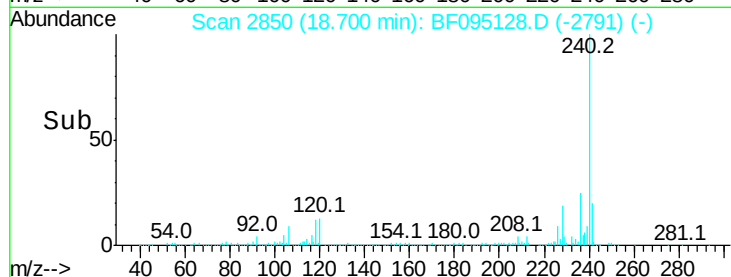
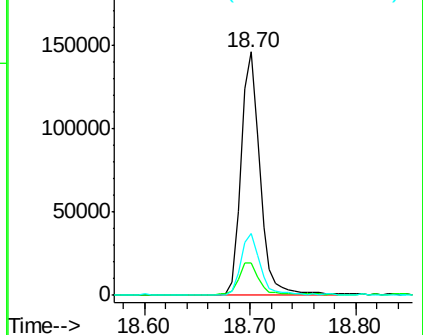
236 25.5 20.5 30.7



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



#76

Benzidine

Concen: 6.61 ng

RT: 17.04 min Scan# 2567

Delta R.T. 0.06 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

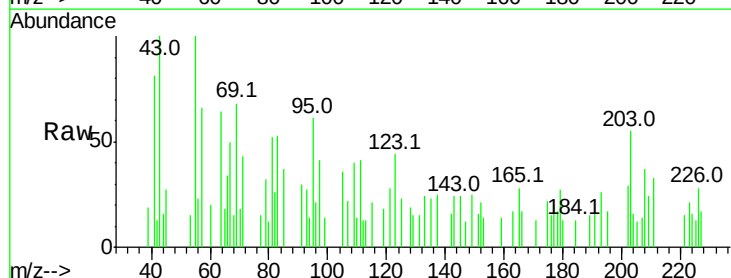
Tgt Ion:184 Resp: 116

Ion Ratio Lower Upper

184 100

185 0.0 15.5 23.3#

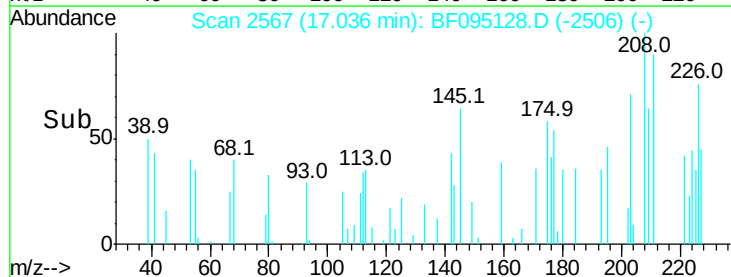
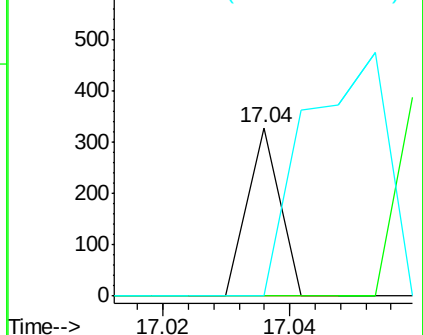
183 0.0 9.8 14.6#

