

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042817\
 Data File : BF094690.D
 Acq On : 28 Apr 2017 18:16
 Operator : SJ/MA
 Sample : I2869-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 28 23:05:28 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.77	152	90860	20.00	ng	0.00
21) Naphthalene-d8	7.26	136	362779	20.00	ng	0.00
38) Acenaphthene-d10	9.40	164	154056	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	237574	20.00	ng	0.00
75) Chrysene-d12	14.47	240	201464	20.00	ng	0.00
86) Perylene-d12	16.10	264	158150	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	4.32	112	684180	124.93	ng	0.02
7) Phenol-d6	5.40	99	848644	131.44	ng	0.00
23) Nitrobenzene-d5	6.42	82	498300	84.82	ng	0.00
41) 2,4,6-Tribromophenol	10.38	330	144466	119.89	ng	0.00
44) 2-Fluorobiphenyl	8.58	172	885690	84.59	ng	0.00
78) Terphenyl-d14	13.19	244	587304	77.92	ng	0.00

Target Compounds

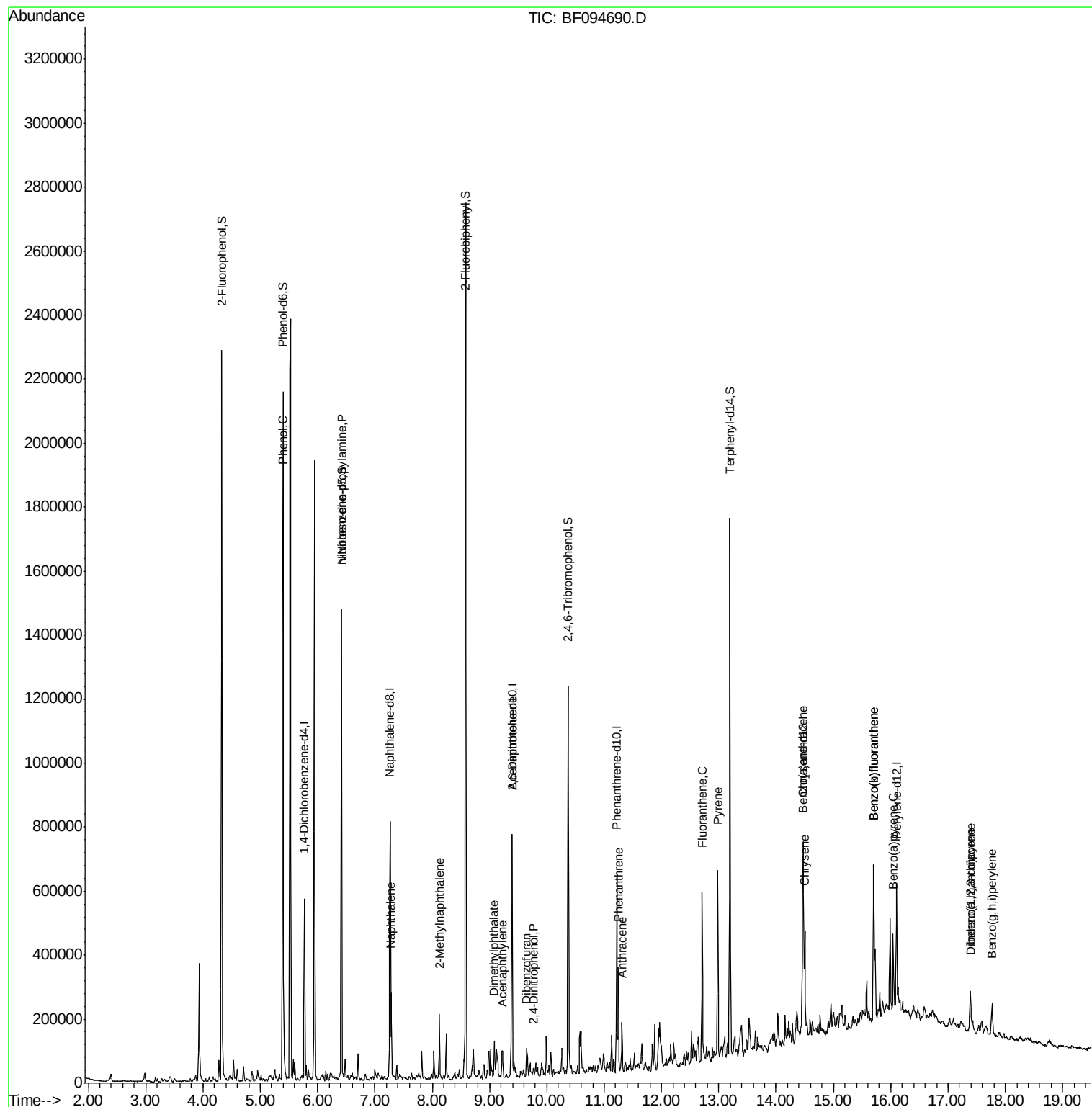
						Qvalue
10) Phenol	5.41	94	18660	2.35	ng	96
19) n-Nitroso-di-n-propylamine	6.42	70	64879	15.17	ng	# 76
31) Naphthalene	7.28	128	89420	5.13	ng	99
37) 2-Methylnaphthalene	8.12	142	56311	4.72	ng	97
48) Acenaphthylene	9.22	152	37145	2.38	ng	98
49) Dimethylphthalate	9.08	163	46115	4.02	ng	99
50) 2,6-Dinitrotoluene	9.40	165	20932	8.12	ng	# 36
53) 2,4-Dinitrophenol	9.76	184	306	5.96	ng	# 4
54) Dibenzofuran	9.65	168	31180	2.30	ng	96
70) Phenanthrene	11.25	178	132454	9.90	ng	97
71) Anthracene	11.31	178	67990	4.91	ng	97
74) Fluoranthene	12.71	202	239664	17.28	ng	97
77) Pyrene	12.98	202	262107	18.62	ng	97
80) Benzo(a)anthracene	14.46	228	137029	11.70	ng	95
82) Chrysene	14.50	228	159874	14.94	ng	96
85) Indeno(1,2,3-cd)pyrene	17.39	276	67705	6.65	ng	96
87) Benzo(b)fluoranthene	15.70	252	315372	32.60	ng	97
88) Benzo(k)fluoranthene	15.70	252	315372	34.45	ng	96
89) Benzo(a)pyrene	16.05	252	108267	12.03	ng	99
90) Dibenzo(a,h)anthracene	17.40	278	21948	2.94	ng	# 85
91) Benzo(g,h,i)perylene	17.77	276	64522	8.48	ng	97

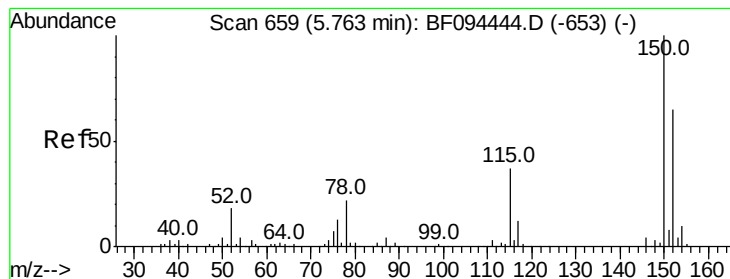
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042817\
Data File : BF094690.D
Acq On : 28 Apr 2017 18:16
Operator : SJ/MA
Sample : I2869-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 28 23:05:28 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 2017
Response via : Initial Calibration



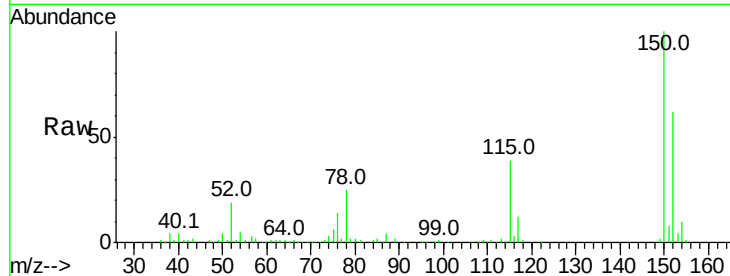


#1

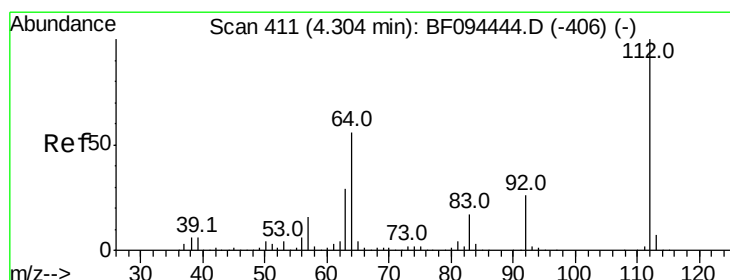
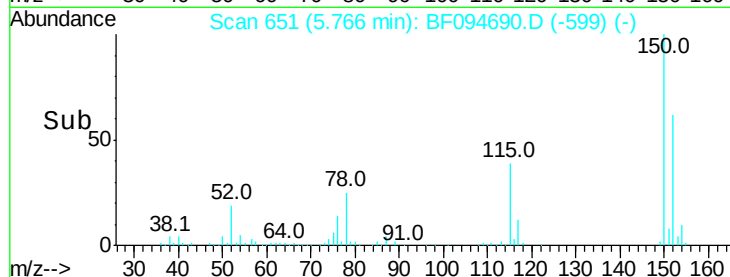
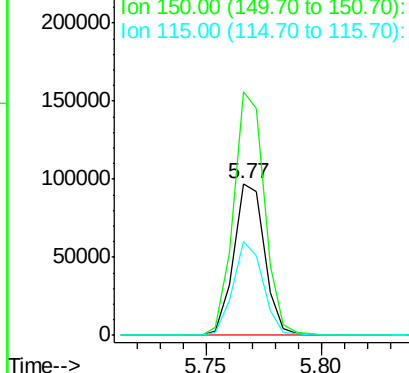
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.77 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 90860
Ion Ratio Lower Upper
152 100
150 160.1 126.2 189.2
115 62.0 52.2 78.2



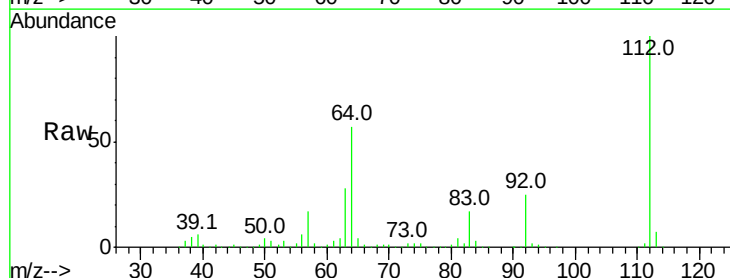
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



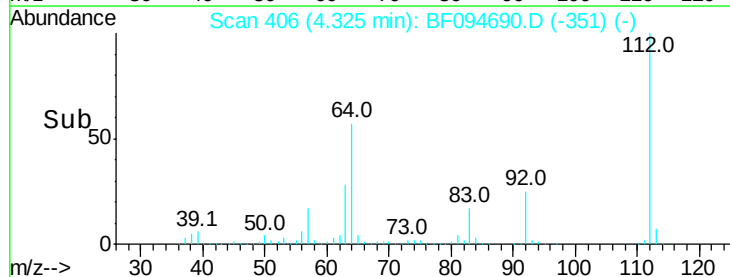
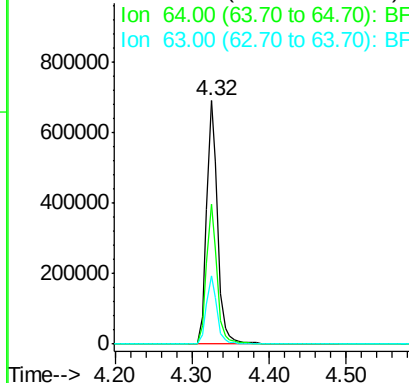
#5

