

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041317\
 Data File : BF094419.D
 Acq On : 14 Apr 2017 8:39
 Operator : SJ/MA
 Sample : I2662-05DL 20X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AREA-3-COMPDL

Quant Time: Apr 14 10:20:27 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 14 01:21:26 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.78	152	146236	20.00	ng	-0.05
21) Naphthalene-d8	7.29	136	565853	20.00	ng	-0.05
38) Acenaphthene-d10	9.42	164	234739	20.00	ng	-0.05
63) Phenanthrene-d10	11.25	188	376255	20.00	ng	-0.05
75) Chrysene-d12	14.50	240	296296	20.00	ng	-0.05
86) Perylene-d12	16.12	264	228894	20.00	ng	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	4.33	112	45477	5.25	ng	-0.05
7) Phenol-d6	5.41	99	61609	5.75	ng	-0.05
23) Nitrobenzene-d5	6.43	82	33084	3.34	ng	-0.06
41) 2,4,6-Tribromophenol	10.40	330	6546	3.53	ng	-0.05
44) 2-Fluorobiphenyl	8.60	172	69563	4.52	ng	-0.05
78) Terphenyl-d14	13.22	244	44739	3.38	ng	-0.06

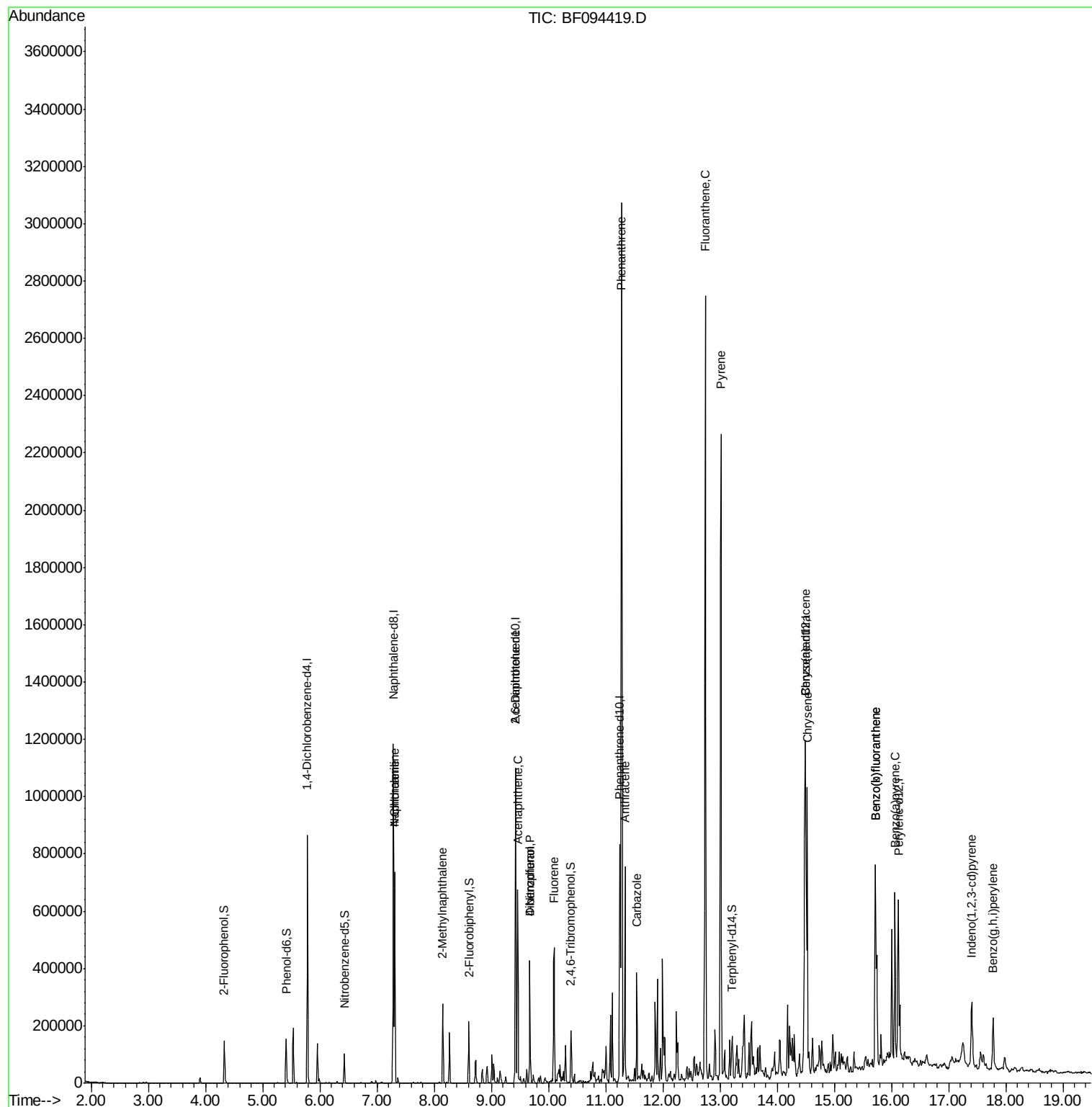
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	7.31	128	326277	11.99	ng	98
33) 4-Chloroaniline	7.31	127	41359	3.75	ng	# 32
37) 2-Methylnaphthalene	8.15	142	79215	4.37	ng	98
50) 2,6-Dinitrotoluene	9.42	165	33542	8.77	ng	# 35
51) Acenaphthene	9.46	154	155350	10.81	ng	98
54) Dibenzofuran	9.67	168	175200	8.95	ng	98
55) 4-Nitrophenol	9.67	139	63012	17.91	ng	# 27
57) Fluorene	10.10	166	144313	8.89	ng	99
70) Phenanthrene	11.28	178	1468292	70.15	ng	99
71) Anthracene	11.34	178	302845	14.05	ng	97
72) Carbazole	11.55	167	156651	7.09	ng	97
74) Fluoranthene	12.74	202	1310137	61.13	ng	100
77) Pyrene	13.02	202	1083294	50.38	ng	98
80) Benzo(a)anthracene	14.49	228	415334	24.04	ng	99
82) Chrysene	14.53	228	403026	25.14	ng	96
85) Indeno(1,2,3-cd)pyrene	17.40	276	133494	9.61	ng	92
87) Benzo(b)fluoranthene	15.72	252	506743	36.12	ng	98
88) Benzo(k)fluoranthene	15.72	252	506743	36.91	ng	98
89) Benzo(a)pyrene	16.06	252	249335	19.30	ng	98
91) Benzo(g,h,i)perylene	17.78	276	121346	11.00	ng	98

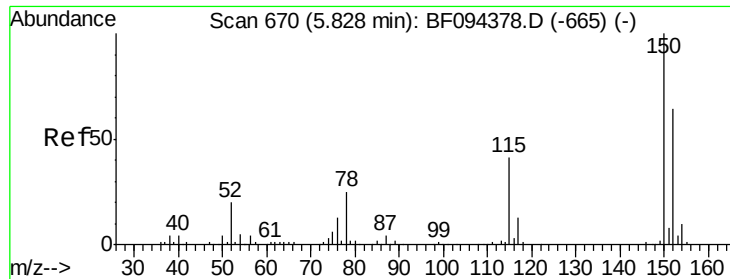
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 5.78 min Scan# 662

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

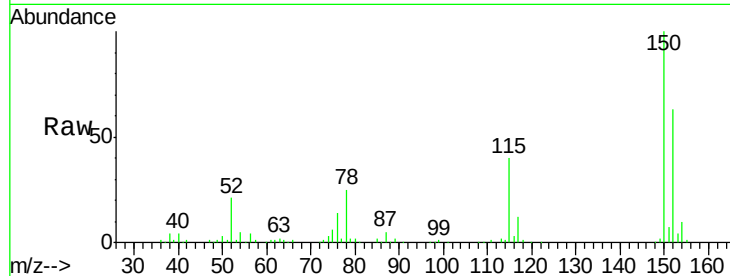
Tgt Ion:152 Resp: 146236

Ion Ratio Lower Upper

152 100

150 159.7 126.2 189.2

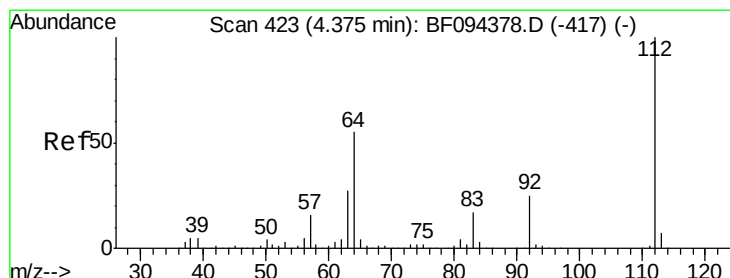
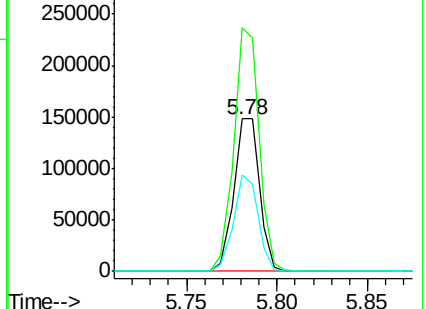
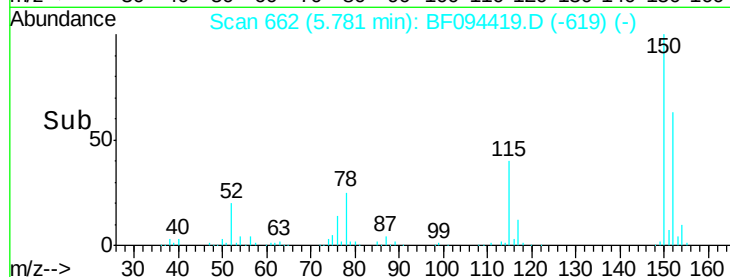
115 63.4 52.2 78.2



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: 5.25 ng

RT: 4.33 min Scan# 415

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

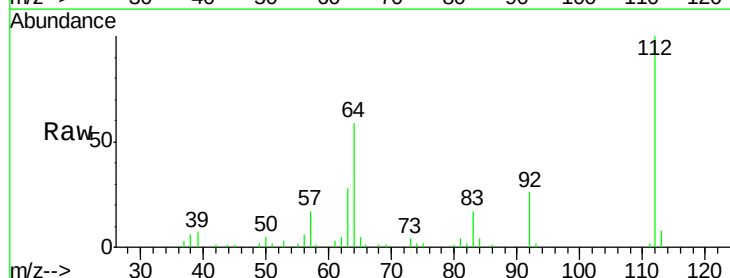
Tgt Ion:112 Resp: 45477

Ion Ratio Lower Upper

112 100

64 58.6 46.0 69.0

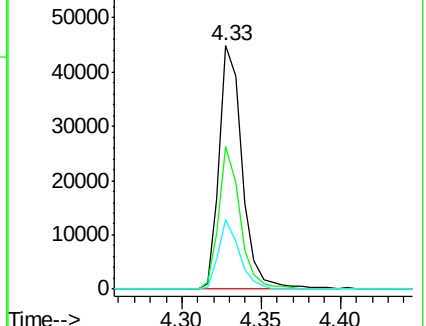
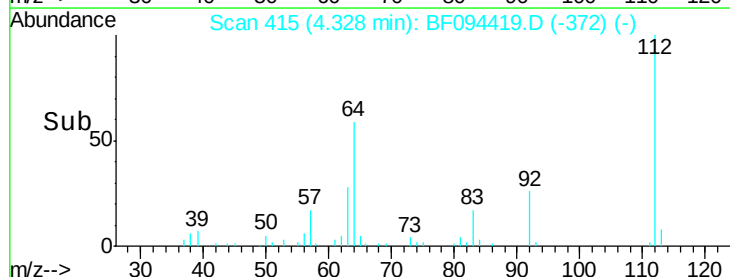
63 28.4 23.4 35.0