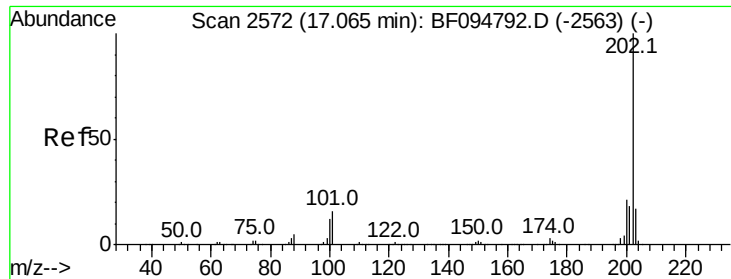


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 22.29 ng

RT: 17.11 min Scan# 2580

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

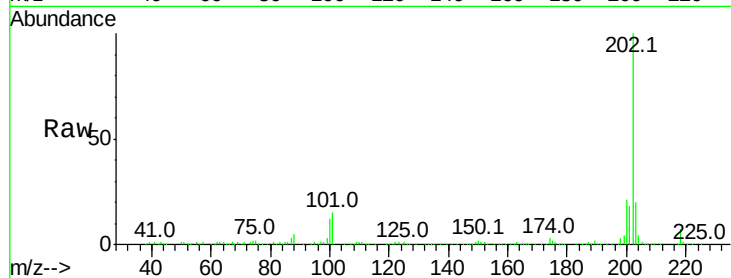
Tot Ion:202 Resp: 299781

Ion Ratio Lower Upper

202 100

200 20.8 17.6 26.4

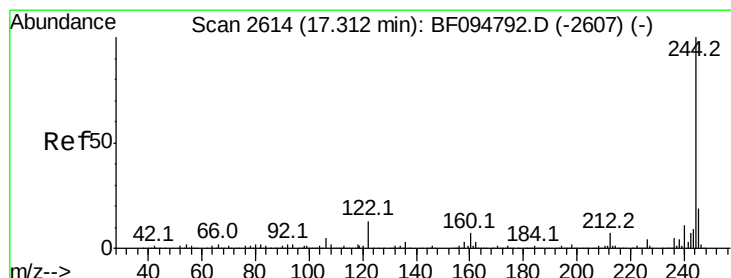
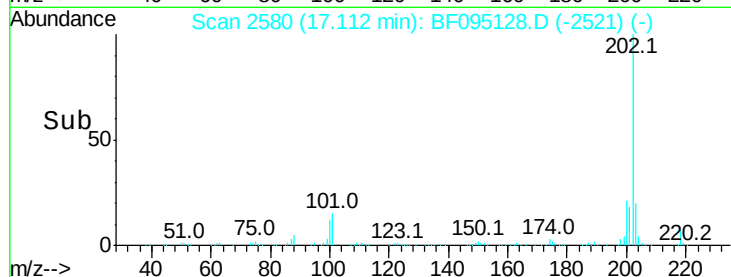
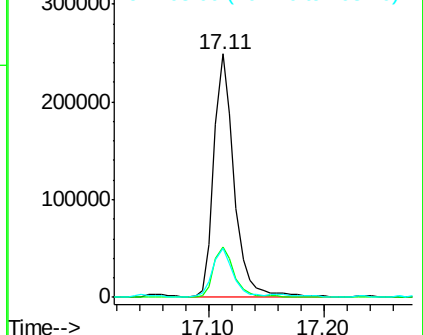
203 20.0 14.4 21.6



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



#78

Terphenyl-d14

Concen: 65.20 ng

RT: 17.35 min Scan# 2620

Delta R.T. 0.04 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

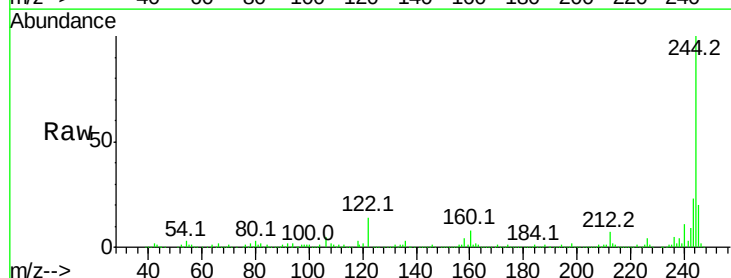
Tgt Ion:244 Resp: 532265

Ion Ratio Lower Upper

244 100

212 6.7 6.0 9.0

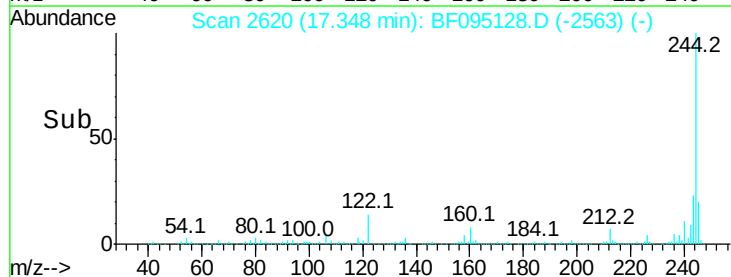
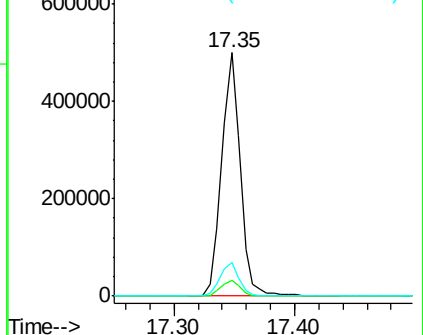
122 14.0 10.3 15.5