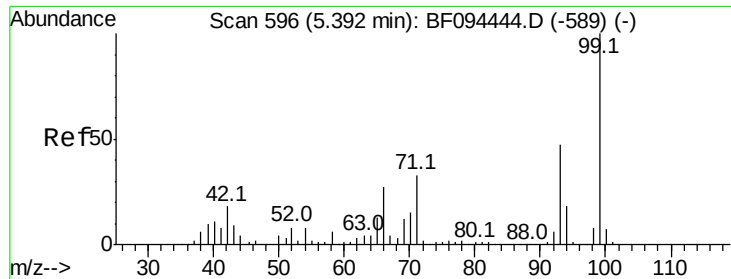
2-Fluorophenol
Concen: 124.93 ng
RT: 4.32 min Scan# 406
Delta R.T. 0.02 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Tgt Ion:112 Resp: 684180
Ion Ratio Lower Upper
112 100
64 57.4 46.0 69.0
63 28.1 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: 131.44 ng

RT: 5.40 min Scan# 588

Delta R.T. 0.00 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :

BNA_F

ClientSampled :

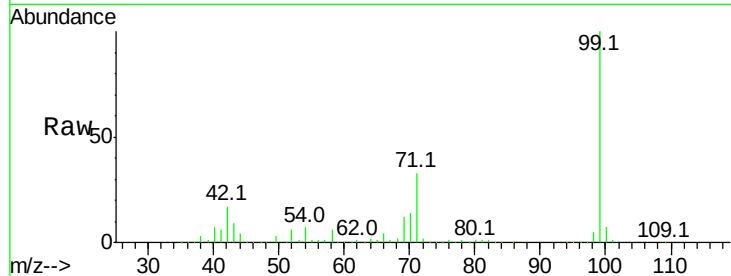
Tot Ion: 99 Resp: 848644

Ion Ratio Lower Upper

99 100

42 17.2 13.5 20.3

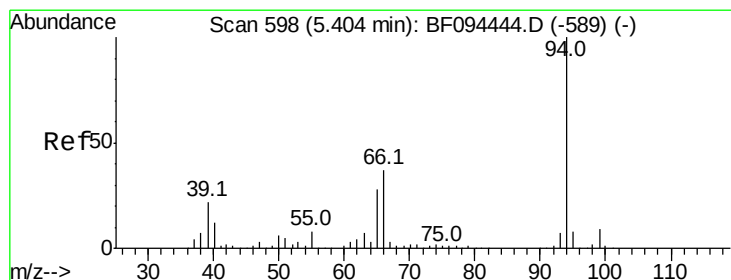
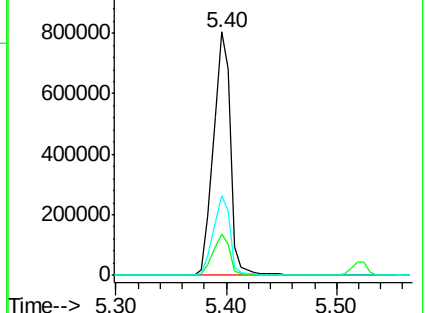
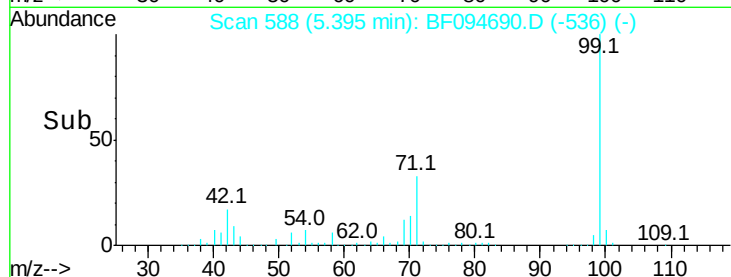
71 32.9 24.5 36.7



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: 2.35 ng

RT: 5.41 min Scan# 590

Delta R.T. 0.00 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

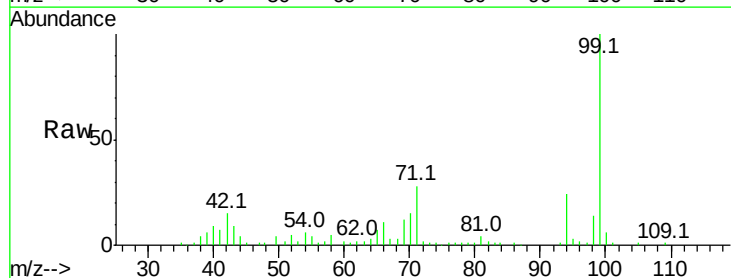
Tgt Ion: 94 Resp: 18660

Ion Ratio Lower Upper

94 100

65 30.4 9.9 49.9

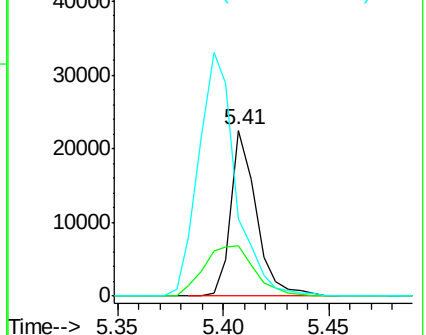
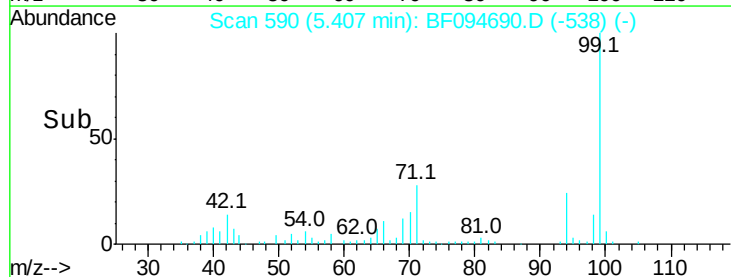
66 46.7 23.1 63.1

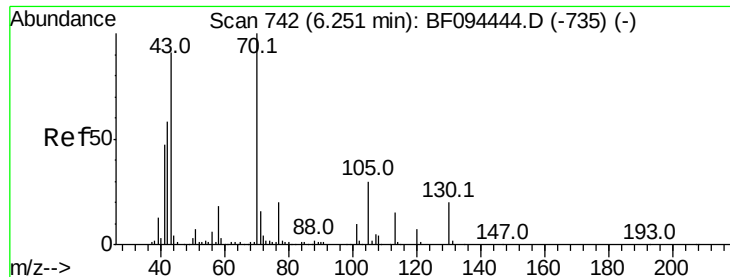


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

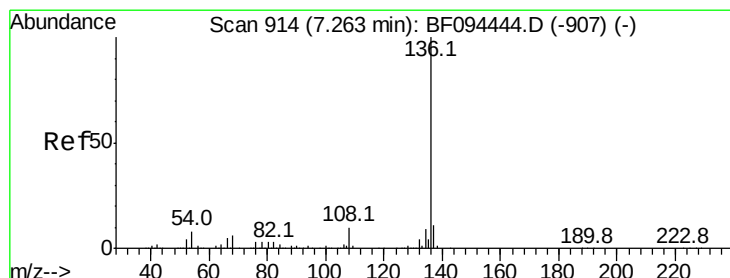
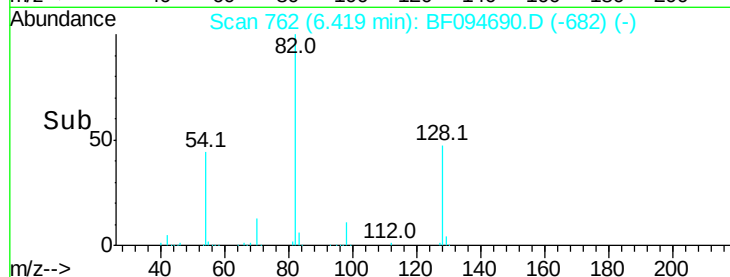
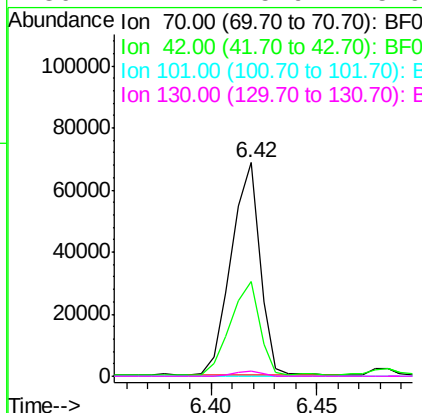
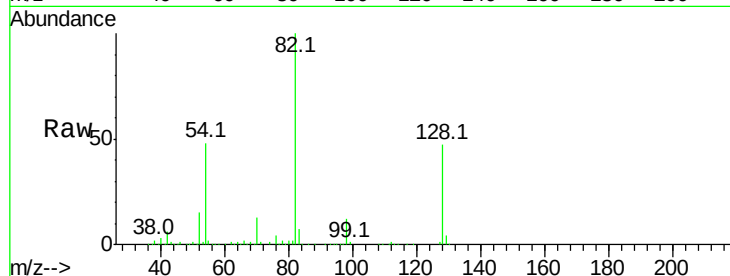




#19
 n-Nitroso-di-n-propylamine
 Concen: 15.17 ng
 RT: 6.42 min Scan# 762
 Delta R.T. 0.17 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

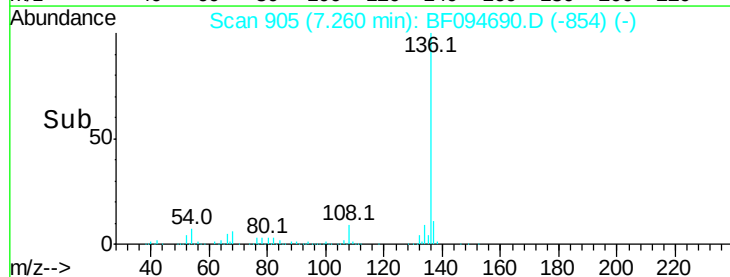
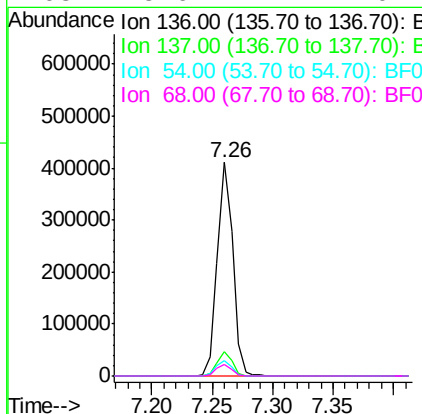
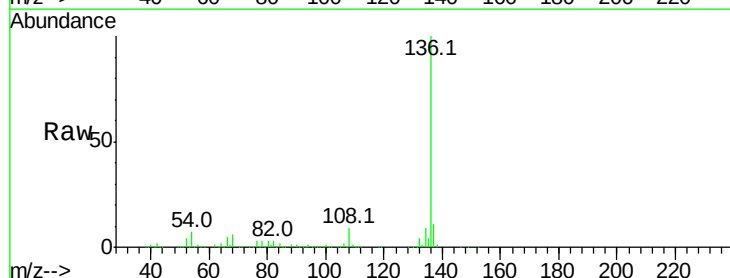
Instrument :
 BNA_F
 ClientSampleId :

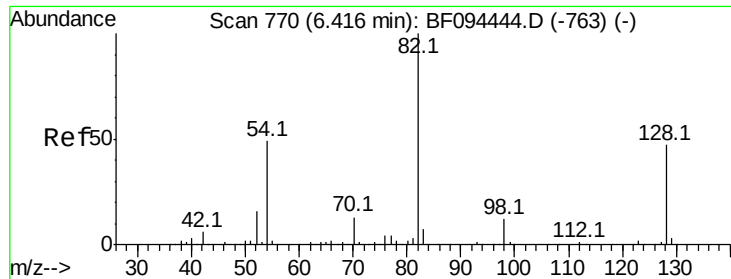
Tot Ion: 70 Resp: 64879
 Ion Ratio Lower Upper
 70 100
 42 44.4 47.2 70.8#
 101 0.0 7.2 10.8#
 130 2.2 15.9 23.9#



#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 7.26 min Scan# 905
 Delta R.T. -0.00 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