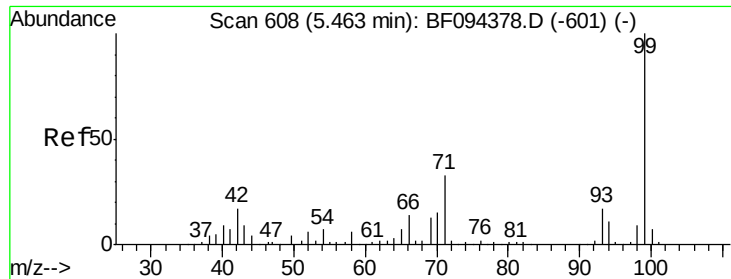


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 5.75 ng

RT: 5.41 min Scan# 599

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

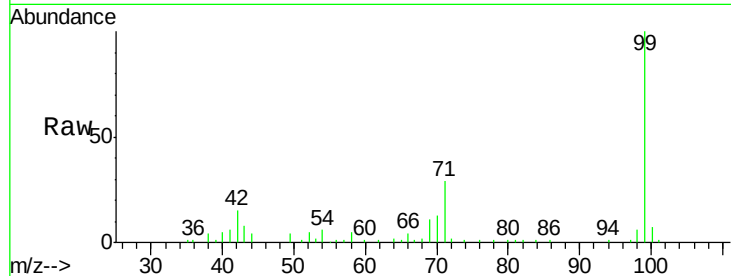
Tgt Ion: 99 Resp: 61609

Ion Ratio Lower Upper

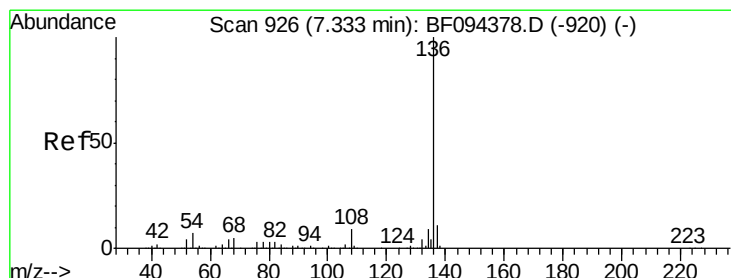
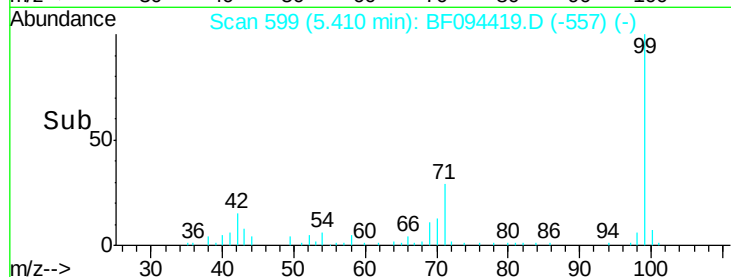
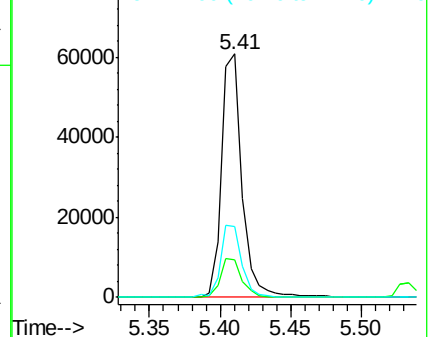
99 100

42 15.2 13.5 20.3

71 29.0 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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.29 min Scan# 918

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Tgt Ion: 136 Resp: 565853

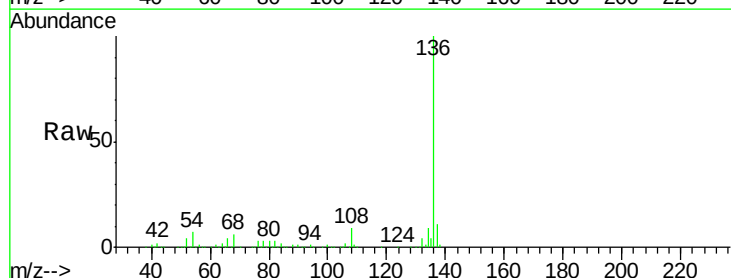
Ion Ratio Lower Upper

136 100

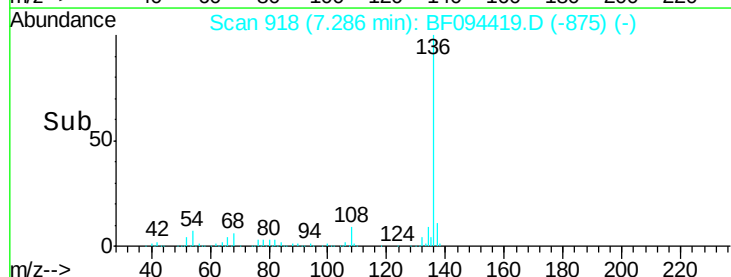
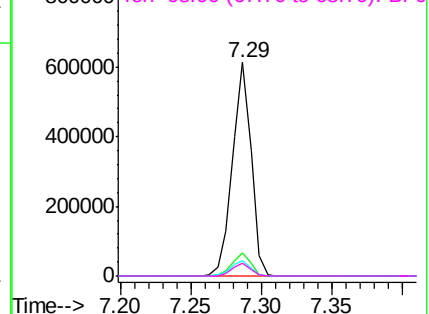
137 10.9 8.5 12.7

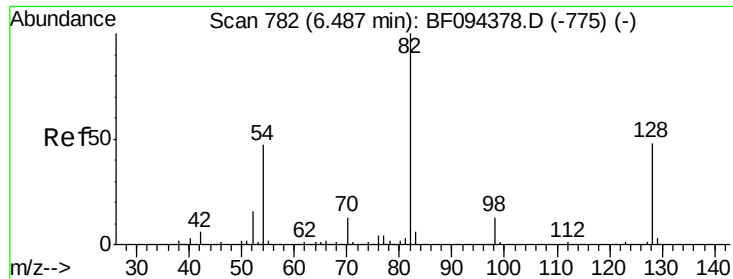
54 7.1 4.9 7.3

68 5.7 4.1 6.1



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): BF0
Ion 68.00 (67.70 to 68.70): BF0

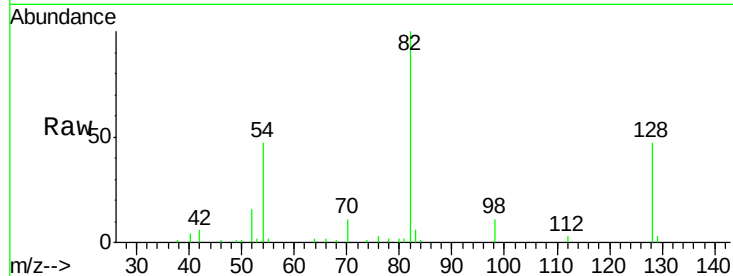




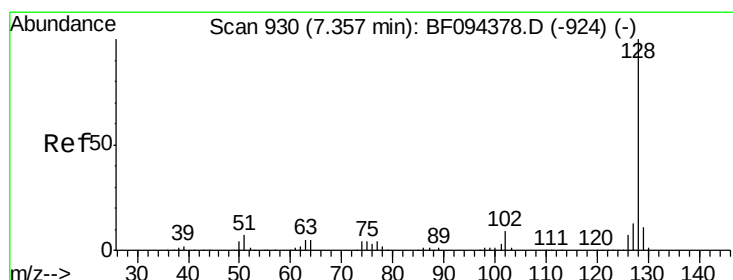
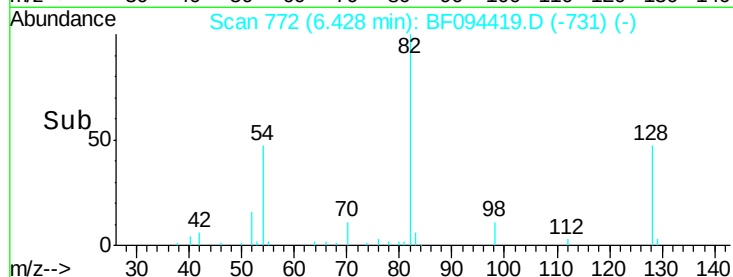
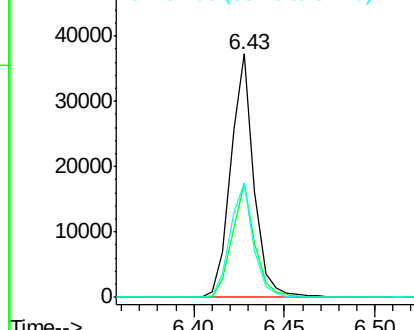
#23
 Nitrobenzene-d5
 Concen: 3.34 ng
 RT: 6.43 min Scan# 772
 Delta R.T. -0.06 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Instrument :
 BNA_F
 ClientSampleId :
 AREA-3-COMPD

Tgt Ion: 82 Resp: 33084
 Ion Ratio Lower Upper
 82 100
 128 46.8 34.0 51.0
 54 46.9 42.2 63.2

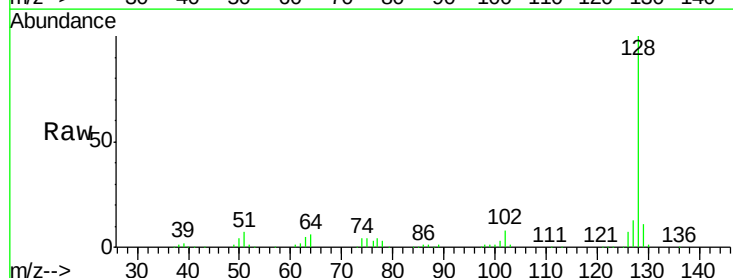


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BF0

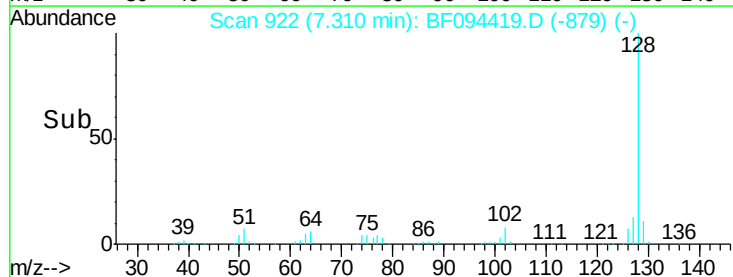
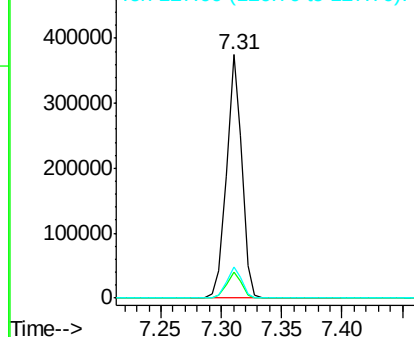


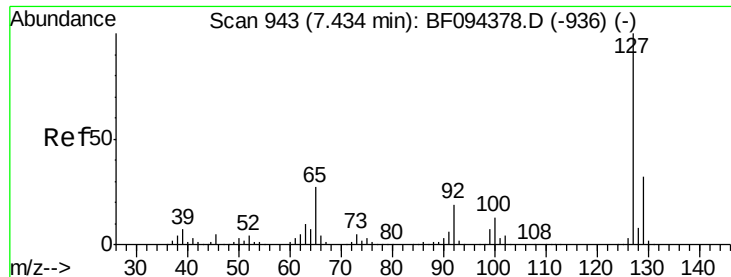
#31
 Naphthalene
 Concen: 11.99 ng
 RT: 7.31 min Scan# 922
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Tgt Ion: 128 Resp: 326277
 Ion Ratio Lower Upper
 128 100
 129 10.6 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