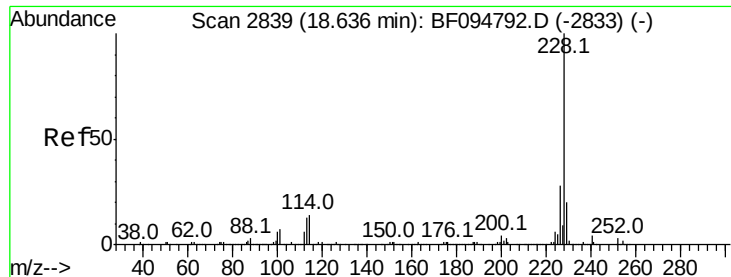


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 10.03 ng

RT: 18.69 min Scan# 2848

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

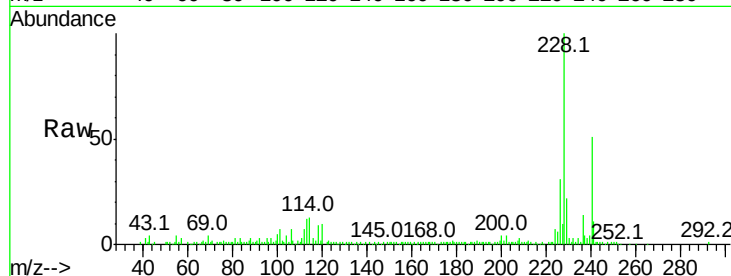
Tot Ion:228 Resp: 104983

Ion Ratio Lower Upper

228 100

226 30.9 22.6 33.8

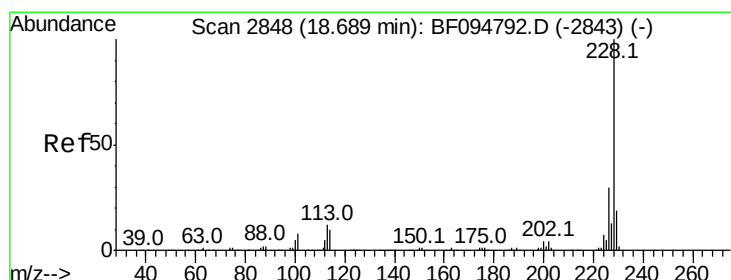
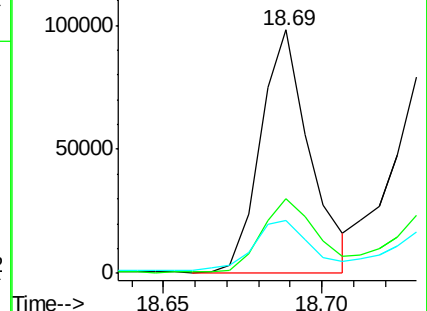
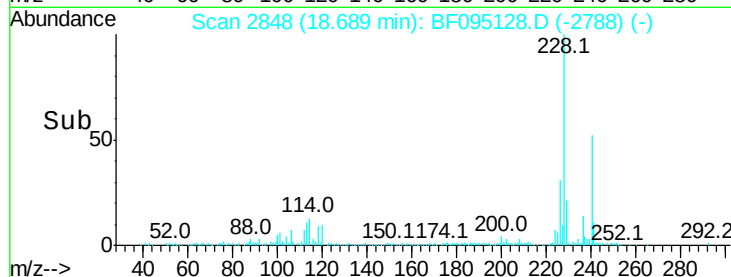
229 21.7 16.3 24.5