Tgt Ion: 136 Resp: 362779
 Ion Ratio Lower Upper
 136 100
 137 11.2 8.5 12.7
 54 7.1 4.9 7.3
 68 5.6 4.1 6.1





#23

Nitrobenzene-d5

Concen: 84.82 ng

RT: 6.42 min Scan# 762

Delta R.T. 0.00 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :

BNA_F

ClientSampled :

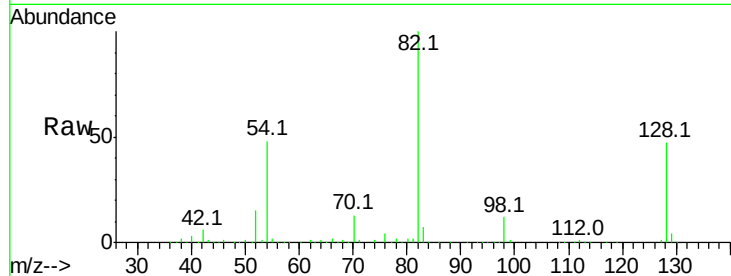
Tot Ion: 82 Resp: 498300

Ion Ratio Lower Upper

82 100

128 46.6 34.0 51.0

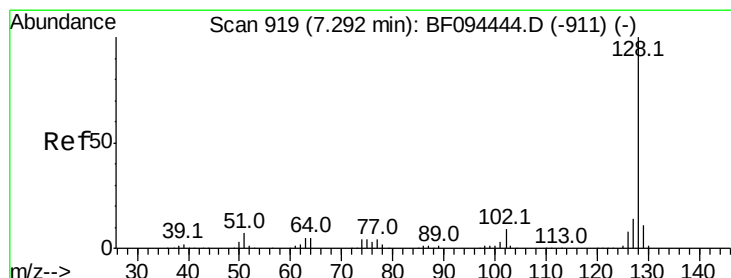
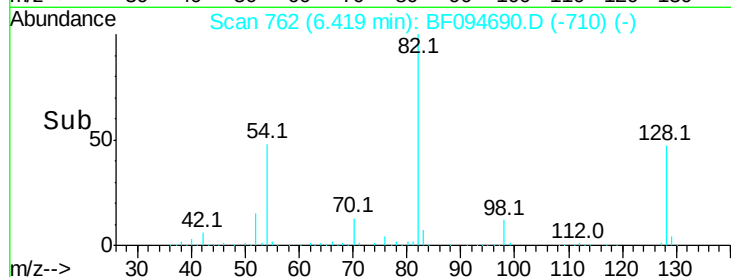
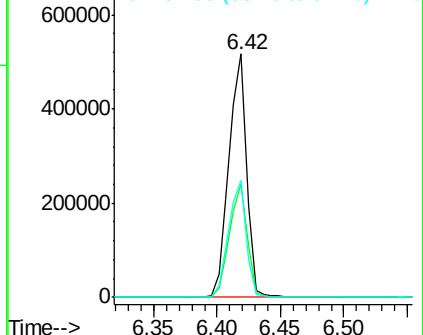
54 47.8 42.2 63.2



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: 5.13 ng

RT: 7.28 min Scan# 909

Delta R.T. -0.01 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

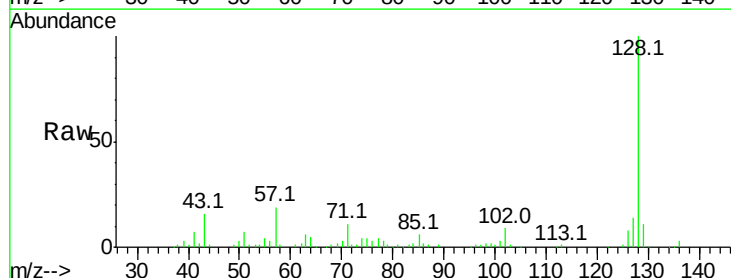
Tgt Ion:128 Resp: 89420

Ion Ratio Lower Upper

128 100

129 11.5 9.0 13.6

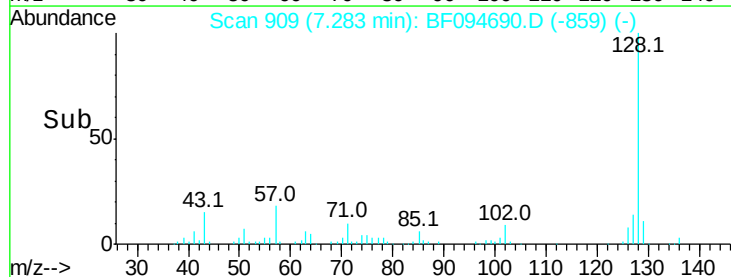
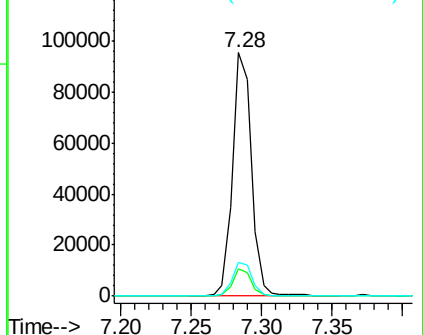
127 13.7 10.8 16.2

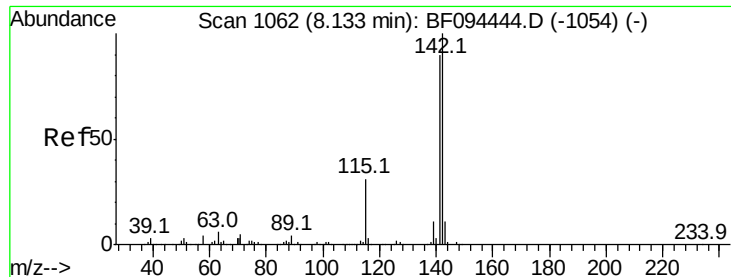


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

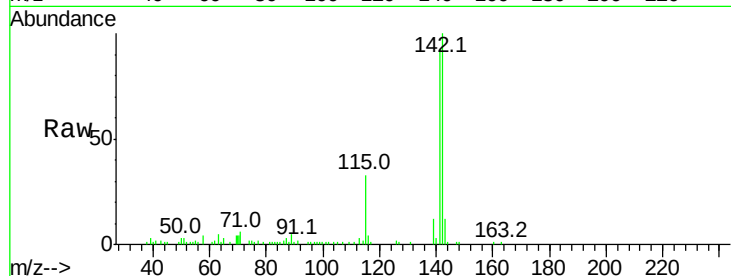




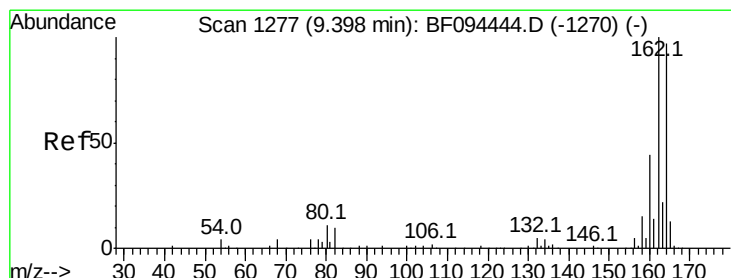
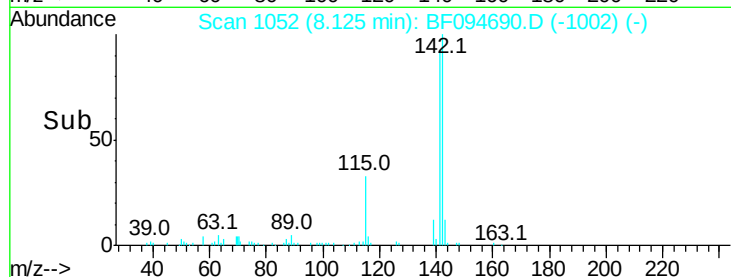
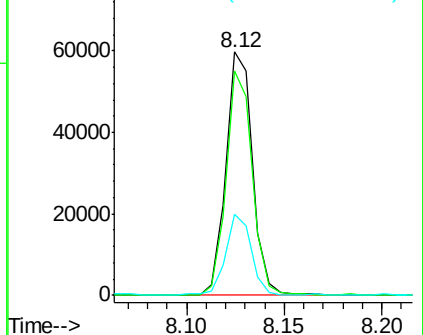
#37
 2-Methylnaphthalene
 Concen: 4.72 ng
 RT: 8.12 min Scan# 1052
 Delta R.T. -0.01 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.0	71.3	106.9
115	33.2	27.1	40.7

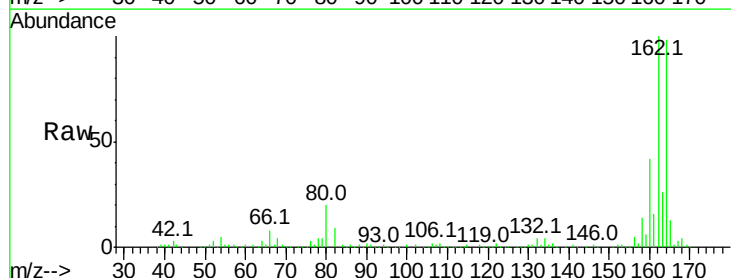


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

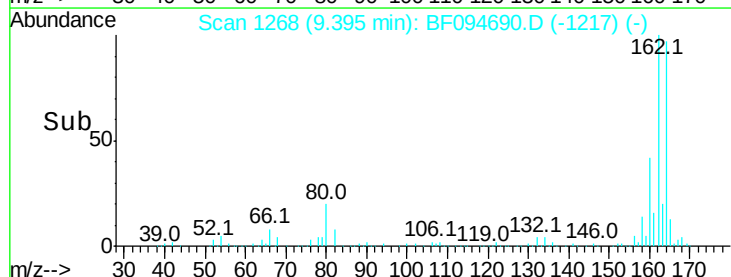
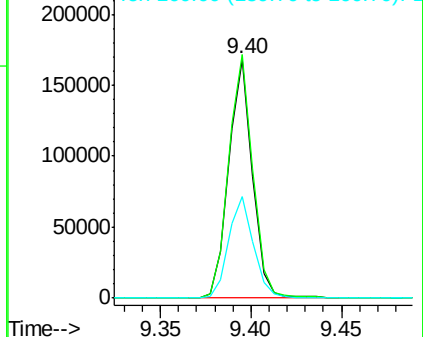


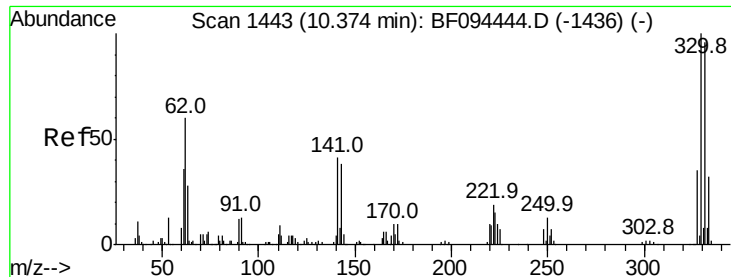
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.40 min Scan# 1268
 Delta R.T. -0.00 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.9	82.6	123.8
160	42.7	36.2	54.2