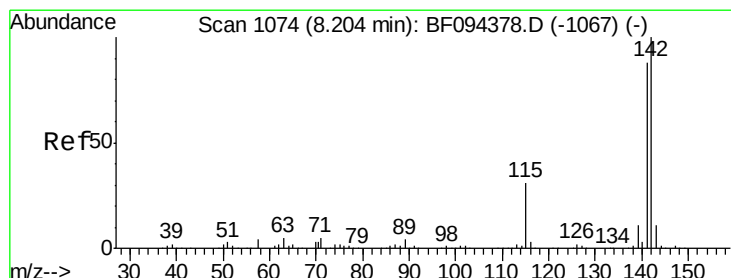
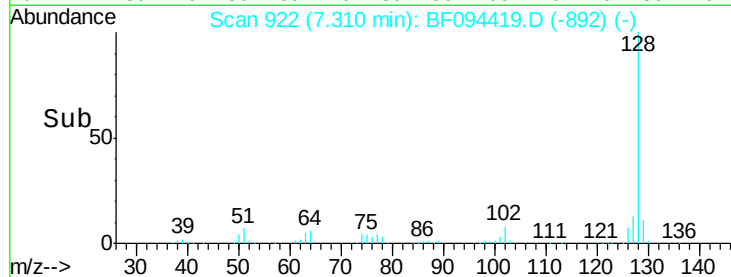
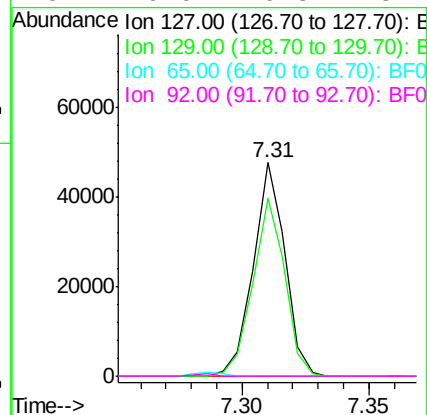
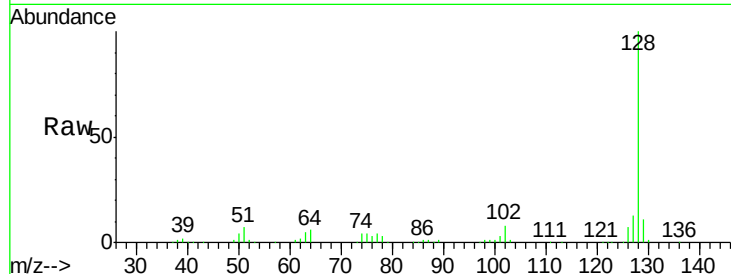




#33
 4-Chloroaniline
 Concen: 3.75 ng
 RT: 7.31 min Scan# 922
 Delta R.T. -0.12 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

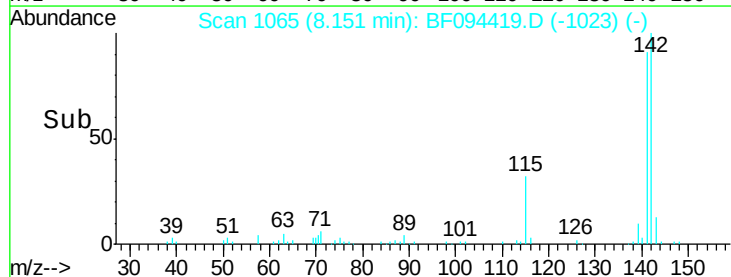
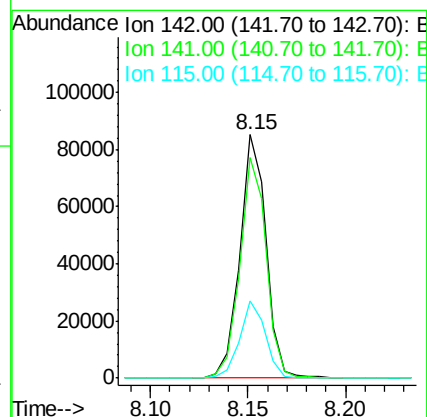
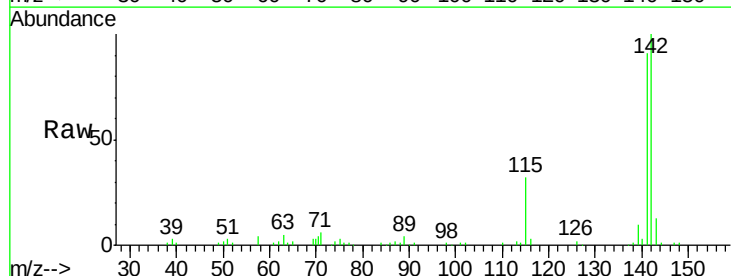
Instrument :
 BNA_F
 ClientSampleId :
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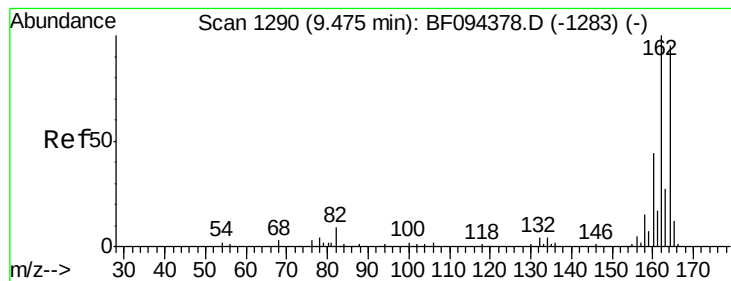
Tgt Ion:	127	Resp:	41359
Ion	Ratio	Lower	Upper
127	100		
129	83.5	26.2	39.2#
65	0.0	27.8	41.8#
92	0.0	16.8	25.2#



#37
 2-Methylnaphthalene
 Concen: 4.37 ng
 RT: 8.15 min Scan# 1065
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Tgt Ion:	142	Resp:	79215
Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.3	106.9
115	31.6	27.1	40.7





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.42 min Scan# 1281

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

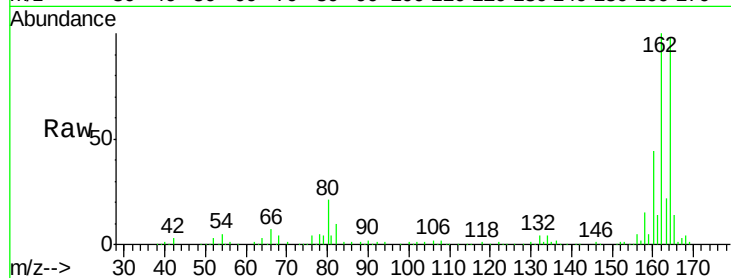
Tgt Ion:164 Resp: 234739

Ion Ratio Lower Upper

164 100

162 102.5 82.6 123.8

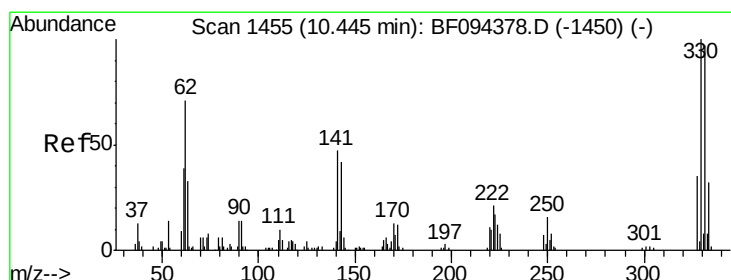
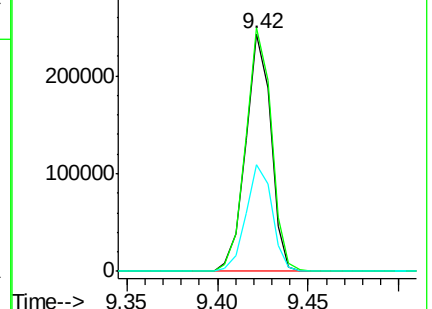
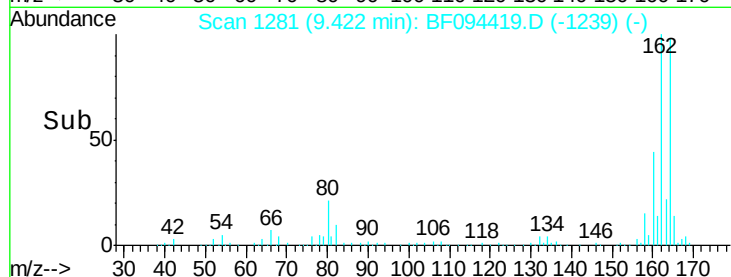
160 45.0 36.2 54.2



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: 3.53 ng

RT: 10.40 min Scan# 1447

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

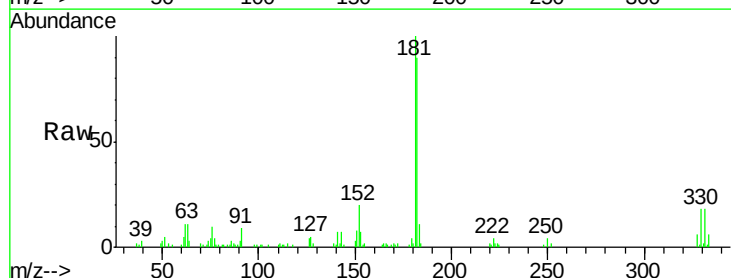
Tgt Ion:330 Resp: 6546

Ion Ratio Lower Upper

330 100

332 101.6 76.6 115.0

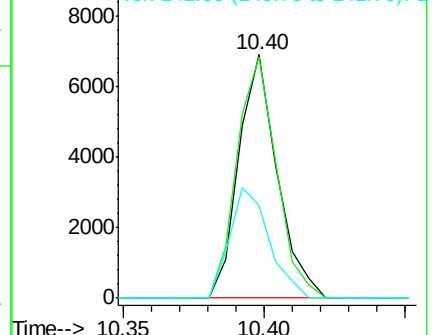
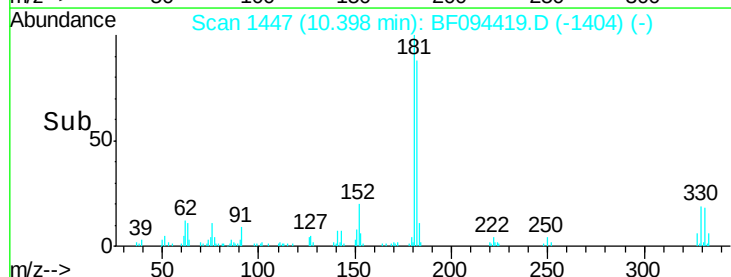
141 46.3 31.4 47.2