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



#82

Chrysene

Concen: 12.99 ng

RT: 18.74 min Scan# 2856

Delta R.T. 0.05 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

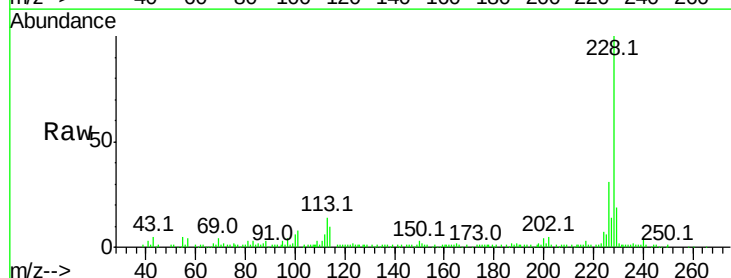
Tgt Ion:228 Resp: 131432

Ion Ratio Lower Upper

228 100

226 30.8 24.9 37.3

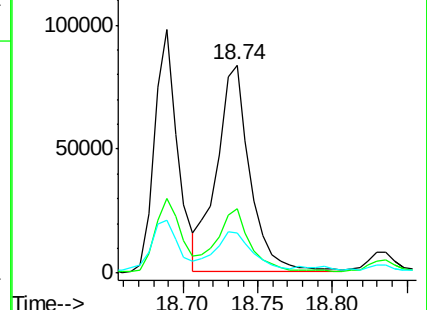
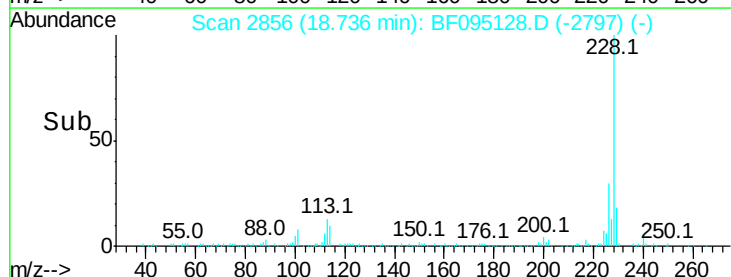
229 19.0 15.8 23.6

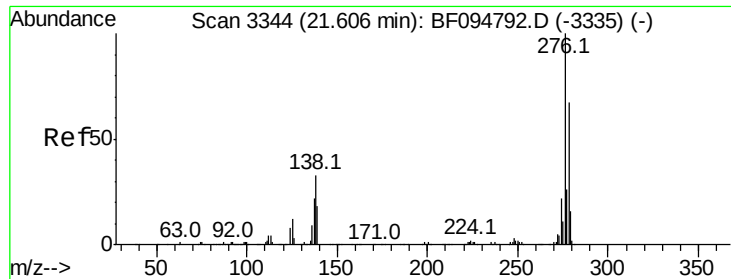


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 6.64 ng

RT: 21.72 min Scan# 3364

Delta R.T. 0.12 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Instrument :

BNA_F

ClientSampleId :

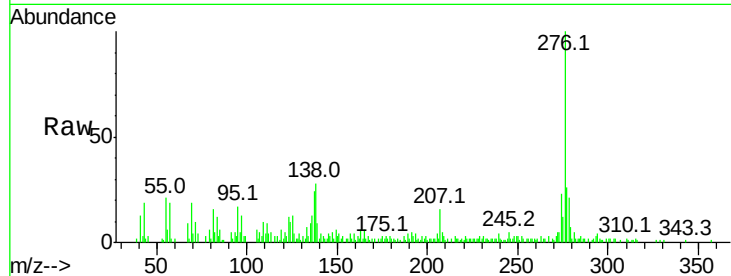
Tot Ion:276 Resp: 54546

Ion Ratio Lower Upper

276 100

138 28.8 27.8 41.6

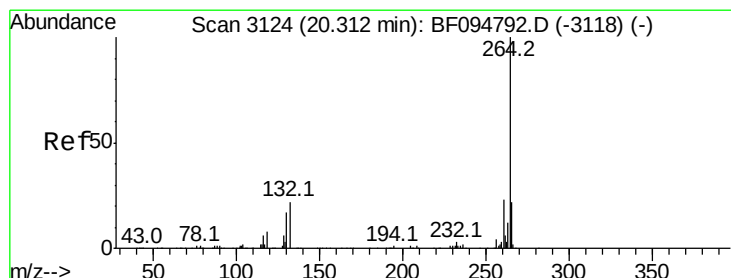
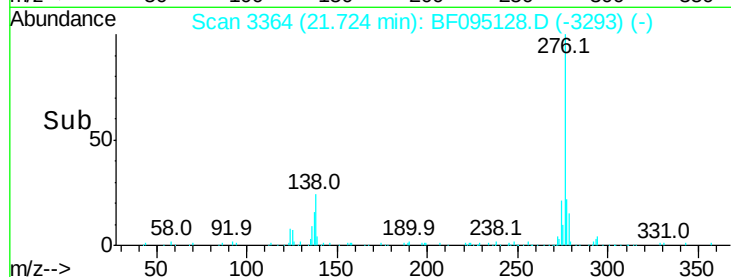
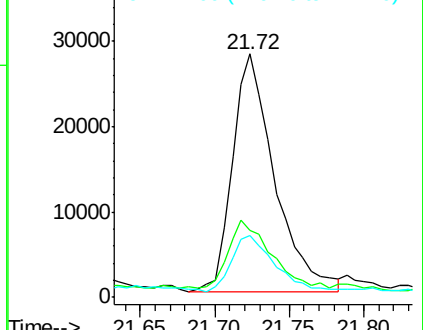
277 24.0 20.2 30.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 20.38 min Scan# 3135