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

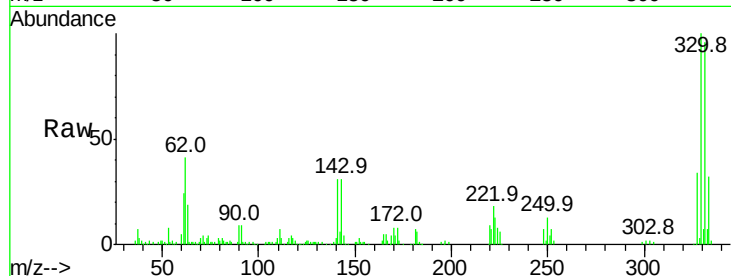




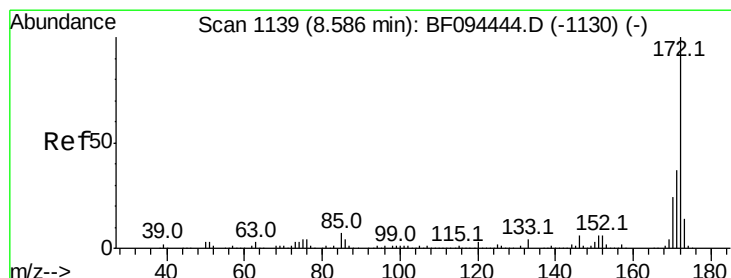
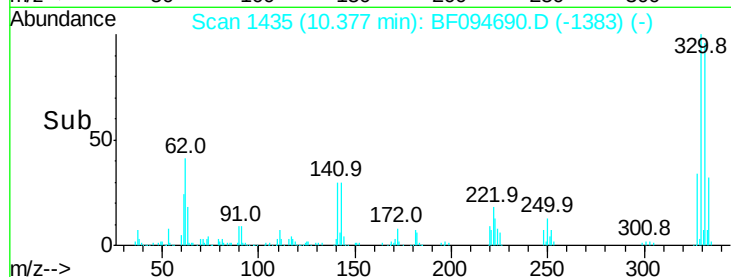
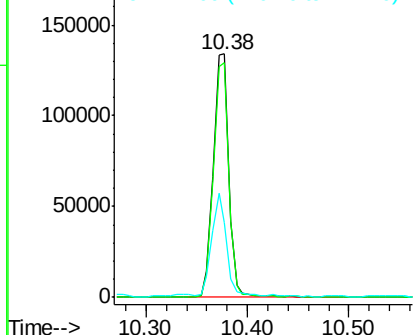
#41
 2,4,6-Tribromophenol
 Concen: 119.89 ng
 RT: 10.38 min Scan# 1435
 Delta R.T. 0.00 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 144466
 Ion Ratio Lower Upper
 330 100
 332 95.6 76.6 115.0
 141 39.2 31.4 47.2

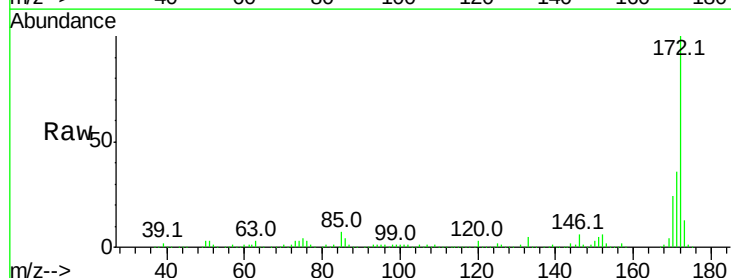


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

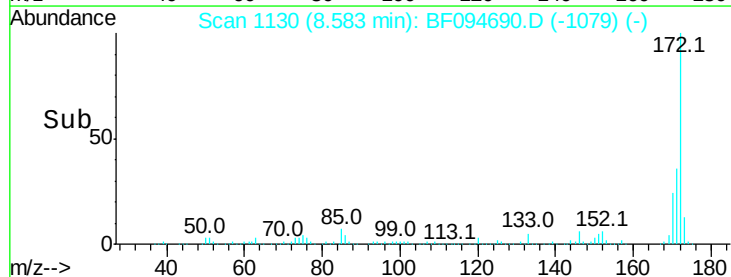
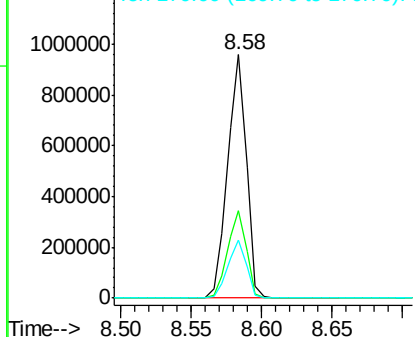


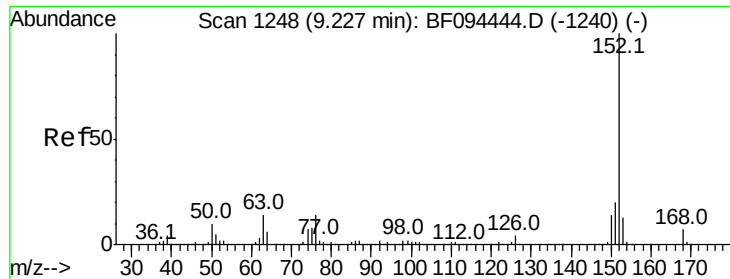
#44
 2-Fluorobiphenyl
 Concen: 84.59 ng
 RT: 8.58 min Scan# 1130
 Delta R.T. -0.00 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

Tgt Ion:172 Resp: 885690
 Ion Ratio Lower Upper
 172 100
 171 35.8 29.6 44.4
 170 23.6 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: 2.38 ng

RT: 9.22 min Scan# 1238

Delta R.T. -0.01 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :

BNA_F

ClientSampleId :

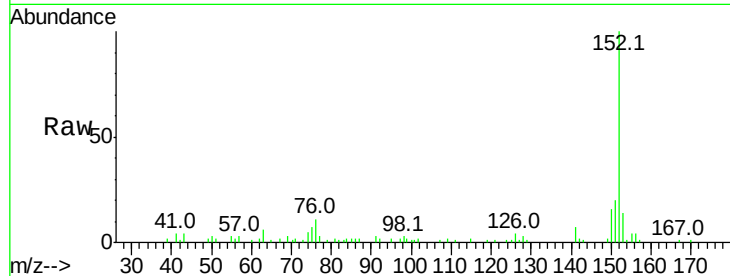
Tot Ion:152 Resp: 37145

Ion Ratio Lower Upper

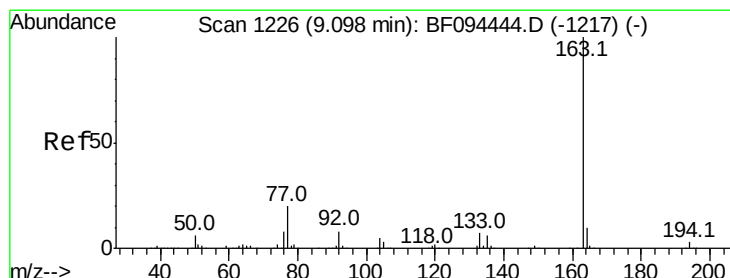
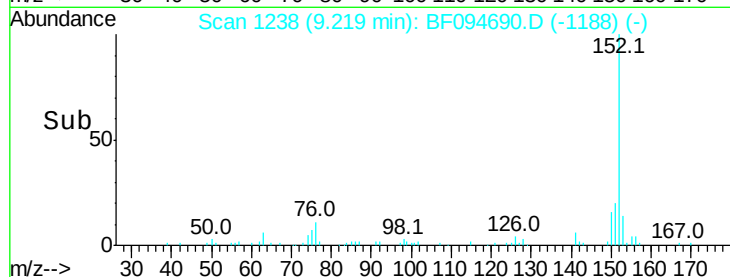
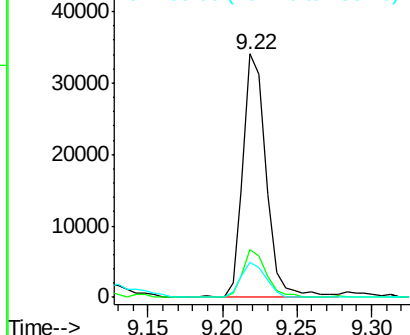
152 100

151 19.8 16.8 25.2

153 14.4 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: 4.02 ng

RT: 9.08 min Scan# 1215

Delta R.T. -0.01 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

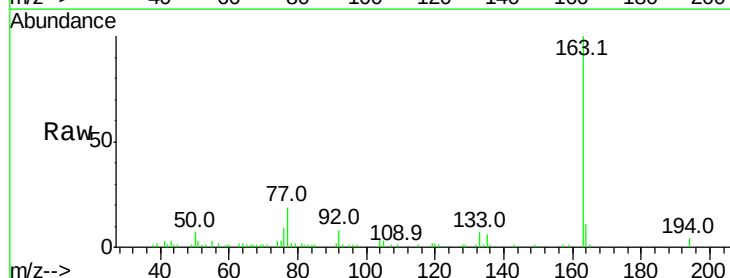
Tgt Ion:163 Resp: 46115

Ion Ratio Lower Upper

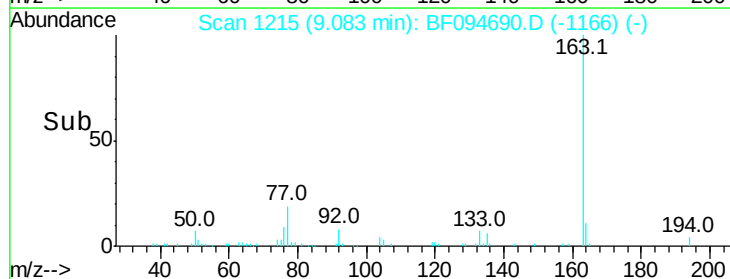
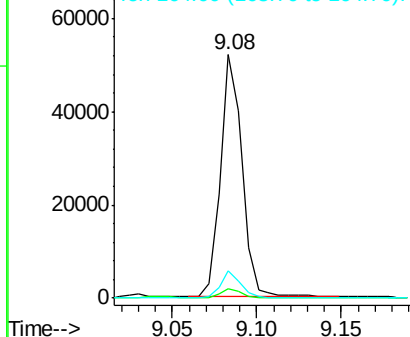
163 100

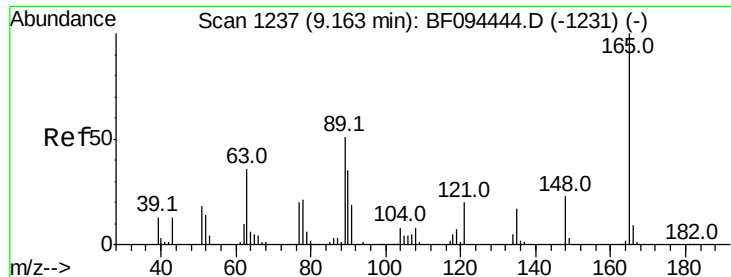
194 3.7 2.6 4.0

164 11.0 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





#50

2,6-Dinitrotoluene

Concen: 8.12 ng

RT: 9.40 min Scan# 1268

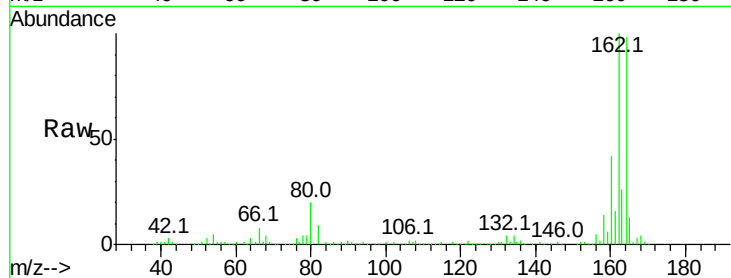
Delta R.T. 0.23 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :
BNA_F
ClientSampleId :

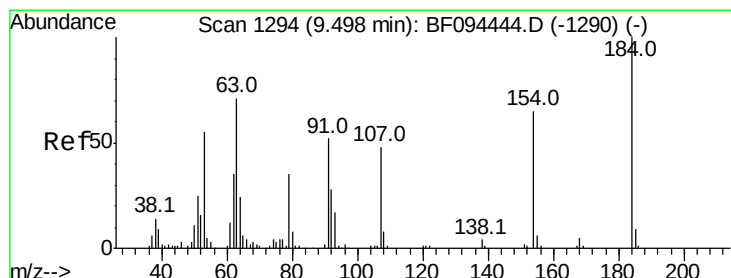
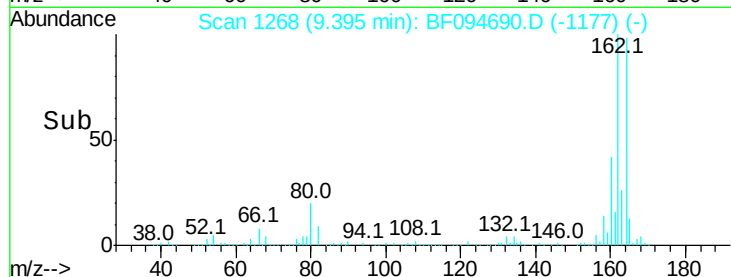
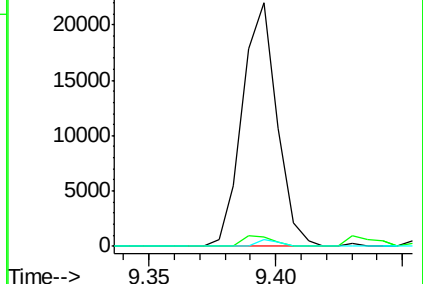
Tot Ion:165	Resp:	20932
Ion Ratio	Lower	Upper
165 100		
63 3.7	34.3	51.5#
89 2.8	37.1	55.7#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#53