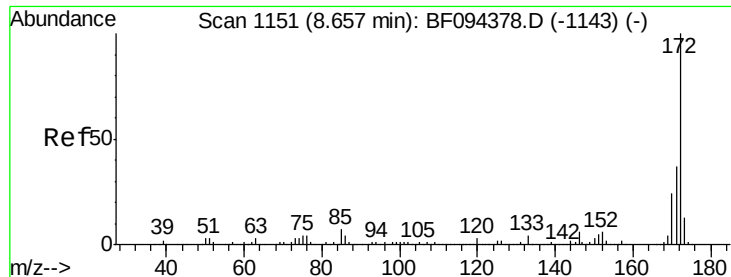


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

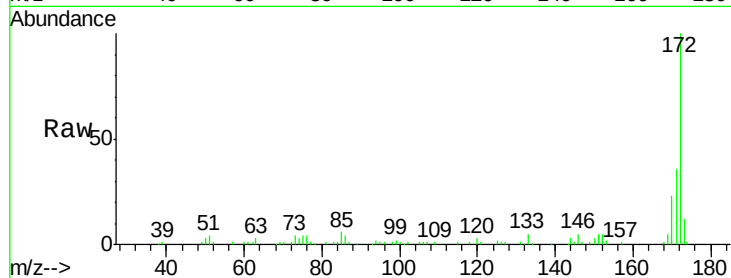




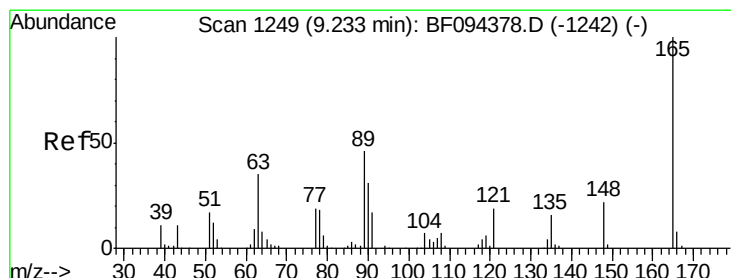
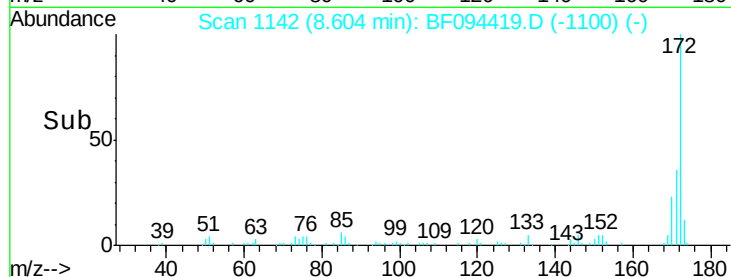
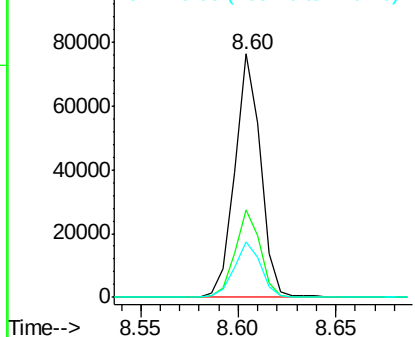
#44
 2-Fluorobiphenyl
 Concen: 4.52 ng
 RT: 8.60 min Scan# 1142
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Instrument :
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 AREA-3-COMPD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	22.9	19.8	29.8

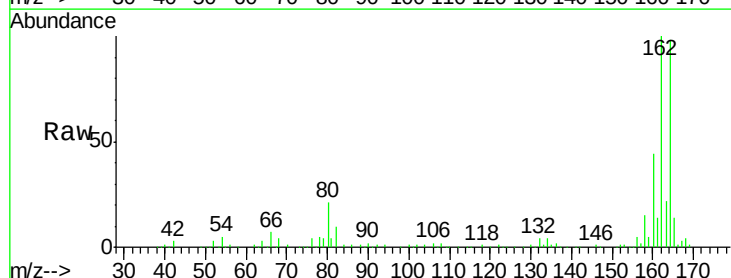


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

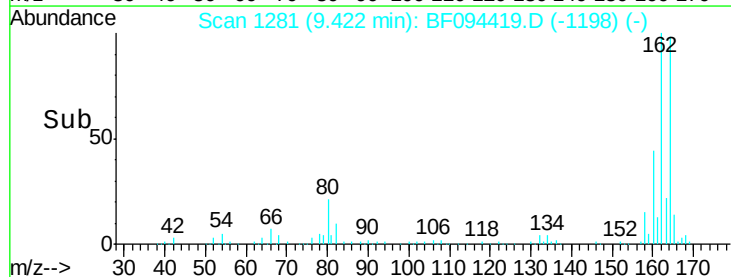
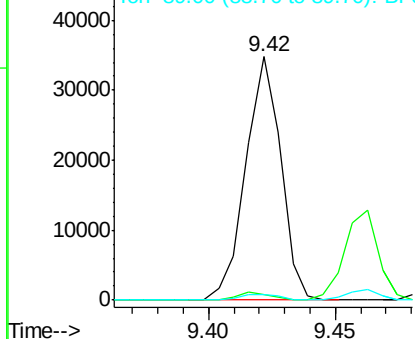


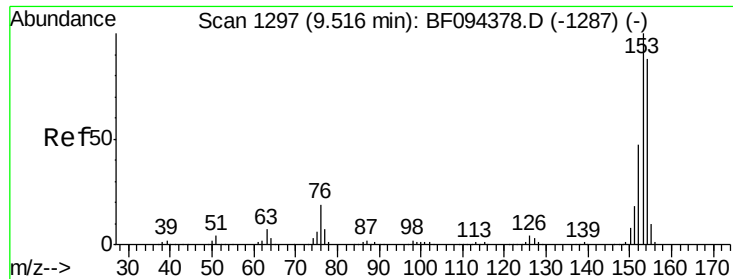
#50
 2,6-Dinitrotoluene
 Concen: 8.77 ng
 RT: 9.42 min Scan# 1281
 Delta R.T. 0.19 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Tgt Ion	Ratio	Lower	Upper
165	100		
63	2.3	34.3	51.5#
89	2.2	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





#51

Acenaphthene

Concen: 10.81 ng

RT: 9.46 min Scan# 1288

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

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ClientSampleId :

AREA-3-COMPD

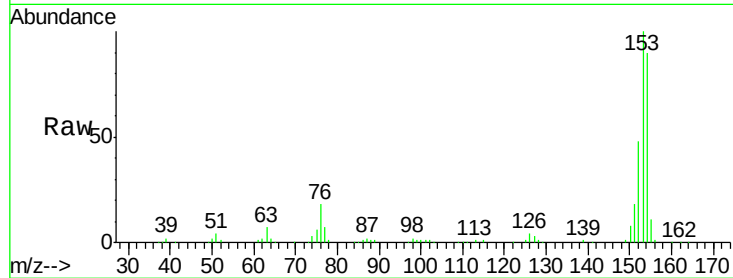
Tgt Ion:154 Resp: 155350

Ion Ratio Lower Upper

154 100

153 110.8 90.5 135.7

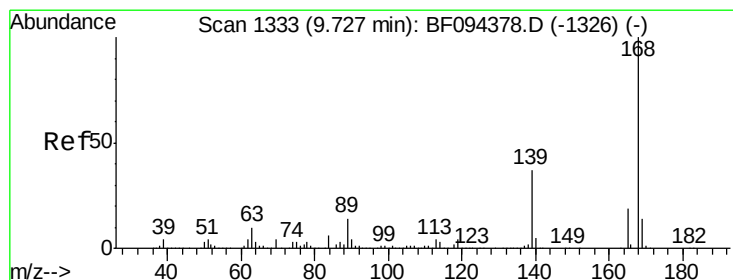
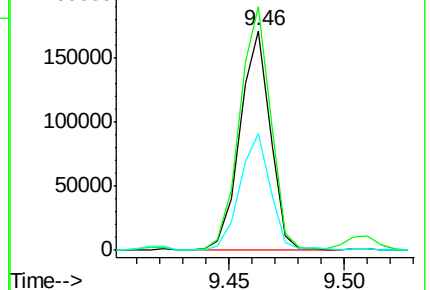
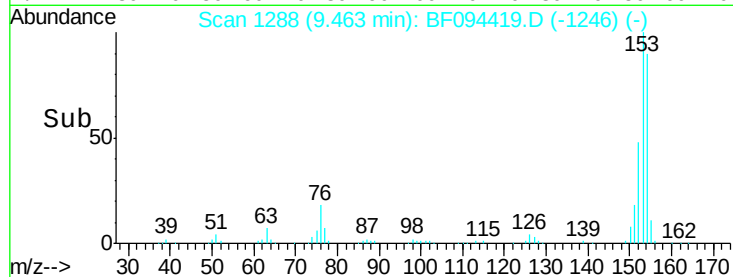
152 53.0 43.6 65.4



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: 8.95 ng

RT: 9.67 min Scan# 1324

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

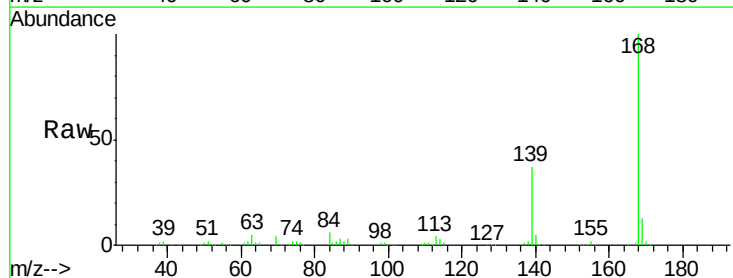
Tgt Ion:168 Resp: 175200

Ion Ratio Lower Upper

168 100

139 37.2 30.6 45.8

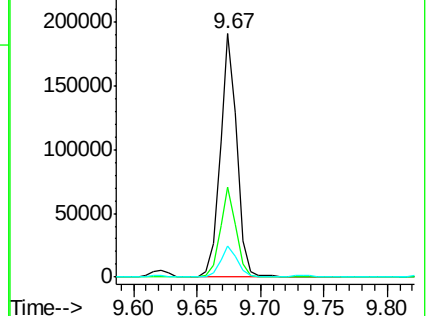
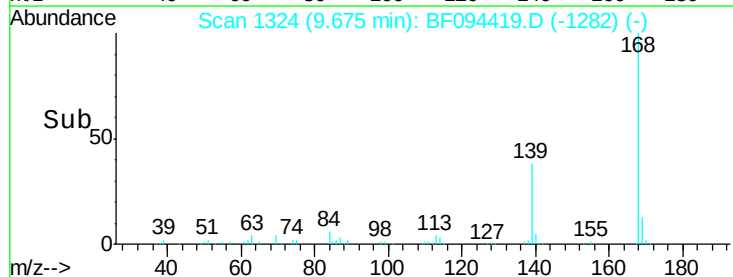
169 12.9 10.8 16.2