Delta R.T. 0.06 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

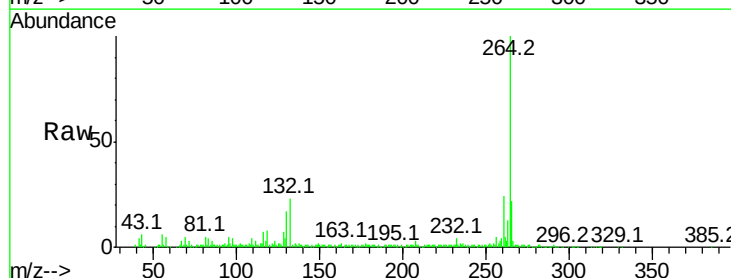
Tgt Ion:264 Resp: 182054

Ion Ratio Lower Upper

264 100

260 23.9 19.5 29.3

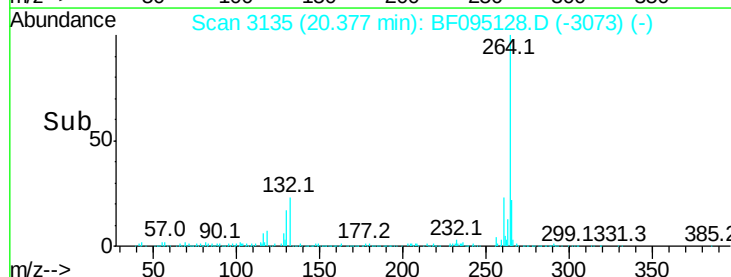
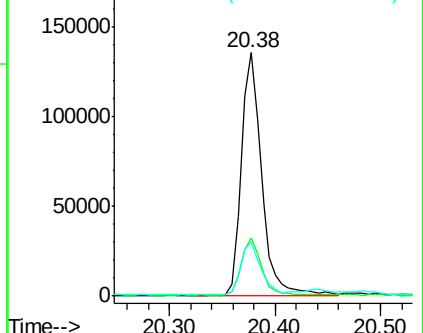
265 22.1 17.2 25.8