2,4-Dinitrophenol

Concen: 5.96 ng

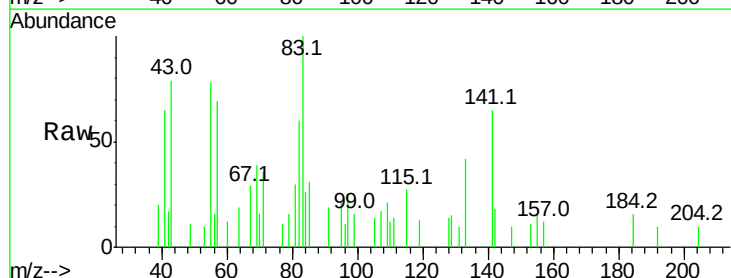
RT: 9.76 min Scan# 1330

Delta R.T. 0.26 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

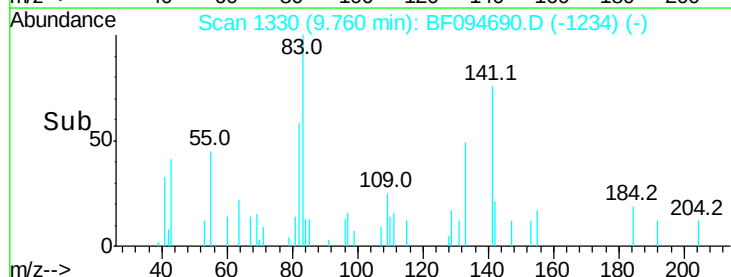
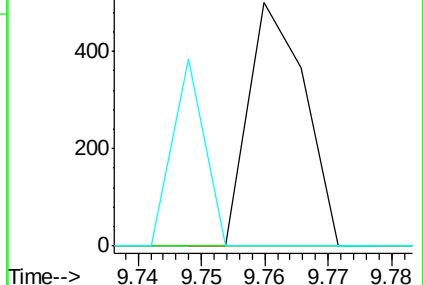
Tgt Ion:184	Resp:	306
Ion Ratio	Lower	Upper
184 100		
63 0.0	62.7	94.1#
154 0.0	81.1	121.7#

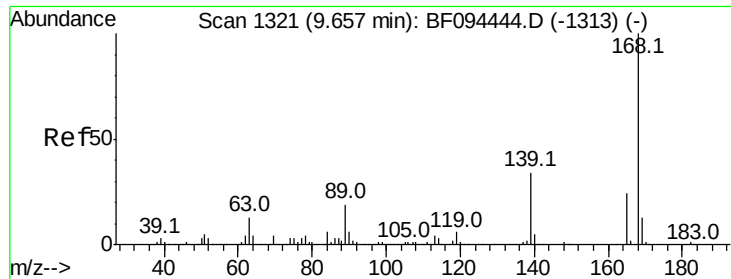


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E

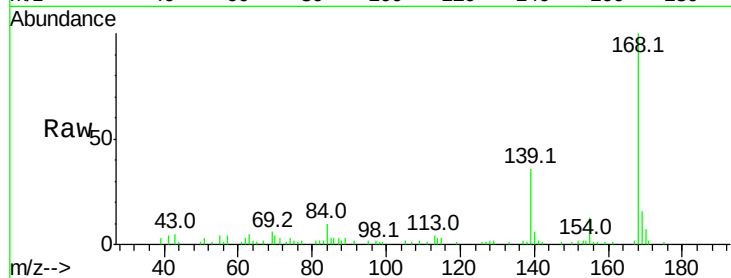




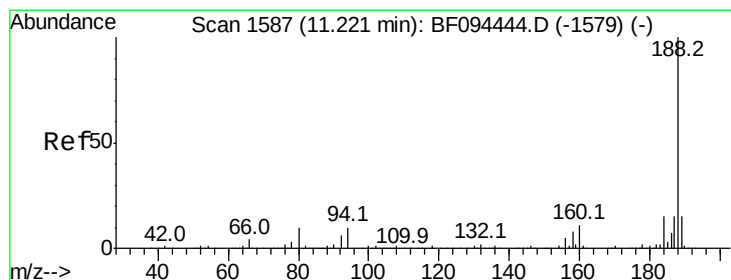
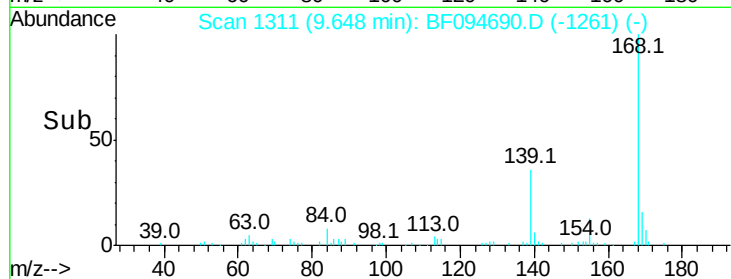
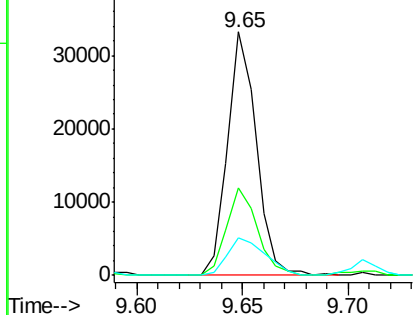
#54
Dibenzenofuran
Concen: 2.30 ng
RT: 9.65 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Instrument :
BNA_F
ClientSampled :

Tot Ion:168 Resp: 31180
Ion Ratio Lower Upper
168 100
139 36.0 30.6 45.8
169 15.6 10.8 16.2

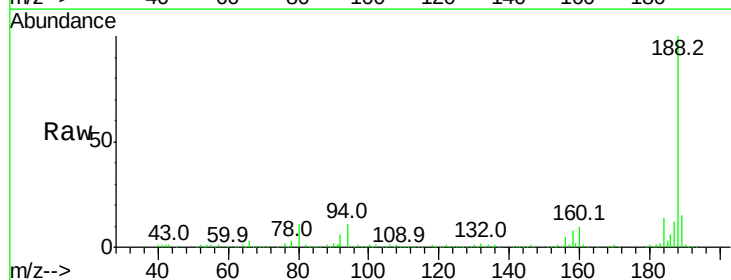


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

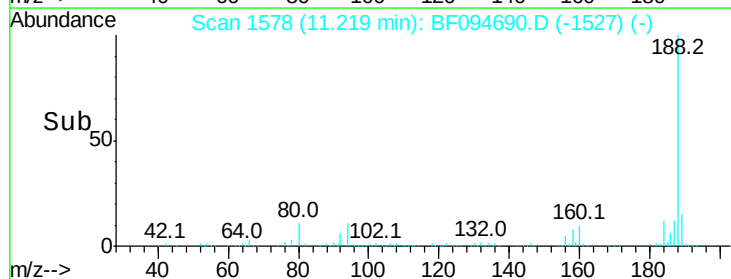
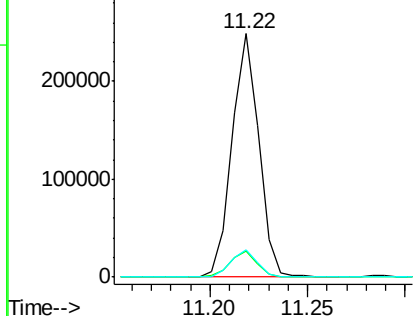


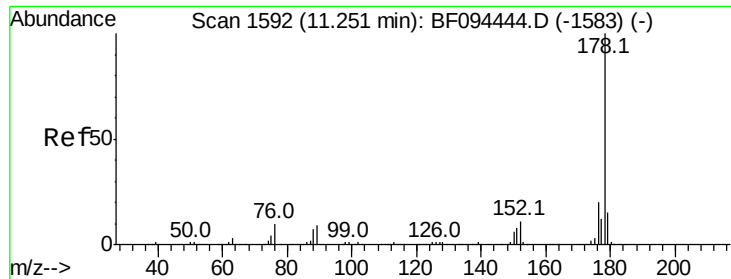
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Tgt Ion:188 Resp: 237574
Ion Ratio Lower Upper
188 100
94 10.6 9.4 14.2
80 11.2 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: 9.90 ng

RT: 11.25 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :

BNA_F

ClientSampleId :

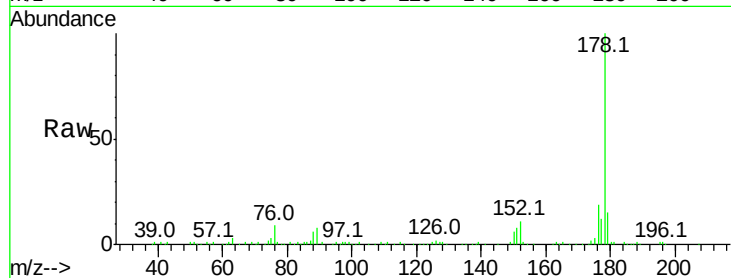
Tot Ion:178 Resp: 132454

Ion Ratio Lower Upper

178 100

176 19.2 16.2 24.4

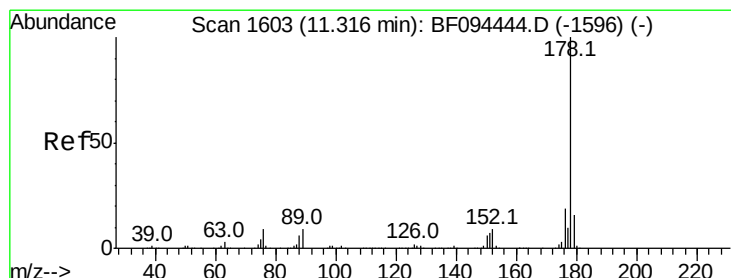
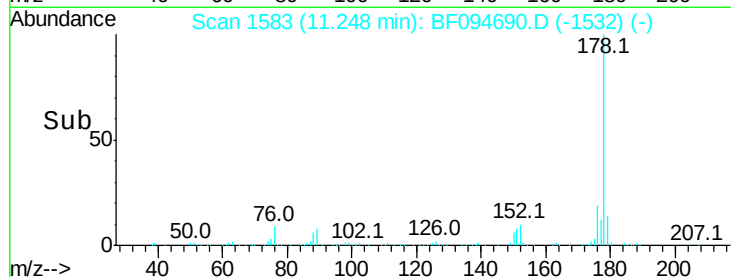
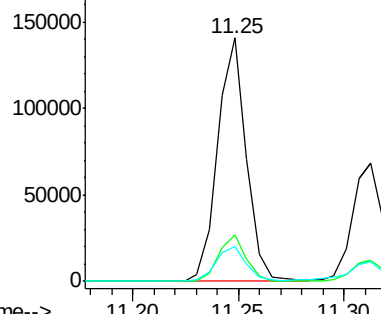
179 14.5 12.6 19.0