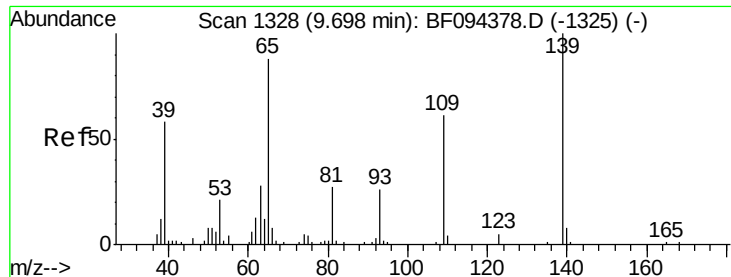


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 17.91 ng

RT: 9.67 min Scan# 1324

Delta R.T. -0.02 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPDL

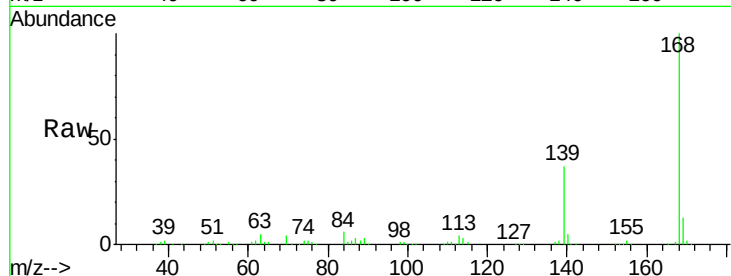
Tgt Ion:139 Resp: 63012

Ion Ratio Lower Upper

139 100

109 0.9 34.1 74.1#

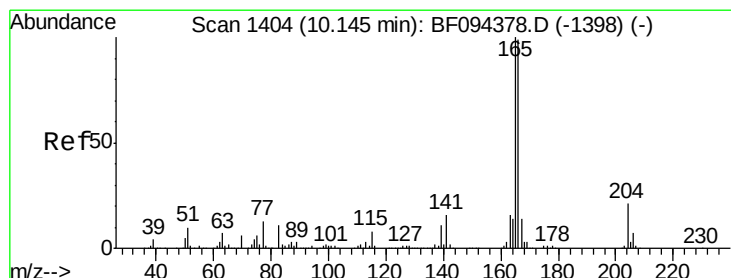
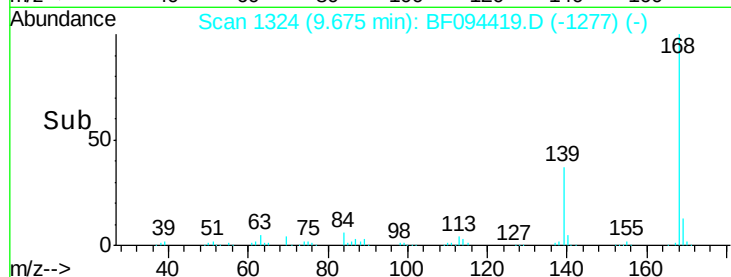
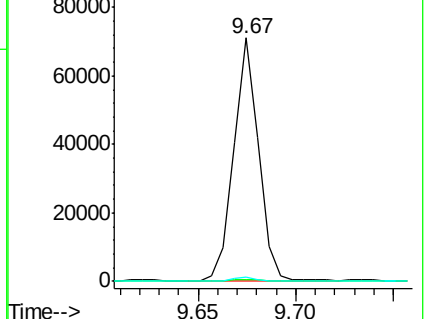
65 1.7 31.4 71.4#



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: 8.89 ng

RT: 10.10 min Scan# 1396

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

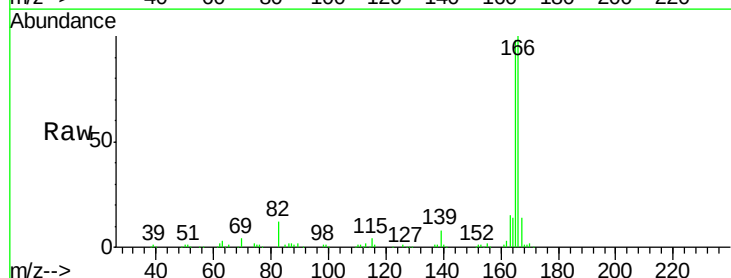
Tgt Ion:166 Resp: 144313

Ion Ratio Lower Upper

166 100

165 98.1 78.8 118.2

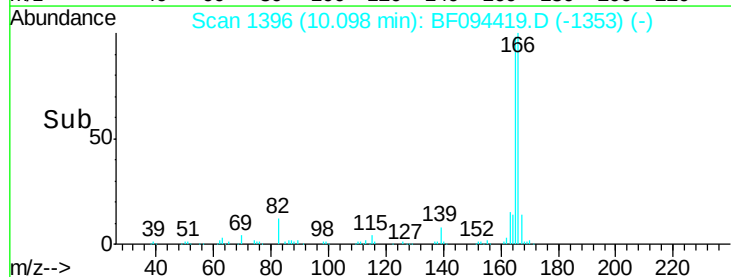
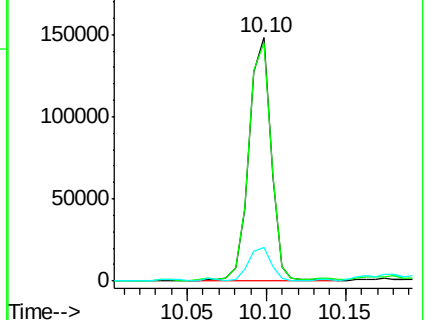
167 13.9 10.6 16.0

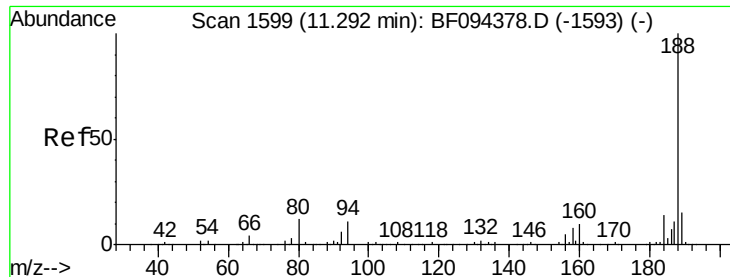


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

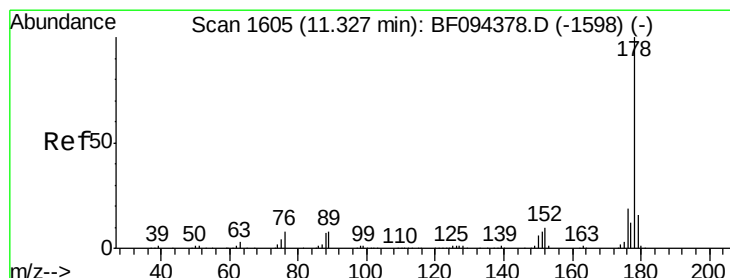
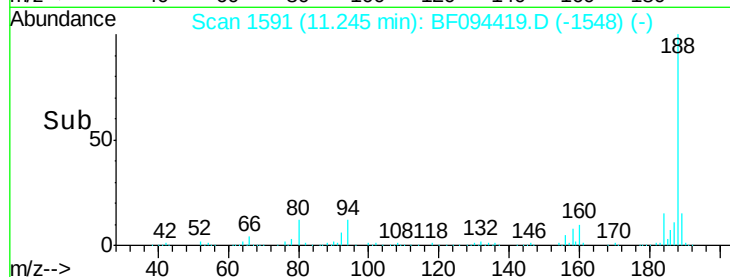
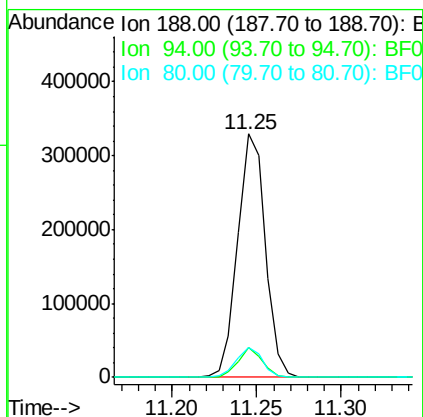
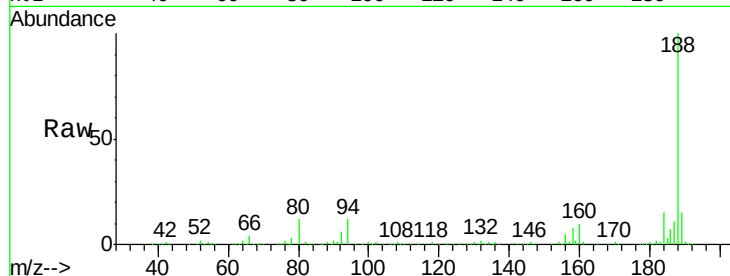




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.25 min Scan# 1591
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

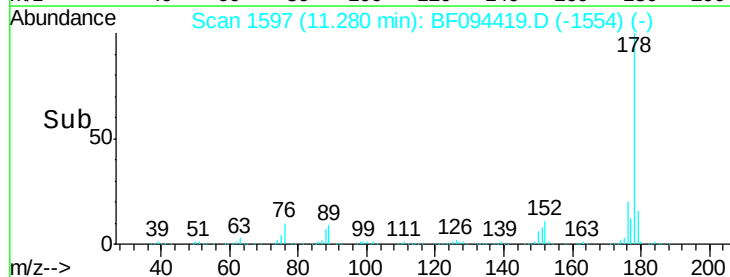
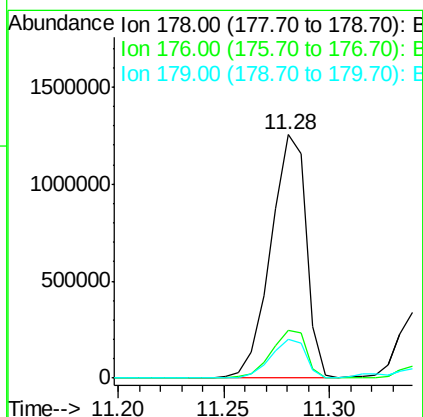
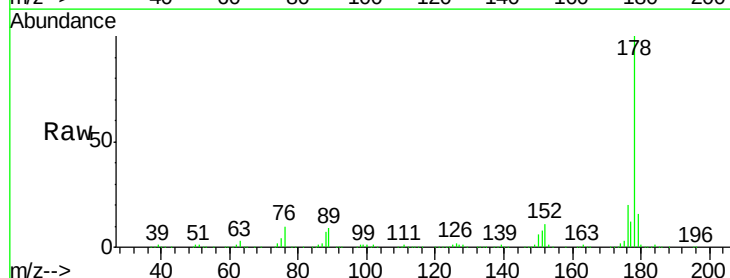
Instrument :
 BNA_F
 ClientSampleId :
 AREA-3-COMPD

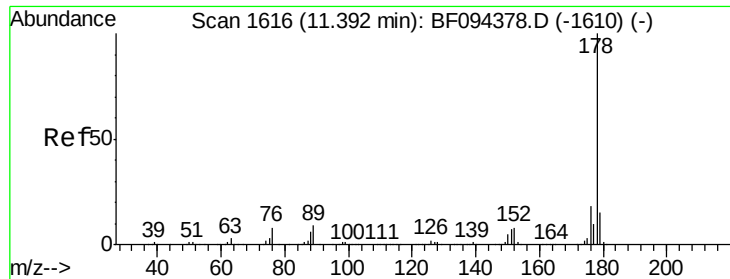
Tgt Ion:188 Resp: 376255
 Ion Ratio Lower Upper
 188 100
 94 12.0 9.4 14.2
 80 12.0 10.2 15.2



#70
 Phenanthrene
 Concen: 70.15 ng
 RT: 11.28 min Scan# 1597
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Tgt Ion:178 Resp: 1468292
 Ion Ratio Lower Upper
 178 100
 176 19.7 16.2 24.4
 179 15.9 12.6 19.0

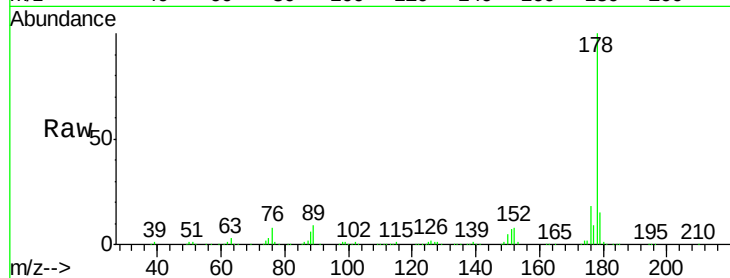




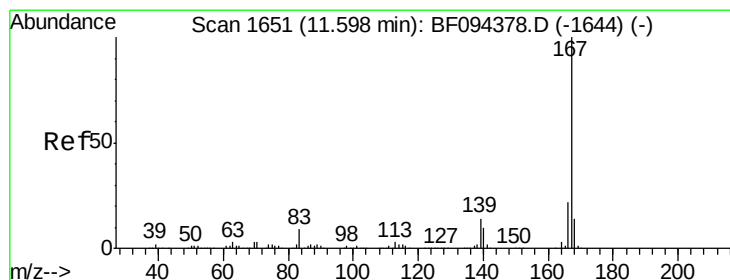
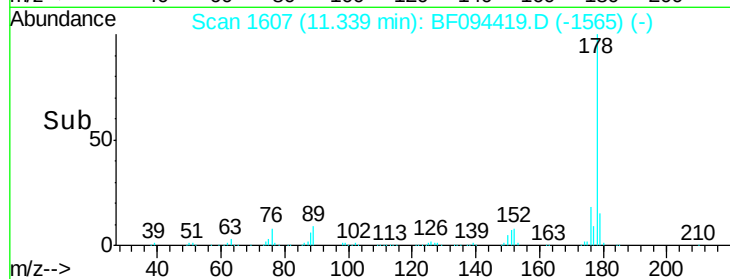
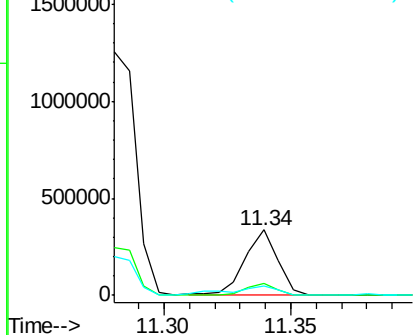
#71
 Anthracene
 Concen: 14.05 ng
 RT: 11.34 min Scan# 1607
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Instrument :
 BNA_F
 ClientSampleId :
 AREA-3-COMPD