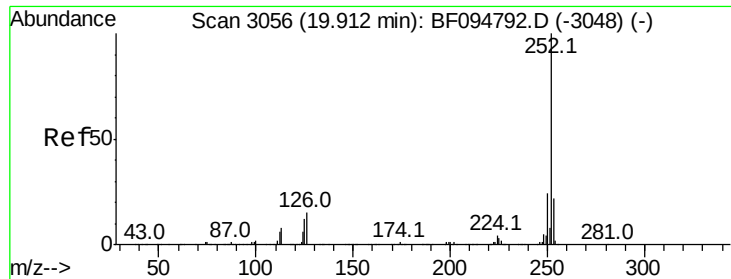


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

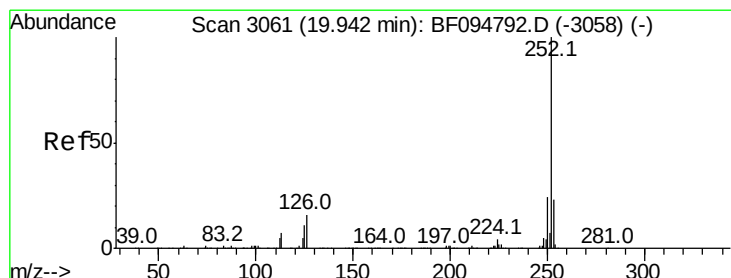
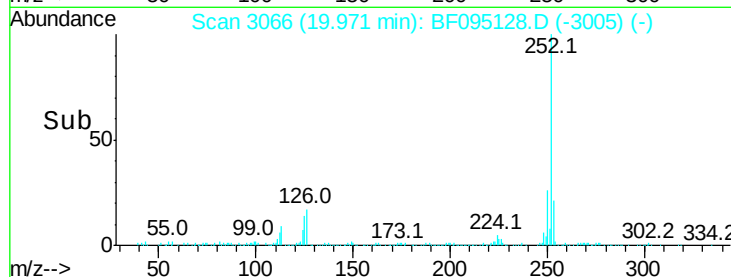
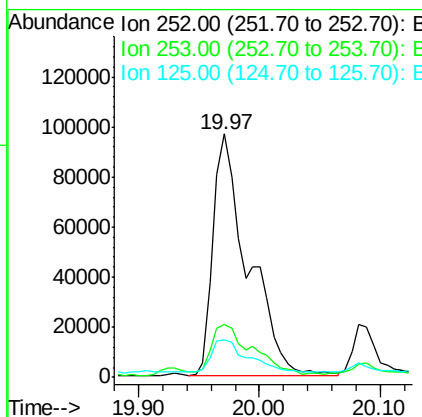
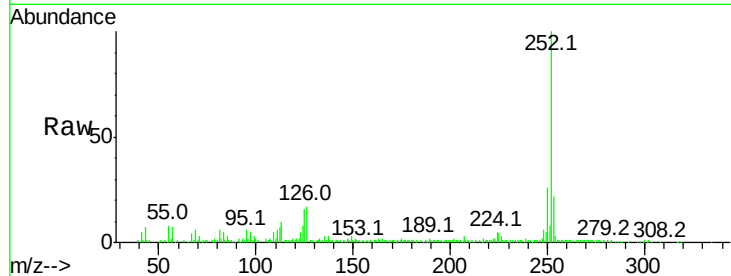




#87
Benzo(b)fluoranthene
Concen: 17.14 ng
RT: 19.97 min Scan# 3066
Delta R.T. 0.06 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

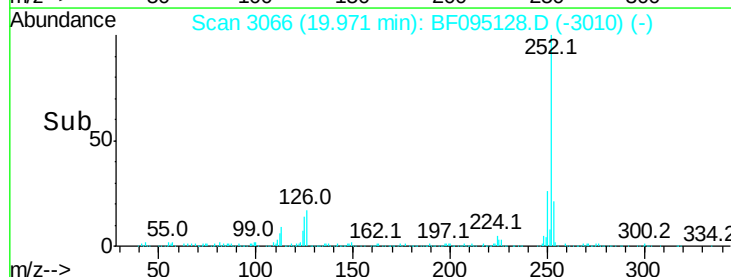
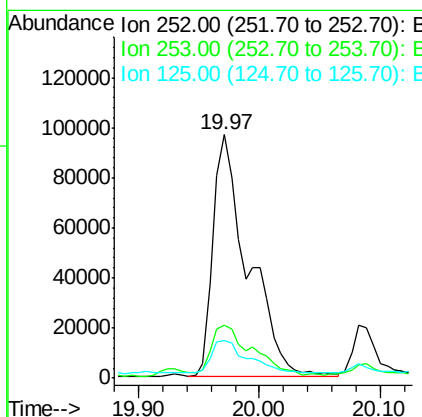
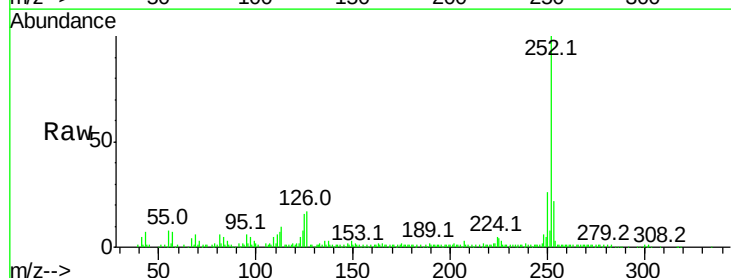
Instrument :
BNA_F
ClientSampleId :

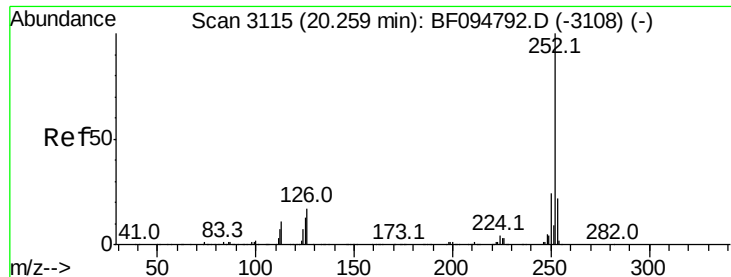
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	15.6	9.8	14.8