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: 4.91 ng

RT: 11.31 min Scan# 1594

Delta R.T. -0.00 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

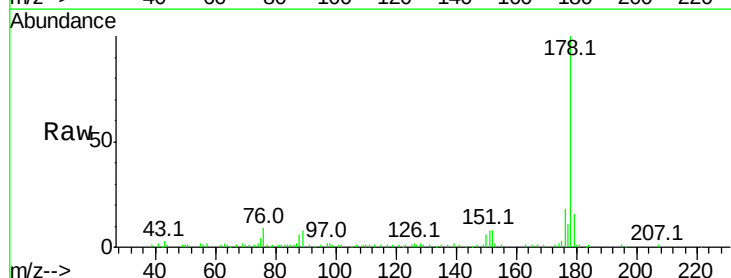
Tgt Ion:178 Resp: 67990

Ion Ratio Lower Upper

178 100

176 17.5 15.8 23.8

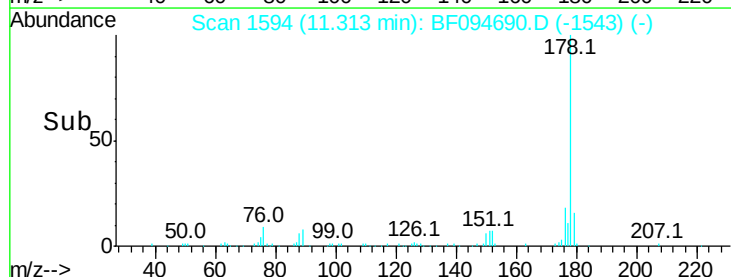
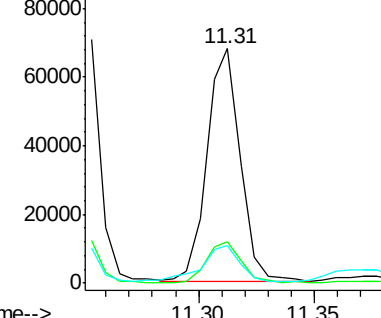
179 16.2 12.7 19.1

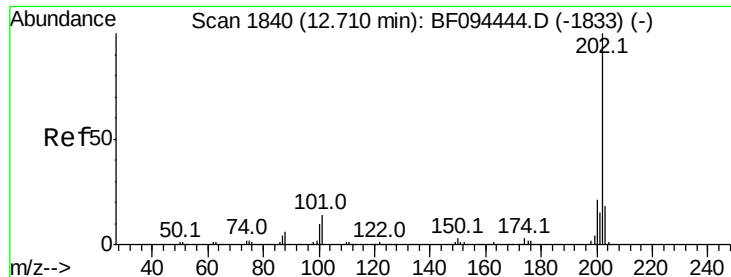


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 17.28 ng

RT: 12.71 min Scan# 1832

Delta R.T. 0.00 min

Lab File: BF094690.D

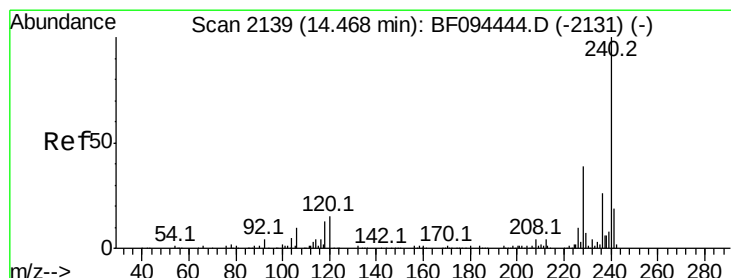
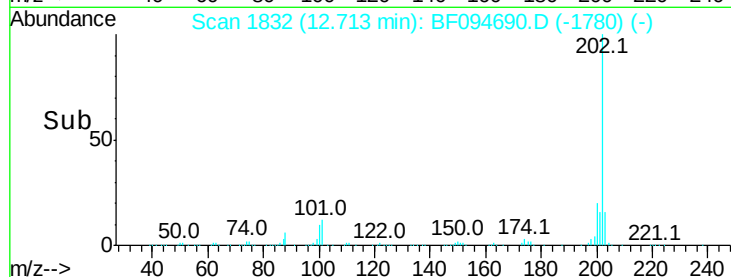
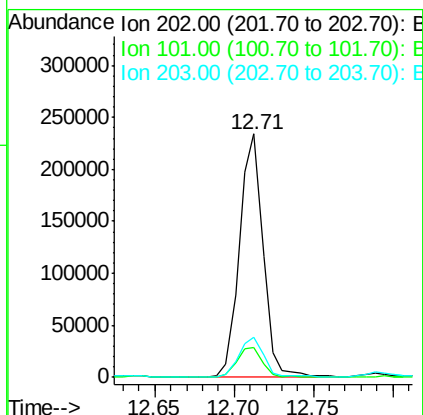
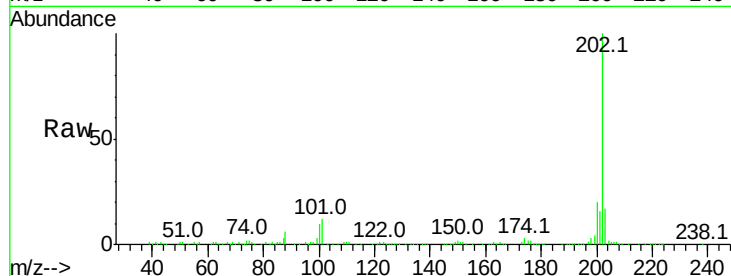
Acq: 28 Apr 2017 18:16

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	202	Resp:	239664
Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.2
203	16.6	0.0	38.1



#75

Chrysene-d12

Concen: 20.00 ng

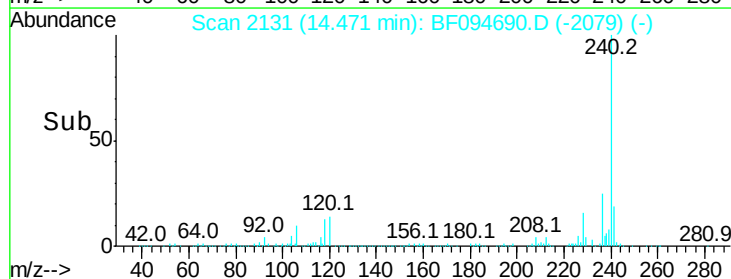
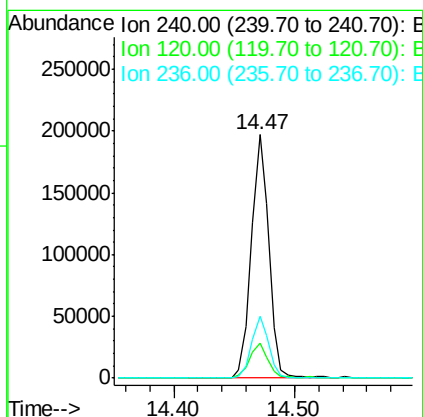
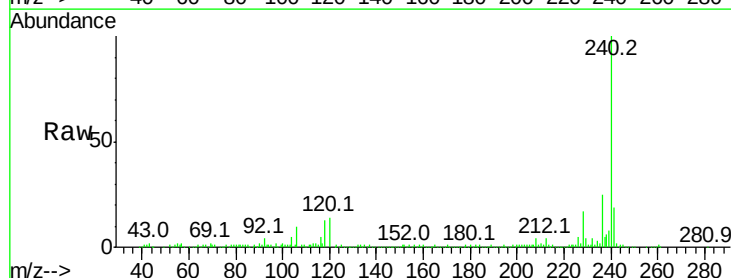
RT: 14.47 min Scan# 2131

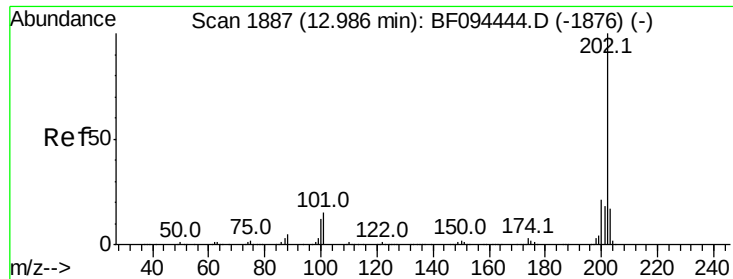
Delta R.T. 0.00 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Tgt Ion:	240	Resp:	201464
Ion	Ratio	Lower	Upper
240	100		
120	14.3	5.8	8.8#
236	25.4	20.5	30.7

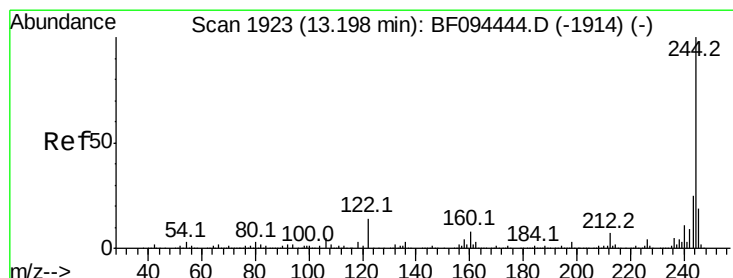
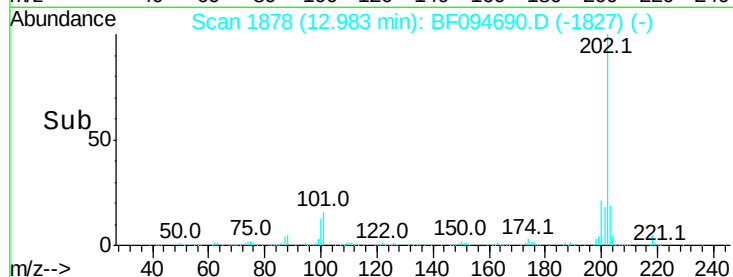
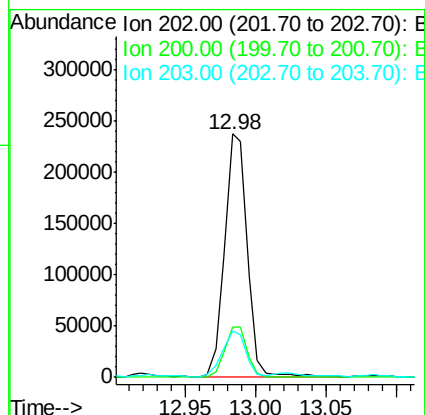
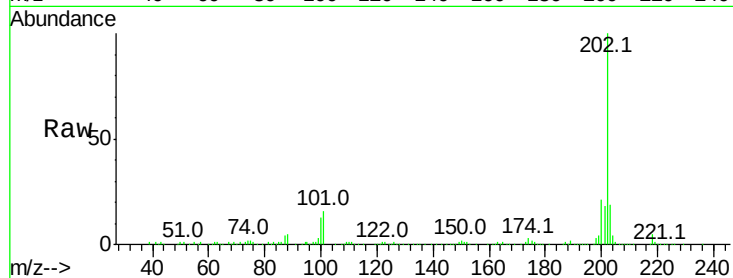




#77
Pvrene
Concen: 18.62 ng
RT: 12.98 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

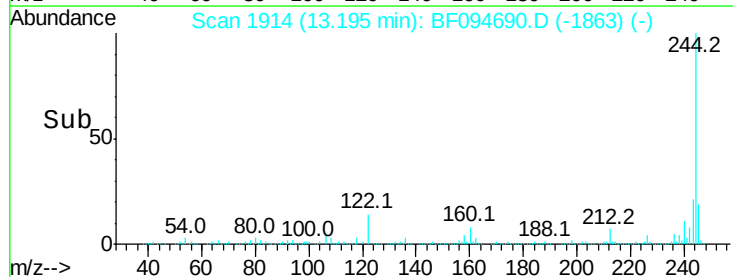
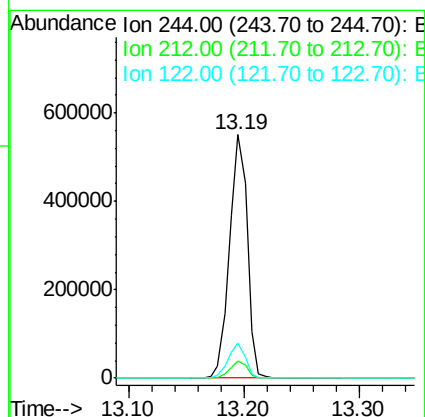
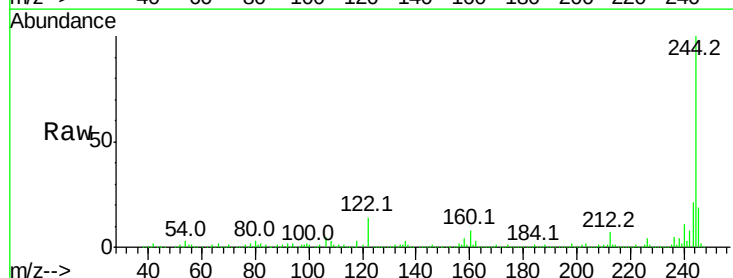
Instrument :
BNA_F
ClientSampleId :