Tgt Ion:178 Resp: 302845
 Ion Ratio Lower Upper
 178 100
 176 17.7 15.8 23.8
 179 15.3 12.7 19.1

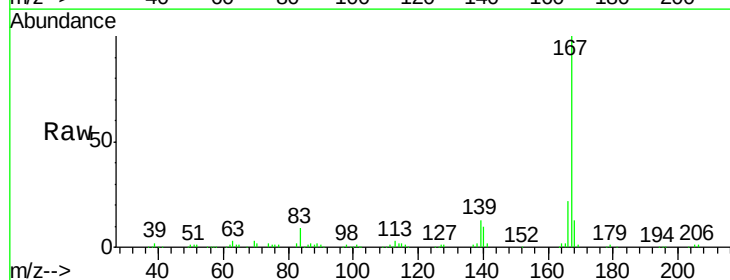


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

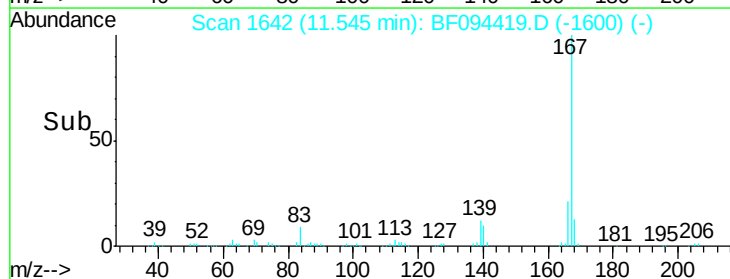
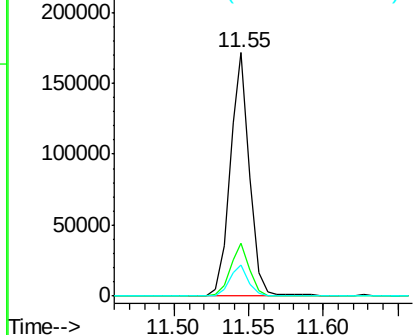


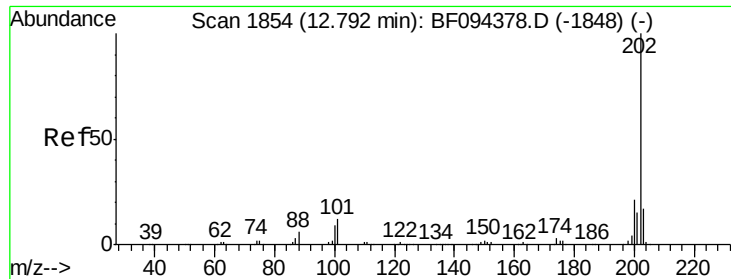
#72
 Carbazole
 Concen: 7.09 ng
 RT: 11.55 min Scan# 1642
 Delta R.T. -0.05 min
 Lab File: BF094419.D
 Acq: 14 Apr 2017 8:39

Tgt Ion:167 Resp: 156651
 Ion Ratio Lower Upper
 167 100
 166 21.5 18.1 27.1
 139 12.7 11.7 17.5



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





#74

Fluoranthene

Concen: 61.13 ng

RT: 12.74 min Scan# 1846

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

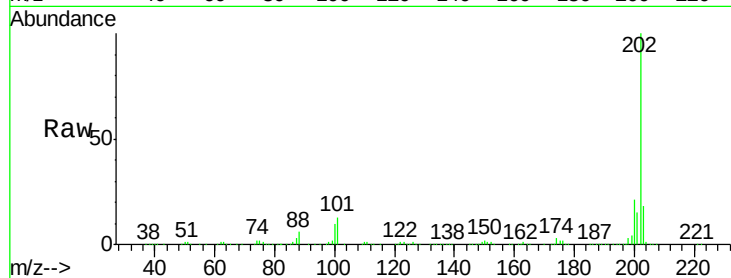
Tgt Ion:202 Resp: 1310137

Ion Ratio Lower Upper

202 100

101 13.2 0.0 33.2

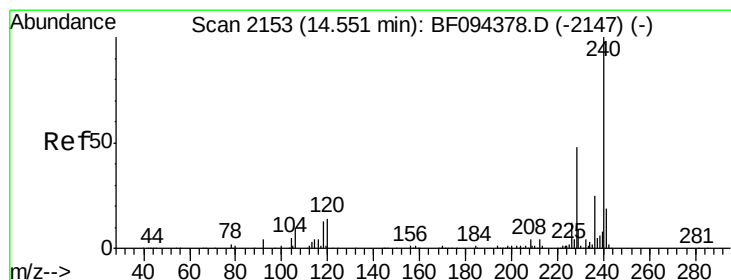
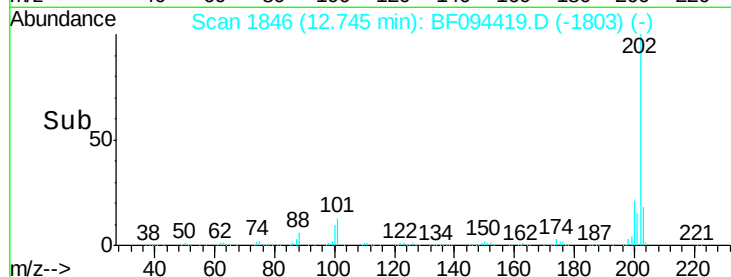
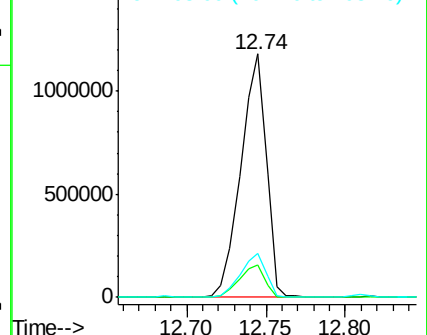
203 18.3 0.0 38.1



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



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.50 min Scan# 2144

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

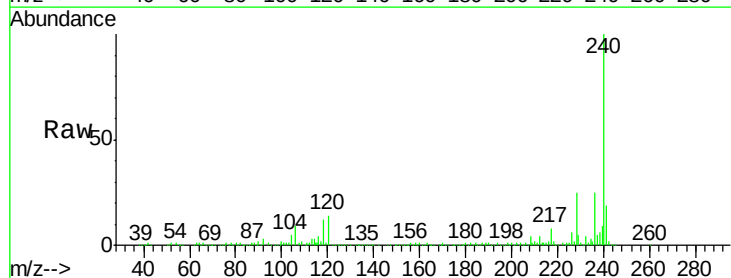
Tgt Ion:240 Resp: 296296

Ion Ratio Lower Upper

240 100

120 14.1 5.8 8.8#

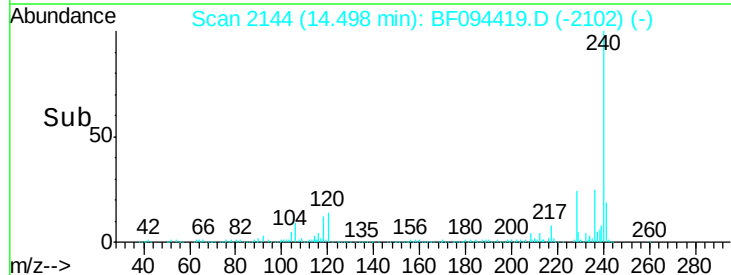
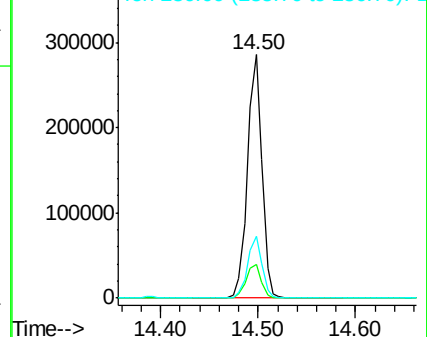
236 25.2 20.5 30.7

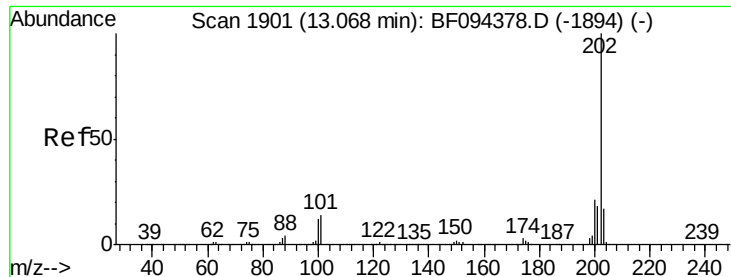


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 50.38 ng

RT: 13.02 min Scan# 1892

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

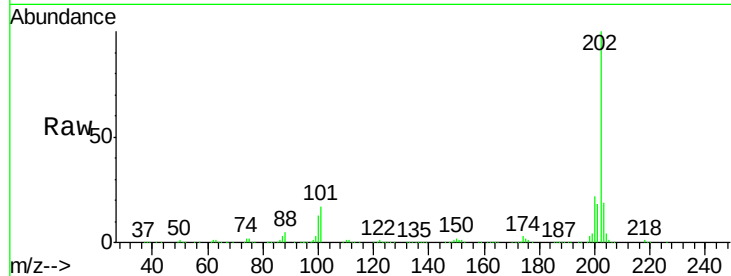
Tgt Ion:202 Resp: 1083294

Ion Ratio Lower Upper

202 100

200 21.5 17.6 26.4

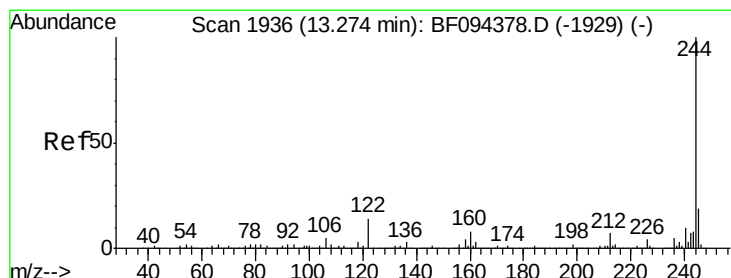
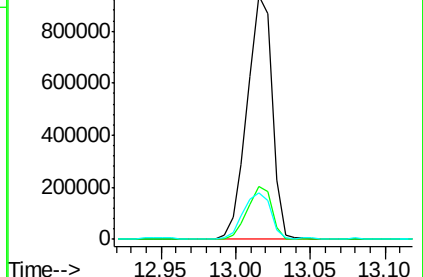
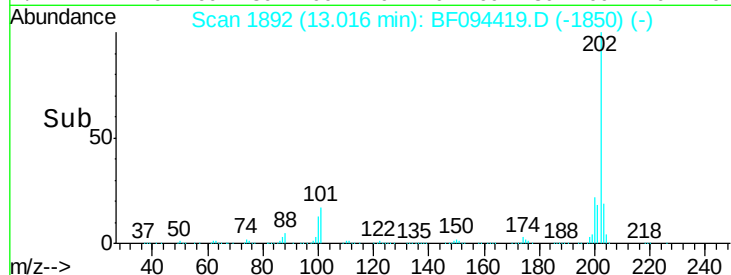
203 19.2 14.4 21.6