#88
Benzo(k)fluoranthene
Concen: 17.77 ng
RT: 19.97 min Scan# 3066
Delta R.T. 0.03 min
Lab File: BF095128.D
Acq: 15 May 2017 16:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	15.6	13.1	19.7





#89

Benzo(a)pyrene

Concen: 9.91 ng

RT: 20.32 min Scan# 3126

Delta R.T. 0.06 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

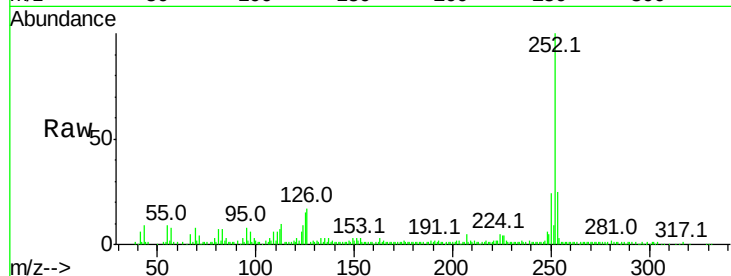
Instrument :

BNA_F

ClientSampleId :

Tot Ion:252 Resp: 102883

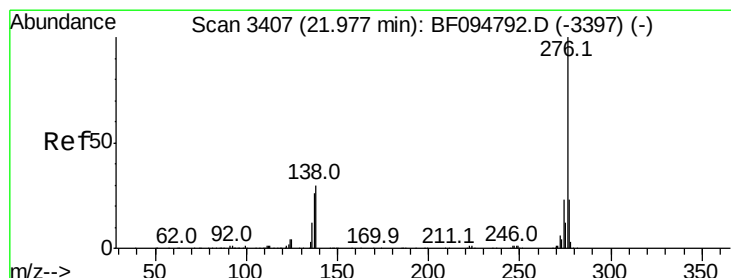
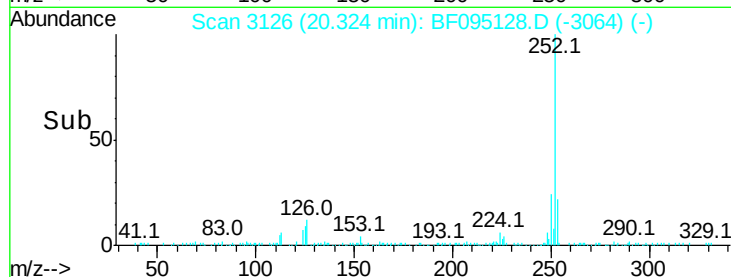
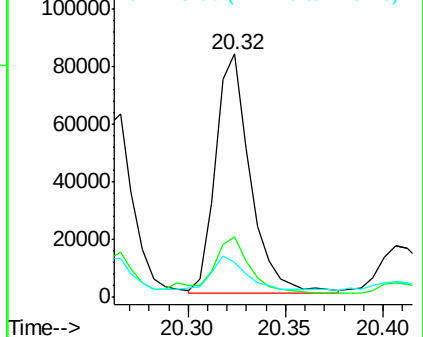
Ion	Ratio	Lower	Upper
252	100		
253	25.0	17.5	26.3
125	14.5	11.0	16.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(g,h,i)perylene

Concen: 6.73 ng

RT: 22.11 min Scan# 3430

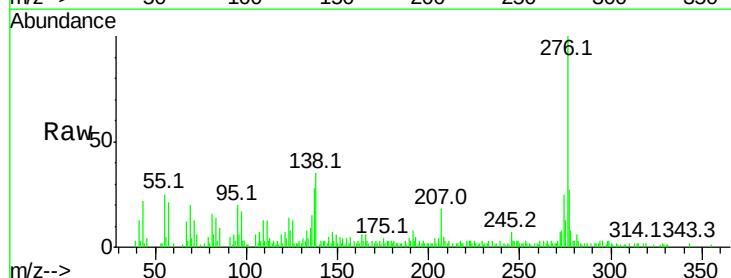
Delta R.T. 0.14 min

Lab File: BF095128.D

Acq: 15 May 2017 16:33

Tgt Ion:276 Resp: 56629

Ion	Ratio	Lower	Upper
276	100		
277	26.6	18.6	28.0
138	35.3	25.4	38.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