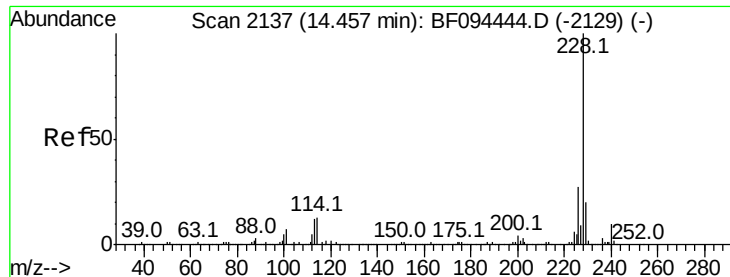
Tot Ion:202 Resp: 262107
Ion Ratio Lower Upper
202 100
200 20.8 17.6 26.4
203 19.4 14.4 21.6



#78
Terphenyl-d14
Concen: 77.92 ng
RT: 13.19 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Tgt Ion:244 Resp: 587304
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 14.3 10.3 15.5

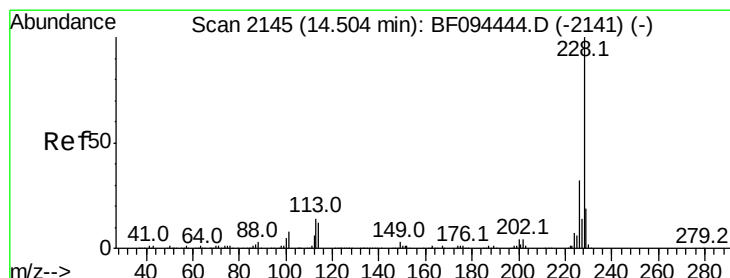
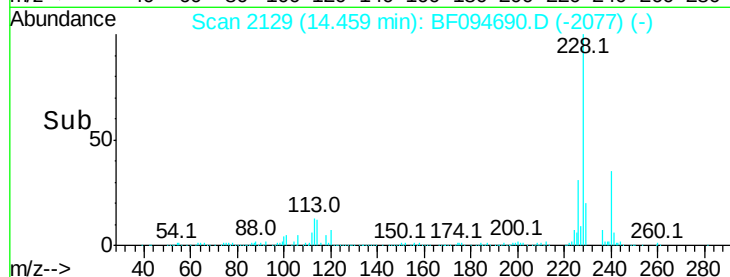
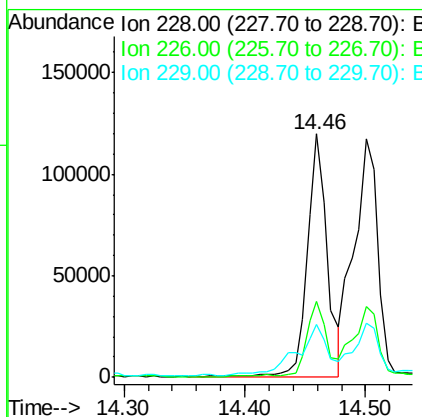
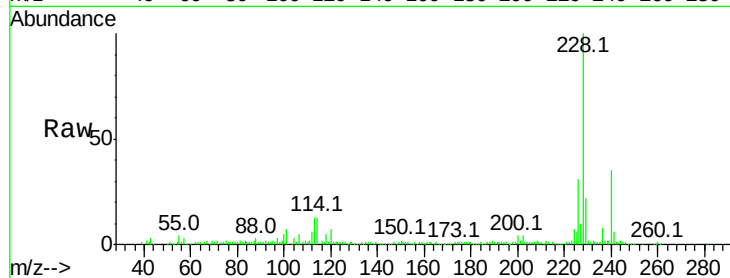




#80
Benzo(a)anthracene
Concen: 11.70 ng
RT: 14.46 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

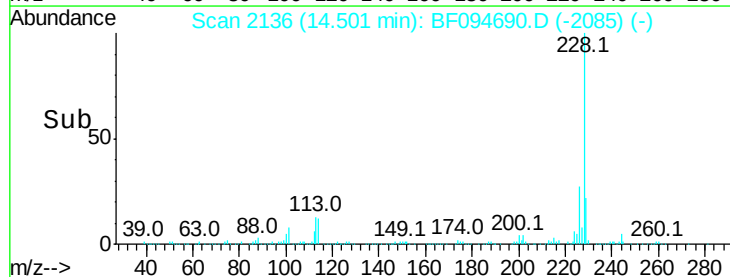
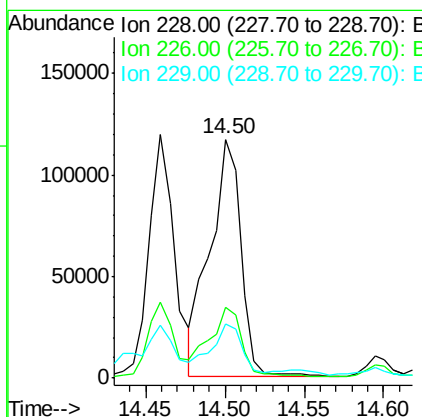
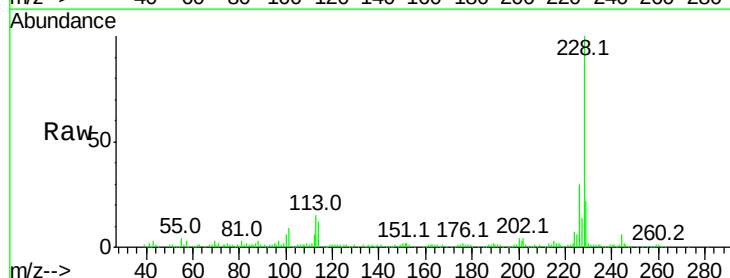
Instrument :
BNA_F
ClientSampleId :

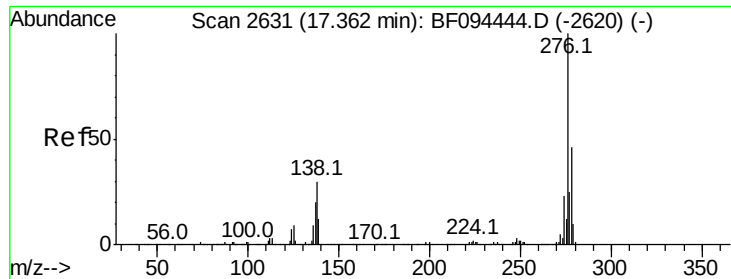
Tot Ion	Ratio	Lower	Upper
228	100		
226	31.4	22.6	33.8
229	21.8	16.3	24.5



#82
Chrysene
Concen: 14.94 ng
RT: 14.50 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	22.5	15.8	23.6

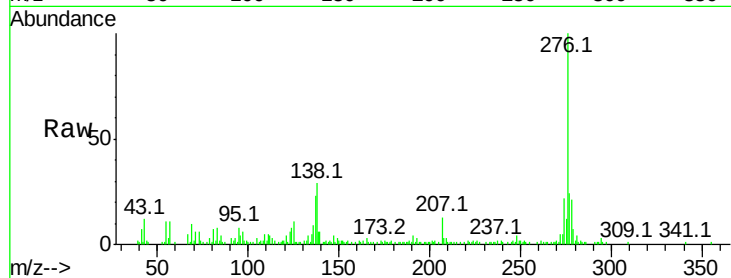




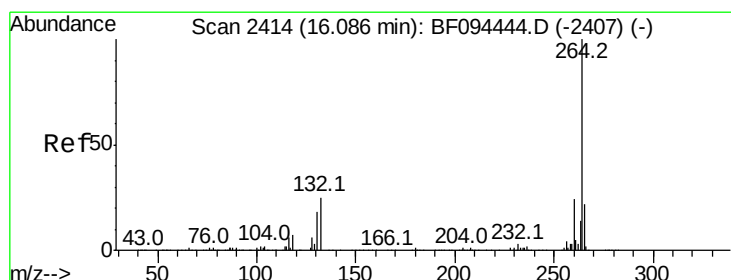
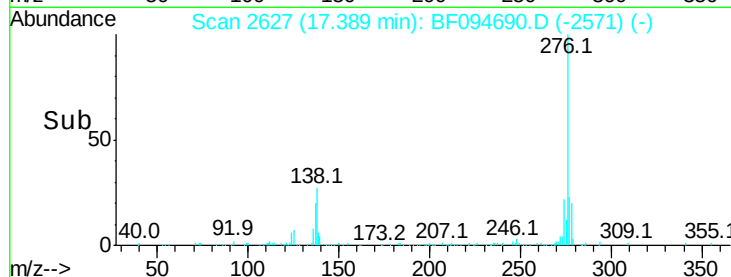
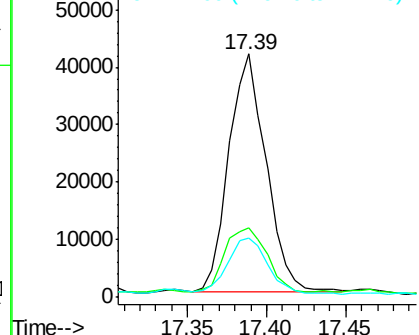
#85
Indeno(1,2,3-cd)pyrene
Concen: 6.65 ng
RT: 17.39 min Scan# 2627
Delta R.T. 0.03 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Instrument :
BNA_F
ClientSampleId :

Tot Ion:276 Resp: 67705
Ion Ratio Lower Upper
276 100
138 30.7 27.8 41.6
277 25.4 20.2 30.4

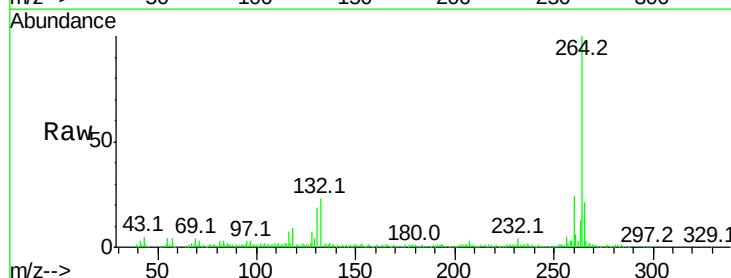


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

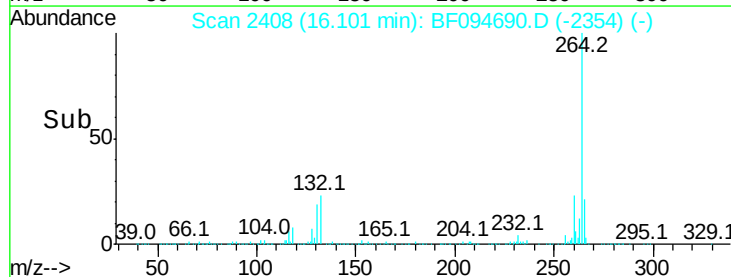
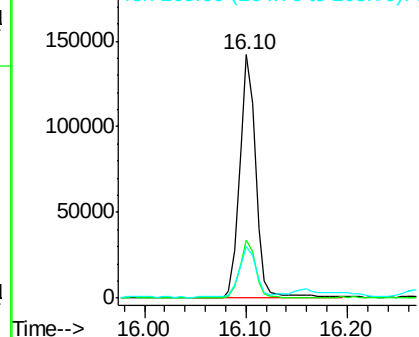