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: 3.38 ng

RT: 13.22 min Scan# 1926

Delta R.T. -0.06 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

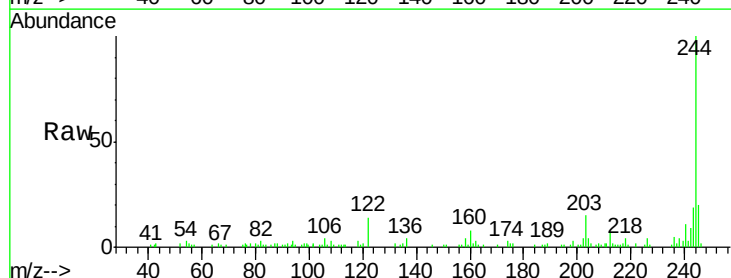
Tgt Ion:244 Resp: 44739

Ion Ratio Lower Upper

244 100

212 7.0 6.0 9.0

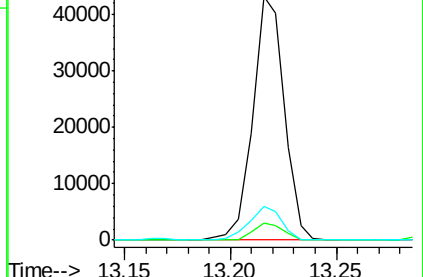
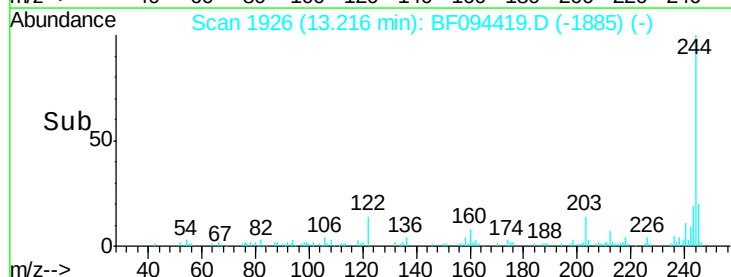
122 14.0 10.3 15.5

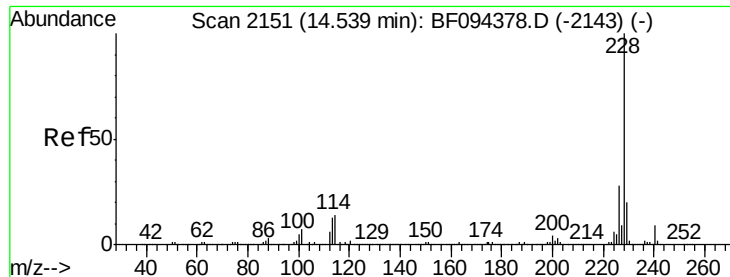


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 24.04 ng

RT: 14.49 min Scan# 2142

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

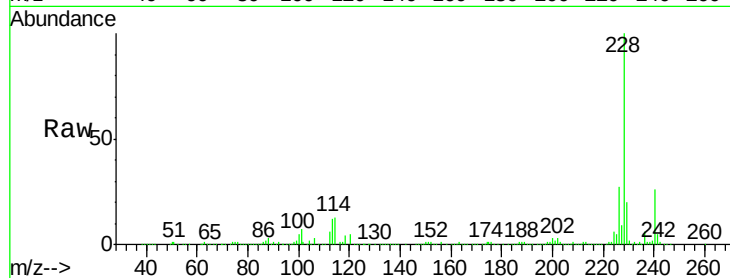
Tgt Ion:228 Resp: 415334

Ion Ratio Lower Upper

228 100

226 27.5 22.6 33.8

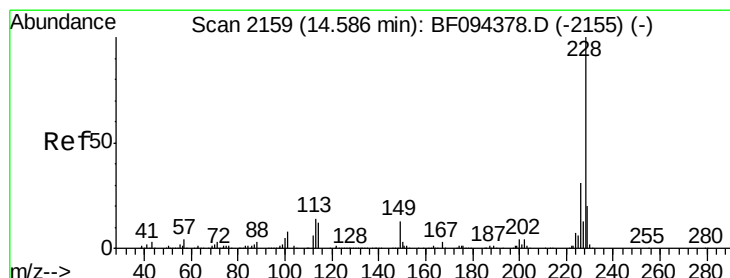
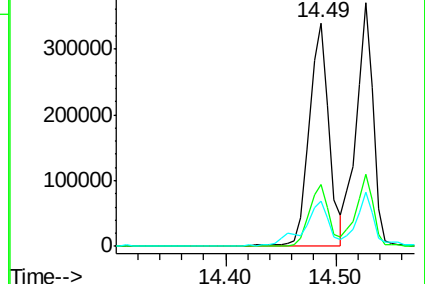
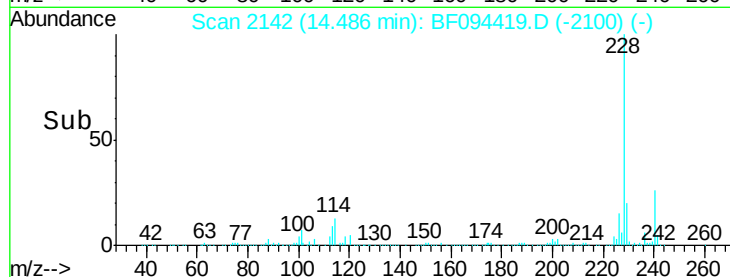
229 20.0 16.3 24.5



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: 25.14 ng

RT: 14.53 min Scan# 2149

Delta R.T. -0.06 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

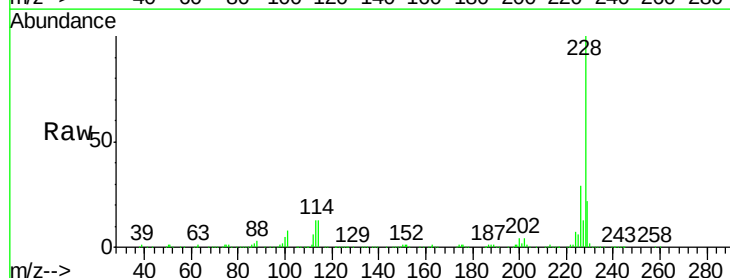
Tgt Ion:228 Resp: 403026

Ion Ratio Lower Upper

228 100

226 29.4 24.9 37.3

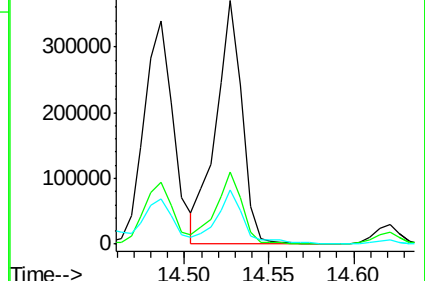
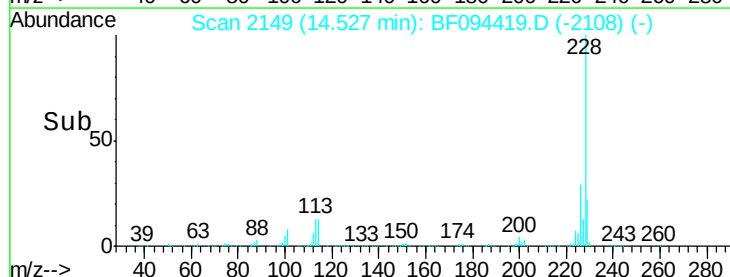
229 22.0 15.8 23.6

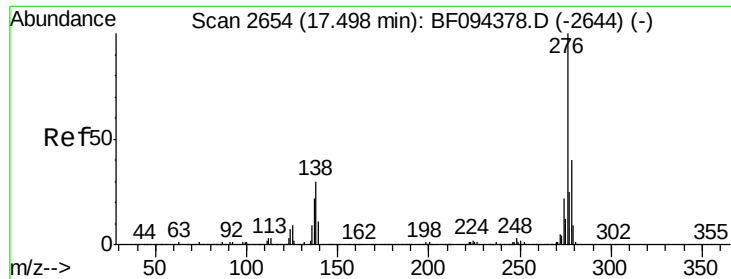


Abundance Ion 228.00 (227.70 to 228.70): E

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: 9.61 ng

RT: 17.40 min Scan# 2638

Delta R.T. -0.09 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPD

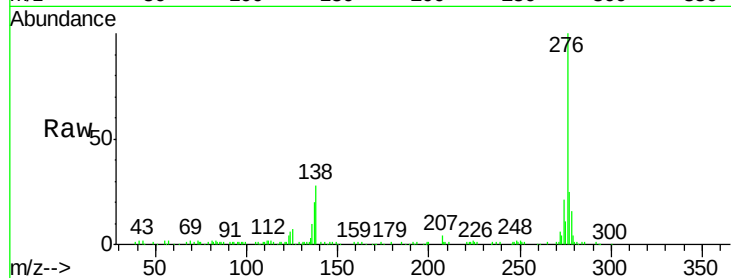
Tgt Ion: 276 Resp: 133494

Ion Ratio Lower Upper

276 100

138 28.4 27.8 41.6

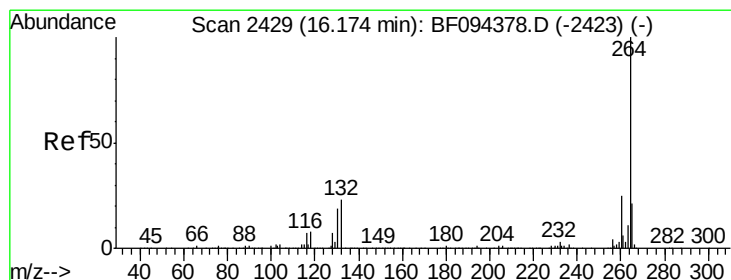
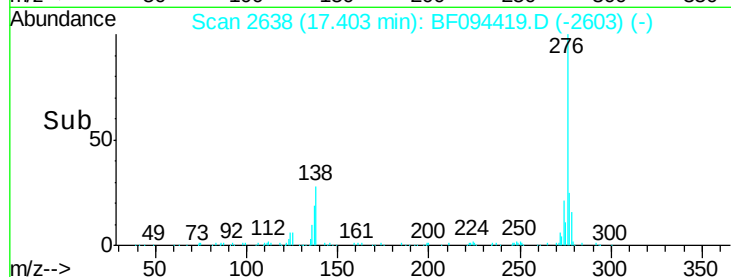
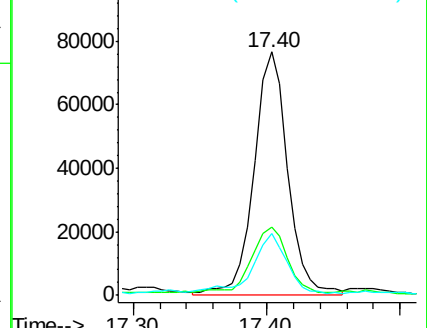
277 27.7 20.2 30.4



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: 16.12 min Scan# 2420

Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

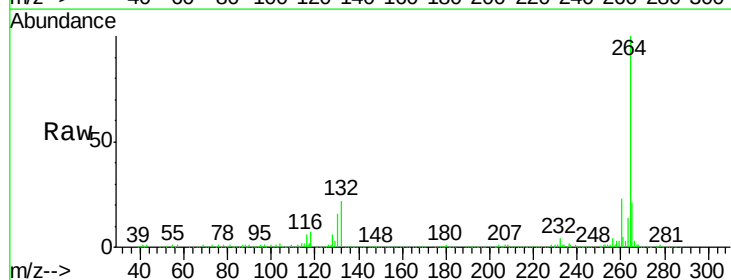
Tgt Ion: 264 Resp: 228894

Ion Ratio Lower Upper

264 100

260 23.5 19.5 29.3

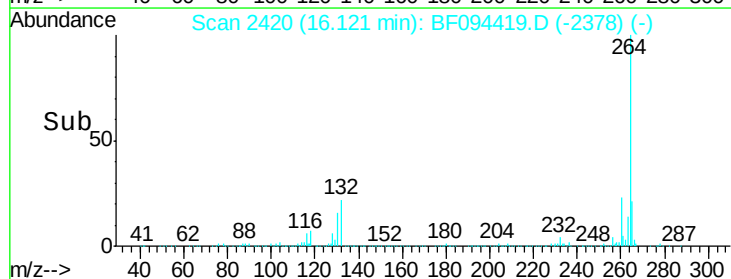
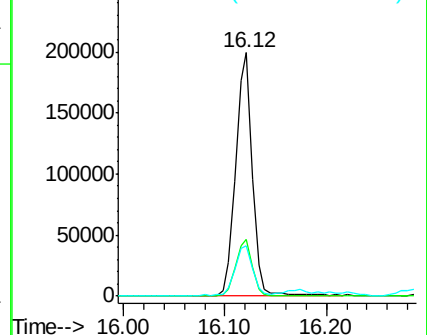
265 20.6 17.2 25.8

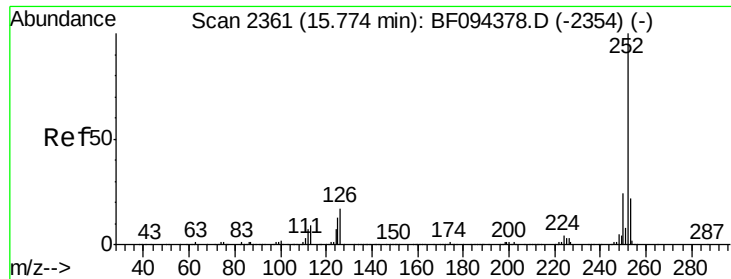


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 36.12 ng

RT: 15.72 min Scan# 2352

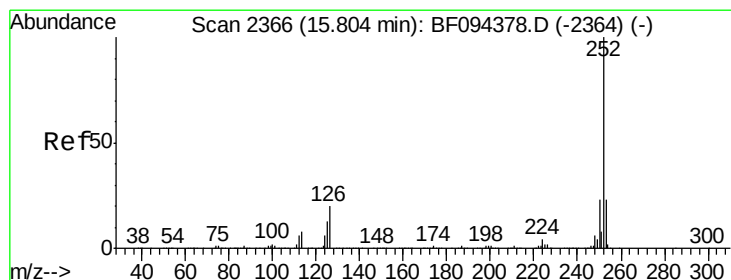
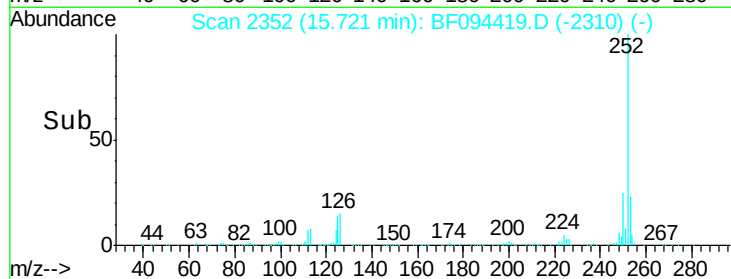
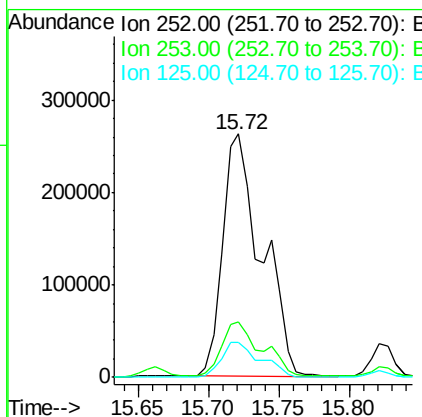
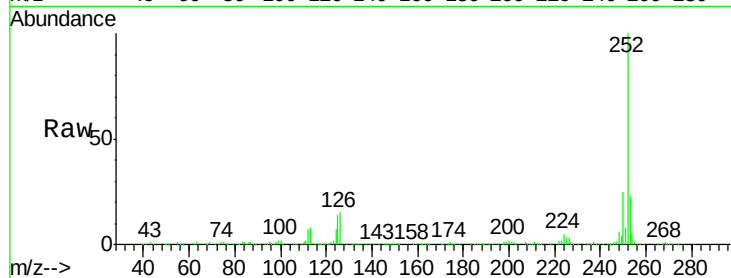
Delta R.T. -0.05 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :
BNA_F
ClientSampleId :
AREA-3-COMPD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	14.5	9.8	14.8



#88

Benzo(k)fluoranthene

Concen: 36.91 ng

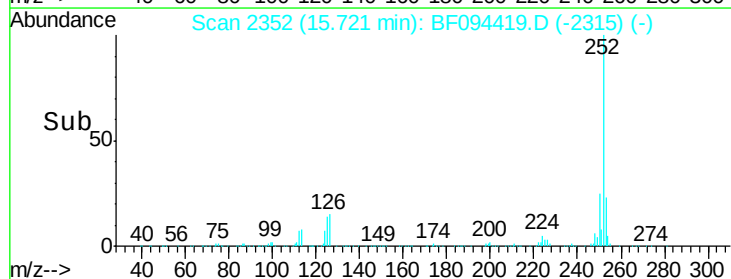
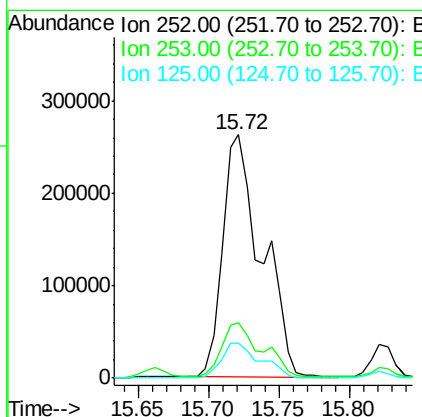
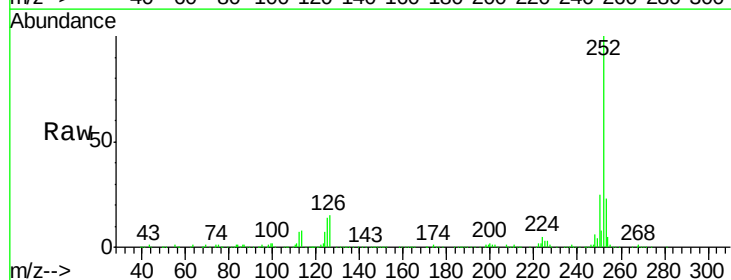
RT: 15.72 min Scan# 2352

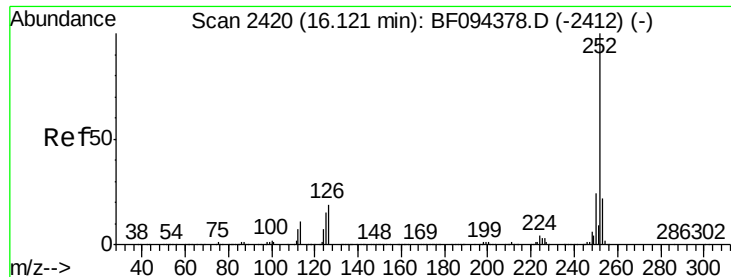
Delta R.T. -0.08 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	14.5	13.1	19.7





#89

Benzo(a)pyrene

Concen: 19.30 ng

RT: 16.06 min Scan# 2410

Delta R.T. -0.06 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

Instrument :

BNA_F

ClientSampleId :

AREA-3-COMPDL

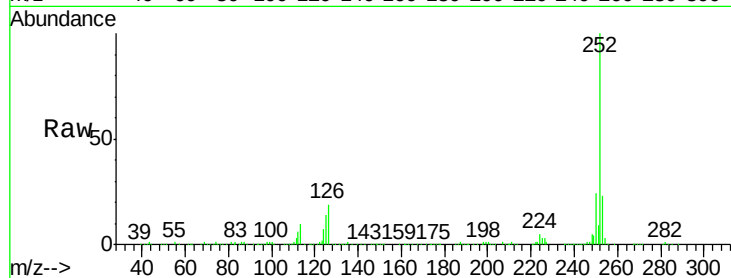
Tgt Ion:252 Resp: 249335

Ion Ratio Lower Upper

252 100

253 23.0 17.5 26.3

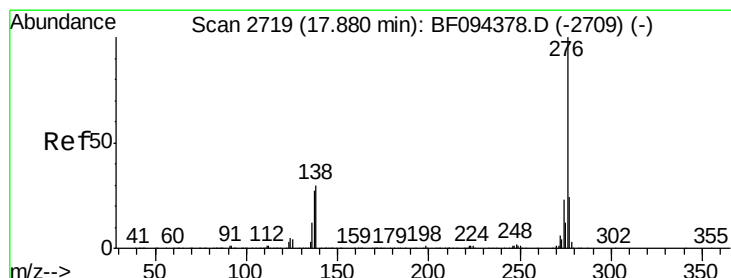
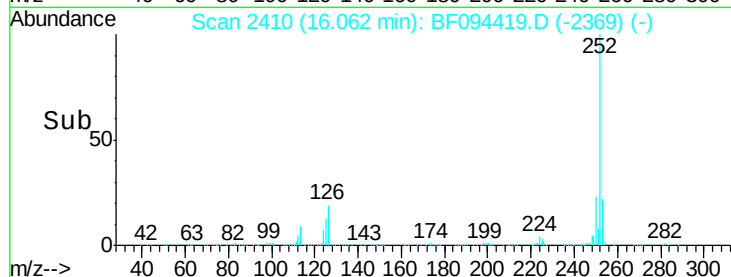
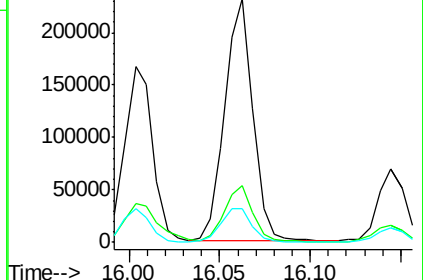
125 13.9 11.0 16.4



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: 11.00 ng

RT: 17.78 min Scan# 2702

Delta R.T. -0.10 min

Lab File: BF094419.D

Acq: 14 Apr 2017 8:39

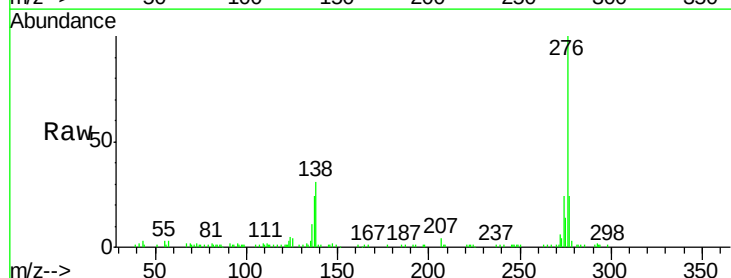
Tgt Ion:276 Resp: 121346

Ion Ratio Lower Upper

276 100

277 24.2 18.6 28.0

138 30.9 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