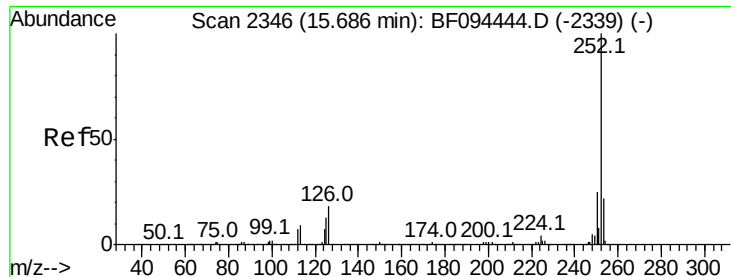
#86
Perylene-d12
Concen: 20.00 ng
RT: 16.10 min Scan# 2408
Delta R.T. 0.01 min
Lab File: BF094690.D
Acq: 28 Apr 2017 18:16

Tgt Ion:264 Resp: 158150
Ion Ratio Lower Upper
264 100
260 23.6 19.5 29.3
265 21.0 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: 32.60 ng

RT: 15.70 min Scan# 2340

Delta R.T. 0.01 min

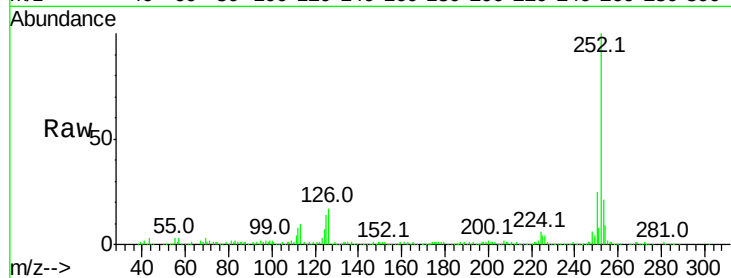
Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 315372

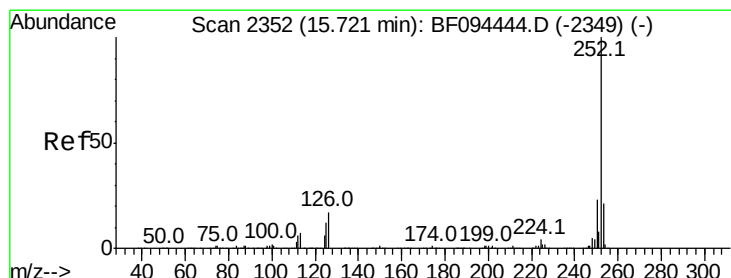
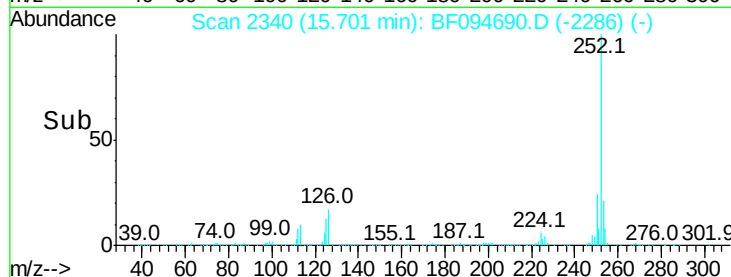
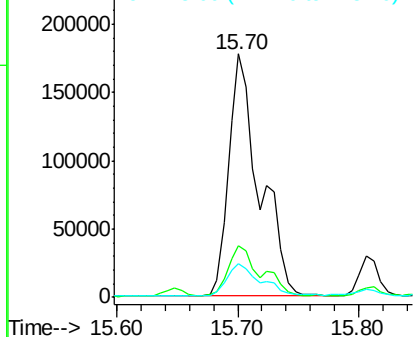
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	14.1	9.8	14.8



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



#88

Benzo(k)fluoranthene

Concen: 34.45 ng

RT: 15.70 min Scan# 2340

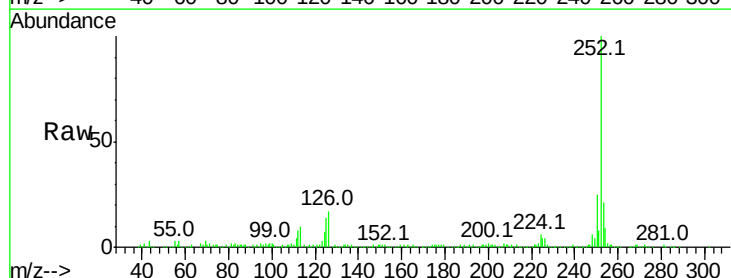
Delta R.T. -0.02 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Tgt Ion:252 Resp: 315372

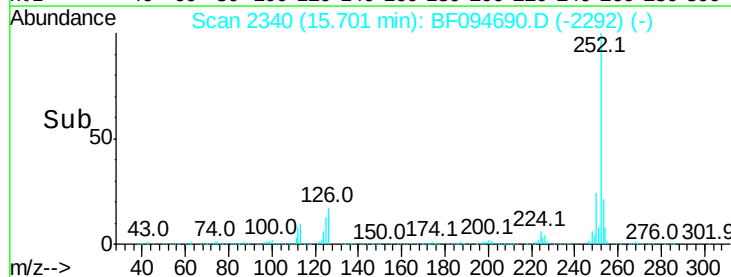
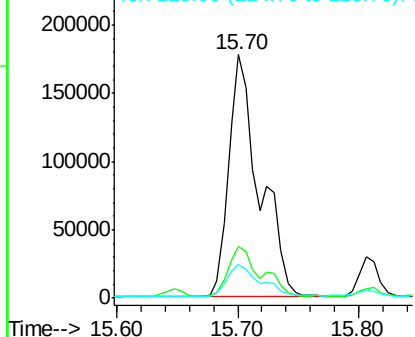
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	14.1	13.1	19.7

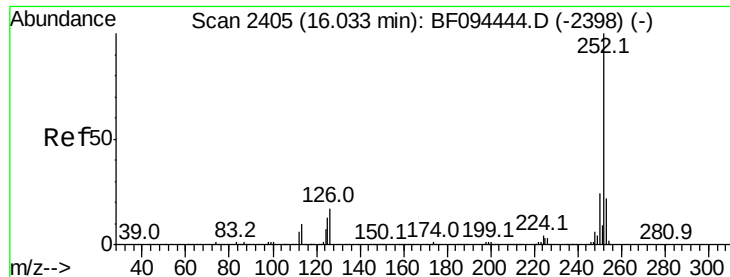


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 12.03 ng

RT: 16.05 min Scan# 2399

Delta R.T. 0.01 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

Instrument :

BNA_F

ClientSampleId :

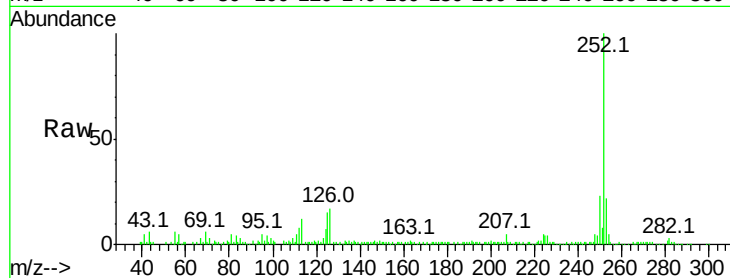
Tot Ion:252 Resp: 108267

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

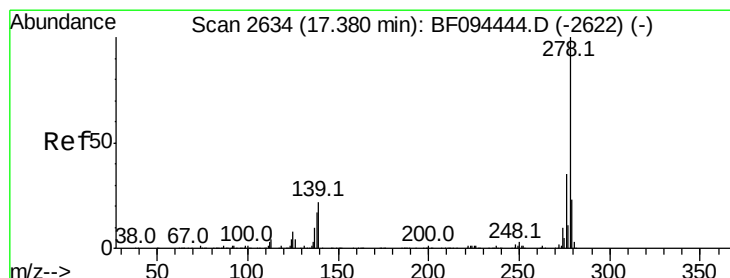
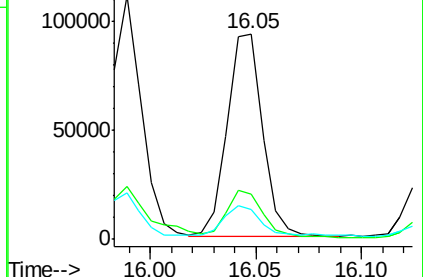
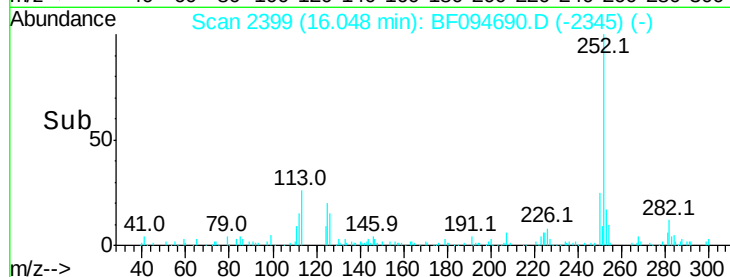
125 14.6 11.0 16.4



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



#90

Dibenzo(a,h)anthracene

Concen: 2.94 ng

RT: 17.40 min Scan# 2629

Delta R.T. 0.02 min

Lab File: BF094690.D

Acq: 28 Apr 2017 18:16

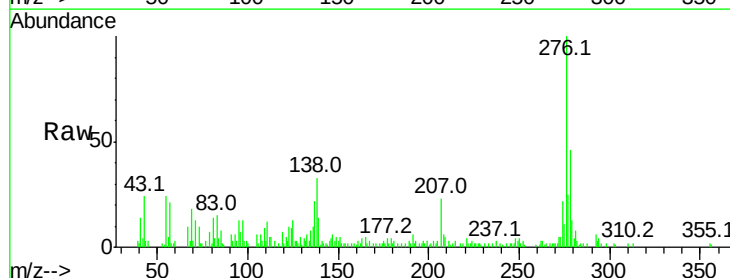
Tgt Ion:278 Resp: 21948

Ion Ratio Lower Upper

278 100

139 30.3 16.6 24.8#

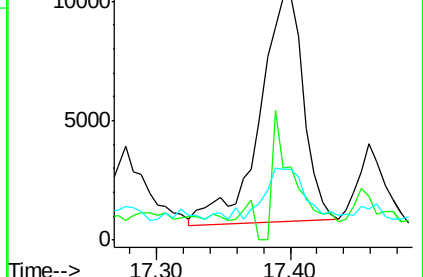
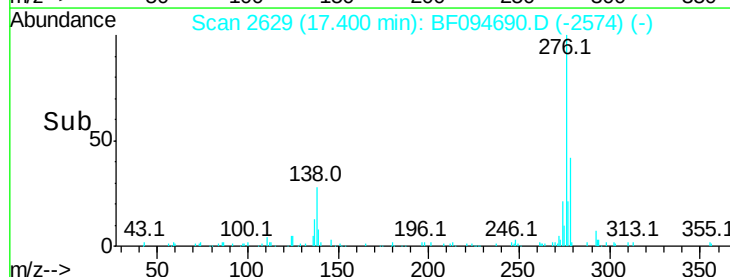
279 28.9 19.3 28.9

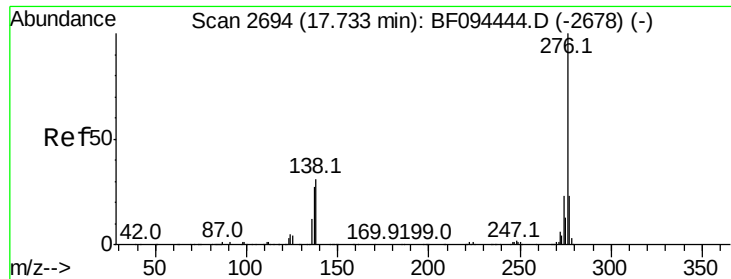


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(a,h,i)perylene
 Concen: 8.48 ng
 RT: 17.77 min Scan# 2691
 Delta R.T. 0.03 min
 Lab File: BF094690.D
 Acq: 28 Apr 2017 18:16

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion: 276 Resp: 64522
 Ion Ratio Lower Upper
 276 100
 277 24.0 18.6 28.0
 138 29.8 25.4 38.0

